# **CTNEWSLETTER** No. 01/2003

PATENT COOPERATION Treaty



World INTELLECTUAL PROPERTY ORGANIZATION

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## January 2003

## New PCT Contracting State

## Nicaragua (country code: NI)

On 6 December 2002, Nicaragua deposited its instrument of accession to the PCT, and on 6 March 2003, will become bound by the PCT. Consequently, in any international application filed on or after 6 March 2003, Nicaragua may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore. nationals and residents of Nicaragua will be entitled from 6 March 2003 to file international applications under the PCT.

## PCT Article 22(1): Withdrawal of notification of incompatibility

## China

Further to its notification of the incompatibility of PCT Article 22(1), as modified with effect from 1 April 2002, with its national law (see PCT Newsletter No. 02/2002), the China Intellectual Property Office, in its capacity as designated Office, has notified the International Bureau that it has withdrawn its notification with effect from 1 February 2003.

The 30-month time limit under PCT Article 22(1) will therefore apply to China as from 1 February 2003.

(Updating of the table of time limits for entering national/regional phase under PCT Chapters I and II (see PCT Newsletter No. 08/2002, tearout sheets)).

## Agreements between ISAs/ **IPEAs and WIPO**

### **Canadian Commissioner of Patents**

It is recalled that the PCT Assembly, in its meeting in October 2002,

appointed the Canadian Commissioner of Patents as an International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) (see PCT Newsletter No. 10/2002).

The text of the Agreement between the Canadian Commissioner of Patents and the International Bureau in relation to the functioning of the Canadian Commissioner of Patents as an ISA and IPEA, which will take effect one month after the date on which the Authority notifies the Director General of WIPO that it

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www.wipo.int/pct/en

### Selection of PCT Materials on the Internet (http://www.wipo.int/pct/en/)

Home page, with links to what's new on the site PCT Information Service PCT filing

- Basic Facts about the PCT
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office - PCT Applicant's Guide

PCT-EASY

PCT-SAFE

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### **PCT Information Service**

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is ready to start functioning as an ISA and IPEA, was published in *PCT Gazette* No. 50/2002, Section IV, on page 25590 (see: www.wipo.int/pct/en/gazette/2002/dec.htm). It is recalled that applicants are not yet able to choose the Canadian Commissioner of Patents as a competent ISA and IPEA.

## **Japan Patent Office**

The text of the amended Agreement between the Japan Patent Office and the International Bureau in relation to the functioning of that Office as an ISA and IPEA, which will enable the Office to restrict its competence as an ISA and IPEA, was published in *PCT Gazette* No. 50/2002, Section IV, on page 25602 (see: www.wipo.int/pct/en/gazette/2002/dec.htm). The Agreement, as amended, entered into force on 4 December 2002.

## Non-working days at the International Bureau

For the purposes of computing time limits under PCT Rule 80.5, the days on which the International Bureau will not be open for business are, for the period up to the beginning of January 2004, the following:

All Saturdays and Sundays, and 1 January 2003 2 January 2003 11 February 2003 18 April 2003 21 April 2003 29 May 2003 9 June 2003 11 September 2003 25 December 2003 26 December 2003 1 January 2004 2 January 2004

## PCT information update

# AU Australia (institutions with which deposits of microorganisms and other biological material may be made)

The address of the Australian Government Analytical Laboratories (AGAL), an international depositary authority under the Budapest Treaty, has changed, as follows:

Australian Government Analytical Laboratories (AGAL) 1, Suakin Street Pymble, N.S.W. 2073 Australia

## PCT Quiz

In which of the following circumstances can the international application be published before 18 months from the priority date?

(a) only if the applicant expressly requests early publication and the international search report is available;

(b) only if the International Bureau decides that, since all the necessary parts of the international application are available and meet the necessary physical requirements, it can complete technical preparations for international publication earlier than usual;

(c) only if the applicant expressly requests early publication and, where necessary, has paid the corresponding fee.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex L)

### AZ Azerbaijan (name of Office; location and mailing address; telephone and fax numbers; discontinuance of e-mail and Internet addresses; fees)

The name of the Azerbaijan Patent Office has changed, and the location and mailing address and telephone and fax numbers of the Office have changed, as follows:

name of Office:

State Agency for Standardization, Metrology and Patents (Azerbaijan)

location and mailing address:

Mardanov gardashlar 124 370078 Baku Azerbaijan

telephone: (99-412) 40 37 98

fax: (99-412) 40 52 24, 40 64 31

The e-mail and Internet addresses of the Office have been discontinued.

The amounts of the following fees, payable to the Office as receiving Office, and as designated (or elected) Office, respectively, have changed:

transmittal fee:	see Tab	le I(a)
fee for priority document:	AZM 55	,000
for patent or utility model: filing fee (including examination)*	USD	80
additional fee for each independent claim in excess of one	USD	40
additional fee for each dependent claim in excess of ten:	USD	10
annual fee for the 3rd year [no change]:	USD	40

must be paid within the time limit applicable under PCT Article 22 or 39(1)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (AZ), Vol. I/B, Annex C (AZ), and Vol. II/A, National Chapter, Summary (AZ))

## BA Bosnia and Herzegovina (telephone numbers; fees)

One of the telephone numbers of the Institute for Standards, Metrology and Intellectual Property of Bosnia and Herzegovina has changed, as follows:

telephone: (387–33) 52 18 48, 61 80 95

The amounts and composition of the following national fee, payable to the Office as designated (or elected) Office, have changed:

filing fee:	EUR	51.50
plus, for each page of the application over 30:	EUR	1.00
plus, for each claim over 10:	EUR	1.50

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BA), and Vol. II/A, National Chapter, Summary (BA))

## BG Bulgaria (fees)

The Bulgarian Patent Office has notified changes with regard to the reduction of the national fee payable to it as designated (or elected) Office, as follows:

exemptions, reductions or refunds of the national fee:

the filing and examination fees are reduced by 50% where the applicant is the inventor, a State educational institution, an academic research organization, a budgetary organization or a small or medium-sized enterprise

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (BG))

## CA Canada (time when name and address of inventor must be given)

The Canadian Patent Office has notified changes as to the time when the name and address of the inventor must be given if Canada is designated or elected, as follows:

May be in the request or may be furnished later. If the information is not furnished within six months after the expiration of the 30-month time limit applicable under PCT Article 22 or 39(1)(a) or, where the applicant pays the additional fee for late entry into the national phase, within six months after the late entry into the national phase, the application will be deemed abandoned. Reinstatement can take place if the applicant complies with the requirement and pays the reinstatement fee.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (CA))

## CO Colombia (general information)

General information about Colombia as a Contracting State and information on the Superintendence of Industry and Commerce (Colombia) as receiving Office is set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (CO), and Vol. I/B, Annex C (CO). Those sheets contain the same information as the corresponding January 2003 update sheets of the *PCT Applicant's Guide*.

## CU Cuba (fees)

The amount of the following national fee in USD or the equivalent in CUP, payable to the Cuban Industrial Property Office as designated (or elected) Office, has changed:

filing fee (including		
publication fee):	USD	460
	or equi	valent
	in CUP	1

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (CU))

## EA Eurasian Patent Office (location and mailing address; fees)

The location and mailing address of the Eurasian Patent Office have changed, as follows:

location and mailing address:

2/6, M. Cherkassky per. Moscow 109012 Russian Federation

The time limits for the payment of two national fees, payable to the Eurasian Patent Office as designated (or elected) Office, have changed, as follows:

unitary procedural fee (for filing, search, publication and other processing):

must be paid within the time limit applicable under PCT Article 22 or 39(1)

claim fee for each claim in excess of five:

must be paid within two months from the expiration of the time limit applicable under PCT Article 22 or 39(1) or within two months from the date on which the applicant files a special request for early entry into the national phase

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B2 (EA), and Vol. II/B, National Chapter, Summary (EA))

## EE Estonia (provisional protection after international publication)

The Estonian Patent Office has notified provisions for provisional protection after international publication where the designation is made for the purposes of a European patent, as follows:

(1) International application published in one of the EPO official languages: an invention being the subject of a published European patent application designating Estonia shall confer the same provisional protection as provided for in the Patent Act (Sec. 18) as from the date on which a translation of the claims of the published European patent application into the Estonian language has been communicated by the applicant to the person using the invention in Estonia, or as from the date on which the said translation has been made available to the public by the Estonian Patent Office, where the translation was communicated to the Office and the fee prescribed for the publication of the translation was paid.

(2) International application published in a language which is not an EPO official language: the protection referred to in (1) does not become effective until the EPO publishes the international application supplied to it in one of its languages.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (EE))

## EP European Patent Office (who can act as agent)

The European Patent Office (EPO) has introduced details on how to obtain the list of agents qualified to practice before the Office as receiving Office and as designated (or elected) Office, as follows:

who can act as agent?

any professional representative entered on the relevant list maintained by the EPO (the directory of professional representatives can be ordered at the EPO, Munich, or consulted on the EPO website)

any legal practitioner qualified to practice in patent matters in one of the States party to the European Patent Convention and who has his place of business in that State

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (EP), and Vol. II/B, National Chapter, Summary (EP))

## ES Spain (fees; special requirements)

The amounts of the following fees, payable to the Spanish Patent and Trademark Office as receiving Office and as International Searching Authority have changed:

transmittal fee: see Table I(a)

fee for priority document: EUR 25.10

fee for copies of documents cited in the international search report:

per national document:	EUR	3.81
per foreign document:	EUR	5.37

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed:

for patent:		
filing fee:	EUR	81.42
for utility model:		
filing fee	EUR	81.42

The Spanish Patent and Trademark Office has notified an additional special requirement concerning the furnishing of the translation of the priority document for entry into the national phase before it as designated (or elected) Office, as follows:

translation of the priority document into Spanish\*

\* Such a translation may be required regardless of whether the validity of the priority claim is relevant to the determination of whether the invention concerned is patentable.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (ES), Vol. I/B, Annex D (ES), and Vol. II/B, National Chapter, Summary (ES))

## FR France (fax number)

The fax number of the National Institute of Industrial Property (France) has changed, as follows:

fax: (33) 1 53 04 52 65

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (FR))

# GE Georgia (time limit for entry into the national phase; required contents of translation)

The Georgian Intellectual Property Office has notified a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before it as a designated Office. The new time limit, applicable as from 2 January 2003, is 31 months from the priority date.

There has also been a change in the requirements of the Office concerning the contents of the translation for entry into the national phase before it as designated (or elected) Office, as follows:

under PCT Article 22:

description, claims (if amended, as originally filed or as amended, if the applicant wishes the amendments to form the basis for the proceedings, together with any statement under PCT Article 19\*), any text matter of drawings, abstract under PCT Article 39(1):

description, claims, any text matter of drawings, abstract (if any of those parts has been amended, as originally filed or as amended by the annexes to the international preliminary examination report, if the applicant wishes the amendments to form the basis for proceedings\*)

\* In certain circumstances, the Office is entitled to require both the translation of the international application as originally filed and as amended; in such a case, the Office will invite the applicant to supply the missing translation.

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (GE))

### HU Hungary (provisions concerning international-type search; provisional protection after international publication; time when name and address of inventor must be given; time limit for entry into the national phase)

The Hungarian Patent Office has notified the International Bureau that the law of Hungary no longer contains provisions concerning international-type search. The Office has also notified provisions concerning provisional protection after international publication where the designation is made for the purposes of a European patent, as follows:

the provisional protection shall be effective in Hungary as from the day on which the Hungarian Patent Office publishes an announcement of the filing of the translation of the claims into Hungarian

The Office has also notified changes relating to the time when the name and address of the inventor must be given if Hungary is designated (or elected), as follows:

may be in the request or may be furnished later but must be given within 31 months from the priority date. This requirement can also be fulfilled within three months from the last day of the said time limit subject to the payment of an additional fee provided for under the national law. If not complied with within the prescribed time limits, the international application shall have no effect in Hungary.

The Hungarian Patent Office has notified a change in the time limit applicable for entry

into the national phase under PCT Article 39(1)(b) before it as an elected Office. The new time limit, applicable as from 1 January 2003, is 31 months from the priority date.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (HU), and Vol. II/B, National Chapter, Summary (HU))

## IL Israel (fees)

The amounts of the following fees, payable to the Israel Patent Office as receiving Office have changed:

transmittal fee: see Table I(a)

fee for priority document:	ILS	39.00
plus, per page:	ILS	2.70

The amount of the following national fee, payable to the Office as designated (or elected) Office, has changed:

filing fee:	ILS	913
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(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IL), and Vol. II/B, National Chapter, Summary (IL))

## IN India (change in name of city)

The city of Calcutta has been renamed Kolkata. Whenever the name of this city appears, the relevant entry in Annex B1 (IN) has been modified.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IN))

## JP Japan (requirements concerning agent)

There has been a change in the requirements as to who can act as agent before the Japan Patent Office as receiving Office, as follows:

who can act as agent?

any patent agent or attorney-at-law resident in Japan, or any firm registered to practice before the Office

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (JP))

## KG Kyrgyzstan (time limit for entry into the national phase)

The Kyrgyz Intellectual Property Office has notified a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before it as a designated Office. The new time limit, applicable since 1 April 2002, is 31 months from the priority date.

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (KG))

## MC Monaco (fees)

The amount of the following fee, payable to the Intellectual Property Division, Department of Economic Expansion (Monaco) as receiving Office, has changed:

transmittal fee: see Table I(a) and footnote 16 of Table I(a)

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (MC))

## NZ New Zealand (fees)

The amount of the following fee, payable to the Intellectual Property Office of New Zealand as receiving Office, has changed:

transmittal fee: see Table I(a) and footnote 17 of Table I(a)

The amount of the following national fee, payable to the Office as designated (or elected) Office, has changed:

filing fee: NZD 250 plus 12.5% GST (Goods and Services Tax) for New Zealand residents

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (NZ), and Vol. II/C, National Chapter, Summary (NZ))

## US United States of America (fees)

The amount of the following fee, payable to the United States Patent and Trademark Office as receiving Office, has changed:

fee for priority document: USD 20

The amounts of certain national fees, payable to the Office as designated (or elected) Office, have changed. Those amounts are set out on pink tear-out provisional sheets for the *PCT Applicant's Guide*, Vol. II/D, National Chapter, Summary (US). Note that those sheets contain the same information as the corresponding January 2003 update sheets of the *PCT Applicant's Guide*.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (US), and Vol. II/D, National Chapter, Summary (US))

## UZ Uzbekistan (fees)

The amounts of the following national fees, payable to the State Patent Office of Uzbekistan as designated (or elected) Office, have changed:

for patent:		
filing fee:	USD	420
claim fee for each independent claim in excess of one:	USD	1,260
fee for each dependent claim in excess of ten:	USD	84
fee for each dependent claim in excess of		
twenty:	USD	42
examination fee:	USD	1,260
maintenance fee for the first three years:	USD	840
for utility model: filing fee:	USD	420

(Updating of *PCT Applicant's Guide*, Vol. II/D, National Chapter, Summary (UZ))

## VN Viet Nam (Internet address)

The National Office of Industrial Property (Viet Nam) has notified the discontinuance of its Internet address.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (VN))

## List of Contracting States

The pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes Nicaragua and the date of entry into force of the PCT in respect of that State (see cover page for details). This sheet replaces the corresponding January 2003 update sheet of the *PCT Applicant's Guide*.

## Notifications by receiving Offices of technical requirements for international applications containing sequence listings and/or tables related thereto

The Austrian Patent Office (AT), the Australian Patent Office (AU) and the International Bureau (IB), in their capacity as receiving Offices, have specified, pursuant to Section 801(b), and in accordance with Annexes C and C-*bis*, of the *Administrative Instructions*, the types, and in the case of the latter two Offices, the number, of electronic carriers for the presentation of sequence listings and/or tables related thereto, as indicated below.

Types of electronic carrier accepted by the receiving Office:

- AT: Diskette, CD-ROM, DVD
- AU: CD-ROM (Type: ISO/IEC 10149:1995, 120mm CD-ROM, Format: ISO 9660, 650MB)

CD-R (Type: 120mm CD-Recordable Disk, Format: ISO 9660, 650MB)

IB: CD-R, DVD-R

Number of copies of electronic carrier required by the receiving Office:

AU: 1 IB: 3

The Austrian Patent Office (AT) and the Australian Patent Office (AU), in their capacity as International Searching Authority, have specified, pursuant to Section 802(b-*bis*), and in accordance with Annexes C and C-*bis*, of the *Administrative Instructions*, the types of electronic carriers for the presentation of sequence listings and/or tables related thereto, as well as the technical requirements applicable to tables, as indicated below:

Types of electronic carrier required:

AT: Diskette, CD-ROM, DVD

AU: The entire printable copy of the sequence listing and identifying data should be contained within one text file on a single 3½" formatted 1.44 MB diskette or a single standard (ISO 9660) CD-ROM or CD-R

Technical requirements related to tables:

AT:

Character format of sequence listingsrelated tables:

- UTF-8-encoded Unicode 3.0
- XML format conforming to the "Applica-

tion-Body" Document Type Definition referred to in Appendix I of Annex F

Encoded using:

- IBM Code Page 437
- IBM Code Page 932
- compatible page

Under the Personal Computer Operating Systems:

Windows 2000 or later Windows versions

AU:

Character format of sequence listingsrelated tables:

— UTF-8-encoded Unicode 3.0

Encoded using:

— IBM Code Page 437

Under the Personal Computer Operating Systems:

MS-DOS or MS-Windows compatible

Note that the text of the current item "number of copies required" in the *PCT Applicant's Guide*, Vol. I/A, Annex C, has been modified to read "number of copies on paper" since it now refers only to the parts of the international application other than the sequence listings or tables related thereto.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (AT, AU and IB) and Annex D (AT and AU))

# Language(s) accepted for the filing of requests: notification by receiving Offices under PCT Rule 12.1(c)

Under amended PCT Rule 12.1(c), which entered into force on 1 January 2003, the receiving Offices of a number of States and organizations have notified the International Bureau of the language or languages which they are prepared to accept for the filing of the request, as indicated in the table on page 10.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (AT, AU, CH, CZ, DE, EA, EE, EP, ES, GB, HR, HU, IB, IL, IN, IS, JP, KR, LT, MC, MX, NL, NZ, PT, RU, SE, SG, SK, UA, US and YU))

# Language(s) accepted for the translation of international applications into a language of publication: notification by receiving Offices under PCT Rule 12.4(a)

Under new PCT Rule 12.4(a), which entered into force on 1 January 2003, the receiving Offices of the States concerned, as well as the International Bureau in its capacity as receiving Office, have notified the International Bureau of the language or languages which they are prepared to accept for the translation of international applications into a language of publication, as indicated in the table on page 10.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (BE, DK, FI, IB, IS, KR, NL, NO and SE)) ■

## Modifications of the Administrative Instructions under the PCT

Following the adoption by the PCT Assembly in October 2002 of amendments to the Regulations under the PCT, which entered into force on 1 January 2003, a number of modifications have been made to Sections 102, 103, 104, 305*bis*, 308, 311, 332, 405, 506 and to Annex D of the *Administrative Instructions under the PCT*. The text of those modifications is set out on tear-out sheets in this issue, and is available on the PCT website in English and French (in PDF format) at, respectively:

www.wipo.int/pct/en/texts/index.htm

www.wipo.int/pct/fr/texts/index.htm

## New PCT materials on the Internet

## Amended Regulations under the PCT

The Regulations under the PCT, as in force from 1 January 2003, are now available on the PCT website in English, French (in PDF and HTML formats) and German (in PDF format) at, respectively:

www.wipo.int/pct/en/texts/index.htm

www.wipo.int/pct/fr/texts/index.htm

www.wipo.int/pct/de/documents.htm

The Spanish version of the amended Regulations will be available shortly.

## Updating sheets for the *Patent Cooperation Treaty and Regulations Under the PCT*

The pages containing the amendments to the Regulations under the PCT which entered into force on 1 January 2003, as well as the amended Schedule of Fees which entered into force on 17 October 2002, will soon be available on the PCT website, in PDF format, in English, French and German, at:

www.wipo.int/pct/en/texts/index.htm

www.wipo.int/pct/fr/texts/index.htm

www.wipo.int/pct/de/documents.htm

These pages can be printed and inserted in the *Patent Cooperation Treaty and Regulations* (WIPO publication No. 274). It is recalled that the English version of those pages (in A5 format) was inserted in *PCT Newsletter* No. 12/2002.

## Administrative Instructions under the PCT

See "Modifications of the Administrative Instructions under the PCT," above.

## Modified Request and Demand Form

The January 2003 versions of the Request and Demand Forms, in English, French, German and Spanish, are now available, in PDF and editable PDF format, on the PCT website at, respectively:

wipo.int/pct/en/forms/index.htm

wipo.int/pct/fr/forms/index.htm

wipo.int/pct/de/forms/index.htm

wipo.int/pct/es/forms/index.htm

## Change in EPO practice regarding access to PCT files

The following notice regarding a change in the practice of the European Patent Office in respect of access to PCT files was published by the EPO on 16 December 2002 (see: www.european-patent-office.org/news/info/2002\_12\_16\_e.htm)

"Rule 94.3 PCT entitles any elected office, after international publication, to allow access by third parties to any documents

	Notifications by receiving Offices under PCT Rule 12.1(c)			
Receiving Office		Language(s) which the Office is prepared to accept for the filing of the request		
AT	Austria	German		
AU	Australia	Any language of publication		
СН	Switzerland	English, French, German		
CZ	Czech Republic	English, French, German		
DE	Germany	German		
EA	Eurasian Patent Organization	English, Russian		
EE	Estonia	English, German		
EP	European Patent Organisation	English, French, German		
ES	Spain	Spanish		
GB	United Kingdom	English		
HR	Croatia	English		
HU	Hungary	English, French, German, Russian		
IB	International Bureau	Any language of publication		
IL	Israel	English		
IN	India	English		
IS	Iceland	English		
JP	Japan	English, Japanese		
KR	Republic of Korea	English, Japanese* (the request may be filed in Japanese only if the language of the international application is Japanese)		
LT	Lithuania	English, Russian		
MC	Monaco	French		
MX	Mexico	Spanish		
NL	Netherlands	English, French, German		
NZ	New Zealand	English		
PT	Portugal	English, French, German		
RU	Russian Federation	English, Russian		
SE	Sweden	English		
SG	Singapore	English		
SK	Slovakia	English, French, German		
UA	Ukraine	English, Russian		
US	United States of America	English		
YU	Yugoslavia	English		

	Notifications by receiving Offices under PCT Rule 12.4(a)			
		Language(s) accepted for translation of international applications into a language of publication		
BE	Belgium	English, French, German		
DK	Denmark	English, French, German		
FI	Finland	English		
IB	IB International Bureau Any language of publication			
IS Iceland English				
KR	Republic of Korea	English		
NL	NL Netherlands English, French, German			
NO	NO Norway English			
SE				

regarding an international application, including international preliminary examination, contained in its files to the same extent as provided for by national law for access to the file of a national application.

"The EPO currently allows third parties access after completion of the International Preliminary Examination Report to all documents pertaining to the international preliminary examination, though not to documents clearly intended for internal use, on condition that the applicant has signalled his intention to enter the European phase before the EPO as elected office by performing at least one of the acts listed in Rule 107(1) EPC (former Rule 104(b)(1) EPC; see OJ EPO 5/1999, 329).

"As from 1 February 2003 the last mentioned condition, that the applicant must have signalled his intention to enter the European phase, will no longer apply. Access to the file of international preliminary examination (application filed as from 1 July 1998) will be afforded by the EPO after publication of the international application and completion of the International Preliminary Examination Report. In all other respects the notice published in OJ EPO 5/1999, 329 remains valid."

## **Practical advice**

### Withdrawal of priority claims to postpone entry into the national phase; effect of withdrawal of priority claim where national phase already entered before certain Offices

Q: I have filed, within 19 months from the priority date, a demand for international preliminary examination in respect of an international application; the time limit for entry into the national phase is therefore that which is applicable under PCT Article 39(1) in respect of all elected Offices. I have already entered the national phase before certain elected Offices where the time limit for entry into the national phase under PCT Article 39(1)(a) was 30 months from the priority date. Is it possible to delay even further the entry into the national phase before those elected Offices for which the time limit for entry into the national phase under Article 39(1)(b) is 31 months or more from the priority date? May I do so by withdrawing the priority claim before entry into the national phase? Also, for those Offices before which the international application has already entered the national phase, does the withdrawal of the priority claim affect the validity of the priority claim before them?

A: According to PCT Rule 90bis.3, the applicant may withdraw a priority claim at any time prior to the expiration of 30 months from the priority date; in other words, if a notice of withdrawal of a priority claim is received by the International Bureau or the receiving Office after the expiration of 30 months from the priority date, it has no effect under PCT Rule 90bis.3, neither in the international phase nor in the national phase. The fact that the applicable time limit for national phase entry is 31 months from the priority date before certain Offices, instead of 30 months, does not make any difference since the Rule expressly refers to "30 months," and not to the time limit under PCT Article 39(1).

If your notice of withdrawal of the earliest priority claim had been received prior to the expiration of 30 months from the priority date, any time limit which had been computed from the original priority date and which had not already expired would, if there had been no other priority claim, be recomputed from the international filing date or, if there had been another priority claim, be recomputed from the new priority date resulting from the withdrawal of the earliest priority claim (see PCT Rule 90*bis*.3(d)). The applicable time limit for entry into the national phase would therefore have been extended for any Office before which the national phase had not yet been entered.

Note that the PCT makes no provision for the withdrawal of a priority claim only in respect of certain designated/elected Offices. However, if your notice of withdrawal had been received prior to 30 months from the priority date and the national phase had already been entered before certain designated/elected Offices earlier than the 30-month time limit, the withdrawal of the priority claim would have no effect in any Office where the processing or examination of the international application had already started (see PCT Rule 90*bis*.6(a)).

Please be aware that before withdrawing any priority claim, you must consider the consequences that such withdrawal will have on the assessment of novelty and inventive step in the light of the relevant prior art, which would then include only prior art published before the international filing date or any other priority date. You may, after considering this factor, prefer to maintain your priority claim rather than to extend the time limit for entry into the national phase.

Even though you cannot, in this instance, postpone entry into the national phase by

withdrawing the priority claim, it is recalled that certain designated/elected Offices do allow applicants to delay entry into the national phase under certain conditions, usually upon payment of a fee. For details, see the *PCT Applicant's Guide*, Vol. II/A to D, National Chapter Summaries.

For possible cases in which reinstatement of rights may be requested under new PCT Rule 49.6, see *PCT Newsletter* No. 10/2002, page 3. Further information on this matter will be published in a future issue of the *PCT Newsletter*.

PCT seminar calendar				
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers	
3–4 February 2003 Antwerp (BE)	English	PCT seminar for patent administrators WIPO speakers: Mr. Baron and Mr. Reischle	Technological Institute (TI-KVIV) (Ms. Christine Mortelmans) Tel: (32–3) 260 08 40 Fax: (32–3) 216 06 89 E-mail: christine.mortelmans@ti.kviv.be	
13–14 February 2003 Munich (DE)	German	Advanced PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de	
27–28 February 2003 San Francisco (US)	English	Basic PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com	
3–4 March 2003 Chicago (US)	English	Basic PCT training session WIPO speakers: Mr. Reischle and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu	
11–12 March 2003 Helsinki (FI)	Finnish	Course on the PCT system for patent administrators WIPO speaker: Mrs. Metcalfe	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi	
12–13 March 2003 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96	
9–10 April 2003 London (GB)	English	Basic PCT seminar WIPO speaker: Mr. Baron and Ms. Aeri	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk	
10 April 2003 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr	

	PCT seminar calendar [continued]				
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers		
25–26 April 2003 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 15 41, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@piercelaw.edu Internet: www.piercelaw.edu/TreatySem/Treatsem.htm		
27–29 April 2003 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66		
28–29 April 2003 Helsinki (Fl)	English	Advanced PCT seminar WIPO speaker: Mrs. Coeckelbergs	National Board of Patents and Registration (Finland) (Ms. Mirja Kuismanen) Tel: (358–9) 69 39 52 36 Fax: (358–9) 69 39 53 22 E-mail: mirja.kuismanen@prh.fi		
1–3 May 2003 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66		
20–21 May 2003 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52		
20–21 May 2003 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de		
22–23 May 2003 Vienna (AT)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	(as above)		
17–18 June 2003 Paris (FR)	French	Advanced PCT seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52		

## PCT fee tables

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 for details. (Note that if both the CHF 200 reduction and the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

### Key to abbreviations used in fee tables:

eq	equivalent of –	BGL	Bulgarian lev	GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona	
IPEA	International Preliminary	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar	
	Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar	
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna	
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni	
na	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar	
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago	
	-	COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar	
Curren	ncies:	CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia	
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar	
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong	
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar	
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand	
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZWD	Zimbabwe dollar	
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound			

## Table I(a) — Transmittal, basic and designation fees

(as at 1 January 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>			sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
AE	AED <sup>9</sup>	_	AED e	q <b>CHF</b> 650	15	140	n a	AT AU
AG	Information not	yet availat	ole					
AL	ALL	9,000	CHF	650	15	140	na	EP
AM	AMD 3	32,000	USD	407	9	88	125	EP RU
AP	<b>USD</b> (or eq in local cu	50 urrency)	USD	407	9	88	125	AT EP SE
AT	EUR	50	EUR	444	10	96	137	EP
AU	AUD	100	AUD	746	17	161	230	AU
AZ	AZM S	55,000	USD	407	9	88	na	EP RU
ВА	EUR	25.56	EUR	444	10	96	137	EP
BE	EUR	40	EUR	444	10	96	137	EP
BG	BGL	60	BGL	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
BR	BRR	236	BRR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT EP SE US
BY	BYR eq USD	70	USD	407	9	88	n a	EP RU
ΒZ	BZD	220	USD	407	9	88	125	EP
CA	CAD	200	CAD	639	15	138	197	EP

RO	Transmit	tal fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
СН	CHF	100	CHF	650	15	140	200	EP
CN	CNY	500	CNY	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	CN
со	COP <sup>9</sup>	_	СОР	eq <b>USD</b> 407	eq <b>USD</b> 9	eq <b>USD</b> 88	eq <b>USD</b> 125	AT, EP, ES, RU
CR	USD	175	USD	407	9	88	125	EP ES
си	USD (or eq	<b>CUP</b> )200	USD (c	or eq <b>CUP</b> )407	9	88	125	AT EP ES RU
СҮ	СҮР	75	СҮР	258	6	56	n a	EP
cz	СZК	1,500	сzк	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
DE	EUR	90	EUR	444	10	96	137	EP
DK	DKK	1,500	DKK	3,300	80	710	1,020	EP SE
DM	Information ne	ot yet availal	ole					
DZ	DZD <sup>9</sup>	—	CHF	650	15	140	200	AT EP
EA	RUR eq USI	<b>)</b> 50	USD	407	9	88	125	EP RU
EC	USD <sup>9</sup>	_	USD	407	9	88	125	EP ES
EE	EEK	1,800	EEK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
$EP^7$	EUR	100	EUR	444	10	96	137 <sup>7</sup>	EP
ES	EUR (from 2.1.03:	61.51 <i>62.74)</i>	EUR	444	10	96	137	EP ES
FI	EUR	135	EUR	444	10	96	137	EP SE
FR	EUR	60	EUR	444	10	96	137	EP
GB	GBP	55	GBP	278	6	60	86	EP
GD	Information n	ot yet availal	ole					
GE	GEL <sup>10</sup>	10	USD	407	9	88	125	EP RU
GH	GHC <sup>11</sup>	2,500 or 5,000	USD	407	9	88	n a	AT AU CN EP SE
GR	EUR	115	EUR	444	10	96	137	EP
HR	HRK	200	HRK	eq C <b>HF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
HU	HUF <sup>12</sup>	10,000	HUF	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
IB	CHF <sup>13</sup> or USD <sup>13</sup>	100	CHF	650	15	140	200	See footnote 14
	or USD or EUR <sup>13</sup>	60 68	or USD or EUR	407 444	9 10	88 96	125 137	
ID		500,000	IDR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AU EP RU
IE	EUR	76.00	EUR	444	10	96	137	EP
IL	ILS	476	USD	407	9	88	125	EP US
IN	<b>INR</b> (filing by indiv	5,000 : 1,500)	USD	407	9	88	125	AT AU CN EP SE US

## Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 January 2003, unless otherwise indicated)

RO	Transm	nittal fee <sup>1</sup>		sic fee <sup>1,2,3</sup> SHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>	
IS	ISK	5,500	ISK	41,300	1,000	8,900	11,600	EP SE	
ΙТ	EUR	30.99	EUR	444	10	96	n a	EP	
JP	JPY	18,000	JPY	54,000	1,200	11,600	16,600	EP JP	
KE	USD (or KE plus cost of	<b>ES</b> equiv)250 f mailing	USD	407	9	88	125	AT AU CN EP SE	
KG	KGS eq L	<b>JSD</b> 100	USD	407	9	88	125	EP RU	
KP	KPW eq (	CHF 50	KPW	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT RU	
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP <sup>15</sup> KR	
кz	<b>кट</b> т <sup>9</sup>	_	USD	407	9	88	125	EP RU	
LR	USD	45	USD	407	9	88	n a	AT AU CN EP SE	
LS	LSM <sup>9</sup>	—	LSM	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT EP	
LT	LTL	320	EUR	444	10	96	n a	EP RU	
LU	EUR	19	EUR	444	10	96	n a	na EP	
LV	LVL	47.20	USD	407	9	88	125	EP RU	
MA		None	CHF	650	15	140	na	AT EP RU SE	
мс	EUR	49 <sup>16</sup>	EUR	444	10	96	na	EP	
MD	MDL	180	USD	407	9	88	125	EP RU	
мк	MKD	2,750	MKD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP	
MN		None	CHF	650	15	140	200	EP RU	
мw	MWK	2,000	MWK	25,000	600	5,400	7,700	EP	
мх	<b>MXP</b> <sup>3</sup> eq	<b>USD</b> 200	MXP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP ES SE US	
NL	EUR	50	EUR	444	10	96	137	EP	
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE	
NZ	NZD	180 <sup>17</sup>	NZD	890	20	192	274	AU EP US	
OA	Information	n not yet availat	ole						
ОМ	Information	n not yet availat	ole						
PH	РНР	3,500	USD	407	9	88	125	AU EP JP KR US	
PL	PLZ	300	PLZ	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP	
РТ	EUR	23.19	EUR	444	10	96	137	EP	
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU	
RU	RUR	294	USD	407	9	88	125	EP RU	
SD	SDP	50	SDP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP	
SE	SEK	1,200	SEK	4,390	100	950	1,350	EP SE	
SG	SGD	150	SGD	720	17	156	222	AT AU EP	
SI	SIT	22,000	SIT	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP	
sк	SKK	1,600	SKK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP	

## Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 January 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>		ransmittal fee <sup>1</sup> Basic fee <sup>1,2,3</sup> (CHF 650)		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
ТJ	тјѕ <sup>9</sup>	-	USD	407	9	88	n a	EP RU
тм	USD <sup>9</sup>	_	USD	407	9	88	125	EP RU
ΤN	TND <sup>9</sup>	_	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
тт	TTD	750	USD	407	9	88	125	AT EP SE US
UA	UAH	255	USD	407	9	88	n a	EP RU
US	USD	240	USD	407	9	88	125	EP US
υz	USD <sup>9</sup>	_	USD	407	9	88	125	EP RU
vc	Information not	yet availal	ole					
VN	VND eq USD	150	VND	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	na	AT AU EP KR RU SE
YU	YUD	3,000	YUD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
ZA	ZAR	500	ZAR	4,240	98	910	1,300	AT AU EP US
ZM	Information not	yet availal	ole					
zw	ZWD	1,000	ZWD	eq <b>USD</b> 407	eq <b>USD</b> 9	eq <b>USD</b> 88	eq <b>USD</b> 125	AT AU CN EP RU

## Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 January 2003, unless otherwise indicated)

 Table I(b) — Search fees

 (as at 1 January 2003, unless otherwise indicated)

ISA						Search	n fee <sup>1</sup>					
AT	EUR	159	CHF	230	KRW	191,000	SGD	259	USD	150	ZAR	1,280
AU	AUD USD	1,000 491	CHF ZAR	871 5,360	EUR	560	KRW	710,000	NZD	1,222	SGD	1,030
CN	CNY	1,500	CHF	290	EUR	185	USD	180				
<b>EP</b> <sup>18</sup>	EUR ISK SGD	945 83,000 1,660	CAD JPY USD	1,440 110,000 936	CHF MWK ZAR	1,383 53,000 9,500	CYP NOK	550 7,070	DKK NZD	7,030 1,889	GBP SEK	592 8,720
<b>ES</b> <sup>18</sup>	EUR	945	CHF	1,383	USD	936						
JP	JPY	72,000	CHF	870	EUR	620	KRW	798,000	USD	535		
KR	KRW	150,000	CHF	180	EUR	130	USD	120				
<b>RU</b> <sup>19</sup>	USD	300	CHF	480	EUR	306						
SE	SEK USD	8,720 936	CHF	1,383	DKK	7,030	EUR	945	ISK	83,000	NOK	7,070
US	USD ZAR	700 7,000	450 <sup>20</sup> 4,500 <sup>20</sup>	CHF	1,118	719 <sup>20</sup>	EUR	714	459 <sup>20</sup>	NZD	1,440	920 <sup>20</sup>

IPEA		Prelimi	nary examination fee <sup>21</sup>		Handling fee <sup>3,21</sup> (CHF 233)	
AT	EUR	159		EUR	159	
AU	AUD	550	1,000 <sup>22</sup>	AUD	267	
CN	CNY	1,500		CNY eq CH	IF 233	
<b>EP</b> <sup>18</sup>	EUR	1,530		EUR	159	
JP	JPY	28,000		JPY	19,200	
KR	KRW	150,000		KRW	190,000	
<b>RU</b> <sup>19</sup>	USD	200 <sup>23</sup>	300 <sup>24</sup>	USD	146	
SE	SEK	5,000		SEK	1,570	
US	USD	490	750 <sup>25</sup>	USD	146	

### Table II — Preliminary examination fees (as at 1 January 2003, unless otherwise indicated)

### Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Yugoslavia, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office has sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 15 The Japan Patent Office is competent only for international applications in Japanese.
- 16 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 17 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 18 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Slovakia and Turkey.
- 19 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 20 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 21 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 22 Payable when the international search report was not issued by the Australian Patent Office.
- 23 Payable when the international search report was established by the Russian Patent Office.
- 24 In all cases where footnote 23 does not apply.
- 25 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).



## PCT Contracting States and Two-letter Codes (118 on 1 January 2003)

VC Saint Vincent and the Grenadines

- VN Viet Nam
- YU Yugoslavia
- ZA South Africa
- ZM Zambia (AP)
- ZW Zimbabwe (AP)

1 Extension of European patent possible.

2 May only be designated for a regional patent (the "national route" via the PCT has been closed).

LU

LV

MA

MC

MD

Guinea (ÒA)<sup>2</sup>

Guinea (OA)<sup>2</sup>

Greece (EP)<sup>2</sup>

GW Guinea-Bissau (OA)<sup>2</sup>

Equatorial

HU Hungary (EP)

GN

GQ

GR

HR Croatia

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Luxembourg (EP)

Latvia<sup>1</sup>

Morocco

MG Madagascar

Monaco (EP)<sup>2</sup>

Moldova (EA)

Republic of

Russian

Seychelles

Sudan (AP

Singapore

Sweden (EP)

Slovenia (EP)2

Federation (EA)

RU

SC

SD

SF

SG

SI

### Important:

CN China

CF

CG

CH

CL

Central African

Republic (OA)<sup>2</sup>

Switzerland (EP)

Côte d'Ivoire (OÁ)<sup>2</sup>

Congo (OA)<sup>2</sup>

CM Cameroon (OA)<sup>2</sup>

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2003. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2003 update), and can be printed from the WIPO Internet site, in editable PDF format, at: http://www.wipo.int/pct/en/forms/index.htm, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

## Α

## **PCT Contracting States\***

## Α

Name of State followed by the	Date on which State became bound	Name of State followed by the	Date on which State became bound
two-letter code	by the PCT*	two-letter code	by the PCT*
Albania AL		Hungary HU <sup>1</sup>	
Algeria DZ <sup>1</sup>		Iceland IS	
Antigua and Barbuda AG		India IN <sup>1</sup>	
Armenia AM <sup>1</sup>		Indonesia ID <sup>1</sup>	5 September 1997
Australia AU		Ireland IE	
Austria AT		Israel IL.	
Azerbaijan AZ	-	Italy IT	
Barbados BB		Japan JP	
Belarus BY <sup>1</sup>	25 December 1991	Kazakhstan KZ <sup>1</sup>	25 December 1991
Belgium BE		Kenya KE	
Belize BZ		Kyrgyzstan KG <sup>1</sup>	25 December 1001
Benin BJ		Latvia LV	
	2		
Bosnia and Herzegovina BA		Lesotho LS	
Brazil BR		Liberia LR.	
Bulgaria BG		Liechtenstein LI	
Burkina Faso BF		Lithuania LT.	
Cameroon CM	2	Luxembourg LU	<u>.</u>
Canada CA		Madagascar MG	2
Central African Republic CF		Malawi MW	2
Chad TD.	2	Mali ML	
China CN	2	Mauritania MR	-
Colombia CO		Mexico MX.	
Congo CG		Monaco MC	
Costa Rica CR	-	Mongolia MN	
Côte d'Ivoire CI		Morocco MA	
Croatia HR	1 July 1998	Mozambique MZ <sup>1</sup>	
Cuba CU <sup>1</sup>		Netherlands NL <sup>4</sup>	
Cyprus CY		New Zealand NZ.	
Czech Republic CZ	1 January 1993	Nicaragua NI	
Democratic People's			6 March 2003)
Republic of Korea KP		Niger NE.	21 March 1993
Denmark DK		Norway NO <sup>2</sup>	1 January 1980
Dominica DM		Oman OM <sup>1</sup>	26 October 2001
Ecuador EC		Philippines PH	17 August 2001
Equatorial Guinea GQ	17 July 2001	Poland PL <sup>2</sup>	25 December 1990
Estonia EE		Portugal PT.	24 November 1992
Finland FI <sup>2</sup>	1 October 1980	Republic of Korea KR	10 August 1984
France FR <sup>1,3</sup>	25 February 1978	Republic of Moldova MD <sup>1</sup>	25 December 1991
Gabon GA		Romania RO <sup>1</sup>	23 July 1979
Gambia GM		Russian Federation RU <sup>1</sup>	29 March 1978
Georgia GE <sup>1</sup>		Saint Lucia LC <sup>1</sup>	
Germany DE		Saint Vincent and	e
Ghana GH		the Grenadines VC <sup>1</sup>	6 August 2002
Greece GR		Senegal SN	
Grenada GD		Seychelles SC	
Guinea GN	-	Sierra Leone SL	
Guinea-Bissau GW		Singapore SG	

## **PCT Contracting States\***

Δ

[Continued]

Name of State Dat followed by the two-letter code	e on which State became bound by the PCT*	Name of State followed by the two-letter codeDate on which State became bound by the PCT*
Slovakia SK.Slovakia SI.South Africa ZA $^1$ Spain ESSri Lanka LK.Sudan SDSwaziland SZSweden SE $^2$ Switzerland CH.Tajikistan TJ $^1$ The former Yugoslav Republicof Macedonia MK.Togo TGTunisia TN $^1$ 10 I	1 March 1994 16 March 1999 November 1989 February 1982 16 April 1984 Geptember 1994 17 May 1978 4 January 1978 December 1991	Turkey TR1 January 1996Turkmenistan TM25 December 1991Uganda UG9 February 1995Ukraine UA25 December 1991United Arab Emirates AE10 March 1999United Kingdom GB24 January 1978United Republic of14 September 1999United States of America US25 December 1991Viet Nam VN10 March 1993Yugoslavia YU1 February 1977Zambia ZM15 November 2001Zimbabwe ZW11 June 1997

Α

<sup>\*</sup> All PCT Contracting States are bound by Chapter II of the PCT relating to the international preliminary examination.

<sup>&</sup>lt;sup>1</sup> With the declaration provided for in Article 64(5).

<sup>&</sup>lt;sup>2</sup> With the declaration provided for in Article 64(2)(a)(ii).

<sup>&</sup>lt;sup>3</sup> Including all Overseas Departments and Territories.

 <sup>&</sup>lt;sup>4</sup> Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.
 <sup>5</sup> Eutonda to the Jele of Man

<sup>&</sup>lt;sup>5</sup> Extends to the Isle of Man.

<sup>&</sup>lt;sup>6</sup> With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

<sup>&</sup>lt;sup>7</sup> Extends to all areas for which the United States of America has international responsibility.

# B1Information on Contracting StatesB1COCOLOMBIACO

## **General information**

Name of Office:	Superintendencia de Industria y Comercio				
	Superintendence of Industry and Commerce (Colombia)				
Location and mailing address:	Cra. 13 No. 27-00 Piso 2°. Mezzanine Bogotá, D. C., Colombia				
Telephone:	(57-1) 382 08 40				
Facsimile machine:	(57-1) 382 26 95				
Teleprinter:					
E-mail:	info@sic.gov.co				
Internet:	www.sic.gov.co				
Does the Office accept the filing of documents by means of telecommunication (PCT Rule 92.4)?	No				
Would the Office accept evidence of mailing a document, in case of loss or delay, where a delivery service other than the postal authorities is used (PCT Rule 82.1)?	Yes, provided that the delivery service is DHL or DEPRISA				
Competent receiving Office for nationals and residents of Colombia:	Superintendence of Industry and Commerce (Colombia) or International Bureau of WIPO, at the choice of the applicant (see Annex C)				
Competent designated (or elected) Office if Colombia is designated (or elected):	Superintendence of Industry and Commerce (Colombia) (see Volume II)				
May Colombia be elected?	Yes (bound by Chapter II of the PCT)				
Types of protection available via the PCT:	Patents, utility models (a utility model may be sought instead of a patent)				
Provisions of the law of Colombia concerning international-type search:	None				

B1 CO

## **Information on Contracting States**

**B1** 

CO

COLOMBIA

[Continued]

	Provisional protection after international publication:	None	
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## Information of interest if Colombia is designated (or elected)

Time when the name and address of the inventor must be given if Colombia is designated (or elected):	May be in the request or may be furnished later. If not already complied with within the time limit applicable under PCT Article 22 or $39(1)(a)$ , the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation
Are there special provisions concerning the deposit of microorganisms and other biological material?	Yes (see Annex L)

C CO

## **Receiving Offices**

## С СО

## SUPERINTENDENCE OF INDUSTRY AND COMMERCE (COLOMBIA)

Competent receiving Office for nationals and residents of:	Colombia
Language in which international applications may be filed:	Spanish <sup>1</sup>
Number of copies required by the receiving Office:	3
Does the receiving Office accept the filing of international applications with requests in PCT-EASY format? <sup>2</sup>	Yes
Competent International Searching Authority:	Austrian Patent Office, European Patent Office, Russian Patent Office or Spanish Patent and Trademark Office
Competent International Preliminary Examining Authority:	Austrian Patent Office, European Patent Office <sup>3</sup> or Russian Patent Office
Fees payable to the receiving Office:	Currency: Colombian peso (COP)
Transmittal fee: <sup>4</sup>	Information not yet available
International fee:	
Basic fee: <sup>5</sup>	Equivalent in COP of US dollars 407
Supplement per sheet over 30: <sup>5</sup>	Equivalent in COP of US dollars 9
Designation fee: <sup>5</sup>	Equivalent in COP of US dollars 88
PCT-EASY fee reduction: <sup>2</sup>	Equivalent in COP of US dollars 125
Search fee:	See Annex D (AT), (EP), (RU) or (ES)
Fee for priority document (PCT Rule 17.1(b)): <sup>4</sup>	Information not yet available
Is an agent required by the receiving Office?	No, if the applicant resides in Colombia Yes, if he is a non-resident
Who can act as agent?	Any attorney registered in Colombia

<sup>&</sup>lt;sup>1</sup> Depending on the applicant's choice of competent International Searching Authority, a translation into a corresponding language (see Annex D) may have to be furnished by the applicant (PCT Rule 12.3).

<sup>&</sup>lt;sup>2</sup> Where the request is filed in PCT-EASY format together with a PCT-EASY diskette and the receiving Office accepts such filings (see *PCT Gazette* No. 51/1998, pages 17330 and 17332), the total amount of the international fee is reduced.

<sup>&</sup>lt;sup>3</sup> The European Patent Office is competent only if the international search is or has been performed by that Office, by the Austrian Patent Office or by the Spanish Patent and Trademark Office.

<sup>&</sup>lt;sup>4</sup> The Office or the agent should be consulted for the applicable currency and fee amount.

<sup>&</sup>lt;sup>5</sup> This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Colombia or any other State mentioned in the corresponding footnote to Annex C(IB). For further details, see *PCT Gazette* No. 50/1995, pages 19233 and 19234. It is to be noted that, if both the PCT-EASY reduction and the 75% reduction of the international fee are applicable, the 75% reduction is calculated after the PCT-EASY reduction.

## SUMMARY

US

## **Designated** (or elected) Office

## SUMMARY

## UNITED STATES PATENT AND TRADEMARK OFFICE (USPTO)

## US

## Summary of requirements for entry into the national phase

Time limits applicable for entry into the national phase:	Under PCT Article 22(1):30* months from the priority dateUnder PCT Article 39(1)(a):30 months from the priority date	
Translation of international application required into: <sup>1</sup>	English	
Required contents of the translation for entry into the national phase: <sup>1</sup>	Under PCT Article 22: Request, description, claims (if amended, both as originally filed and as amended, together with any statement under PCT Article 19), any text matter in the drawings, abstract <sup>2</sup> Under PCT Article 39(1): Request, description, claims, any text matter in the drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report) <sup>2</sup>	
Is a copy of the international application required? <sup>3</sup>	Applicant should only send a copy of the international application if he/she has not received Form PCT/IB/308 and the USPTO has not received a copy of the international application from the International Bureau under PCT Article 20. This may be the case where the applicant expressly requests an earlier start of the national phase under PCT Article 23(2). No copy is required if the international application was filed with the USPTO as receiving Office. A copy of amendments of the claims filed under PCT Article 19 with the International Bureau is required under the conditions indicated in the previous paragraph.	

<sup>\*</sup> Time limit applicable as from 1 April 2002 to any international application in respect of which the period of 20 months from the priority date expires on or after 1 April 2002, and in respect of which the acts referred to in Article 22(1) have not yet been performed by the applicant.

<sup>&</sup>lt;sup>1</sup> Must be furnished within the time limit applicable under PCT Article 22 or 39(1). The requirement may still be complied with in response to a notice sent to the applicant, provided that a processing fee is paid for furnishing the translation later.

 $<sup>^2</sup>$  If the translation of the amendments is not furnished, the amendments are considered to be cancelled (37 CFR 1.494(d) and 1.495(d)).

 $<sup>^{3}</sup>$  Must be furnished within the time limit applicable under PCT Article 22 or 39(1).

## SUMMARY

US

## **Designated** (or elected) Office

## SUMMARY

## US

## UNITED STATES PATENT AND TRADEMARK OFFICE (USPTO)

[Continued]

National fee: <sup>4</sup>	Currency: US dollar (USD) Basic national fee (37 CFR 1.492(a)(1)-(5)): <sup>5</sup>			
	<ul> <li>where a preliminary examination fee has been paid on the international application to the USPTO:</li> </ul>	USD	720	(360) <sup>6</sup>
	<ul> <li>where no preliminary examination fee has been paid to the USPTO, but a search fee has been paid on the international application to the USPTO as an</li> </ul>			ć
	<ul> <li>International Searching Authority:</li> <li>where no preliminary examination fee has been paid and no search fee has been paid on the international application to the USPTO and no international search report has been prepared by the European Patent Office or the Japan Patent Office:</li> </ul>		750	(375) <sup>6</sup>
	<ul> <li>where an international search report has been prepared by the European Patent Office or the Japan Patent Office:</li> </ul>	USD		$(450)^6$
	<ul> <li>where the international preliminary examination report prepared by the USPTO states that the criteria of novelty, inventive step (non-obviousness) and industrial applicability, as defined in PCT Article 33(1) to (4), have been satisfied for all the claims presented in the</li> </ul>	0.02		()
	international application entering the national phase:	USD	100	$(50)^{6}$
	Additional fee for each claim in independent form in excess of three: <sup>7</sup>	USD	84	$(42)^{6}$
	Additional fee for each claim, indepen- dent or dependent, in excess of 20: <sup>7</sup>	USD	18	(9) <sup>6</sup>
	In addition, if the application contains one or more multiple dependent claims, per application: <sup>7</sup>	USD	280	(140) <sup>6</sup>
	Surcharge for filing oath or declaration after the expiration of the time limit applicable under PCT Article 22 or 39(1): Processing fee for filing English-language	USD	130	(65) <sup>6</sup>
	translation after the expiration of the time limit applicable under PCT Article 22 or 39(1):	USE	0 130	8
	[ <i>C</i> .			4

[Continued on next page]

<sup>8</sup> This fee is unaffected by "small entity" status.

<sup>&</sup>lt;sup>4</sup> Certain of these fees are subject to periodic change. The United States Patent and Trademark Office or the *Official Gazette* of the United States Patent and Trademark Office should be consulted for the applicable amounts.

<sup>&</sup>lt;sup>5</sup> Must be paid within the time limit applicable under PCT Article 22 or 39(1).

<sup>&</sup>lt;sup>6</sup> The amount in parentheses is applicable in case of filing by a "small entity." "Small entity" status can be established by a simple written assertion of entitlement to "small entity" status, or by payment of the exact amount of one of the "small entity" basic national fees set forth in 37 CFR 1.492 (a)(1) to (5) (see 37 CFR 1.27 and Volume II, Annex US.V). Fees are subject to periodic change. Current PCT-related fees can be found in the *Official Gazette* of the United States Patent and Trademark Office.

<sup>&</sup>lt;sup>7</sup> If not paid with the basic national fee, the USPTO will invite the applicant to pay the fee within a time limit fixed in the invitation.

Provisional sheet issued with PCT Newsletter No. 01/2003 (January 2003)

### ADMINISTRATIVE INSTRUCTIONS UNDER THE PCT

(as in force from 1 January 2003)

### Section 102 Use of the Forms

(a) Subject to paragraphs (b) to (i) and Sections 103 and 114, the International Authorities shall use, or require the use of, the mandatory Forms specified below:

- (i) [No change]
- (ii) Forms for use by the receiving Offices:

PCT/RO/103	PCT/RO/111	PCT/RO/123	PCT/RO/150
PCT/RO/104	PCT/RO/112	PCT/RO/126	PCT/RO/151
PCT/RO/105	PCT/RO/113	PCT/RO/133	PCT/RO/152
PCT/RO/106	PCT/RO/115	PCT/RO/136	PCT/RO/153
PCT/RO/107	PCT/RO/116	PCT/RO/139	PCT/RO/154
PCT/RO/109	PCT/RO/117	PCT/RO/143	PCT/RO/155
PCT/RO/110	PCT/RO/118	PCT/RO/147	PCT/RO/156
			PCT/RO/157

(iii) to (v) [No change]

(b) to (i) [No change]

### Section 103 Languages of the Forms Used by International Authorities

(a) The language of the Forms used by any receiving Office shall be the same as the language in which the international application is filed, provided that:

(i) where the international application is to be published in the language of a translation required under Rule 12.3(a) or 12.4(a), the receiving Office shall use the Forms in such language;

(ii) the receiving Office may, in its communications to the applicant, use the Forms in any other language being one of its official languages.

(b) to (d) [No change]

### Section 104

### Language of Correspondence in Cases Not Covered by Rule 92.2

(a) The language of any letter from the applicant to the receiving Office shall be the same as the language of the international application to which such letter relates, provided that, where the international application is to be published in the language of a translation required under Rule 12.3(a) or 12.4(a), any letter shall be in such language. However, the receiving Office may expressly authorize the use of any other language.

(b) [No change]

### Section 305bis Preparation, Identification and Transmittal of the Copies of the Translation of the International Application

(a) Where a translation of the international application is furnished under Rule 12.3, the receiving Office shall:

(i) be responsible for the prompt preparation of any additional copies required where the translation is furnished in less than the number of copies required for the purposes of this paragraph, and shall have the right to fix a fee for performing that task and to collect such fee from the applicant;

(ii) to (iv) [No change]

1

### (b) [No change]

(c) Where a translation of the international application is furnished under Rule 12.4, the receiving Office shall:

(i) be responsible for the prompt preparation of any additional copies required where the translation is furnished in less than the number of copies required for the purposes of this paragraph, and shall have the right to fix a fee for performing that task and to collect such fee from the applicant;

(ii) mark the words "RECORD COPY – TRANSLATION (RULE 12.4)" in the upper left-hand corner of the first page of the original copy of the translation and transmit that copy to the International Bureau; and

(iii) mark the words "HOME COPY – TRANSLATION (RULE 12.4)" in the same space on the other such copy of the translation, and keep that copy in its files.

### Section 308 Marking of the Sheets of the International Application and of the Translation Thereof

The receiving Office shall indelibly mark the international application number referred to in Section 307 in the upper right-hand corner of each sheet of each copy of the purported international application and of any translation of the international application furnished under Rule 12.3 or 12.4.

### Section 311 Renumbering in the Case of Deletion, Substitution or Addition of Sheets of the International Application and of the Translation Thereof

(a) to (c) [No change]

(d) Paragraphs (a) to (c) shall apply *mutatis mutandis* to any translation of the international application furnished under Rule 12.3 or 12.4.

### Section 332 Notification of Languages Accepted by the receiving Office under Rules 12.1(a) and (c) and 12.4(a)

(a) Each receiving Office shall notify the International Bureau of the language or languages which, having regard to Rule 12.1(b), it is prepared to accept under Rule 12.1(a) for the filing of international applications.

(b) Each receiving Office shall notify the International Bureau of any change to the information notified under paragraphs (a), (d) and (e). If the change means that

- (i) the receiving Office is no longer prepared to accept the filing of international applications in a language that it had previously notified the International Bureau that it was prepared to accept; or
- (ii) the receiving Office is no longer prepared to accept the translation of international applications into a language of publication that it had previously notified the International Bureau that it was prepared to accept; or
- (iii) the receiving Office is no longer prepared to accept the filing of requests in a language that it had previously notified the International Bureau that it was prepared to accept,

the effective date of such change shall be two months after the date of publication of the notification of the change in the Gazette pursuant to Section 405 or such later date as may be determined by the receiving Office.

(c) Nothing in paragraph (a), (b), (d) or (e) prevents any receiving Office from accepting, in a particular case,

(i) the filing of an international application in a language that it has not notified the International Bureau that it is prepared to accept; or

(ii) the translation of an international application into a language of publication that it has not notified the International Bureau that it is prepared to accept; or

(iii) the filing of a request in a language that it has not notified the International Bureau that it is prepared to accept.

(d) Each receiving Office concerned shall notify the International Bureau of the language or languages which it is prepared to accept under Rule 12.4(a) for the translation of international applications into a language of publication.

(e) Each receiving Office shall notify the International Bureau of the language or languages which it is prepared to accept under Rule 12.1(c) for the filing of requests.

### Section 405 Publication of Notifications of Languages Accepted by the receiving Office under Rules 12.1(a) and (c) and 12.4(a)

The International Bureau shall promptly publish in the Gazette any notification under Section 332(a), (b), (d) or (e).

## Section 506

### [Deleted]

### ANNEX D

### INFORMATION FROM PAMPHLET FRONT PAGE TO BE INCLUDED IN THE GAZETTE UNDER RULE 86.1(a)(i)

The following information shall be extracted from the front page of the pamphlet of each published international application and shall, in accordance with Rule 86.1(a)(i), appear in the corresponding entry of the Gazette:

- 1. as to the international publication:
  - 1.1 the international publication number
  - 1.2 the date of the international publication
  - 1.3 an indication whether the following items were published in the pamphlet:
    - 1.31 international search report
    - 1.32 declaration under Article 17(2)
    - 1.33 claims amended under Article 19(1)
    - 1.34 statement under Article 19(1)
    - 1.35 [Deleted]
    - 1.36 request for rectification under the third sentence of Rule 91.1(f)
    - 1.37 information concerning a priority claim which was considered not to have been made, published upon request made under Rule 26*bis*.2(c)
  - 1.4 and 1.5 [No change]
- 2. to 8. [No change]

[End of document]

## NEWSLETTER ST No. 02/2003

PATENT COOPERATION Treaty



World **INTELLECTUAL** PROPERTY ORGANIZATION

WIPO PUBLICATION No.115(E) ISSN 1020-072X

February 2003

## PCT Article 22(1): Withdrawal of notification of incompatibility

## Republic of Korea

Further to its notification of the incompatibility of PCT Article 22(1), as modified with effect from 1 April 2002, with its national law (see PCT Newsletter No. 02/2002), the Korean Intellectual Property Office, in its capacity as designated Office, has notified the International Bureau that it has withdrawn its notification with effect from 12 March 2003

The 30-month time limit under PCT Article 22(1) will therefore apply to the Republic of Korea as from 12 March 2003.

(Updating of the table of time limits for entering national/regional phase under PCT Chapters I and II (see PCT Newsletter No. 08/2002, tearout sheets)).

## **European Patent Convention**

## Romania: Accession to the **European Patent Convention**

Romania deposited its instrument of accession to the European Patent Convention (EPC) on 12 December 2002, and will become bound by that Convention on 1 March 2003.

Therefore, in any international application filed on or after 1 March 2003, Romania may be designated for a European patent, in addition to or instead of a national patent.

Note that, even though the January 2003 version of the Request Form does not include Romania in the list of Contracting States of the EPC in Box No. V, any international application filed on or after 1 March 2003, and containing a designation for a European patent (EP), will automatically include the designation of Romania for a

European patent, unless expressly excluded, since the statement "and any other State of the European Patent Convention and of the PCT" is already printed on that form (that statement should, of course, also be included if applicants prepare their own computer-generated requests). Likewise, if the request is prepared using the PCT-EASY software, and the EP designation box is selected, that designation will, as from 1 March 2003, automatically include Romania.

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Guide, Vol. II/A, National Chap-
ter, Summary (CO)



www.wipo.int/pct/en

### Selection of PCT Materials on the Internet (www.wipo.int/pct/en/)

Home page, with links to what's new on the site PCT Information Service PCT filing

- Basic Facts about the PCT
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office - PCT Applicant's Guide

- PCT Applicant's Gui

PCT-EASY PCT-SAFE

- PCT legal texts and guidelines
- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under the PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index PCT Gazette

PCT Gaze

Seminar calendar and seminar materials PCT meetings

- PCT Assembly and various committees

## **PCT Information Service**

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+41 22 338 91 11 wipo.mail@wipo.int www.wipo.int

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### 2003 Subscriptions

Regular mail:CHF 60 or USD 37Priority mail:CHF 70 or USD 4325% discount for two or more subscriptionsBinders:CHF 18 or USD 11

Moreover, as from 1 March 2003, it will be possible for nationals and residents of Romania to file international applications with the European Patent Office as receiving Office, in addition to the State Office for Inventions and Trademarks (Romania) or the International Bureau of WIPO.

## Effect on the extension agreement between the EPO and Romania

The extension agreement between Romania and the European Patent Organisation will terminate with the entry into force of the EPC in Romania on 1 March 2003. It will therefore no longer be possible to extend European patents to Romania. The extension system will, however, continue to apply to all international applications filed prior to 1 March 2003.

For further information, see the Notice from the European Patent Office dated 19 December 2002 at:

www.european-patent-office.org/news/info/ index\_2002.htm

## **PCT** publications

### *PCT Gazette* special issue: General information on Contracting States, national and regional Offices and International Authorities

Consolidated general information relating to PCT Contracting States, national and regional Offices and International Authorities under the PCT was published in a special issue of the *PCT Gazette* dated 3 January 2003 (No. S-01/2003 (E) (English) and (F) (French)), which replaces the previous special issue containing consolidated general information, published on 4 July 2002 (No. S-03/2002 (E) (English) and (F) (French)). This helpful resource contains the information that is published in Annexes A to E, L and in the National Chapter Summaries of the *PCT Applicant's Guide*.

Subscribers to the *PCT Gazette* automatically receive special issues. If you are not a subscriber to the *PCT Gazette* but would like to obtain that special issue, you may order it from the Marketing and Distribution Section at WIPO:

fax:	(41–22) 740 18 12
e-mail:	publications.mail@wipo.int

## PCT quiz

Last month's question was:

In which of the following circumstances can the international application be published before 18 months from the priority date?

(a) only if the applicant expressly requests early publication and the international search report is available;

(b) only if the International Bureau decides that, since all the necessary parts of the international application are available and meet the necessary physical requirements, it can complete technical preparations for international publication earlier than usual;

(c) only if the applicant expressly requests early publication and, where necessary, has paid the corresponding fee.

### electronic

bookshop: www.wipo.int/ebookshop

mailing

address: 1211 Geneva 20, Switzerland

The price per special issue is 24 Swiss francs or 15 US dollars by regular mail, and 28 Swiss francs or 17 US dollars by priority mail. Note that the special issue is also available in PDF format, free of charge, as part of the *PCT Gazette* on WIPO's website at:

www.wipo.int/pct/en/gazette/spec\_issu/ index.htm

## PCT Applicant's Guide updating sheets

The next half-yearly set of updating sheets for the *PCT Applicant's Guide* (dated January 2003) is under preparation. Provisional sheets which were included in last year's issues and in the January 2003 issue of the *PCT Newsletter*, and which have been inserted in the *PCT Applicant's Guide* by users, should be removed from the *Guide* and replaced with the January 2003 updating sheets when they are received.

The January 2003 updating sheets for the *PCT Applicant's Guide* will also be incorporated in the *PCT Applicant's Guide* on the PCT website shortly.

Note that the above-mentioned special issue of the *PCT Gazette*, which is also available on the Internet, already contains Annexes A, B, C, D, E, L and the "Summaries" of the *Guide*, updated as of 3 January 2003.

The answer is (c). Publication of the international application can take place prior to the usual "promptly after the expiration of 18 months from the priority date" only where the applicant has expressly requested that such early publication take place (see PCT Article 21(2)(b)). It can take place even if the international search report (ISR), or the declaration referred to in PCT Article 17(2)(a), is not yet available for publication together with the international application; however, if either the ISR or the declaration is not yet available, the applicant must pay a special publication fee (see PCT Rule 48.4(a)) before the early publication can be effected (see the PCT Applicant's Guide, Vol. I/A, Annex B2 (IB) for the amount of that fee). This special fee covers the expenses incurred when, upon receipt of the ISR after the publication of the international application, the ISR has to be published later, along with the front page of the pamphlet.

## PCT information update

## CO Colombia (requirements for entry into the national phase)

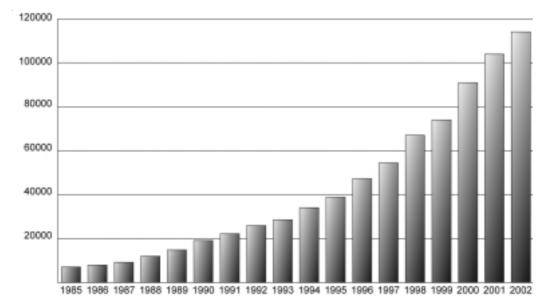
A summary of requirements for entry into the national phase in Colombia is set out on a provisional sheet for the *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (CO). That sheet supersedes the corresponding updating sheet of the *PCT Applicant's Guide* (see "*PCT Applicant's Guide* updating sheets," above).

### Search fee (Australian Patent Office, European Patent Office, China Intellectual Property Office, Japan Patent Office, Russian Patent Office, United States Patent and Trademark Office)

As from 1 March 2003, there will be changes in the equivalent amounts payable in ZAR for international searches carried out by the European Patent Office and the United States Patent and Trademark Office.

As from 15 March 2003, there will be changes in the equivalent amounts payable in USD for international searches carried out by the Australian Patent Office and the Japan Patent Office, and in CHF for international searches carried out by the China Intellectual Property Office and the Russian Patent Office.

As from 1 April 2003, there will be a change in the equivalent amount payable in JPY for an international search carried out by the European Patent Office.



## International applications received since 1985

All the above-mentioned equivalent amounts are indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AU, EP, CN, JP, RU and US)) ■

## PCT statistics—1 January to 31 December 2002

In 2002, the International Bureau of WIPO received 114,048 international applications filed with PCT receiving Offices worldwide, which is 10,101 (9.7%) more than in 2001. The chart, above, shows the number of international applications received each year since 1985.

*Top countries of origin.* The table, opposite, shows the top 10 countries of origin of international applications for that period. (Note that 19.1% of the applications received were filed with either the European Patent Office or the International Bureau as receiving Offices; those filings are included in the figures relating to the countries of residence of the applicants.)

*Developing countries*. A total of 5,359 international applications originated from developing countries; the highest number were from the Republic of Korea (2,552), China (1,124), India (480), South Africa (407) and Singapore (322). Among the developing countries in which more than 100 international applications were filed, there was a significant increase in applications filed by applicants from India (51.9%), Mexico (19.6%), Singapore (18.8%) and the Republic of Korea (10.1%). *PCT-EASY filings*. In 2002, there was a continued increase in the number of international applications whose request part was prepared using the PCT-EASY software. Of the 114,048 international applications received, the request part of 45,300 (39.7%) (compared with 35.0% in 2001) were prepared using the PCT-EASY software.

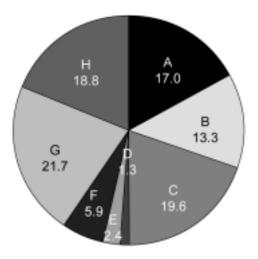
International Bureau as receiving Office. In 2002, there was a sharp increase in the number of international applications filed with the International Bureau as receiving Office (RO/IB); the RO/IB received 5,862 international applications, that is 102.6% more than in 2001, from applicants from 59 countries;

PCT filings by country of origin (2002)		
Country of origin	Applications received	% of total
US	44,609	39.1
DE	15,269	13.4
JP	13,531	11.9
GB	6,274	5.5
FR	4,877	4.3
NL	4,019	3.5
SE	2,988	2.6
KR	2,552	2.2
CH (incl. LI)	2,469	2.2
CA	2,210	1.9
Other countries	15,250	13.4
	114,048	100.0

14.3% of those applications benefited from the safeguard procedure under PCT Rule 19.4.

*Fields of technology*. The main fields of technology to which the international applications published in 2002 related were physics, chemistry and metallurgy, and electricity. The chart below shows the breakdown of PCT applications published in 2002 according to the eight main technical fields of the International Patent Classification (IPC).

PCT applications published in 2002: breakdown according to the main technical fields under the IPC



Technical fields under the IPC:

- A Human necessities
- B Performing operations; transporting
- C Chemistry; metallurgy
- D Textiles; paper
- E Fixed constructions
- F Mechanical engineering; lighting, heating, weapons, blasting
- G Physics
- H Electricity

For information on the specific contents of each main technical field, consult the IPC on the WIPO website at:

www.wipo.int/classifications/fulltext/new\_ipc/ index.htm

Further statistics, as well as information on the main events which occurred in 2002 in relation to the PCT, are contained in the "Yearly review of the PCT: 2002" which will be available

shortly on the PCT website under "PCT News" (www.wipo.int/pct/en/access/ news.htm).

## Applicability of PCT Rule 4.9(b)

In October 2002, the PCT Assembly, during its thirty-first (18th extraordinary) session, adopted, amongst others, an amendment to PCT Rule 4.9 concerning an automatic and all-inclusive coverage of all designations available under the PCT. The text of this amended Rule, which will enter into force only on **1 January 2004**, was contained in the Report of the PCT Assembly (WIPO document PCT/A/31/10), which is available on the PCT website under "PCT Meetings—PCT Assembly," and was also published in Section IV of *PCT Gazette* No. 49/2002 on 5 December 2002.

It is recalled that PCT Rule 4.9(b) states that:

"If, on October 1, 2002, the national law of a Contracting State provides that the filing of an international application which contains the designation of that State and claims the priority of an earlier national application having effect in that State shall have the result that the earlier national application ceases to have effect with the same consequences as the withdrawal of the earlier national application, any request may, for as long as that national law continues to so provide, contain an indication that the designation of that State is not made, provided that the designated Office informs the International Bureau by January 1, 2003, that this paragraph shall apply in respect of designations of that State ... "

The Offices (in their capacity as designated Offices) of the following States have notified the International Bureau that PCT Rule 4.9(b) shall apply in respect of the designation of the State concerned:

- DE Germany
- KR Republic of Korea
- RU Russian Federation

## Incompatibility of modified PCT Rule 49.6 with national laws

During the above-mentioned session, the PCT Assembly adopted, amongst others, new PCT Rule 49.6 concerning the reinstatement of rights after failure to comply, within the applicable time limit, with requirements for entering the national phase. The text of this new Rule, which entered into force on 1 January 2003, was included in *PCT Newsletter* No. 12/2002, and was contained in the Report of the PCT Assembly (WIPO document PCT/A/31/10), which is available on the PCT website under "PCT Meetings—PCT Assembly."

It is recalled that Rule 49.6(f) states that:

"If, on October 1, 2002, paragraphs (a) to (e) are not compatible with the national law applied by the designated Office, those paragraphs shall not apply in respect of that designated Office for as long as they continue not to be compatible with that law, provided that the said Office informs the International Bureau accordingly by January 1, 2003..."

The Offices (in their capacity as designated Offices) of the following States and intergovernmental organization have notified the International Bureau of such incompatibility:

- BY Belarus
- CA Canada
- CN China
- DE Germany
- EP European Patent Organisation (EPO)
- GB United Kingdom
- HR Croatia
- IN India
- JP Japan
- KR Republic of Korea
- LV Latvia
- MX Mexico
- NZ New Zealand
- PH Philippines
- PL Poland
- PT Portugal
- SG Singapore
- YU Yugoslavia

## **PCT-EASY** update

# Receiving Offices prepared to accept the filing of international applications containing requests in PCT-EASY format

A table listing the receiving Offices which have notified the International Bureau that they are prepared to accept the filing of international applications in PCT-EASY format appears on page 8, updating the list included in *PCT Newsletter* No. 02/2002.

### New version of PCT-EASY software

A new version of the PCT-EASY software, version 2.92 (build 0004) is now available and includes:

1) the designation of Nicaragua (from 6 March 2003);

2) the inclusion of Slovenia and Hungary in the EP designation (from 1 December 2002 and 1 January 2003, respectively);

3) the closing of the national route by Slovenia (from 1 December 2002);

4) updated fee schedules where relevant; and

5) other PCT updates.

It will be necessary to update PCT-EASY versions 2.92 (builds 0001 to 0003) and 2.91 (builds 0001 to 0004) using the full installation of version 2.92 build 0004. There will be no update patch.

For further information, including installation instructions, consult the PCT-EASY website at:

http://pcteasy.wipo.int/en/index.html

or contact the PCT-EASY Help Desk:

e-mail:	pcteasy.help@wipo.int
tel:	(41-22) 338 9523
fax:	(41-22) 338 8040

The PCT-EASY software can be downloaded or ordered on CD-R from the PCT-EASY website, free-of-charge.

## New PCT materials on the Internet

A table detailing closing dates of intellectual property Offices in PCT Contracting States in 2003 is now available on the PCT website in English at:

www.wipo.int/pct/en/filing/closingdates03.pdf

## Modifications of the Administrative Instructions under the PCT

### Corrigendum

The text of the modifications to Sections 102, 103, 104, 305*bis*, 308, 311, 332, 405, 506 and to Annex D of the *Administrative Instructions under the PCT*, as in force from 1 January 2003, which was included in *PCT Newsletter* No. 01/2003, contained, in the paper version only, an erroneous reference to Annex F in the title at the top of page one—the words "Modification of Annex F" should be deleted.

## Electronically published sequence listings on ESPACE-WORLD DVD-ROMs

Although it was announced in *PCT Newsletter* No. 12/2002, based on information received

from the European Patent Office, that as from 3 January 2003, the ESPACE-WORLD DVD-ROM series would contain the sequence listings and related tables, filed in accordance with Part 8 of the *Administrative Instructions*, which are part of the corresponding published international applications contained on the DVD-ROM concerned, the first ESPACE-WORLD DVD-ROM to actually contain such sequence listings was produced on 16 January 2003.

## **Practical advice**

#### Documents required by the designated/ elected Office for entry into the national phase

Q: I am the agent for a number of international applications which have entered the national phase before a particular elected Office. The person who is acting as agent for those applications before that Office for the national phase (the "national agent") has told me that the elected Office requires a copy of the international preliminary examination report (IPER), but it was my understanding that the International Bureau sends a copy of the IPER to all elected Offices. How can I find out what is required by that Office?

A: Elected Offices are not entitled to require from the applicant a copy of the IPER since the International Bureau should have already transmitted such a copy to that Office-after the International Bureau (IB) receives the IPER from the International Preliminary Examining Authority, the IB transmits copies of the IPER (including any annexes) to the elected Offices, and where the IPER was not established in English, it also sends a translation into English of the body of the report where that is required by any elected Office (see PCT Article 36(1)). If, for some reason, the elected Office concerned did not receive or cannot locate a copy of such report, the IB will send, free-of-charge, another copy upon request from that Office.

The elected Office may require from the applicant himself a translation of any annexes to the IPER (depending on the elected Office—see the Summary in the relevant National Chapter of Vol. II of the *PCT Applicant's Guide*). Also, the applicant may, if he wishes, address comments on the content of the IPER to the elected Office during the national phase (see *PCT Applicant's Guide*, Vol. I, para. 405), although this is by no means a requirement.

In respect of documents that are required for entry into the national phase, PCT Rule 51 bis.1 lists some of the documents which the designated/elected Office may, in accordance with PCT Article 27, require the applicant to furnish. In general, the special requirements of specific designated/elected Offices, which must be complied with in connection with entry into the national phase, are set out in the Summary in the relevant National Chapter of Vol. II of the PCT Applicant's Guide. The Summary indicates whether the Office concerned will invite the applicant to comply, or if there is no invitation, what the time limit is within which he must comply should he not have done so already. It is important to note that the text of each National Chapter dealing with an Office (whether it be national or regional) in its capacity as designated/elected Office is approved by that Office, and any change which is notified to the International Bureau by that Office is effected as soon as possible on the PCT website and will be included in the paper version in the next set of updating sheets for the Guide.

Having said this, however, the International Bureau cannot guarantee that the National Chapters deal with all questions that could emerge; also, some Offices may have recently changed one or more of their requirements, but have not yet informed the International Bureau of the change(s).

Generally, unless the applicant requests early entry into the national phase, certain documents should not be required for the designated/elected Office upon entry into the national phase (for example, international search reports, international preliminary examination reports, priority documents); however, the national agent himself may wish to have a copy of those documents so as to have a complete file and be in a better position to advise you during the course of the national phase; you should, therefore, send him a copy of such documents if he requests them.

If you have doubts as to the need to comply with any requirements, you should contact the International Bureau for assistance. Note that, *following national phase entry*, and where required, for example in connection with substantive examination of the application, the designated/elected Office may require the applicant to furnish certain documents, such as a translation of the priority document or a certified translation of the international application (see PCT Rule 51*bis*.1(e) and (d)(ii), respectively).

	Receiving Offices prepared to accept the filing of international applications containing requests in PCT-EASY format (status on 1 February 2003)							
AM	Intellectual Property Agency (Armenia)	IS	Icelandic Patent Office					
AP	African Regional Industrial Property	JP	Japan Patent Office					
. –	Organization	KE	Kenya Industrial Property Institute					
AT	Austrian Patent Office	KG	Kyrgyz Intellectual Property Office					
AU	Australian Patent Office	KP	Invention Office of the Democratic					
BA	Institute for Standards, Metrology and Intellectual Property of Bosnia and	KR	People's Republic of Korea					
	Herzegovina	KZ	Korean Intellectual Property Office Kazakh Patent Office					
BE	Industrial Property Office (Belgium)	LV	Latvian Patent Office					
BG	Bulgarian Patent Office	MD	State Agency on Industrial Property					
BR	National Institute of Industrial Property (Brazil)		Protection (Republic of Moldova)					
ΒZ	Intellectual Property Office of Belize	MK	Industrial Property Protection Office (The former Yugoslav Republic of					
CA	Canadian Patent Office		Macedonia)					
CH	Swiss Federal Intellectual Property	MN	Mongolian Intellectual Property Office					
<b></b>	Institute	MW	Ministry of Justice, Department of the					
CN	China Intellectual Property Office		Registrar General (Malawi)					
CO	Superintendence of Industry and Commerce (Columbia)	MX	Mexican Institute of Industrial Property					
CR	Registry of Intellectual Property (Costa	NL	Netherlands Industrial Property Office					
	Rica)	NO	Norwegian Patent Office					
CU	Cuban Industrial Property Office	NZ	Intellectual Property Office of New Zealand					
CZ	Industrial Property Office (Czech Republic)	PH	Intellectual Property Office (Philippines)					
DE	German Patent and Trade Mark Office	PT	National Institute of Industrial Property (Portugal)					
DK DZ	Danish Patent and Trademark Office Algerian National Institute of Industrial	RO	State Office for Inventions and Trademarks (Romania)					
<b>–</b> •	Property	RU	Russian Patent Office					
EA	Eurasian Patent Office	SE	Swedish Patent Office					
EC	Ecuadorian Institute of Intellectual Property	SG	Intellectual Property Office of Singapore					
EE	Estonian Patent Office	SI	Slovenian Intellectual Property Office					
EP	European Patent Office	SK	Industrial Property Office (Slovakia)					
ES	Spanish Patent and Trademark Office	ТМ	Patent Department, Ministry of					
FI	National Board of Patents and		Economy and Finance of Turkmenistan					
	Registration (Finland)	TR	Turkish Patent Institute					
FR	National Institute of Industrial Property (France)	TT	Intellectual Property Office (Trinidad and Tobago)					
GB	United Kingdom Patent Office	US	United States Patent and Trademark					
GE	Georgian Intellectual Property Office		Office					
GR	Industrial Property Organization	UZ	State Patent Office of Uzbekistan					
HR	(Greece) Croatian Intellectual Property Office	YU	Federal Intellectual Property Office (Yugoslavia)					
HU IB	Hungarian Patent Office International Bureau of WIPO	ZA	South African Patents and Trade Marks Office					
ID	Directorate General of Intellectual Property (Indonesia)	ZW	Zimbabwe Patent Office					
IE	Patents Office (Ireland)							
IL	Israel Patent Office							
IN	Patent Office (India)		(Total: 68 Offices)					

		PCT seminar calendar	
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
25–26 February 2003 Port of Spain (TT)	English	WIPO National Workshop on the PCT WIPO speaker: Mr. Regis Other speakers: Mr. Barford (The Patent Office, United Kingdom), Mr. Aching (Intellecual Property Office, Trinidad and Tobago)	Intellectual Property Office (Trinidad and Tobago) (Ms. Mazina Kadir) Tel: (1–868) 625 63 66 Fax: (1–868) 625 98 03
27–28 February 2003 San Francisco (US)	English	Basic PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
3–4 March 2003 Chicago (US)	English	Basic PCT training session WIPO speakers: Mr. Reischle and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu
5–6 March 2003 Phnom Penh (Cambodia)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mrs. Simon-Vianès and Ms. Rahimi	Ministry of Industry, Mines and Energy (Cambodia) (Mr. Ly Phanna) Tel: (855–15) 91 84 70 Fax: (855–23) 98 23 03
11–12 March 2003 Helsinki (Fl)	Finnish	Course on the PCT system for patent administrators WIPO speaker: Mrs. Metcalfe	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi
12–13 March 2003 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
12 March 2003 Vientiane (Laos)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mrs. Simon-Vianès and Ms. Rahimi	Department of Intellectual Property, Standardization and Metrology (Laos) (Mr. Nheune Sisavad) Tel: (85621) 21 34 70 Fax: (85621) 21 34 72
9–10 April 2003 London (GB)	English	Basic PCT seminar WIPO speaker: Mr. Baron and Ms. Aeri	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
10 April 2003 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr

	РСТ	seminar calendar [cont	inued]		
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers		
25–26 April 2003 English Concord, New Hampshire (US)		Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 15 41, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@piercelaw.edu Internet: www.piercelaw.edu/TreatySem/Treatsem.htt		
27–29 April 2003 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66		
28–29 April 2003 Helsinki (Fl)	English	Advanced PCT seminar WIPO speaker: Mrs. Coeckelbergs	National Board of Patents and Registration (Finland) (Ms. Mirja Kuismanen) Tel: (358–9) 69 39 52 36 Fax: (358–9) 69 39 53 22 E-mail: mirja.kuismanen@prh.fi		
1–3 May 2003 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66		
20–21 May 2003 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52		
20–21 May 2003 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de		
21–22 May 2003 Oslo (NO)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Barmes and Ms. Trpkovska	Norwegian Patent Office (Mr. Otto Scharff) Tel: (47–22) 38 76 69 Fax: (47–22) 38 73 01 e-mail: otto.scharff@patentstyret.no		
22–23 May 2003 Vienna (AT)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de		
23 May 2003 Oslo (NO)	English	PCT-EASY course WIPO speaker: Mrs. Metcalfe	Norwegian Patent Office (Mr. Otto Scharff) Tel: (47–22) 38 76 69 Fax: (47–22) 38 73 01 e-mail: otto.scharff@patentstyret.no		
17–18 June 2003 Paris (FR)	French	Advanced PCT seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52		

## **PCT** fee tables

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

,			labieel						
eq IPEA	equivalent of – International	BGL BRR	Bulgarian lev Brazilian real	GBP GEL	Pound sterling Georgian lari	LSM LTL	Lesotho loti Lithuanian litas	SEK SGD	Swedish krona Singapore dollar
Preli	minary				Ū.				0.1
	Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
n a	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago
	-	COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar
Curr	encies:	CUP	Cuban convertible pes	olSK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand
AUD	Australian dollar		Estonian kroon		KR won		Russian rouble	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		

#### Table I(a) — Transmittal, basic and designation fees (as at 1 February 2003, unless otherwise indicated)

RO	D Transmittal fee <sup>1</sup>		Basic fee <sup>1,2,3</sup> (CHF 650)		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
AE	AED <sup>9</sup>	_	AED e	q <b>CHF</b> 650	15	140	n a	AT AU
AG	Information no	ot yet avail	able					
AL	ALL	9,000	CHF	650	15	140	n a	EP
AM	AMD 3	32,000	USD	407	9	88	125	EP RU
AP	USD (or eq in local c	50 currency)	USD	407	9	88	125	AT EP SE
AT	EUR	50	EUR	444	10	96	137	EP
AU	AUD	100	AUD	746	17	161	230	AU
ΑZ	AZM 8	55,000	USD	407	9	88	n a	EP RU
BA	EUR	25.56	EUR	444	10	96	137	EP
BE	EUR	40	EUR	444	10	96	137	EP
BG	BGL	60	BGL	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
BR	BRR	236	BRR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT EP SE US
BY	BYR eq USD	70	USD	407	9	88	n a	EP RU
ΒZ	BZD	220	USD	407	9	88	125	EP
CA	CAD	200	CAD	639	15	138	197	EP

RO	Transm	ittal fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
СН	CHF	100	CHF	650	15	140	200	EP
CN	CNY	500	CNY	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	CN
со	COP <sup>9</sup>	—	СОР	eq <b>USD</b> 407	eq <b>USD</b> 9	eq <b>USD</b> 88	eq <b>USD</b> 125	AT, EP, ES, RU
CR	USD	175	USD	407	9	88	125	EP ES
си	USD (or e	q <b>CUP</b> )200	USD (c	or eq <b>CUP</b> )407	9	88	125	AT EP ES RU
СҮ	СҮР	75	СҮР	258	6	56	n a	EP
cz	СХК	1,500	СХК	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
DE	EUR	90	EUR	444	10	96	137	EP
DK	ркк	1,500	DKK	3,300	80	710	1,020	EP SE
DM	Information	n not yet avail	able				-	-
DZ	DZD <sup>9</sup>	—	CHF	650	15	140	200	AT EP
EA	RUR eq U	<b>SD</b> 50	USD	407	9	88	125	EP RU
EC	USD <sup>9</sup>	—	USD	407	9	88	125	EP ES
EE	EEK	1,800	EEK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
EP <sup>7</sup>	EUR	100	EUR	444	10	96	137 <sup>7</sup>	EP
ES	EUR	62.74	EUR	444	10	96	137	EP ES
FI	EUR	135	EUR	444	10	96	137	EP SE
FR	EUR	60	EUR	444	10	96	137	EP
GB	GBP	55	GBP	278	6	60	86	EP
GD	Information	n not yet avail	able					
GE	GEL <sup>10</sup>	10	USD	407	9	88	125	EP RU
GH	GHC <sup>11</sup>	2,500 or 5,000	USD	407	9	88	n a	AT AU CN EP SE
GR	EUR	115	EUR	444	10	96	137	EP
HR	HRK	200	HRK	eq C <b>HF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
HU	HUF <sup>12</sup>	10,000	HUF	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
IB	CHF <sup>13</sup> or USD <sup>13</sup>	100	CHF	650	15	140	200	See footnote 14
	or USD or EUR <sup>13</sup>	60 68	or USD or EUR	407 444	9 10	88 96	125 137	
ID	IDR	500,000	IDR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AU EP RU
IE	EUR	76.00	EUR	444	10	96	137	EP
IL	ILS	476	USD	407	9	88	125	EP US
IN	<b>INR</b> (filing by ind	5,000 div:1,500)	USD	407	9	88	125	AT AU CN EP SE US

RO	Transn	nittal fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
IS	ISK	5,500	ISK	41,300	1,000	8,900	11,600	EP SE
ΙТ	EUR	30.99	EUR	444	10	96	na	EP
JP	JPY	18,000	JPY	54,000	1,200	11,600	16,600	EP JP
KE	USD(or KE	<b>S</b> equiv)250 of mailing	USD	407	9	88	125	AT AU CN EP SE
KG	KGS eq l	<b>USD</b> 100	USD	407	9	88	125	EP RU
KP	KPW eq	<b>CHF</b> 50	KPW	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT RU
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP <sup>15</sup> KR
кz	к <b>zт</b> <sup>9</sup>	—	USD	407	9	88	125	EP RU
LR	USD	45	USD	407	9	88	na	AT AU CN EP SE
LS	LSM <sup>9</sup>	_	LSM	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	na	AT EP
LT	LTL	320	EUR	444	10	96	n a	EP RU
LU	EUR	19	EUR	444	10	96	na	EP
LV	LVL	47.20	USD	407	9	88	125	EP RU
МА		None	CHF	650	15	140	n a	AT EP RU SE
мс	EUR	49 <sup>16</sup>	EUR	444	10	96	na	EP
MD	MDL	180	USD	407	9	88	125	EP RU
мκ	MKD	2,750	MKD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
MN		None	CHF	650	15	140	200	EP RU
мw	MWK	2,000	MWK	25,000	600	5,400	7,700	EP
мх	MXP <sup>3</sup> eq	<b>USD</b> 200	MXP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP ES SE US
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180 <sup>17</sup>	NZD	890	20	192	274	AU EP US
OA	Informatio	on not yet avail	able					
ом	Informatio	on not yet avail	able					
РН	PHP	3,500	USD	407	9	88	125	AU EP JP KR US
PL	PLZ	300	PLZ	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
РТ	EUR	23.19	EUR	444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD	407	9	88	125	EP RU
SD	SDP	50	SDP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	na	EP
SE	SEK	1,200	SEK	4,390	100	950	1,350	EP SE
SG	SGD	150	SGD	720	17	156	222	AT AU EP
SI	SIT	22,000	SIT	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
ѕк	sкк	1,600	SKK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP

RO	O Transmittal fee <sup>1</sup>			ic fee <sup>1,2,3</sup> HF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
ТJ	TJS <sup>9</sup>	Ι	USD	407	9	88	na	EP RU
тм	USD <sup>9</sup>	_	USD	407	9	88	125	EP RU
ΤN	TND <sup>9</sup>	_	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
π	TTD	750	USD	407	9	88	125	AT EP SE US
UA	UAH	255	USD	407	9	88	na	EP RU
US	USD	240	USD	407	9	88	125	EP US
υz	USD <sup>9</sup>	_	USD	407	9	88	125	EP RU
vc	Information	not yet avail	able					
VN	VND eq US	<b>SD</b> 150	VND	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	na	AT AU EP KR RU SE
YU	YUD	3,000	YUD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
ZA	ZAR	500	ZAR	4,240	98	910	1,300	AT AU EP US
ZM	Information	not yet avail	able					
zw	ZWD	1,000	ZWD e	eq <b>USD</b> 407	eq <b>USD</b> 9	eq <b>USD</b> 88	eq <b>USD</b> 125	AT AU CN EP RU

## Table I(b) — Search fees(as at 1 February 2003, unless otherwise indicated)

ISA					-	Searc	h fee¹					
AT	EUR	159	CHF	230	KRW	191,000	SGD	259	USD	150	ZAR	1,280
AU	AUD USD*	1,000 491	CHF ZAR	871 5,360	EUR *(from	560 15.3.03:	KRW USD	710,000 <i>592)</i>	NZD	1,222	SGD	1,030
CN	CNY	1,500	CHF*	290	EUR	185	USD	180	*(from	15.3.03:	CHF	250)
EP <sup>18</sup>	,	945 83,000 1,660 om 1.4.03: om 1.3.03:	CAD JPY* USD	1,440 110,000 936 <i>JPY</i> ZAR	CHF MWK ZAR** 117,90 8,600)	,	CYP NOK	550 7,070	DKK NZD	7,030 1,889	GBP SEK	592 8,720
<b>ES</b> <sup>18</sup>	EUR	945	CHF	1,383	USD	936						
JP	JPY * (fr	72,000 om 15.3.03:	CHF USD	870 611)	EUR	620	KRW	798,000	USD*	535		
KR	KRW	150,000	CHF	180	EUR	130	USD	120				
RU <sup>19</sup>	USD	300	CHF*	480	EUR	306	*(from	15.3.03:	CHF	410)		
SE	SEK USD	8,720 936	CHF	1,383	DKK	7,030	EUR	945	ISK	83,000	NOK	7,070
US	USD ZAR*	700 7,000	450 <sup>20</sup> 4,500 <sup>20</sup>	<b>CHF</b> *(from	1,118 1.3.03:	719 <sup>20</sup> <b>ZAR</b>	<b>EUR</b> 6,000	20		NZD	1,440	920 <sup>20</sup>

IPEA		Prelimi	nary examination fee <sup>21</sup>		Handling fee <sup>3,21</sup> (CHF 233)	
AT	EUR	159		EUR	159	
AU	AUD	550	1,000 <sup>22</sup>	AUD	267	
CN	CNY	1,500		CNY eq CH	HF 233	
<b>EP</b> <sup>18</sup>	EUR	1,530		EUR	159	
JP	JPY	28,000		JPY	19,200	
KR	KRW	150,000		KRW	190,000	
<b>RU</b> <sup>19</sup>	USD	200 <sup>23</sup>	300 <sup>24</sup>	USD	146	
SE	SEK	5,000		SEK	1,570	
US	USD	490	750 <sup>25</sup>	USD	146	

#### Table II — Preliminary examination fees (as at 1 February 2003, unless otherwise indicated)

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, *Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office has sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 15 The Japan Patent Office is competent only for international applications in Japanese.16 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 17 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 18 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Slovakia and Turkey.
- 19 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 20 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 21 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 22 Payable when the international search report was not issued by the Australian Patent Office.
- 23 Payable when the international search report was established by the Russian Patent Office.
- $24\,$  In all cases where footnote 23 does not apply.
- 25 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).



### PCT Contracting States and Two-letter Codes (118 on 1 February 2003)

Extension of European patent possible. In the case of Romania, it will not be possible to extend European patents to that State 1 in respect of international applications filed on or after 1 March 2003.

May only be designated for a regional patent (the "national route" via the PCT has been closed). As from 1 March 2003, it will be possible to designate Romania for a European patent and/or a national patent. 2

3

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

#### Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2003. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the PCT Applicant's Guide (January 2003 update), and can be printed from the WIPO Internet site, in editable PDF format, at: http://www.wipo.int/pct/en/forms/index.htm, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

## SUMMARY

## **Designated** (or elected) Office

# SUMMARY

## CO SUPERINTENDENCE OF INDUSTRY CO AND COMMERCE (COLOMBIA)

Exemptions, reductions or refunds of the national fee:	None
	For utility model: Filing fee: COP 223,000
National fee: <sup>1</sup>	Currency: Colombian peso (COP) For patent: Filing fee: COP 378,000
Is a copy of the international application required?	A copy is required only if the applicant expressly requests early commencement of the national phase at a time when the Office has not been sent a copy of the international application from the International Bureau under PCT Article 20.
	Under PCT Article 39(1): Description, claims, any text matter of drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report)
Required contents of the translation for entry into the national phase: <sup>1</sup>	Under PCT Article 22: Description, claims (if amended, both as originally filed and as amended, together with any statement under PCT Article 19), any text matter of drawings, abstract
Translation of international application required into: <sup>1</sup>	Spanish
Time limits applicable for entry into the national phase:	Under PCT Article 22(1): $30^*$ months from the priority date Under PCT Article 22(3): $31^{**}$ months from the priority date Under PCT Article 39(1)(b): 31 months from the priority date

Summary of requirements for entry into the national phase

<sup>\*</sup> Time limit applicable as from 1 April 2002 to any international application in respect of which the period of 20 months from the priority date expires on or after 1 April 2002, and in respect of which the acts referred to in Article 22(1) have not yet been performed by the applicant.

<sup>\*\*</sup> Where the 30-month time limit under Article 22(1) expires on or after 2 January 2003, and where the applicant has not yet performed the acts referred to in Article 22(1), the applicable time limit is 31 months as fixed by the Office under Article 22(3).

<sup>&</sup>lt;sup>1</sup> Must be furnished or paid within the time limit applicable under PCT Article 22 or 39(1).

## SUMMARY

## Designated (or elected) Office

## SUMMARY

## CO SUPERINTENDENCE OF INDUSTRY CO AND COMMERCE (COLOMBIA)

[Continued]

Special requirements of the Office (PCT Rule 51 <i>bis</i> ): <sup>2</sup>	Name and address of the inventor if they have not been furnished in the "Request" part of the international application <sup>3</sup>
	Document evidencing a change of name of the applicant if the change occurred after the international filing date and has not been reflected in a notification from the International Bureau (Form PCT/IB/306)
	Instrument of assignment of the international application if the applicant has changed after the international filing date
	Appointment of an agent if the applicant is not resident in Colombia
Who can act as agent?	Any attorney registered in Colombia

<sup>&</sup>lt;sup>2</sup> If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit of two months from the date of receipt of the invitation.

<sup>&</sup>lt;sup>3</sup> This requirement may be satisfied if the corresponding declaration has been made in accordance with Rule 4.17.

Provisional sheet issued with PCT Newsletter No. 02/2003 (February 2003)

## NEWSLETTER CT No. 03/2003

PATENT COOPERATION Treaty



World INTELLECTUAL PROPERTY ORGANIZATION

WIPO PUBLICATION No.115(E) ISSN 1020-072X

March 2003

## **Meeting of International** Authorities Under the PCT

The seventh session of the Meeting of International Authorities under the PCT was held in Geneva, from 10 to 14 February 2003, and was attended by representatives of each of the 11 International Searching and Preliminary Examining Authorities.

Most of the discussions concerned changes to the PCT International Search and Preliminary Examination Guidelines which will be needed to reflect the system of enhanced international search and examination, which was adopted by the PCT Assembly at its thirty-first (18th extraordinary) session, and which will come into effect on 1 January 2004. In addition, preliminary consideration was given to new forms which will be required for written opinions and reports under both Chapters I and II of the PCT.

Consideration was also given to the PCT minimum documentation, inter alia agreeing in principle that traditional knowledge documentation should be included in the non-patent literature part of the PCT minimum documentation.

The meeting documents, including the report adopted by the meeting, are available on the WIPO website at:

www.wipo.int/pct/en/meetings/ meetings.htm

The eighth session, to be held in Washington, D.C., from 5 to 9 May 2003, will continue the work on the above issues.

#### Important Advice to **Applicants and Their Agents** About Notices of Withdrawal

#### 1) Send notices of withdrawal direct to the International Bureau

Even though under PCT Rule 90*bis* notices of withdrawal of international applications, designations or priority claims may be submitted to the receiving Office, and notices of withdrawal of demands or elections may be submitted to the International Preliminary Examining Authority for onward transmission to the International Bureau, applicants are strongly advised to send all notices of withdrawal direct to the International Bureau. This will prevent any possible delay that may occur as a result of the extra administrative step that is required when such a notice is sent via another Office.

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www.wipo.int/pct/en

#### Selection of PCT Materials on the Internet (www.wipo.int/pct/en/)

Home page, with links to what's new on the site PCT Information Service PCT filing

- Basic Facts about the PCT
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office - PCT Applicant's Guide

PCT-EASY

PCT-EASY PCT-SAFE

- PCT legal texts and guidelines
- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under the PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index PCT Gazette

PCT Gazer

Seminar calendar and seminar materials PCT meetings

- PCT Assembly and various committees

### **PCT Information Service**

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## 2) Send notices of withdrawal by fax to the International Bureau

To avoid any problems caused by delays in the mail, applicants are advised to send all notices of withdrawal **by fax** to the International Bureau, preferably at one of the following numbers:

(41–22) 740 14 35, or (41–22) 338 89 20

(It is recalled that any notice of withdrawal sent by e-mail will not be acted upon by the International Bureau since e-mails are not permitted as a means of communication—see *PCT Newsletter* No. 12/2001, page 13.)

### 3) Make withdrawals conditional

If there is a risk that the notice of withdrawal may be received by the International Bureau too late to be taken into account before completion of the technical preparations for international publication of the international application (which usually takes place 15 days before the actual publication date of the international application), it is strongly recommended that the withdrawal be made conditional. This can be done by stating that the withdrawal is to be effective only on the condition that international publication can still be prevented, or can still reflect, for example, the withdrawal of a designation or a priority claim. The withdrawal would then not be effective if the condition on which it is made could not be met, that is, if international publication could no longer be prevented or could not be modified to take into account the withdrawn designation or could not be postponed to take into account the withdrawn priority claim, as the case may be. A conditional withdrawal of the international application would avoid the often most undesirable situation where an international application which has been published is withdrawn afterwards whereas the applicant's intention was to prevent publication altogether.

For further information on the withdrawal of international applications, designations, priority claims, demands and elections, see PCT Article 37, PCT Rule 90*bis* and the *PCT Applicant's Guide*, Vol. I/A, paras. 452 to 463.

### Problem with Indication of International Application Numbers on Certain PCT/IB Forms

It has come to our attention that the International Bureau has issued to applicants certain

## PCT quiz

Which of the following defects would result in the international application not being accorded an international filing date? (As usual, more than one answer may be possible.)

(a) The application does not contain any drawings.

(b) The application does not contain the designation of at least one PCT Contracting State.

(c) The application does not contain the name of the applicant.

(d) The transmittal, basic, designation and search fees have not been paid.

PCT/IB forms, namely, Forms PCT/IB/308 (Notice Informing the Applicant of the Communication of the International Application to the Designated Offices) and PCT/IB/332 (Information Concerning Elected Offices Notified of their Election) on which the international application number was indicated with a sixdigit serial number component instead of a five-digit one (for example, the international application number PCT/US02/99999 would be indicated as PCT/US02/099999).

It is recalled that the change from a five-digit serial component of the international application number to a six-digit one will take effect only on 1 January 2004 (see Section 307 of the *Administrative Instructions Under the PCT* as in force 1 January 2004, available on the PCT website at: www.wipo.int/pct/en/texts/ index.htm)

We apologize for any confusion this may cause, and would like to reassure applicants and Offices that we are looking into this matter and hope to be able to provide further clarification shortly.

## **Budapest Treaty**

## Accession by Kyrgyzstan

On 17 February 2003, Kyrgyzstan deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, thus bringing the total number of States party to the Treaty to 56. The Treaty will enter into force with respect to Kyrgyzstan on 17 May 2003. This updates the table of States party to the Budapest Treaty that was published in *PCT Newsletter* No. 09/2002.

## World Trade Organization

### Armenia becomes a Member

On 5 February 2003, Armenia (country code: AM), which is already a member State of the PCT and of the Paris Convention, became a Member of the World Trade Organization (WTO), thus bringing the total number of Members to 145. This updates the table of Members of the WTO, the PCT and the Paris Convention that was published in *PCT Newsletter* No. 08/2002.

## **PCT Information Update**

#### BZ Belize (name of Office; location and mailing address; telephone and fax numbers; e-mail and Internet addresses)

The name of the Intellectual Property Office of Belize has changed, as follows:

name of Office: Belize Intellectual Property Office

The location and mailing address of the Office, the telephone and fax numbers and the e-mail and Internet addresses have also changed, as follows:

location and mailing address:

P.O. Box 592 BELIPO House Piccini Site Belmopan Belize

telephone:	(501–8) 22 13 81					
fax:	(501–8) 22 13 82					
e-mail:	belipo@btl.net					
Internet:	www.belipo.bz					

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BZ))

## CA Canada (fees)

As from 15 April 2003, there will be a change in the equivalent amounts of the following fees payable in CAD to the Canadian Intellectual Property Office as receiving Office, as well as a change in the equivalent amount of the PCT-EASY fee reduction:

basic fee, fee per sheet in excess of 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (CA))

## KR Republic of Korea (location and mailing address; fees)

The location and mailing address of the Korean Intellectual Property Office should be corrected to read as follows:

920 Dunsan-dong Seo-gu Daejeon Metropolitan City 302-701 Republic of Korea

The Office has notified changes with regard to the national fee and the conditions of reduction of the fee for request for examination, payable to it as designated (or elected) Office (this fee was previously not included in the Summary (KR) referred to below) (other fees not indicated have not changed):

for patent:

fee for request for examination: plus, for the second	KRW	141,000
and each subsequent claim:	KRW	32,000
for utility model:		

fee for request for examination:

- for international applications filed on or before
   30 June 1999: KRW 55,000 plus, for the second and each subsequent claim: KRW 14,000
- for international applications filed on or after 1 July 1999: none

exemptions, reductions or refunds of the national fee:

Filing fee, fee for request for examination and annual fees for the first to the third year are reduced by 70% where the applicant is a natural person and is also the inventor.

The fee for request for examination is reduced by 10% where the international search report has been established by the European Patent Office, by 30% where the international search report or international preliminary examination report has been established by the Korean Intellectual Property Office or by 70% where the international search report and international preliminary examination report have been established by the Korean Intellectual Property Office.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KR), and Vol. II/C, National Chapter, Summary (KR))

#### RO Romania (telephone and fax numbers; time when name and address of inventor must be given)

The telephone and fax numbers of the State Office for Inventions and Trademarks (Romania) have changed, as follows:

telephone:	(40-21) 314 92 56, 315 90 66,
	314 59 64/65/66,
	315 19 66, 315 42 44

fax: (40-21) 312 38 19

The Office has notified changes as to the time when the name and address of the inventor must be given if Romania is designated (or elected), as follows:

May be in the request or may be furnished later. If not already complied with within the time limit applicable under PCT Article 22 or 39(1)(a), the Office will invite the applicant to comply with the requirement within 18 months from the request for examination (Articles 14(2) and 28(7a) of the Patent Law (Law No. 64/1991)).

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (RO))

### SG Singapore (fees)

As from 15 April 2003, there will be a change in the equivalent amounts of the following fees payable in SGD to the Intellectual Property Office of Singapore as receiving Office, as well as a change in the equivalent amount of the PCT-EASY fee reduction: basic fee, fee per sheet in excess of 30. designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of PCT Applicant's Guide, Vol. I/B, Annex C (SG))

## TR Turkey (fees)

The amounts of the following national fees. payable to the Turkish Patent Institute as designated (or elected) Office, have changed:

for patent and utility model:

filing fee: TRL 296,000,000 fee for grant of letters:

- for patent: TRL 183,000,000 - for utility model
- certificate: TRL 184,000,000 first annual fee:

- for patent: TRL 183,000,000
- for utility model: TRL 184,000,000

(Updating of PCT Applicant's Guide, Vol. II/D, National Chapter, Summary (TR))

## **UA Ukraine (fees)**

The Ukraine Patent Office has notified a change with regard to the reduction of the examination fee payable to it as designated (or elected) Office, as follows:

exemptions, reductions or refunds of the national fee:

the examination fee is reduced by 50% where an international search report has been established

(Updating of PCT Applicant's Guide, Vol. II/D, National Chapter, Summary (UA))

### US United States of America (fees)

See "Fees payable in US dollars," below.

### YU Yugoslavia (name of country)

The International Bureau has been notified that the name of "Serbia and Montenegro" should be used instead of the name "Yugoslavia," the two-letter code remaining unchanged for the time being. All Annexes to the PCT Applicant's Guide in which this name is indicated should be modified accordingly.

#### Fees payable in US dollars (various countries)

As from 15 April 2003, there will be a change in the equivalent amounts of the following fees payable in USD to various receiving Offices, as well as a change in the equivalent amount of the PCT-EASY fee reduction, where applicable:

basic fee, fee per sheet in excess of 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of PCT Applicant's Guide, Vol. I/B, Annex C (AM, AP, AZ, BY, BZ, CO, CR, CU, EA, EC, GE, GH, IB, IL, IN, KE, KG, KZ, LR, LV, MD, PH, RU, TJ, TM, TT, UA, US, UZ and ZW))

#### Search fee (Australian Patent Office, United States Patent and Trademark Office)

As from 1 April 2003, there will be a change in the equivalent amount payable in CHF for an international search carried out by the United States Patent and Trademark Office; as from 15 April 2003, there will be a change in the equivalent amounts payable in NZD for international searches carried out by the Australian Patent Office and the United States Patent and Trademark Office, as indicated in Table I(b).

(Updating of PCT Applicant's Guide, Vol. I/B, Annex D (AU and US))

### Handling fee (Russian Patent Office and United States Patent and Trademark Office)

As from 15 April 2003, there will be a change in the equivalent amount of the handling fee, payable in USD to the Russian Patent Office and the United States Patent and Trademark Office as International Preliminary Examining Authorities, as indicated in Table II.

(Updating of PCT Applicant's Guide, Vol. I/B, Annex E (RU and US))

## **New PCT Materials on the Internet**

### Yearly review of the PCT: 2002

The results of operations under the PCT in 2002 and the main events which occurred in that year in relation to the PCT are described in the WIPO publication: Yearly Review of the PCT: 2002, which is available in English on the Internet, in PDF format, at:

www.wipo.int/pct/en/access/news.htm

Note that the paper version of that publication, to be published as an A5 pamphlet, will be inserted in a future issue of the PCT Newslet*ter.* The publication will be available in other languages shortly.

## Notifications under PCT Rule 49.6 (f)

A list of notifications from designated Offices of PCT Contracting States that new PCT Rule 49.6 (Reinstatement of rights after failure to perform the acts referred to in Article 22) is not compatible with national laws is available on the PCT website (see the "New on the website" box at www.wipo.int/pct/en/ index.html).

## Notifications concerning non-applicability of modified PCT Article 22(1)

The list of notifications concerning non-applicability (as of 1 April 2002) of the new (30-month) time limit under modified PCT Article 22(1) has been updated as of 6 February 2003, and is available at the above-mentioned Internet address.

#### Documents: Meeting of International Authorities

Documents relating to the Meeting of International Authorities under the PCT (PCT/MIA), including the Report on that meeting, are available at:

www.wipo.int/pct/en/meetings/meetings.htm

See the cover page for further information on the meeting.

## **Practical Advice**

## Text matter in drawings filed in a language not accepted by the receiving Office

Q: I have filed an international application in English with the European Patent Office as receiving Office (RO/EP). The earlier national application, the priority of which is being claimed in the international application, was filed in Italian and was sent for translation into one of the languages accepted by RO/EP, namely, into English, before it was filed as an international application with RO/EP. Unfortunately, I forgot to send the translator the drawings with the rest of the application, and, since there was not enough time to get the text matter in the drawings translated into English, the drawings were filed with the original text matter in Italian. Could you confirm that the international filing date will not be affected by this defect, and tell me how I should proceed to correct it.

A: According to PCT Rule 26.3*ter*(a), where any text matter of the drawings is filed in a language which is different from the language of the description and the claims, the receiving Office will, unless a translation of the international application is required under PCT Rule 12.3(a) or the text matter of the drawings is in the language in which the international application is to be published, invite\* the applicant to furnish a translation of the text matter of the drawings into the language in which the international application is to be published. That invitation will specify a time limit fixed by the receiving Office, as provided for in PCT Rule 26, which will not be less than one month. If the translation is not furnished within the time limit indicated in the invitation. the receiving Office may, pursuant to PCT Rule 26.5, declare the international application to be considered withdrawn. Even if the receiving Office has not yet issued such an invitation, there is nothing to prevent you from submitting the translation prior to that invitation-indeed, it is preferable to furnish the translation as soon as possible.

Provided the drawings themselves were furnished at the same time as the rest of the international application, the later furnishing of a translation of the text matter in the drawings will not affect the international filing date.

Even if the text matter in the drawings has been translated into the required language for the international phase, you must nevertheless ensure that the translation of the international application, for the purposes of the entry into the national phase before the respective designated/elected Offices, contains any such text matter, in addition to the description, the claims and the abstract (see PCT Rules 49.5(a) and 76.5).

<sup>\*</sup> Should the receiving Office have been the United States Patent and Trademark Office (USPTO), note that following a notification that was sent by the USPTO to the International Bureau that PCT Rule 26.3*ter*(a) is not compatible with its national law (see *PCT Gazette*, No. 06/1998, page 3607, of 12 February 1998), the USPTO as receiving Office would not, in such a situation, issue an invitation under PCT Rule 26.3*ter*(c) and, for reasons of non-compliance with PCT Article 11, it would not accord an international filing date to the international application.

Note that it is preferable, wherever possible, to avoid the inclusion of any text matter at all in the drawings (except for the expression "Fig." which does not require translation into any language (PCT Rule 49.5(f)), and instead to include reference signs to corresponding definitions in the description; for example, the last page of the description could contain a list of such definitions. This would avoid the need to submit new drawings in the national phase to all those designated Offices which require a translation. The definitions would be translated, of course, along with the rest of the description. By doing this, the task of translation would be easier, less time-consuming and costly, and there would be less of a risk that

the translation of that text matter would be overlooked.

If the inclusion of text matter in the drawings is essential for the understanding of the drawings, bear in mind that there may be problems fitting all the words into the drawings if the text matter as translated takes up more space, and if this results in non-compliance with PCT Rule 11, the designated Office may invite the applicant to furnish new drawings.

For further information on the presentation of drawings in an international application, see PCT Rules 11.10, 11.11 and 11.13 and the *PCT Applicant's Guide*, Vol. I/A, paras. 143–178.

	PCT Seminar Calendar								
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers						
12–13 March 2003 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96						
12 March 2003 Vientiane (Laos)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mrs. Simon-Vianès and Ms. Rahimi	Department of Intellectual Property, Standardization and Metrology (Laos) (Mr. Nheune Sisavad) Tel: (85621) 21 34 70 Fax: (85621) 21 34 72						
18–19 March 2003 Skopje (МК)	English	WIPO National Seminar on the Patent Cooperation Treaty WIPO speakers: Mr. Khlestov, Mr. Roy, Ms. Trpkovska and Mr. Regis	Industrial Property Protection Office (the former Yugoslav Republic of Macedonia) (Mr. Ramadan Ahmedi) Tel: (389–2) 11 63 79; 13 71 89; 22 42 69 Fax: (389–2) 11 60 41						
24–25 March 2003 London (GB)	English	Advanced PCT seminar Speaker: Mr. Wolff (European Patent Office)	Intellecual Property Administrators Group (IPAG) (Ms. Jacqueline Jones) Tel: (44–207) 405 94 50 Fax: (44–207) 430 04 71 E-mail: mail@cipa.org.uk Internet: www.cipa.org.uk						
9–10 April 2003 London (GB)	English	Basic PCT seminar WIPO speakers: Mr. Baron and Ms. Aeri	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk						
10 April 2003 French Paris (FR)		PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr						
11 April 2003 London (GB)	English	PCT-EASY Workshop WIPO speaker: Mrs. Featherby	Management Forum Ltd (see London, above)						
25–26 April 2003 English Concord, New Hampshire (US)		Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 15 41, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@piercelaw.edu Internet: www.piercelaw.edu/TreatySem/Treatsem.htm						
27–29 April 2003 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66						

	РСТ	Seminar Calendar [cont	tinued]		
Dates and locationLanguage of seminar28–29 April 2003 Helsinki (FI)English		Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers National Board of Patents and Registration (Finland) (Ms. Mirja Kuismanen) Tel: (358–9) 69 39 52 36 Fax: (358–9) 69 39 53 22 E-mail: mirja.kuismanen@prh.fi		
		Advanced PCT seminar WIPO speaker: Mr. H.G. Bartels and Mr. Reischle			
1–3 May 2003 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66		
20–21 May 2003 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52		
20–21 May 2003 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de		
21–22 May 2003 Oslo (NO)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Barmes and Ms. Trpkovska	Norwegian Patent Office (Mr. Otto Scharff) Tel: (47–22) 38 76 69 Fax: (47–22) 38 73 01 e-mail: otto.scharff@patentstyret.no		
22–23 May 2003 Vienna (AT)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de		
23 May 2003 English Oslo (NO)		PCT-EASY course WIPO speaker: Mrs. Metcalfe	Norwegian Patent Office (Mr. Otto Scharff) Tel: (47–22) 38 76 69 Fax: (47–22) 38 73 01 e-mail: otto.scharff@patentstyret.no		
17–18 June 2003 Paris (FR)	French	Advanced PCT seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52		
10–12 August 2003 Washington, D.C. (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66		
14–16 August 2003 Washington, D.C. (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. (see above)		

## **PCT Fee Tables**

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 for details. (Note that if both the CHF 200 reduction and the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

-										
eq	equivalent of -	BGL	Bulgarian lev	GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona	
IPEA	International Preliminary	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar	
	Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar	
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna	
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni	
n a	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar	
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago	
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar	
Currer	ncies:	CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia	
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar	
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong	
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar	
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand	
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZWD	Zimbabwe dollar	
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound			

## Table I(a) — Transmittal, basic and designation fees (as at 1 March 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>		Basic fee (CHF 65		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
AE	AED <sup>9</sup>	-	AED eq CHF	650	15	140	n a	AT AU
AG	Informatior	n not yet availal	ble					
AL	ALL	9,000	CHF	650	15	140	n a	EP
АМ	AMD	32,000	USD (from 15.4.03:	407 <i>476)</i>	9 <i>(12)</i>	88 (104)	125 <i>(148)</i>	EP RU
AP	USD (or eq in loo	50 cal currency)	USD (from 15.4.03:	407 476)	9 (12)	88 (104)	125 <i>(148)</i>	AT EP SE
AT	EUR	50	EUR	444	10	96	137	EP
AU	AUD	100	AUD	746	17	161	230	AU
AZ	AZM	55,000	USD (from 15.4.03:	407 <i>476)</i>	9 <i>(12)</i>	88 (104)	n a	EP RU
ва	EUR	25.56	EUR	444	10	96	137	EP
BE	EUR	40	EUR	444	10	96	137	EP

RO	Transmittal f	fee <sup>1</sup>	Basic fee <sup>1,2,3</sup> (CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
BG	BGL	60	BGL eq CHF 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
BR	BRR	236	BRR eq CHF 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT EP SE US
BY	BYR eq USD	70	USD 407 (from 15.4.03: 476)	9 <i>(12)</i>	88 (104)	n a	EP RU
BZ	BZD	220	USD 407 (from 15.4.03: 476)	9 (12)	88 (104)	125 <i>(148)</i>	EP
CA	CAD	200	CAD639(from 15.4.03:730)	15 <i>(17)</i>	138 <i>(157)</i>	197 <i>(224)</i>	EP
сн	CHF	100	<b>CHF</b> 650	15	140	200	EP
CN	CNY	500	CNY eq CHF 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	CN
со	COP <sup>9</sup>	_	COP eq USD 407 (from 15.4.03: 476)	eq <b>USD</b> 9 <i>(12)</i>	eq <b>USD</b> 88 <i>(104)</i>	eq <b>USD</b> 125 <i>(148)</i>	AT, EP, ES, RU
CR	USD	175	USD 407 (from 15.4.03: 476)	9 <i>(12)</i>	88 (104)	125 (148)	EP ES
си	USD (or eq CUP	)200	<b>USD</b> (or eq <b>CUP</b> )407 (from 15.4.03: 476)	9 <i>(12)</i>	88 (104)	125 (148)	AT EP ES RU
СҮ	СҮР	75	<b>CYP</b> 258	6	56	n a	EP
cz	<b>CZK</b> 1,	,500	CZK eq CHF 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
DE	EUR	90	<b>EUR</b> 444	10	96	137	EP
DK	<b>DKK</b> 1,	,500	<b>DKK</b> 3,300	80	710	1,020	EP SE
DM	Information not yet	et availal	ble				
DZ	DZD <sup>9</sup>	_	<b>CHF</b> 650	15	140	200	AT EP
EA	RUR eq USD	50	USD 407 (from 15.4.03: 476)	9 (12)	88 (104)	125 (148)	EP RU
EC	USD <sup>9</sup>	-	USD 407 (from 15.4.03: 476)	9 (12)	88 (104)	125 (148)	EP ES
EE	<b>EEK</b> 1,	,800	EEK eq CHF 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
EP <sup>7</sup>	EUR	100	<b>EUR</b> 444	10	96	137 <sup>7</sup>	EP

RO	Transmittal fee <sup>1</sup>			sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
ES	EUR	62.74	EUR	444	10	96	137	EP ES
FI	EUR	135	EUR	444	10	96	137	EP SE
FR	EUR	60	EUR	444	10	96	137	EP
GB	GBP	55	GBP	278	6	60	86	EP
GD	Information	not yet availal	ole					
GE	GEL <sup>10</sup>	10	USD	407	9	88	125	EP RU
			(from 15	.4.03: 476)	(12)	(104)	(148)	
GH	GHC <sup>11</sup>	2,500 or 5,000	USD	407	9	88	n a	AT AU CN EP SE
C.D.	FUD		(from 15	i.4.03: 476) 444	(12)	(104)	107	EP
GR	EUR	115	EUR		10	96	137	
HR	HRK HUF <sup>12</sup>	200	HRK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq CHF 140	eq <b>CHF</b> 200	EP
HU	_	10,000	HUF	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
IB	CHF <sup>13</sup> or USD <sup>13</sup>	100 60	CHF or USD	650 407	15 9	140 88	200 125	See footnote 14
	or EUR <sup>13</sup>	68	(from 15		(12)	(104)	(148)	
			or EUR	444	10	96	137	
ID	IDR	500,000	IDR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AU EP RU
IE	EUR	76.00	EUR	444	10	96	137	EP
١L	ILS	476	USD	407	9	88	125	EP US
			(from 15	5.4.03: 476)	(12)	(104)	(148)	
IN	INR	5,000	USD	407	9	88	125	AT AU CN EP SE
	(filing by ind	iv: 1,500)	(from 15	.4.03: 476)	(12)	(104)	(148)	US
IS	ISK	5,500	ISK	41,300	1,000	8,900	11,600	EP SE
ІТ	EUR	30.99	EUR	444	10	96	n a	EP
JP	JPY	18,000	JPY	54,000	1,200	11,600	16,600	EP JP
KE	-	<b>S</b> equiv)250	USD	407	9	88	125	AT AU CN EP SE
	plus cost of	Ũ	(from 15	5.4.03: 476)	(12)	(104)	(148)	
KG	KGS eq U	<b>SD</b> 100	USD (from 15	407 .4.03: 476)	9 <i>(12)</i>	88 <i>(104)</i>	125 <i>(148)</i>	EP RU
КР	KPW eq C	<b>:HF</b> 50	KPW	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT RU
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP <sup>15</sup> KR
кz	кат <sup>9</sup>		USD	407	9	88	125	EP RU
rve.		_	(from 15		9 (12)	00 (104)	(148)	
LR	USD	45	USD	407	9	88	n a	AT AU CN EP SE
			(from 15	.4.03: 476)	(12)	(104)		
LS	LSM <sup>9</sup>	_	LSM	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT EP

RO	Trans	mittal fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
LT	LTL	320	EUR	444	10	96	n a	EP RU
LU	EUR	19	EUR	444	10	96	n a	EP
LV	LVL	47.20	USD (from 15	407 .4.03: 476)	9 <i>(12)</i>	88 (104)	125 (148)	EP RU
MA		None	CHF	650	15	140	n a	AT EP RU SE
МС	EUR	49 <sup>16</sup>	EUR	444	10	96	n a	EP
MD	MDL	180	USD (from 15	407 .4.03: 476)	9 <i>(12)</i>	88 (104)	125 (148)	EP RU
мк	MKD	2,750	MKD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
MN		None	CHF	650	15	140	200	EP RU
мw	MWK	2,000	MWK	25,000	600	5,400	7,700	EP
мх	MXP <sup>3</sup> eo	q <b>USD</b> 200	МХР	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP ES SE US
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180 <sup>17</sup>	NZD	890	20	192	274	AU EP US
OA	Informatio	on not yet availal	ole					
ОМ	Informatio	on not yet availal	ole					
PH	PHP	3,500	USD (from 15	407 .4.03: 476)	9 (12)	88 (104)	125 <i>(148)</i>	AU EP JP KR US
PL	PLZ	300	PLZ	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
РТ	EUR	23.19	EUR	444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD (from 15	407 .4.03: 476)	9 <i>(12)</i>	88 (104)	125 <i>(148)</i>	EP RU
SD	SDP	50	SDP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
SE	SEK	1,200	SEK	4,390	100	950	1,350	EP SE
SG	SGD	150	SGD (from 15	720 .4.03: 828)	17 (19)	156 <i>(178)</i>	222 (255)	AT AU EP
SI	SIT	22,000	SIT	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SK	SKK	1,600	sкк	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
ТJ	TJS <sup>9</sup>	_	USD (from 15	407 .4.03: 476)	9 <i>(12)</i>	88 (104)	n a	EP RU
тм	USD <sup>9</sup>	_	USD (from 15	407 .4.03: 476)	9 <i>(12)</i>	88 (104)	125 <i>(148)</i>	EP RU
ΤN	TND <sup>9</sup>	_	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
тт	TTD	750	USD (from 15	407 .4.03: 476)	9 <i>(12)</i>	88 (104)	125 (148)	AT EP SE US

RO	Transmitta	al fee <sup>1</sup>	Basic fee <sup>1,2,7</sup> (CHF 650)	3	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>	
UA	UAH	255	USD 40	)7	9	88	n a	EP RU	
			(from 15.4.03: 47	76)	(12)	(104)			
US	USD	240	<b>USD</b> 40	)7	9	88	125	EP US	
			(from 15.4.03: 47	76)	(12)	(104)	(148)		
υz		_	<b>USD</b> 40	)7	9	88	125	EP RU	
			(from 15.4.03: 47	76)	(12)	(104)	(148)		
vc	Information not	Information not yet available							
VN	VND eq USD	150	VND eq CHF 65	50	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT AU EP KR RU SE	
YU	YUD	3,000	YUD eq CHF 65	50	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP	
ZA	ZAR	500	<b>ZAR</b> 4,24	10	98	910	1,300	AT AU EP US	
ZM	Information not	ormation not yet available							
zw	ZWD	1,000	ZWD eq USD 40	)7	eq <b>USD</b> 9	eq <b>USD</b> 88	eq <b>USD</b> 125	AT AU CN EP RU	
			(from 15.4.03: 47	76)	(12)	(104)	(148)		

 Table I(b) — Search fees

 (as at 1 March 2003, unless otherwise indicated)

ISA						Search	n fee <sup>1</sup>					
AT	EUR	159	CHF	230	KRW	191,000	SGD	259	USD	150	ZAR	1,280
AU	AUD	1,000	CHF	871	EUR	560	KRW	710,000	NZD*	1,222	SGD	1,030
	USD**	491	ZAR	5,360								
	* (fro	om 15.4.03:	NZD	1,073)								
	** (fro	om 15.3.03:	USD	592)								
CN	CNY	1,500	CHF*	290	EUR	185	USD	180	*(from	15.3.03:	CHF	250)
<b>EP</b> <sup>18</sup>	EUR	945	CAD	1,440	CHF	1,383	СҮР	550	DKK	7,030	GBP	592
	ISK	83,000	JPY*	110,000	MWK	53,000	NOK	7,070	NZD	1,889	SEK	8,720
	SGD	1,660	USD	936	ZAR	8,600						
	* (fro	om 1.4.03:	JPY	117,900)								
<b>ES</b> <sup>18</sup>	EUR	945	CHF	1,383	USD	936						
JP	JPY	72,000	CHF	870	EUR	620	KRW	798,000	USD*	535		
	* (fro	om 15.3.03:	USD	611)								
KR	KRW	150,000	CHF	180	EUR	130	USD	120				
<b>RU</b> <sup>19</sup>	USD	300	CHF*	480	EUR	306	*(from	15.3.03:	CHF	410)		
SE	SEK	8,720	CHF	1,383	DKK	7,030	EUR	945	ISK	83,000	NOK	7,070
	USD	936										
US	USD	700	450 <sup>20</sup>	CHF*	1,118	719 <sup>20</sup>	EUR	714	459 <sup>20</sup>	NZD**	1,440	920 <sup>20</sup>
	ZAR	6,000	4,000 20									
	* (fro	om 1.4.03:		CHF	947	(609 <sup>20</sup> ))						
	** (fro	om 15.4.03:		NZD	1,270	(920 <sup>20</sup> ))						

IPEA		Prelimi	nary examination fee <sup>21</sup>		Handling fe	e <sup>3,21</sup> (CHF 233)	
AT	EUR	159		EUR	159		
AU	AUD	550	1,000 <sup>22</sup>	AUD	267		
CN	CNY	1,500		CNY eq CHI	F 233		
<b>EP</b> <sup>18</sup>	EUR	1,530		EUR	159		
JP	JPY	28,000		JPY	19,200		
KR	KRW	150,000		KRW	190,000		
<b>RU</b> <sup>19</sup>	USD	200 <sup>23</sup>	300 <sup>24</sup>	USD	146	(from 15.4.03:	<b>USD</b> 172)
SE	SEK	5,000		SEK	1,570		
US	USD	490	750 <sup>25</sup>	USD	146	(from 15.4.03:	<b>USD</b> 172)

#### Table II — Preliminary examination fees (as at 1 March 2003, unless otherwise indicated)

#### Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Nicaragua (from 6 March 2003), Niger, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Serbia and Montenegro, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office has sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 15 The Japan Patent Office is competent only for international applications in Japanese.
- 16 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 17 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 18 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Romania (with effect from 6 March 2003), Slovakia and Turkey.
- 19 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 20 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 21 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 22 Payable when the international search report was not issued by the Australian Patent Office.
- 23 Payable when the international search report was established by the Russian Patent Office.
- 24 In all cases where footnote 23 does not apply.
- 25 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).



### PCT Contracting States and Two-letter Codes (118 on 1 March 2003)

1

GM Gambia (AP)

Equatorial

HU Hungary (EP)

GN

GQ

GR

HR Croatia

Guinea (OA)<sup>2</sup>

Guinea (OA)2

Greece (EP)<sup>2</sup>

GW Guinea-Bissau (OA)<sup>2</sup>

Extension of European patent possible. May only be designated for a regional patent (the "national route" via the PCT has been closed). 2

LT

LU

LV

MA

MC

MD

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Lithuania

Latvia<sup>1</sup>

Morocco

MG Madagascar

Monaco (EP)<sup>2</sup>

Moldova (EA)

Republic of

Luxembourg (EP)

Romania (EP)

Federation (EA)

Russian

Seychelles

Sudan (AP

Singapore

Sweden (EP)

Slovenia (EP)2

RO

RU

SC

SD

SF

SG

SI

Saint Vincent and

the Grenadines

Viet Nam

ZM Zambia (AP)

Serbia and

Montenegro

South Africa

ZW Zimbabwe (AP)

VC

VN

YU

ZA

#### Important:

CA Canada

CN China

CF

CG

CH

CL

Central African

Republic (OA)<sup>2</sup> Congo (OA)<sup>2</sup> Switzerland (EP)

CM Cameroon (OA)<sup>2</sup>

Côte d'Ivoire (OÁ)<sup>2</sup>

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2003. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2003 update), and can be printed from the WIPO Internet site, in editable PDF format, at: http://www.wipo.int/pct/en/forms/index.htm, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

## NEWSLETTER CT No. 04/2003

PATENT COOPERATION Treaty



World **INTELLECTUAL** PROPERTY ORGANIZATION

WIPO PUBLICATION No.115(E) ISSN 1020-072X

## **April 2003**

## **New PCT Contracting States**

### Papua New Guinea (country code: PG)

On 14 March 2003, Papua New Guinea deposited its instrument of accession to the PCT, and on 14 June 2003, will become bound by the PCT. Consequently, in any international application filed on or after 14 June 2003, Papua New Guinea may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Papua New Guinea will be entitled from 14 June 2003 to file international applications under the PCT.

#### Syrian Arab Republic (country code: SY)

On 26 March 2003, the Syrian Arab Republic deposited its instrument of accession to the PCT, and on 26 June 2003, will become bound by the PCT. Consequently, in any international application filed on or after 26 June 2003, the Syrian Arab Republic may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of the Syrian Arab Republic will be entitled from 26 June 2003 to file international applications under the PCT.

### PCT Article 22(1): Withdrawal of notification of incompatibility

### Estonia



Further to its notification of the incompatibility of PCT Article 22(1), as modified with effect from 1 April 2002, with its national law (see PCT Newsletter No. 02/2002), the Estonian Patent Office, in its capacity as designated Office, has notified the International Bureau that it has withdrawn its notification with effect from 1 April 2003.

The 30-month time limit under PCT Article 22(1) will therefore apply to Estonia as from 1 April 2003.

The updated table of time limits for entering the national (or regional) phase under PCT Chapters I and II (see below) takes this change into account.

### Time Limits for Entering the **National Phase**

An updated version of a table published in PCT Newsletter

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www.wipo.int/pct/en

#### Selection of PCT Materials on the Internet (http://www.wipo.int/pct/en/)

Home page, with links to what's new on the site PCT Information Service PCT filing

- Basic Facts about the PCT
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office - PCT Applicant's Guide
- PCT Applicant's Gui

PCT-EASY PCT-SAFE

- PCT legal texts and guidelines
- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under the PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
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PCT Gazet

Seminar calendar and seminar materials PCT meetings

- PCT Assembly and various committees

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No. 08/2002, indicates, for each designated/ elected Office, the time limits for entering the national (or regional) phase under Chapters I and II of the PCT (that is, respectively, where the Contracting State concerned has been designated but has not been elected under Chapter II within 19 months from the priority date and where the Contracting State concerned has been so elected within 19 months from the priority date).

The updated table takes into account changes since 1 April 2002, including the applicable time limits following the withdrawal by certain Offices of notifications of non-applicability of the new time limit under PCT Article 22(1), and new time limits for certain Offices under PCT Articles 22(3) and 39(1)(b).

## **PCT Information Update**

## EE Estonia (provisional protection after international publication)

The Estonian Patent Office has notified provisions for provisional protection after international publication where the designation is made for the purposes of a national patent, as follows (the provisions where the designation is made for the purposes of a European patent have not changed):

An invention being the subject of a published international patent application designating Estonia shall confer provisional protection as provided for in the Patent Act (Section 18) as from the date on which the Estonian Patent Office publishes the translation into the Estonian language of the international patent application furnished by the applicant in accordance with Section 33(1) of the Patent Act or, if the applicant seeks an earlier date, from the date on which a translation of the claims of the published international patent application into the Estonian language has been communicated by the applicant to the person using the invention in Estonia, or as from the date on which the said translation has been made available to the public by the Office, where the translation was communicated to the Office and the fee prescribed for the publication of the translation was paid.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (EE))

## PCT Quiz

Last month's question was:

Which of the following defects would result in the international application not being accorded an international filing date? (As usual, more than one answer may be possible.)

(a) The application does not contain any drawings.

(b) The application does not contain the designation of at least one PCT Contracting State.

(c) The application does not contain the name of the applicant.

(d) The transmittal, basic, designation and search fees have not been paid.

The answer is (b) and (c). In order for the international application to be accorded an international filing date, in addition to the other requirements listed under PCT Article 11(1), it must contain the designation of at least one PCT Contracting State\* (PCT Article 11(1)(iii)(b)) and it must contain the name of the applicant (PCT Article 11(1)(iii)(c)).

As far as (a) is concerned, a lack of drawings does not constitute a defect under PCT Article 11(1) and will not prevent the according of an international filing date. However, where the international application refers to drawings which are not included in the application, this constitutes a defect under PCT Article 14(2); if the drawings are then submitted later (which may be done within 30 days of the date of receipt of the international application), this would result in the international filing date being changed to the date of receipt of the drawings. Furthermore, if the (new) international filing date is more than 12 months after the priority claim as originally indicated, the applicant runs the risk of losing that priority claim (see PCT Rule 20.2(a)(iii) and the practical advice in *PCT Newsletter* No. 11/1996 (available at: www.wipo.int/pct/en/newslett/1996/ index.htm).

As far as (d) is concerned, the non-payment of the transmittal, basic, designation and search fees does not constitute a defect under PCT Article 11, and will not, therefore, prevent the according of an international filing date. In all cases except the designation fees (which, under certain circumstances, may be paid later) the fees can be paid up to one month from the date of receipt of the international application (see PCT Rules 14, 15 and 16). Note, however, that if the fees are neither paid within the applicable time limits, nor upon invitation by the receiving Office to pay the missing fees in accordance with PCT Rule 16bis within a further time limit set in that invitation, the international application will be declared withdrawn.

\* This is the situation until 31 December 2003. As from 1 January 2004, the request will give the applicant an automatic and all-inclusive coverage of all designations available under the PCT (for further information, see *PCT Newsletter* No. 10/2002, page 4).

## IS Iceland (fees)

As from 15 May 2003, there will be a change in the equivalent amounts of the following fees payable in ISK to the Icelandic Patent Office as receiving Office, as well as a change in the equivalent amount of the PCT-EASY fee reduction:

basic fee, fee per sheet in excess of 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IS))

## US United States of America (mailing address)

The United States Patent and Trademark Office (USPTO) has announced that with effect from 1 May 2003 it has a new mailing address for patent-related and general matters. The new address for patent-related matters is: Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 United States of America

Correspondence mailed on or after 1 May 2003 should be addressed to this new address. The address should not be used prior to 1 May 2003.

Correspondence for international applications during the international phase and submissions for entry into the national phase should be addressed as follows:

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 United States of America

In November 2001, the USPTO established a Post Office Box in Arlington, Virginia (P.O. Box 2327, Arlington, Virginia 22202) for use on an emergency basis. The USPTO has notified the International Bureau that persons submitting correspondence to the USPTO should no longer use this Arlington, Virginia, Post Office Box for any correspondence (including sequence listings in electronic format) after 1 May 2003.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (US))

## ZW Zimbabwe (fees)

The amount of the following fee, payable to the Zimbabwe Patent Office as receiving Office, has changed:

transmittal fee: see Table I(a)

The amount of the following national fee, payable to the Office as designated (or elected) Office, has changed:

filing fee: ZWD 6,000

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (ZW), and Vol. II/D, National Chapter, Summary (ZW))

#### Search fee (European Patent Office, Spanish Patent and Trademark Office, Swedish Patent Office, United States Patent and Trademark Office)

As from 15 May 2003, there will be a change in the equivalent amount of the lower of two amounts of the search fee payable in NZD for an international search carried out by the United States Patent and Trademark Office; as from 1 June 2003, there will be changes in the equivalent amounts payable in CAD, SGD and USD for an international search carried out by the European Patent Office and in USD for an international search carried out by the Swedish Patent Office, as indicated in Table I(b).

Also, for the purposes of payment of fees to the International Bureau as receiving Office, there will be a change, as from 1 June 2003, in the equivalent amount payable in USD for an international search carried out by the Spanish Patent and Trademark Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (EP, ES, SE and US))

### **List of Contracting States**

The pink tear-out provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT

Contracting States) includes Papua New Guinea and the Syrian Arab Republic and the date of entry into force of the PCT in respect of those States (see cover page for details), and takes into account the change in the name of Yugoslavia to Serbia and Montenegro.

## New PCT Materials on the Internet

### PCT Newsletter collection

Following the revision at the beginning of this year of the electronic format of the PCT Newsletter, in which the entire publication, including inserts, may be printed from a single PDF file, it is also now possible to search the whole year's collection of *PCT Newsletters* published so far at:

www.wipo.int/pct/en/newslett/2003/ newslett\_03.pdf

It is hoped that this additional feature will be useful to PCT users.

## Notifications under PCT Rule 4.9(b)

A list of the States that have notified the International Bureau that PCT Rule 4.9(b), as amended with effect from 1 January 2004, shall apply in respect of the designation of the State concerned is available at:

www.wipo.int/pct/en/access/legal\_text.htm

### **Seminar Materials**

Seminar materials in English, French and Japanese have been updated and are available at:

www.wipo.int/pct/en/seminar/mat.htm

### **PCT Minimum Documentation**

See below.

## **PCT Publications**

## *PCT Gazette* special issue: Minimum Documentation

The list of published items of non-patent literature required for the purposes of PCT Rule 34.1(b)(iii) was amended with effect from 1 September 2002. The amended list was published in a special issue of the *PCT Gazette* (No. S-02/2003 (E) and (F)) on 27 March 2003, under the title of "Minimum Documentation; List of Periodicals"; it replaces the list published in a previous special issue of the *PCT Gazette* (No. 48/1997) on 6 November 1997.

Subscribers to the *PCT Gazette* automatically receive special issues. If you are not a subscriber to the *PCT Gazette* but would like to obtain that special issue, you may order it from the Marketing and Distribution Section at WIPO:

fax: (41–22) 740 18 12 e-mail: publications.mail@wipo.int electronic bookshop: www.wipo.int/ebookshop mailing

address: 1211 Geneva 20, Switzerland

The price per special issue is 24 Swiss francs or 15 US dollars by regular mail, and 28 Swiss francs or 17 US dollars by priority mail. Note that the special issue is also available in PDF format, free of charge, as part of the *PCT Gazette* on WIPO's website at:

www.wipo.int/pct/en/gazette/spec\_issu/ index.htm

# Further Enhancement of New Prototype of *PCT Gazette* in Electronic Form

It is recalled that a new prototype of the *PCT Gazette* in electronic form is available for public testing on the WIPO website (see http://ipdl.wipo.int, click on "search IPDL" and then on "PCT Full Text Database Prototype" (second item in the list)). For further information, see *PCT Newsletter* No. 11/2002 at:

www.wipo.int/pct/en/newslett/2002/2002\_11

As a further enhancement of the prototype which we believe will be useful for PCT users, the images of all pamphlets corresponding to international applications published on or after 6 March 2003 are available via the prototype on the date of publication (in the current production version of the *PCT Gazette* in electronic form, the images of pamphlets are available two weeks after international publication via a link to the EPO's esp@cenet service).

User comments concerning the prototype's functionality continue to be welcome, and should be submitted to the following e-mail address: pct.legal@wipo.int.

### Possible Delays in the Transmittal of Certain Translations of IPERs by the International Bureau

It is recalled that, pursuant to PCT Rule 72.1, any elected State may require that the international preliminary examination report (IPER), established in any language other than the official language, or one of the official languages, of its national Office, be translated into English. If this is the case, the translation of the body of the report is prepared by the International Bureau (IB), which transmits copies to the applicant and to each interested elected Office (see *PCT Applicant's Guide*, Vol. I/A, para. 404).

Further to the announcement in *PCT Newsletter* No. 12/2002 that, due to the ongoing reorganization of the structure of the PCT Operations Division, various delays could be expected, it has come to our attention that a number of IPERs have been unavailable for translation into English (required under PCT Rule 72.1) until very recently. Please be assured that the IB is doing its best to ensure that those translations are completed and transmitted to the applicants and relevant elected Offices as soon as possible.

The IB regrets the inconvenience any such delays may cause to PCT users (applicants and elected Offices). Those users who continue to experience delays that may result in undue hardship should contact the PCT Information Service at:

telephone:	(41–22) 338 83 38	
fax:	(41–22) 338 83 39	
e-mail:	pct.infoline@wipo.int	

### Problem with Indication of International Application Numbers on Certain PCT/IB Forms

It was announced in PCT *Newsletter* No. 03/2003, page 2, that the International Bureau had issued to applicants certain PCT/IB forms, namely, Forms PCT/IB/308 (Notice Informing the Applicant of the Communication of the International Application to the Designated Offices) and PCT/IB/332 (Information Concerning Elected Offices Notified of their Election) on which the international application number was indicated with a sixdigit serial number component instead of a five-digit one (for example, the international application number PCT/US02/99999 would have been indicated as PCT/US02/099999).

Note that the extra digit only appears on forms issued between about 3 January and 7 March 2003, and that as from about 10 March 2003, the correct five-digit serial number components were indicated.

Should any applicants encounter any problems as a result of this six-digit number, they are invited to contact the PCT Information Service (contact details are indicated above).

## Change in Color of Form Issued by the Swedish Patent Office

The Swedish Patent Office as International Preliminary Examining Authority has informed the International Bureau that, for technical reasons, as from 1 April 2003 it will no longer issue Form PCT/IPEA/405 (Invitation to Restrict or Pay Additional Fees) on the usual blue sheets of paper. As from that date, and for an undetermined period of time, that form will be issued on white paper.

## **Practical Advice**

#### The requirement to file drawings in black and white (and not in color) (even when the international application is filed in electronic form)

Q: I am going to file an international application in electronic form with the European Patent Office as receiving Office. The drawings that will accompany the application are digital photographs which currently exist in electronic form only in color. Is it possible to file the drawings in color, or will they have to be converted into black and white?

A: First of all, it should be pointed out that, for the time being, the question of filing international applications, including drawings, in electronic format concerns only international applications filed with the European Patent Office as receiving Office (RO/EP), since, at the time of the publication of this "Practical

#### Advice," *that Office is the only receiving Office which has announced that it is prepared to receive and process international applications in electronic form.*

As far as drawings in general are concerned, according to PCT Rule 11.13(a), "Drawings shall be executed in durable, **black**, sufficiently dense and dark, uniformly thick and welldefined, lines and strokes **without colorings**" [emphasis added]. **This rule applies to applications filed in electronic form as well as to applications filed on paper**, therefore, all drawings must be in black and white only, regardless of the format being used.

This rule also applies to photographs which may be presented instead of drawings. Note that, although the PCT makes no provision for photographs, they are, nevertheless, allowed where it is impossible to present in a drawing what is to be shown (for instance, crystalline structures). Where, exceptionally, photographs are submitted, they must be black and white; color photographs are not acceptable (see *PCT Applicant's Guide*, Vol. I/A, para. 174). You will therefore have to convert your digital photographs into black and white.

Note that the requirement for drawings to be in black and white will continue until such time as the International Bureau is in a position to implement international publication of international applications containing color drawings.

For further information on the presentation of drawings in international applications, see PCT Rules 11.10, 11.11 and 11.13, and the *PCT Applicant's Guide*, Vol. I/A, paras. 143–178, which is available on the PCT website by selecting: "PCT Applicant's Guide"—"Vol. I– International Phase"—"Chapter V"—"The drawings."

## Corrigendum to practical advice published last month

In the footnote to the practical advice published in *PCT Newsletter* No. 03/2003, the reference to PCT Rule 26.3*ter*(c) should be corrected to read PCT Rule 26.3*ter*(a).

## Time Limits for Entering National/Regional Phase Under PCT Chapters I and II

Applicable on 1 April 2002 or Subsequently

(table updated on 1 April 2003—changes since 1 April 2002 are underlined)

(in months from priority date, or from international filing date if there is no priority claim)

Note that unless reference to a footnote is made, the time limit under Chapter I will apply, as from 1 April 2002, to international applications in respect of which the period of 20 months from the priority date expires on or after 1 April 2002 and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed by the applicant. If the period of 20 months from the priority date expires before 1 April 2002, see the time limits in the corresponding table in *PCT Newsletter* No. 05/2001.

Note that detailed information on the excuse of delays in meeting time limits before certain designated/elected Offices is contained in the corresponding National Chapters of the *PCT Applicant's Guide*, Vol. II.

DO/EO <sup>1</sup>	Chapter I (under PCT Article 22)	Chapter II (under PCT Article 39(1))	DO/EO <sup>1</sup>	Chapter I (under PCT Article 22)	Chapter II (under PCT Article 39(1))
		Regior	al Offices		•
AP <sup>1</sup>	<u>31*</u>	31**	EP <sup>1</sup>	31*	31**
EA	31*	31**	OA <sup>1</sup>	30	30
		Nation	al Offices		
AE	30	30	<u>IL</u>	<u>30<sup>15</sup></u>	30
AG <sup>2</sup>	30	30	<u>IN</u>	<u>31*,<sup>16</sup></u>	31**
AL	30	31**	IS	30	30
AM <sup>3</sup>	30	31**	<u>JP</u>	<u>30<sup>17</sup></u>	30
AT⁴	30	30	KE <sup>12</sup>	30	30
AU	<u>31*,<sup>5</sup></u>	31**	<u>KG</u> <sup>3</sup>	<u>31*<sup>,18</sup></u>	31**
ΑZ <sup>3</sup>	30	31**	KP	30	30
BA	<u>34<sup>6</sup></u>	$34^{6}$	KR	<u>30<sup>19</sup></u>	30
3B	30	30	KZ <sup>3</sup> LC <sup>2</sup>	<u>31*(33<sup>8</sup>)</u>	31**(33 <sup>8</sup> )
BG <sup>4</sup>	<u>31*,<sup>7</sup></u>	31**		30	30
BR	20***	30	LK	30	30
3Y <sup>3</sup>	<u>31*</u>	31**	LR	30	31**
BZ	30	31**	LS <sup>12</sup>	30	31**
A	<u>30 (42<sup>8</sup>)</u>	30 (42 <sup>8</sup> )	LT	<u>31*</u>	31**
CH⁴	20***	30	LU⁴	20***	30
<u>:N</u>	<u>30<sup>9</sup></u>	30	LV	<u>31*</u>	31**
0	<u>31*<sup>,11</sup></u>	31**	MA	30	31**
<u>CR</u>	<u>31*</u>	31**	MD <sup>3</sup>	<u>31*</u>	31**
CU	30	30	MG	30	30
$CZ^4$	31*	<u>31**</u>	MK	<u>31*</u>	31**
DE <sup>4</sup>	30	30	MN	30	31**
OK⁴	20***	30	MW <sup>12</sup>	30	30
OM <sup>2</sup>	30	30	MX	30	30
<u>)Z</u>	<u>31*</u>	31**	<b>MZ</b> <sup>12</sup>	30	31**
<u>EC</u> <u>EE<sup>4</sup></u> ES <sup>4</sup>	<u>31*</u>	31**	<u>NI<sup>2</sup></u>	<u>30</u>	<u>30</u>
EE <sup>₄</sup>	<u>30<sup>10</sup></u>	30	NO	20***	30
ES⁴	30	30	<u>NZ</u>	<u>31*</u>	31**
FI <sup>4</sup>	20***	30	OM <sup>2</sup>	30	30
$BB^4$	<u>31*<sup>,5</sup></u>	31**	<u>PH</u>	30 <u>(31<sup>8</sup>)</u>	30 <u>(31<sup>8</sup>)</u>
GD <sup>2</sup>	30	30	PL	30	30
<u>SE</u>	<u>31*<sup>,11</sup></u>	31**	PT <sup>4</sup>	30	30
<b>H</b> <sup>12</sup>	30	30	RO <sup>4</sup>	30	30
<b>6M</b> <sup>12</sup>	30	31**	$\frac{RU^3}{SC^2}$	<u>31*</u>	31**
<u> 1R</u>	<u>31*,<sup>5</sup></u>	31**	<u>SC<sup>2</sup></u>	<u>30</u>	<u>30</u>
HU⁴	<u>31*,<sup>13</sup></u>	31** <sup>,14</sup>	SD <sup>12</sup>	30	30
D	30	31**	SE <sup>4</sup>	20***	30

	Time Limits for Entering National/Regional Phase Under PCT Chapters I and II Applicable on 1 April 2002 or Subsequently (table updated on 1 April 2003) [continued]									
DO/EO <sup>1</sup>	CHAPTER I (under PCT Article 22)	CHAPTER II (under PCT Article 39(1))	DO/EO <sup>1</sup>	CHAPTER I (under PCT Article 22)	CHAPTER II (under PCT Article 39(1))					
National Offices [continued]										
SG	20***	30	UA	30	31**					
<u>SI<sup>1,4</sup></u>	<u>31*</u>	31**	UG <sup>12</sup>	21*,***	31**					
<u>SK</u> <sup>4</sup>	<u>31*,<sup>20</sup></u>	31**	US	30	30					
SL <sup>12</sup>	30	31**	UZ	30	31**					
TJ <sup>3</sup>	30	31**	VC <sup>2</sup>	<u>30</u>	<u>30</u>					
ΤM <sup>3</sup>	30	31**	<u>VN</u>	<u>31*</u>	31**					
TN <sup>2</sup>	30	30	YU	20*** (21 <sup>8</sup> )	30 (31 <sup>8</sup> )					
TR⁴	30	30 (33 <sup>8</sup> )	ZA	21*,***	31**					
TT	30	31**	ZM <sup>12</sup>	20***	30					
TZ <sup>12</sup>	21*,***	31**	<b>ZW</b> <sup>12</sup>	30	31**					

This time limit has been fixed in accordance with PCT Article 22(3) by the Office concerned.

This time limit has been fixed in accordance with PCT Article 39(1)(b) by the Office concerned.

- This Office has notified the International Bureau of the non-applicability of the new time limit under PCT Article 22(1) of 30 months, as modified with effect from 1 April 2002.
- The Offices of the following PCT Contracting States do not act in the capacity of designated Offices (DOs)/elected Offices (EOs). The Office acting as DO/EO for each of those States is shown in parentheses: BE (EP), BF (OA), BJ (OA), CF (OA), CG (OA), CI (OA), CM (OA), CY (EP), FR (EP), GA (OA), GN (OA), GQ (OA), GR (EP), GW (OA), CY (EP), FR (EP), SU (OA), CO (OA), CO (OA), CI (OA), CI (OA), CY (EP), FR (EP), SU (OA), CI 1. IE (EP), IT (EP), LI (CH), MC (EP), ML (OA), MR (OA), NE (OA), NL (EP), SI (EP) (Slovenia has closed the national route via the PCT for international applications filed on or after 1 December 2002), SN (OA), SZ (AP), TD (OA), TG (OA).
- 2. In the absence of information from the Office concerned, the time limits shown are those which would normally apply under PCT Articles 22(1) and 39(1)(a). If the Office decides to apply longer time limits, that information will be published in the PCT Newsletter.
- If designated/elected for a Eurasian patent, see EA as DO/EO for the applicable time limits. If designated/elected for a European patent, see EP as DO/EO for the applicable time limits. 3
- 4.
- The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law 5 with effect from 1 April 2002. This is the new time limit under PCT Article 22(3) applicable since 1 April 2002. Time limit under PCT Article 22(3) or 39(1)(b), as the case may be, applicable since 27 August 2002.
- 6.
- 7. The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 9 July 2002. This is the new time limit under PCT Article 22(3) applicable since 9 July 2002. Time limit applicable if applicant pays an additional fee for late entry into the national phase.
- 8
- q The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 February 2003. This is the time limit, applicable since 1 February 2003, under PCT Article 22(1), in respect of international applications for which the 20-month time limit expired on or after 1 February 2003 and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.
- 10. The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 April 2003. This is the time limit, applicable with effect from 1 April 2003, under PCT Article 22(1), in respect of international applications for which the 20-month time limit expires on or after 1 April 2003 and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed by the applicant.
- 11. New time limit under PCT Article 22(3) applicable since 2 January 2003.
- 12. If designated/elected for an ARIPO patent, see AP as DO/EO for the applicable time limits.
   13. The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 January 2003. This is the new time limit under PCT Article 22(3) applicable since 1 January 2003. 14. New time limit under PCT Article 39(1)(b), applicable since 1 January 2003.
- 15. The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 4 October 2002. This is the time limit, applicable since 4 October 2002, under PCT Article 22(1), in respect of international applications for which the 20-month time limit expired on or after 4 October 2002 and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.
- New time limit under PCT Article 22(3), applicable since 7 May 2002.
   The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 September 2002. This is the time limit, applicable since 1 September 2002, under PCT Article 22(1), in respect of international applications for which the 20-month time limit expired on or after 1 September 2002 and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.
- 18. New time limit under PCT Article 22(3), applicable since 1 April 2002.
- 19. The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 12 March 2003. This is the time limit, applicable since 12 March 2003, under PCT Article 22(1), in respect of international applications for which the 20-month time limit expired on or after 12 March 2003 and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.
- 20. The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 August 2002. This is the new time limit under PCT Article 22(3) applicable since 1 August 2002.

		PCT Seminar Calendar	
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
8-9 April 2003 Kampala (UG)	English	WIPO National Seminar on the PCT and Industrial Property WIPO speaker: Mr. Nyagua	Registrar General's Department (Uganda) (Mr. B. Kyomuhendo) Tel: (256–41) 23 32 19 Fax: (256–41) 25 48 29
8 April 2003 Tokyo (JP)	Japanese	Seminar on the PCT WIPO speakers: Mr. Oku and Mr. Isozumi	Japan Patent Attorneys Association (Ms. Nahoko Tsujimura) Tel: (81–3) 35 81 12 11 Fax: (81–3) 35 81 91 88 E-mail: XBM07344@nifty.com
9–10 April 2003 London (GB)			Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
10 April 2003 Paris (FR)			
10 April 2003 Osaka (JP)	Japanese	Seminar on the PCT WIPO speakers: see Tokyo, above	Japan Patent Attorneys Association (see Tokyo, above)
11 April 2003 Nagoya (JP)	Japanese	Seminar on the PCT WIPO speakers: see Tokyo, above	Japan Patent Attorneys Association (see Tokyo, above)
11 April 2003 London (GB)	English	PCT-EASY Workshop WIPO speaker: Mrs. Featherby	Management Forum Ltd (see London, above)
11 April 2003 Cary, North Carolina (US)	English	PCT presentation within the framework of the Annual Continuing Legal Education Meeting WIPO speaker: Mr. Maassel Other speakers: Ms. Anne Chasser (USPTO) and Ms. Bidwell (USPTO)	Intellectual Property Section of the North Carolina Bar Association Continuing Legal Education Department Tel: (1–919) 677 05 61 Fax: (1–919) 677 17 74 E-mail: CLEinfo@ncbar.org Internet: www.ncbar.org/cle/exception/760IPL.asp
25–26 April 2003 English Concord, New Hampshire (US)		Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 15 41, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@piercelaw.edu Internet: www.piercelaw.edu/TreatySem/Treatsem.htm
27–29 April 2003 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66
28–29 April 2003 English Helsinki (FI)		Advanced PCT seminar WIPO speaker: Mr. H.G. Bartels and Mr. Reischle	National Board of Patents and Registration (Finland) (Ms. Mirja Kuismanen) Tel: (358–9) 69 39 52 36 Fax: (358–9) 69 39 53 22 E-mail: mirja.kuismanen@prh.fi
1–3 May 2003 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66

PCT Seminar Calendar [continued]								
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers					
8–9 May 2003 Quito (EC)	Spanish	WIPO Workshop on the Preparation of PCT Applications WIPO speakers: Mr. Hernández Vigaud and Mr. Roy	Ecuadorian Institute of Intellectual Property (IEPI) (Mr. Nelson Velasco) Tel: (593–2) 250 80 23 Fax: (593–2) 250 80 26					
20–21 May 2003 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speaker: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52					
20–21 May 2003 German Munich (DE)		Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de					
21–22 May 2003 Oslo (NO)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Barmes and Ms. Trpkovska	Norwegian Patent Office (Mr. Otto Scharff) Tel: (47–22) 38 76 69 Fax: (47–22) 38 73 01 e-mail: otto.scharff@patentstyret.no					
22–23 May 2003 Vienna (AT)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de					
23 May 2003 Oslo (NO)	English	PCT-EASY course WIPO speaker: Mrs. Metcalfe	Norwegian Patent Office (Mr. Otto Scharff) Tel: (47–22) 38 76 69 Fax: (47–22) 38 73 01 e-mail: otto.scharff@patentstyret.no					
17–18 June 2003 Paris (FR)	French	Advanced PCT seminar on PCT procedures WIPO speaker: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52					
10–12 August 2003 Washington, D.C. (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66					
14–16 August 2003 Washington, D.C. (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. (see above)					
11–12 September 2003 Munich (DE)	German	Advanced PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de					
16–17 October 2003 Boston (US)	English	PCT seminar WIPO speaker: Mr. Maassel	Boston Patent Law Association (Mr. Neil P. Ferraro) Tel: (1–617) 720 35 00 Fax: (1–617) 720 24 41 E-mail: nferraro@wolfgreenfield.com					

## **PCT Fee Tables**

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 for details. (Note that if both the CHF 200 reduction and the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

eq	equivalent of -	BGL	Bulgarian lev	GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona
IPEA	International Preliminary	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
na	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar
Currei	ncies:	CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		

## Table I(a) — Transmittal, basic and designation fees (as at 1 April 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>		Basic fee <sup>1,2,3</sup> (CHF 650)		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>	
AE	AED <sup>9</sup>	—	AED eq CHF	650	15	140	n a	AT AU	
AG	Information not yet available								
AL	ALL	9,000	CHF	650	15	140	n a	EP	
AM	AMD	32,000	<b>USD</b> (from 15.4.03:	407 <i>476)</i>	9 (12)	88 (104)	125 <i>(14</i> 8)	EP RU	
AP	<b>USD</b> (or eq in local c	50 urrency)	<b>USD</b> (from 15.4.03:	407 <i>476)</i>	9 (12)	88 (104)	125 <i>(14</i> 8)	AT EP SE	
AT	EUR	50	EUR	444	10	96	137	EP	
AU	AUD	100	AUD	746	17	161	230	AU	
AZ	AZM	55,000	<b>USD</b> (from 15.4.03:	407 <i>476)</i>	9 (12)	88 (104)	n a	EP RU	
ва	EUR	25.56	EUR	444	10	96	137	EP	
BE	EUR	40	EUR	444	10	96	137	EP	
BG	BGL	60	BGL eq CH	<b>F</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU	
BR	BRR	236	BRR eq CH	<b>F</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT EP SE US	
BY	BYR eq USD	70	<b>USD</b> (from 15.4.03:	407 <i>476)</i>	9 <i>(12)</i>	88 (104)	n a	EP RU	
ΒZ	BZD	220	<b>USD</b> (from 15.4.03:	407 <i>476)</i>	9 <i>(12)</i>	88 (104)	125 <i>(148)</i>	EP	
CA	CAD	200	<b>CAD</b> (from 15.4.03:	639 <i>730)</i>	15 <i>(17)</i>	138 <i>(157)</i>	197 <i>(</i> 22 <i>4)</i>	EP	

RO	Transmitt	al fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
СН	CHF	100	CHF	650	15	140	200	EP
CN	CNY	500	CNY	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	CN
со	COP <sup>9</sup>	_	COP (from 15	eq <b>USD</b> 407 5.4.03: 476)	eq <b>USD</b> 9 <i>(12)</i>	eq <b>USD</b> 88 <i>(104)</i>	eq <b>USD</b> 125 <i>(148)</i>	AT, EP, ES, RU
CR	USD	175	USD (from 15	407 . <i>4.03: 476)</i>	9 (12)	88 (104)	125 <i>(148)</i>	EP ES
CU	USD (or eq C	<b>CUP</b> )200	USD (d (from 15	or eq <b>CUP</b> )407 5.4.03: 476)	9 (12)	88 (104)	125 <i>(148)</i>	AT EP ES RU
СҮ	СҮР	75	СҮР	258	6	56	n a	EP
cz	СZК	1,500	CZK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
DE	EUR	90	EUR	444	10	96	137	EP
DK	DKK	1,500	DKK	3,300	80	710	1,020	EP SE
DM	Information no	t yet availal	ole					
DZ	DZD <sup>9</sup>	—	CHF	650	15	140	200	AT EP
EA	RUR eq USD	50	USD (from 15	407 5.4.03: 476)	9 <i>(12)</i>	88 (104)	125 <i>(148)</i>	EP RU
EC	USD <sup>9</sup>	—	USD (from 15	407 .4.03: 476)	9 (12)	88 (104)	125 <i>(14</i> 8)	EP ES
EE	EEK	1,800	EEK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
EP <sup>7</sup>	EUR	100	EUR	444	10	96	137 <sup>7</sup>	EP
ES	EUR	62.74	EUR	444	10	96	137	EP ES
FI	EUR	135	EUR	444	10	96	137	EP SE
FR	EUR	60	EUR	444	10	96	137	EP
GB	GBP	55	GBP	278	6	60	86	EP
GD	Information no	t yet availal	ole					
GE	GEL <sup>10</sup>	10	USD (from 15	407 .4.03: 476)	9 (12)	88 (104)	125 <i>(148)</i>	EP RU
GH	GHC <sup>11</sup>	2,500 or 5,000	USD (from 15	407 .4.03: 476)	9 (12)	88 (104)	n a	AT AU CN EP SE
GR	EUR	115	EUR	444	10	96	137	EP
HR	HRK	200	HRK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
HU	HUF <sup>12</sup>	10,000	HUF	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
ΙB	CHF <sup>13</sup> or USD <sup>13</sup> or EUR <sup>13</sup>	100 60 68	CHF or USD (from 15 or EUR	650 407 5.4.03: 476) 444	15 9 <i>(12)</i> 10	140 88 <i>(104)</i> 96	200 125 <i>(148)</i> 137	See footnote 14
ID	IDR 5	500,000	IDR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AU EP RU
IE	EUR	76.00	EUR	444	10	96	137	EP
IL	ILS	476	USD (from 15	407 .4.03: 476)	9 <i>(12)</i>	88 (104)	125 <i>(148)</i>	EP US
IN	INR (filing by indiv:	5,000 1,500)	USD (from 15	407 5.4.03: 476)	9 (12)	88 (104)	125 <i>(148)</i>	AT AU CN EP SE US

### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 April 2003, unless otherwise indicated)

RO	Transmi	ittal fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
IS	ISK	5,500	ISK (from 15.	41,300 .5.03: 37,400)	1,000 <i>(860)</i>	8,900 <i>(8,000)</i>	11,600 <i>(11,500)</i>	EP SE
ΙТ	EUR	30.99	EUR	444	10	96	n a	EP
JP	JPY	18,000	JPY	54,000	1,200	11,600	16,600	EP JP
KE	USD (or KES plus cost of r	· /	USD (from 15	407 5.4.03: 476)	9 (12)	88 (104)	125 <i>(148)</i>	AT AU CN EP SE
KG	KGS eq US	<b>SD</b> 100	USD (from 15	407 5.4.03: 476)	9 (12)	88 (104)	125 <i>(148)</i>	EP RU
KP	KPW eq Cl	<b>HF</b> 50	KPW	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT RU
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP <sup>15</sup> KR
кz	к <b>zт</b> <sup>9</sup>	_	USD (from 15	407 5.4.03: 476)	9 <i>(12)</i>	88 (104)	125 <i>(148)</i>	EP RU
LR	USD	45	USD (from 15	407 5.4.03: 476)	9 <i>(12)</i>	88 (104)	n a	AT AU CN EP SE
LS	LSM <sup>9</sup>	—	LSM	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT EP
LT	LTL	320	EUR	444	10	96	n a	EP RU
LU	EUR	19	EUR	444	10	96	n a	EP
LV	LVL	47.20	USD (from 15	407 5.4.03: 476)	9 (12)	88 (104)	125 <i>(148)</i>	EP RU
MA		None	CHF	650	15	140	n a	AT EP RU SE
МС	EUR	49 <sup>16</sup>	EUR	444	10	96	n a	EP
MD	MDL	180	USD (from 15	407 5.4.03: 476)	9 (12)	88 (104)	125 <i>(148)</i>	EP RU
мк	MKD	2,750	MKD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
MN		None	CHF	650	15	140	200	EP RU
мw	MWK	2,000	MWK	25,000	600	5,400	7,700	EP
MX	MXP <sup>3</sup> eq U		MXP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP ES SE US
NI		not yet availal	r					
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180 <sup>17</sup>	NZD	890	20	192	274	AU EP US
OA OM		not yet availal						
OM PH	PHP	not yet availal 3,500	USD	407	9	88	125	AU EP JP KR US
		3,500	(from 15		(12)	(104)	(148)	
PL	PLZ	300	PLZ	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
РТ	EUR	23.19		444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD (from 15	407 5.4.03: 476)	9 (12)	88 (104)	125 <i>(148)</i>	EP RU
SC	Information r	not yet availal	ble					
SD	SDP	50	SDP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
SE	SEK	1,200	SEK	4,390	100	950	1,350	EP SE
SG	SGD	150	SGD (from 15	720 5.4.03: 828)	17 <i>(19)</i>	156 <i>(178)</i>	222 (255)	AT AU EP
SI	SIT	22,000	SIT	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SK	SKK	1,600	SKK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP

### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 April 2003, unless otherwise indicated)

RO	Transmitta	al fee <sup>1</sup>	Basic fee (CHF 65		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
ТJ	TJS <sup>9</sup>	_	USD (from 15.4.03:	407 476)	9 (12)	88 (104)	n a	EP RU
тм	USD <sup>9</sup>	—	USD (from 15.4.03:	407 476)	9 (12)	88 (104)	125 <i>(14</i> 8)	EP RU
ΤN	TND <sup>9</sup>	_	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
тт	TTD	750	USD (from 15.4.03:	407 476)	9 <i>(12)</i>	88 (104)	125 <i>(148)</i>	AT EP SE US
UA	UAH	255	USD (from 15.4.03:	407 476)	9 <i>(12)</i>	88 (104)	n a	EP RU
US	USD	240	USD (from 15.4.03:	407 476)	9 <i>(12)</i>	88 (104)	125 <i>(148)</i>	EP US
UZ	USD <sup>9</sup>	—	USD (from 15.4.03:	407 476)	9 <i>(12)</i>	88 (104)	125 <i>(148)</i>	EP RU
vc	Information not	yet availa	ble					
VN	VND eq USD	150	VND eq CH	<b>F</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD eq CH	<b>F</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
ZA	ZAR	500	ZAR	4,240	98	910	1,300	AT AU EP US
ZM	M Information not yet available							
ZW	ZWD	6,000	<b>ZWD</b> eq <b>US</b> (from 15.4.03:	<b>D</b> 407 <i>476)</i>	eq <b>USD</b> 9 <i>(12)</i>	eq <b>USD</b> 88 <i>(104)</i>	eq <b>USD</b> 125 <i>(148)</i>	AT AU CN EP RU

## Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 April 2003, unless otherwise indicated)

 Table I(b) — Search fees

 (as at 1 April 2003, unless otherwise indicated)

ISA						Search	fee <sup>1</sup>					
AT	EUR	159	CHF	230	KRW	191,000	SGD	259	USD	150	ZAR	1,280
AU	AUD USD * (fro	1,000 592 om 15.4.03:	CHF ZAR <i>NZD</i>	871 5,360 <i>1,073)</i>	EUR	560	KRW	710,000	NZD*	1,222	SGD	1,030
CN	CNY	1,500	CHF	250	EUR	185	USD	180				
EP <sup>18</sup>	EUR ISK SGD* * (frc	945 83,000 1,660 om 1.6.03:	CAD* JPY USD* <i>CAD</i>	1,440 117,900 936 <i>1,55</i> 2	CHF MWK ZAR SGD	1,383 53,000 8,600 <i>1,780</i>	CYP NOK USD	550 7,070 <i>1,020)</i>	DKK NZD	7,030 1,889	GBP SEK	592 8,720
<b>ES</b> <sup>18</sup>	EUR	945	CHF	1,383	USD*	936	*(from	1.6.03:	USD	1,020)		
JP	JPY	72,000	CHF	870	EUR	620	KRW	798,000	USD	611		
KR	KRW	150,000	CHF	180	EUR	130	USD	120				
<b>RU</b> <sup>19</sup>	USD	300	CHF	410	EUR	306						
SE	SEK USD*	8,720 936	•	1,383 <i>1.6.03:</i>	DKK USD	7,030 <i>1,020)</i>	EUR	945	ISK	83,000	NOK	7,070
US	USD ZAR	700 6,000	450 <sup>20</sup> 4,000 <sup>20</sup>	CHF*	947	609 <sup>20</sup>	EUR	714	459 <sup>20</sup>	NZD*,*'	* 1,440	920 <sup>20</sup>
	•	om 15.4.03: om 15.5.03:		NZD NZD	1,270 1,270	(920 <sup>20</sup> )) (810 <sup>20</sup> ))						

IPEA		Prelimi	nary examination fee <sup>21</sup>		Handling fee <sup>3,21</sup> (CHF 233)						
AT	EUR	159		EUR	159						
AU	AUD	550	1,000 <sup>22</sup>	AUD	267						
CN	CNY	1,500		CNY eq CHF	233						
<b>EP</b> <sup>18</sup>	EUR	1,530		EUR	159						
JP	JPY	28,000		JPY	19,200						
KR	KRW	150,000		KRW	190,000						
<b>RU</b> <sup>19</sup>	USD	200 <sup>23</sup>	300 <sup>24</sup>	USD	146	(from 15.4.03:	<b>USD</b> 172)				
SE	SEK	5,000		SEK	1,570						
US	USD	490	750 <sup>25</sup>	USD	146	(from 15.4.03:	<b>USD</b> 172)				

#### Table II — Preliminary examination fees (as at 1 April 2003, unless otherwise indicated)

#### Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Nicaragua, Niger, Papua New Guinea (from 14 June 2003), Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Serbia and Montenegro, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Syrian Arab Republic (from 26 June 2003), Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office has sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 15 The Japan Patent Office is competent only for international applications in Japanese.
- 16 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 17 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 18 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Romania, Slovakia and Turkey.
- 19 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 20 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 21 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 22 Payable when the international search report was not issued by the Australian Patent Office.
- 23 Payable when the international search report was established by the Russian Patent Office.
- 24 In all cases where footnote 23 does not apply.
- 25 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).



## PCT Contracting States and Two-letter Codes (120 on 1 April 2003)

1 Extension of European patent possible.

2 May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

#### Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2003. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2003 update), and can be printed from the WIPO Internet site, in editable PDF format, at: http://www.wipo.int/pct/en/forms/index.htm, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

## Α

## **PCT Contracting States**<sup>\*</sup>

## Α

Name of State Date on which State	Name of State Date on which State
followed by the two-letter codebecame bound by the PCT*	followed by the two-letter codebecame bound by the PCT*
Albania AL	Hungary HU <sup>1</sup>
Algeria DZ <sup>1</sup>	Iceland IS 23 March 1995
Antigua and Barbuda AG 17 March 2000	India IN <sup>1</sup> 7 December 1998
Armenia $AM^{1}$ 25 December 1991	Indonesia ID <sup>1</sup> 5 September 1997
Australia AU	Ireland IE 1 August 1992
Austria AT 23 April 1979	Israel IL. 1 June 1996
Azerbaijan AZ 25 December 1995	Italy IT 28 March 1985
Barbados BB 12 March 1985	Japan JP 1 October 1978
Belarus BY <sup>1</sup>	Kazakhstan KZ <sup>1</sup> 25 December 1991
Belgium BE 14 December 1991	Kazakistan KZ 25 December 1991 Kenya KE 8 June 1994
Belize BZ 17 June 2000	Kyrgyzstan KG <sup>1</sup> 25 December 1991
Benize         BZ         17 June 2000           Benin         BJ         26 February 1987	
	Latvia LV7 September 1993Lesotho LS21 October 1995
Bosnia and Herzegovina BA 7 September 1996	
Brazil BR 9 April 1978	Liberia LR. 27 August 1994
Bulgaria BG 21 May 1984	Liechtenstein LI
Burkina Faso BF. 21 March 1989	Lithuania LT
Cameroon CM	Luxembourg LU
Canada CA 2 January 1990	Madagascar MG 24 January 1978
Central African Republic CF. 24 January 1978	Malawi MW
Chad TD 24 January 1978	Mali ML 19 October 1984
China CN 1 January 1994	Mauritania MR 13 April 1983
Colombia CO	Mexico MX 1 January 1995
Congo CG 24 January 1978	Monaco MC
Costa Rica CR 3 August 1999	Mongolia MN
Côte d'Ivoire CI	Morocco MA
Croatia HR 1 July 1998	Mozambique MZ 118 May 2000Netherlands NL 410 July 1979
Cuba CU <sup>1</sup>	Netherlands NL <sup>4</sup> 10 July 1979
Cyprus CY 1 April 1998	New Zealand NZ. 1 December 1992
Czech Republic CZ 1 January 1993	Nicaragua NI
Democratic People's	Niger NE
Republic of Korea KP	Norway NO <sup>2</sup> 1 January 1980
Denmark DK 1 December 1978	Oman OM <sup>1</sup>
Dominica DM	Papua New Guinea PG (will become bound on
Ecuador EC	14 June 2003)
Equatorial Guinea GQ. 17 July 2001	Philippines PH 17 August 2001
Estonia EE	Poland PL <sup>2</sup> 25 December 1990
Finland FI <sup>2</sup> 1 October 1980	Portugal PT. 24 November 1992
France FR <sup>1,3</sup>	Republic of Korea KR 10 August 1984
Gabon GA	Republic of Moldova MD <sup>1</sup> 25 December 1991
Gambia GM 9 December 1997	Romania RO <sup>1</sup>
Georgia GE <sup>1</sup>	Russian Federation RU <sup>1</sup>
Germany DE 24 January 1978	Saint Lucia LC <sup>1</sup>
Ghana GH	Saint Vincent and
Greece GR 9 October 1990	the Grenadines VC $^1$
Grenada GD	Senegal SN 24 January 1978
Guinea GN 27 May 1991	Serbia and Montenegro YU 1 February 1997
Guinea-Bissau GW 12 December 1997	Seychelles SC 7 November 2002

## **PCT Contracting States**<sup>\*</sup>

[Continued]

Δ

Name of State followed by the two-letter codeDate on which State became bound by the PCT*	Name of State followed by the two-letter codeDate on which State became bound by the PCT*
Sierra Leone SL17 June 1997Singapore SG23 February 1995Slovakia SK1 January 1993Slovenia SI1 March 1994South Africa ZA 116 March 1999Spain ES16 November 1989Sri Lanka LK26 February 1982Sudan SD16 April 1984Swaziland SZ20 September 1994Sweden SE 217 May 1978Syrian Arab Republic SY(will become bound on $26$ June 2003)Tajikistan TJ 125 December 1991The former Yugoslav Republic of Macedonia MK10 August 1995	Togo TG24 January 1978Trinidad and Tobago TT10 March 1994Tunisia TN 110 December 2001Turkey TR1 January 1996Turkmenistan TM 125 December 1991Uganda UG9 February 1995Ukraine UA 125 December 1991United Arab Emirates AE10 March 1999United Kingdom GB 524 January 1978United Republic of14 September 1999United States of America US $^{6,7}$ 24 January 1978Uzbekistan UZ 125 December 1991Viet Nam VN10 March 1993Zambia ZM15 November 2001Zimbabwe ZW11 June 1997

Α

<sup>\*</sup> All PCT Contracting States are bound by Chapter II of the PCT relating to the international preliminary examination.

<sup>&</sup>lt;sup>1</sup> With the declaration provided for in Article 64(5).

<sup>&</sup>lt;sup>2</sup> With the declaration provided for in Article 64(2)(a)(ii).

<sup>&</sup>lt;sup>3</sup> Including all Overseas Departments and Territories.

<sup>&</sup>lt;sup>4</sup> Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.

<sup>&</sup>lt;sup>5</sup> Extends to the Isle of Man.

<sup>&</sup>lt;sup>6</sup> With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

<sup>&</sup>lt;sup>7</sup> Extends to all areas for which the United States of America has international responsibility.

## NEWSLETTER JT No. 05/2003

PATENT COOPERATION Treaty



World INTELLECTUAL PROPERTY ORGANIZATION

WIPO PUBLICATION No.115(E) ISSN 1020-072X

May 2003

## Spanish Patent and Trademark Office to Start **Functioning as IPEA**

It is recalled that in October 2001. during the thirtieth (13<sup>th</sup> ordinary) session of the Assembly of the PCT Union, the Spanish Patent and Trademark Office was appointed as an International Preliminary Examining Authority (IPEA) (see PCT Newsletter No. 10/2001, page 3). The appointment was to have effect one month after the date on which the Office notifies the Director General of WIPO that it is ready to start functioning as an IPEA.

The Spanish Patent and Trademark Office has now notified the Director General that it is ready to start functioning as an IPEA in respect of any international application filed on or after 1 June 2003 and for which that Office is a competent IPEA.

Information on the fees payable to the Spanish Patent and Trademark Office in its capacity as IPEA is given on page 5, and other information on the requirements of the Office as IPEA will be published in the PCT Newsletter shortly.

## PCT Article 22(1): Withdrawal of Notification of Incompatibility

## South Africa



www.wipo.int/pct/en

Further to its notification of the incompatibility of PCT Article 22(1), as modified with effect from 1 April 2002, with its national law (see PCT Newsletter No. 02/2002), the Companies and Intellectual Property Registration Office (South Africa) (formerly known as the South African Patents and Trade

Marks Office-see "PCT Information Update" for announcement of that change), in its capacity as designated Office, has notified the International Bureau that it has withdrawn its notification with effect from 23 April 2003.

Furthermore, pursuant to PCT Article 22(3), the Office has notified the International Bureau that the time limit applicable for entry into the national phase before it as a designated Office is, with effect from 23 April 2003, 31 months from the priority date.

(Updating of the table of time limits for entering national/regional phase under PCT Chapters I and II (see PCT Newsletter No. 04/2003)).

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### Selection of PCT Materials on the Internet (http://www.wipo.int/pct/en/)

Home page, with links to what's new on the site PCT Information Service PCT filing

- Basic Facts about the PCT
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office - PCT Applicant's Guide
- PCT Applicant's Gu

PCT-EASY PCT-SAFE

- PCT legal texts and guidelines
- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under the PCT
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- PCT legal text index

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## Electronic Filing and Processing of International Applications

### National Institute of Industrial Property (France) prepared to receive and process international applications in electronic form

On 14 April 2003, the National Institute of Industrial Property (INPI) (France), in its capacity as receiving Office, notified the International Bureau under PCT Rule 89*bis*.1(d) that it is prepared to receive and process international applications in electronic form with effect from 29 April 2003.

Information on the Office's requirements and practices with regard to the filing of international applications in electronic form, of which the Office has notified the International Bureau in accordance with Section 710(a) of the *Administrative Instructions*, was published in *PCT Gazette* No. 18/2003, Section IV, page 9656, and is available on the PCT website at:

www.wipo.int/pct/en/gazette/weekissu.htm

It is recalled that a CHF 200 reduction in the international fee is available where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions*.

## **PCT Information Update**

## AT Austria (location and mailing address)

The location and mailing address of the Austrian Patent Office has changed, as follows:

mailing address:

P.O.B. 95 Dresdner Straße 87 A–1200 Vienna Austria

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (AT))

## BE Belgium (name of Office)

The name of the Industrial Property Office (Belgium) has changed, as follows:

name of Office:

Intellectual Property Office (Belgium)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BE))

## PCT Quiz

The basic fee, designation fee (including the confirmation fee) and handling fee are reduced by 75% where: (Indicate which statement(s) below is/are true)

(a) **at least one** of the applicants is a natural person and is a national of and resides in a State whose per capita income is below 3,000 US dollars;

(b) **all** applicants are natural persons and are nationals of and reside in a State whose per capita income is below 3,000 US dollars;

(c) **all** applicants are natural persons and are nationals of and reside in a State whose per capita income is below 3,000 US dollars, and **only where a special request for the fee reduction has been made**;

(d) **all** applicants are natural persons and are nationals of and reside in a **PCT Contracting State** whose per capita income is below 3,000 US dollars.

## BG Bulgaria (provisional protection after international publication; fees)

The Bulgarian Patent Office has notified a correction in a reference to an article of the Bulgarian Patent Law in the provisions concerning provisional protection after international publication where the designation is made for the purposes of a European patent: "Article 726(3)" has been corrected to read "Article 72b(3)."

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed (other fees not indicated have not changed):

for patent:

<ul> <li>examination fee:</li> <li>for one invention:</li> <li>for a group of two inventions:</li> </ul>	BGL BGL	240 360
for utility model:		
<ul><li>examination fee:</li><li>for one invention:</li><li>for a group of two inventions:</li></ul>	BGL BGL	120 240

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BG), and Vol. II/A, National Chapter, Summary (BG))

## BY Belarus (telephone and fax numbers)

The telephone and fax numbers of the National Center of Intellectual Property (Belarus) have changed, as follows:

telephone: (375–17) 236 36 56, 285 26 05

fax: (375–17) 285 26 05

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BY))

## BZ Belize (location and mailing address; fees)

The location and mailing address of the Belize Intellectual Property Office has changed and there is an additional e-mail address, as follows:

location and mailing address:

P.O. Box 592 BELIPO House 5014 Baldy Beacon Street Piccini Site Belmopan, Belize

e-mail: belipo@btl.net belipobz@lycos.com

That Office has notified the amount of the national fee in BZD, payable to it as designated (or elected) Office, as follows:

filing fee: BZD 300

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BZ), and Vol. II/A, National Chapter, Summary (BZ))

## EE Estonia (time limits for entry into the national phase)

The Estonian Patent Office has notified a change in the time limit applicable for entry into the national phase under both PCT Ar-ticle 22(3) and PCT Article 39(1)(b) before the Office as a designated and elected Office. The new time limit, applicable since 1 April 2003, is 31 months from the priority date.

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (EE) and *PCT Newsletter* No. 04/2003, page 7 (table of time limits for entering national/regional phase under PCT Chapters I and II))

## FR France (filing of international applications in electronic form)

See cover page.

## **IB** International Bureau (fees)

There has been a change in the amount of the supplement for facsimile payable to the International Bureau of WIPO in particular circumstances, as follows:

supplement for facsimile, per page: CHF 4

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B2 (IB))

## IL Israel (mailing address)

The mailing address of the Israel Patent Office has changed, as follows:

mailing address:

P.O. Box 53420 Jerusalem 91533 Israel

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IL))

## KZ Kazakhstan (name of Office)

The name of the Kazakh Patent Office has changed, as follows:

name of Office:

Kazakhstan Respublikasy Adilet ministrliginin Sanatkerlik menshik kukygy zhonindegi komiteti

Kazakh Patent Office

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KZ))

## LC Saint Lucia (e-mail addresses)

The Registry of Companies and Intellectual Property (Saint Lucia) has notified a change in one of its e-mail addresses. The list of e-mail addresses is now as follows:

e-mail: rocip@candw.lc rocip2@hotmail.com

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (LC))

## MW Malawi (fees)

The amount of the following fee, payable to the Ministry of Justice, Department of the Registrar

General (Malawi) as receiving Office, has changed:

transmittal fee: see Table I(a)

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (MW))

## PH Philippines (telephone numbers)

The telephone numbers of the Intellectual Property Office (Philippines) have changed, as follows:

telephone: (632) 752 54 50 to 65 (extensions 401, 406), 897 17 37

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (PH))

## SE Sweden (fees)

The Swedish Patent Office has introduced a new fee in SEK, payable to it as receiving Office, for the late furnishing of a translation in accordance with PCT Rule 12.4(e). The new fee, applicable as from 1 May 2003, is as follows:

fee for late furnishing of a translation: SEK 2,195

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (SE))

## TT Trinidad and Tobago (mailing address)

The mailing address of the Intellectual Property Office (Trinidad and Tobago) has changed, as follows:

mailing address:

3<sup>rd</sup> Floor, Registration House 72–74 South Quay Port of Spain Trinidad and Tobago

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (TT))

## UZ Uzbekistan (Internet address)

The State Patent Office of Uzbekistan has notified an additional Internet address. The Internet addresses to be used are now as follows:

Internet: www.patent.uz www.patent.gov.uz

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (UZ))

## YU Serbia and Montenegro (name of Office)

The name of the Federal Intellectual Property Office (Serbia and Montenegro) has changed, as follows:

name of Office:

Zavod za intelektualnu svojinu

Intellectual Property Office (Serbia and Montenegro)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (YU))

## ZA South African Patent and Trade Marks Office (name of Office)

The name of the South African Patent and Trade Marks Office has changed, as follows:

name of Office:

Companies and Intellectual Property Registration Office

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (ZA))

## Search fee (European Patent Office)

As from 1 July 2003, there will be a change in the equivalent amount payable in GBP for an international search carried out by the European Patent Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (EP))

## Fees relating to the international preliminary examination (Spanish Patent and Trademark Office)

The Spanish Patent and Trademark Office, following its appointment as International Preliminary Examining Authority (see cover page), has notified new fees in EUR, payable to it as International Preliminary Examining Authority and applicable as from 1 June 2003, as indicated below:

preliminary examination fee:	EUR 493.11
additional preliminary examination fee:	EUR 493.11

fee for copies of documents cited in the international preliminary examination report:

per national document:	EUR	3.81
per foreign document:	EUR	5.37

fee for copies of documents contained in the file of the international application, per document: EUR 0.23

The equivalent amount of the handling fee, payable in EUR to the Office as International Preliminary Examining Authority, is indicated in Table II.

A provisional sheet for the *PCT Applicant's Guide*, Vol. I/B, Annex E (ES) will be included in the *PCT Newsletter* shortly.

### Language(s) accepted for the filing of requests: notification by receiving Offices under PCT Rule 12.1(c) (Australia, Belarus, Canada and Slovenia)

Under amended PCT Rule 12.1(c), which entered into force on 1 January 2003, the receiving Offices of the following States have notified the International Bureau of the language or languages which they are prepared to accept for the filing of requests, as follows:

AU	Australia	English
ΒY	Belarus	English, Russian
CA	Canada	English, French
SI	Slovenia	English, French, German

This updates the table published in *PCT Newsletter* No. 01/2003, on page 10. ■

## World Trade Organization

### The Former Yugoslav Republic of Macedonia becomes a Member

On 4 April 2003, the former Yugoslav Republic of Macedonia (country code: MK), which is already a member State of the PCT and of the Paris Convention, became a Member of the World Trade Organization (WTO), thus bringing the total number of Members to 146. This updates the table of Members of the WTO, the PCT and the Paris Convention that was published in *PCT Newslette*r No. 08/2002.

## New PCT Materials on the Internet

### Consolidated version of the Regulations Under the PCT

A consolidated version of the Regulations Under the PCT, which includes all amendments adopted on or before 1 October 2002, is available in English and French in the "New on the PCT website" box on the home pages of the PCT website:

www.wipo.int/pct/en/

www.wipo.int/pct/fr/

Please note that this text has been prepared *for reference purposes only* and that further amendments may be adopted before the most recent amendments to the Regulations come into force on 1 January 2004.

## PCT-EASY Update

## PCT-EASY update patch available

An update patch for the PCT-EASY software, version 2.92 (build 0005) (April 2003) is now available for download from the PCT-EASY website. Some of the changes incorporated into the new version are:

1) new PCT Contracting States: Papua New Guinea (PG) and Syrian Arab Republic (SY); and

2) the inclusion of Romania in the EP designation;

3) the change of name of Yugoslavia to Serbia and Montenegro;

4) updated fee schedules.

The patch version 2.92 (build 0005) will only update version 2.92 (build 0004). If you have an earlier version of PCT-EASY installed on your computer you should first update your software with the full installation of version 2.92 (build 0004) before running the patch.

For further information, including installation instructions, consult the PCT-EASY website at:

http://pcteasy.wipo.int/en/index.html

or contact the PCT-EASY Help Desk:

e-mail:	pcteasy.help@wipo.int
telephone:	(41-22) 338 9523
fax:	(41-22) 338 8040

The PCT-EASY software can be downloaded or ordered on CD-R from the PCT-EASY website, free-of-charge.

## Backlog in the Issuance of Form PCT/IB/306 by the International Bureau

As explained in PCT Newsletter No. 12/2002, there has recently been a backlog in the issuance of certain forms by the International Bureau (IB). It has come to the attention of the IB that, in a number of cases, although requests for recording changes under PCT Rule 92bis were received at the IB within the time limit under PCT Rule 92bis.1(b) (that is, 30 months from the priority date), the forms confirming the recording of the change by the IB in respect of the international applications concerned, that is, Form PCT/IB/306 "Notification of the Recording of a Change," have not been sent out by the IB to the applicant (with copies to the designated/elected Offices) until after those international applications had entered the national phase.

Some applicants are concerned about the fact that Form PCT/IB/306 only indicates the date of mailing of the form, which may be after the 30-month time limit, and does not indicate the date of receipt of the request for recording the change by the International Bureau (or the date of receipt by the receiving Office, if the request for recording the change was sent to that Office). However, applicants should be reassured that the fact that the IB has actually processed the change is proof to the designated/elected Offices that the request for change was received within that time limit. Any requests for change that are received after the expiration of that time limit are not processed by the IB and the applicant would be so informed.

In certain cases, some designated/elected Offices that require a copy of Form PCT/IB/306 but that have not yet received it have requested a copy direct from the applicant. This is not necessary or appropriate since the Office should receive Form PCT/IB/306 at the same time as the applicant. The applicant should not be made responsible for submitting copies of that Form which is issued by the IB, and the Office concerned should request them direct from the IB.

The IB regrets any inconvenience that any delays in the transmittal of Form PCT/IB/306

may have caused PCT users, but is pleased to note that the IB has now made significant progress in the processing of the backlog cases. Users who continue to experience delays that may result in undue hardship should contact the PCT Information Service at:

telephone:	(41–22) 338 83 38	
fax:	(41–22) 338 83 39	
e-mail:	pct.infoline@wipo.int	

## New PCT Contracting States corrigendum

On the cover page of *PCT Newsletter* No. 04/2003 it was announced that the Syrian Arab Republic had deposited its instrument of accession to the PCT. The text should have read "instrument of ratification."

## **Practical Advice**

### Applicability of the modified time limit under PCT Article 22(1) where a designation for a regional patent is made and the national law applied by a State covered by the regional patent is not compatible with that modification

Q: In April 2002, I filed an international application in which I made, amongst others, a designation for a European patent, as well as designations for national patents in respect of the following States which are covered by the designation for a European patent and which have notified the International Bureau of the incompatibility with their national law of the new time limit under PCT Article 22(1) (that is, 30 months from the priority date), which entered into force in April 2002: Denmark, Finland, Luxembourg, Sweden and Switzerland. Given that the time limit under PCT Article 22 for entry into the national phase before those States is 20 months from the priority date, and that the time limit for entry into the regional phase before the European Patent Office (EPO) is 31 months from the priority date. when do I have to enter the national/regional phase in respect of those countries? Will it be necessary to enter the European regional phase in respect of those countries at 20 months from the priority date, or is it possible to keep them together with the remaining States which are Contracting States of the

European Patent Convention, and enter the European regional phase within 31 months from the priority date?

A: If you decide to enter the regional phase before the EPO in respect of the abovementioned States, you will benefit, in respect of those States (as well as all other States covered by the "EP" designation), from the uniform time limit set by the EPO, that is, 31 months from the priority date, even though the States concerned have notified the International Bureau of the incompatibility of the new 30-month time limit with their respective national laws. The 31-month time limit was fixed by the EPO under PCT Article 22(3) with effect from 2 January 2002, and applies to the entry into the regional phase before the EPO in respect of all States designated for a European patent.

If you decide to follow the national route in respect of any of those States based on national designations of those States, however, the applicable time limit for entry into the national phase in respect of all five States depends on whether you file a demand for international preliminary examination before the expiration of 19 months from the priority date. If you do not, the time limit is currently 20 months from the priority date, even if you are also seeking a European patent for those States. This may change however, as and when the States concerned notify the International Bureau that the modification of the time limit under PCT Article 22(1) is no longer incompatible with their national law. If you do file a demand for international preliminary examination before the expiration of 19 months from the priority date, the time limit for entry into the national/regional phase before each elected Office will be, regardless of whether a national or regional patent is sought, the time limit under PCT Article 39(1)(a), that is, 30 months from the priority date, or, if applicable, a time limit set by the national or regional law applied by the elected Office under PCT Article 39(1)(b) that expires later than 30 months from the priority date (for example, in the case of the EPO it is 31 months from the priority date).

Going beyond your specific question, you should also note that if you have designated

the United Republic of Tanzania, Uganda or Zambia for a national patent, and have, in addition, made a designation for an ARIPO patent which also covers those States, the same situation will arise, since those three States have also notified the International Bureau of the incompatibility of the time limit under PCT Article 22(1) with their respective national laws, whereas the time limit under PCT Article 22(3) for entry into the regional phase before the African Regional Industrial Property Organization (ARIPO) is 31 months from the priority date. For further information on the effects of the modification of the time limit under PCT Article 22(1) see the "Frequently Asked Questions" on the PCT website at:

### www.wipo.int/pct/en/faqs/article22\_faq.htm

For details on the time limits for entering the national/regional phase before the designated/ elected Offices, see the table in *PCT Newslet-ter* No. 04/2003. This table is also updated regularly on the PCT website at:

www.wipo.int/pct/en/texts/pdf/time\_limits.pdf

		PCT Seminar Calendar			
Dates and Language of seminar		Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers		
8–9 May 2003 Quito (EC)	Spanish	WIPO Workshop on the Preparation of PCT Applications WIPO speakers: Mr. Hernández Vigaud and Mr. Roy	Ecuadorian Institute of Intellectual Property (IEPI) (Mr. Nelson Velasco) Tel: (593–2) 250 80 23 Fax: (593–2) 250 80 26		
20–21 May 2003 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speaker: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52		
20–21 May 2003 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de		
21–22 May 2003 Oslo (NO)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speakers: Mr. Barmes and Ms. Trpkovska	Norwegian Patent Office (Mr. Otto Scharff) Tel: (47–22) 38 76 69 Fax: (47–22) 38 73 01 e-mail: otto.scharff@patentstyret.no		
22–23 May 2003 Vienna (AT)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de		
23 May 2003 Oslo (NO)	English	PCT-EASY course WIPO speaker: Mrs. Metcalfe	Norwegian Patent Office (Mr. Otto Scharff) Tel: (47–22) 38 76 69 Fax: (47–22) 38 73 01 e-mail: otto.scharff@patentstyret.no		
27–28 May 2003 Copenhagen (DK)	English	Basic PCT seminar WIPO speakers: Mr. Genin and Ms. Trpkovska	Danish Patent and Trademark Office (Ms. Inge-Lise Høybye) Tel: (45–43) 50 80 00 Fax: (45–43) 50 80 01 E-mail: pvs@dkpto.dk		
2-3 June 2003 Kisumu (KE)	English	WIPO National Roving Seminar on Industrial Property and the Patent Cooperation Treaty (PCT) followed by Workshop on the Role of Industrial Property as a Stimulant for Economic Growth WIPO speakers: Mr. Nyagua and Mr. Kalanje	Kenya Industrial Property Institute (KIPI) (Professor Norah K. Olembo) Tel: (254-2) 606 306 Fax: (254-2) 606 312		

	PCT Seminar Calendar [continued]							
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers					
5–6 June 2003 English Mombasa (KE)		WIPO National Roving Seminar on Industrial Property and the Patent Cooperation Treaty (PCT) followed by Workshop on the Role of Industrial Property as a Stimulant for Economic Growth WIPO speakers: Mr. Nyagua and Mr. Kalanje	Kenya Industrial Property Institute (KIPI (Professor Norah K. Olembo) Tel: (254-2) 606 306 Fax: (254-2) 606 312					
11–12 June 2003 Lima (Peru)	Spanish	WIPO National Seminar on Patent Protection WIPO speakers: Mrs. Coeckelbergs and Mr. Hernández Vigaud	National Institute for the Defense of Competition and Intellectual Property Protection (INDECOPI) of Peru (Mrs. Odette Herbozo) Tel: (51–1) 224 78 00, ext. 1634 Fax: (51–1) 224 03 48					
17–18 June 2003 Paris (FR)	French	Advanced PCT seminar on PCT procedures WIPO speaker: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52					
9–10 July 2003 Spanish Panama City (Panama)		WIPO National Seminar on the PCT WIPO speakers: Mr. Hernández Vigaud and Mrs. Guerra	Directorate General of the Industrial Property Registry, National Directorate of Commerce, Ministry of Commerce and Industries of Panama (Mrs. Luz Celeste Rios de Davis) Tel: (507) 360 07 05 Fax: (507) 321 02 66					
10–12 August 2003 Washington, D.C. (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66					
14–16 August 2003 Washington, D.C. (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. (see above)					
9–10 September 2003 Munich (DE) (previously announced as 11–12 September 2003)	German	Basic PCT seminar (previously announced as advanced seminar) WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de					
16–17 October 2003 Boston (US)	English	PCT seminar WIPO speaker: Mr. Maassel	Boston Patent Law Association (Mr. Neil P. Ferraro) Tel: (1–617) 720 35 00 Fax: (1–617) 720 24 41 E-mail: nferraro@wolfgreenfield.com					

## **PCT Fee Tables**

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 13 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

eq	equivalent of -	BGL	Bulgarian lev	GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona
			. <b>J</b>		J				
IPEA	International Preliminary	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
na	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar
Curre	ncies:	CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		

## Table I(a) — Transmittal, basic and designation fees (as at 1 May 2003, unless otherwise indicated)

RO	) Transmittal fee <sup>1</sup>			sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
AE	AED <sup>9</sup>	_	AED e	q <b>CHF</b> 650	15	140	n a	AT AU
AG	Information not	yet availat	ole					
AL	ALL	9,000	CHF	650	15	140	n a	EP
AM	AMD	32,000	USD	476	12	104	148	EP RU
AP	USD (or eq in local c	50 urrency)	USD	476	12	104	148	AT EP SE
AT	EUR	50	EUR	444	10	96	137	EP
AU	AUD	100	AUD	746	17	161	230	AU
AZ	AZM	55,000	USD	476	12	104	n a	EP RU
ва	EUR	25.56	EUR	444	10	96	137	EP
BE	EUR	40	EUR	444	10	96	137	EP
BG	BGL	60	BGL	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
BR	BRR	236	BRR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT EP SE US
BY	BYR eq USD	70	USD	476	12	104	n a	EP RU
BZ	BZD	220	USD	476	12	104	148	EP
CA	CAD	200	CAD	730	17	157	224	EP

RO	D Transmittal fee <sup>1</sup>			sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
СН	CHF	100	CHF	650	15	140	200	EP
CN	CNY	500	CNY	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	CN
со	COP <sup>9</sup>	—	COP	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT, EP, ES, RU
CR	USD	175	USD	476	12	104	148	EP ES
CU	USD (or ec	<b>CUP</b> )200	USD (c	or eq <b>CUP</b> )476	12	104	148	AT EP ES RU
СҮ	СҮР	75	СҮР	258	6	56	n a	EP
cz	СZК	1,500	СZК	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
DE	EUR	90	EUR	444	10	96	137	EP
DK	DKK	1,500	DKK	3,300	80	710	1,020	EP SE
DM	Information I	not yet availat	ole					
DZ	DZD <sup>9</sup>	_	CHF	650	15	140	200	AT EP
EA	RUR eq US	<b>SD</b> 50	USD	476	12	104	148	EP RU
EC	USD <sup>9</sup>	_	USD	476	12	104	148	EP ES
EE	EEK	1,800	EEK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
EP <sup>7</sup>	EUR	100	EUR	444	10	96	137 <sup>7</sup>	EP
ES	EUR	62.74	EUR	444	10	96	137	EP ES
FI	EUR	135	EUR	444	10	96	137	EP SE
FR	EUR	60	EUR	444	10	96	137	EP
GB	GBP	55	GBP	278	6	60	86	EP
GD	Information I	not yet availat	ole					
GE	GEL <sup>10</sup>	10	USD	476	12	104	148	EP RU
GH	GHC <sup>11</sup>	2,500 or 5,000	USD	476	12	104	n a	AT AU CN EP SE
GR	EUR	115	EUR	444	10	96	137	EP
HR	HRK	200	HRK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
HU	HUF <sup>12</sup>	10,000	HUF	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
IB	CHF <sup>13</sup>	100	CHF	650	15	140	200	See footnote 14
	or USD <sup>13</sup> or EUR <sup>13</sup>	60 68	or USD or EUR	476 444	12 10	104 96	148 137	
ID	IDR	500,000	IDR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AU EP RU
IE	EUR	76.00	EUR	444	10	96	137	EP
IL	ILS	476	USD	476	12	104	148	EP US
IN	INR (filing by indi	5,000 v: 1,500)	USD	476	12	104	148	AT AU CN EP SE US

### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 May 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>			sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
IS	ISK	5,500	ISK	41,300	1,000	8,900	11.600	EP SE
.0		0,000	_	5.03: 37,400)	(860)	(8,000)	(11,500)	
ΙТ	EUR	30.99	EUR	444	10	96	n a	EP
JP	JPY	18,000	JPY	54,000	1,200	11,600	16,600	EP JP
KE	USD (or KE plus cost of	<b>S</b> equiv)250 mailing	USD	476	12	104	148	AT AU CN EP SE
KG	KGS eq U	<b>ISD</b> 100	USD	476	12	104	148	EP RU
KP	KPW eq C	<b>CHF</b> 50	KPW	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT RU
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP <sup>15</sup> KR
кz	<b>κzτ</b> <sup>9</sup>	_	USD	476	12	104	148	EP RU
LR	USD	45	USD	476	12	104	n a	AT AU CN EP SE
LS	LSM <sup>9</sup>	_	LSM	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT EP
LT	LTL	320	EUR	444	10	96	na	EP RU
LU	EUR	19	EUR	444	10	96	n a	EP
LV	LVL	47.20	USD	476	12	104	148	EP RU
MA		None	CHF	650	15	140	n a	AT EP RU SE
мс	EUR	49 <sup>16</sup>	EUR	444	10	96	n a	EP
MD	MDL	180	USD	476	12	104	148	EP RU
МК	MKD	2,750	MKD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
MN		None	CHF	650	15	140	200	EP RU
MW	MWK	6,000	MWK	25,000	600	5,400	7,700	EP
MX	MXP <sup>3</sup> eq l	<b>USD</b> 200	MXP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP ES SE US
NI	Information	not yet availal	ble				1	
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180 <sup>17</sup>	NZD	890	20	192	274	AU EP US
OA	Information	not yet availal	ole					
ОМ		not yet availal	ble				1	
РН	PHP	3,500	USD	476	12	104	148	AU EP JP KR US
PL	PLZ	300	PLZ	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
РТ	EUR	23.19	EUR	444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD	476	12	104	148	EP RU
SC	Information	not yet availal	ole					
SD	SDP	50	SDP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
SE	SEK	1,200	SEK	4,390	100	950	1,350	EP SE
SG	SGD	150	SGD	828	19	178	255	AT AU EP
SI	SIT	22,000	SIT	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SK	SKK	1,600	SKK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP

### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 May 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>		Transmittal fee <sup>1</sup> Basic fe (CHF 6		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
ТJ	TJS <sup>9</sup>	_	USD	476	12	104	n a	EP RU
тм	USD <sup>9</sup>	_	USD	476	12	104	148	EP RU
тΝ	TND <sup>9</sup>	_	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
тт	TTD	750	USD	476	12	104	148	AT EP SE US
UA	UAH	255	USD	476	12	104	n a	EP RU
US	USD	240	USD	476	12	104	148	EP US
υz	USD <sup>9</sup>	_	USD	476	12	104	148	EP RU
VC	Information not	yet availal	ble					
VN	VND eq USD	150	VND	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
ZA	ZAR	500	ZAR	4,240	98	910	1,300	AT AU EP US
ZM	Information not	yet availal	ble					
zw	ZWD	6,000	ZWD	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT AU CN EP RU

## Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 May 2003, unless otherwise indicated)

 Table I(b) — Search fees

 (as at 1 May 2003, unless otherwise indicated)

ISA						Search	fee <sup>1</sup>					
AT	EUR	159	CHF	230	KRW	191,000	SGD	259	USD	150	ZAR	1,280
AU	AUD USD	1,000 592	CHF ZAR	871 5,360	EUR	560	KRW	710,000	NZD	1,073	SGD	1,030
CN	CNY	1,500	CHF	250	EUR	185	USD	180				
<b>EP</b> <sup>18</sup>	EUR ISK	945 83,000	CAD* JPY	1,440 117,900	CHF MWK	1,383 53,000	CYP NOK	550 7,070	DKK NZD	7,030 1,889	GBP** SEK	592 8,720
	•	1,660 5m 1.6.03: 5m 1.7.03:	USD* CAD GBP	936 1,552 640)	ZAR SGD	8,600 <i>1,780</i>	USD	1,020)				
<b>ES</b> <sup>18</sup>	EUR	945	CHF	1,383	USD*	936	*(from	1.6.03:	USD	1,020)		
JP	JPY	72,000	CHF	870	EUR	620	KRW	798,000	USD	611		
KR	KRW	150,000	CHF	180	EUR	130	USD	120				
<b>RU</b> <sup>19</sup>	USD	300	CHF	410	EUR	306						
SE	SEK USD*	8,720 936		1,383 <i>1.6.03:</i>	DKK USD	7,030 1,020)	EUR	945	ISK	83,000	NOK	7,070
US	USD ZAR	700 6,000	450 <sup>20</sup> 4,000 <sup>20</sup>	CHF	947	609 <sup>20</sup>	EUR	714	459 <sup>20</sup>	NZD*	1,270	920 <sup>20</sup>
	* (fro	om 15.5.03:		NZD	1,270	(810 <sup>20</sup> ))						

IPEA		Prelim	inary exa	mination fee <sup>21</sup>		Handling fee	e <sup>3,21</sup> (CHF 233)
AT	EUR	159			EUR	159	
AU	AUD	550	1,000 <sup>22</sup>		AUD	267	
CN	CNY	1,500			CNY eq CHF	233	
EP <sup>1</sup>	<sup>3</sup> EUR	1,530			EUR	159	
ES	(only fror	n 1.6.03:	EUR	493.11)	(only from 1.	6.03: EUR	159)
JP	JPY	28,000			JPY	19,200	
KR	KRW	150,000			KRW	190,000	
<b>RU</b> <sup>1</sup>	USD	200 <sup>23</sup>	300 <sup>24</sup>		USD	172	
SE	SEK	5,000			SEK	1,570	
US	USD	490	750 <sup>25</sup>		USD	172	

#### Table II — Preliminary examination fees (as at 1 May 2003, unless otherwise indicated)

#### Footnotes to fee tables:

1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.

- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Nicaragua, Niger, Papua New Guinea (from 14 June 2003), Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Serbia and Montenegro, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Syrian Arab Republic (from 26 June 2003), Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office and the National Institute of Industrial Property (INPI) (France) have sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 A supplement of HUF 500 is also payable for each claim in excess of 10.
- 13 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 14 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 15 The Japan Patent Office is competent only for international applications in Japanese.
- 16 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 17 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 18 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Romania, Slovakia and Turkey.
  19 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at
- 19 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 20 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 21 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 22 Payable when the international search report was not issued by the Australian Patent Office.
- 23 Payable when the international search report was established by the Russian Patent Office.
- 24 In all cases where footnote 23 does not apply.
- 25 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).



## PCT Contracting States and Two-letter Codes (120 on 1 May 2003)

1 Extension of European patent possible.

ID

IE

Indonesia

Ireland (EP)<sup>2</sup>

2 May only be designated for a regional patent (the "national route" via the PCT has been closed).

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

Yugoslav Republic

of Macedonia1

Sierra Leone (AP)

Senegal (OA)<sup>2</sup>

SL

SN

#### Important:

CN China

CO Colombia

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2003. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2003 update), and can be printed from the WIPO Internet site, in editable PDF format, at: http://www.wipo.int/pct/en/forms/index.htm, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

## **CTNEWSLETTER** No. 06/2003

PATENT COOPERATION Treaty



World **INTELLECTUAL** PROPERTY ORGANIZATION

WIPO PUBLICATION No.115(E) ISSN 1020-072X

## June 2003

### Twenty-fifth Anniversary of First PCT Filings

The date of 1 June 2003 marks the 25th anniversary of the start of PCT operations. As from 1 June 1978 it became possible to file PCT applications and demands for international preliminary examination. This was only about four months after the Patent Cooperation Treaty entered into force on 24 January 1978.

In the first year of operations, from 1 June 1978 to 31 May 1979, 1,297 international applications were received by the International Bureau from the then 14 PCT receiving Offices. The number of international applications filed each year has increased considerably since then; the figure for the year 2002 was 114,048, and the total number of international applications filed from 1 June 1978 to 30 April 2003 was 834,325 (the figures for the entire 25-year period are not yet available).

At the time when PCT operations began, the following 18 States were bound by the PCT: Brazil, Cameroon, Central African Empire, Chad, Congo, France, Gabon, Germany (Federal Republic of), Luxembourg, Madagascar, Malawi, Senegal, Soviet Union, Sweden, Switzerland, Togo, the United Kingdom and the United States of America. One hundred and twenty States are now bound by the PCT (see the list on page 20 of this issue), and the number is expected to continue to increase.



The International Bureau of WIPO has, over the past 25 years, faced the constant challenge of coping with the ever-increasing workload resulting from increased PCT filings, the need to keep up with

new technologies, and the need for PCT reform in general; it will continue to face those challenges, as well as new challenges, in the future.

## WIPO Exceptionally Closed

In anticipation of possible disruptions coinciding with the G8 Summit which was held in Evian, France, from 1 to 3 June 2003, inclusive, the offices of WIPO were closed from Friday. 30 May to Tuesday, 3 June 2003, inclusive. Thursday, 29 May 2003 was already an official holiday at WIPO.

In relation to PCT time limits for filing a response or other communication directly with the International Bureau, or paying a fee directly to

## Inside this issue

WIPO exceptionally closed [continued]
sheet of Request Form in English and French (PCT Applicant's Guide, Vol. I/B, Annex X) and in German and Spanish

### Selection of PCT Materials on the Internet (http://www.wipo.int/pct/en/)

Home page, with links to what's new on the site PCT Information Service PCT filing

- Basic Facts about the PCT
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office - PCT Applicant's Guide
- PCT-EASY

PCT-EAST PCT-SAFE

- PCT legal texts and guidelines
- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under the PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index PCT Gazette

PCT Gaze

Seminar calendar and seminar materials PCT news

- PCT Assembly and various committees

### **PCT Information Service**

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the International Bureau, any such time limit which expired on one of the days on which WIPO was closed has been extended until Wednesday, 4 June 2003. PCT Rule 80.5 (Expiration on a Non-Working Day) states:

"If the expiration of any period during which any document or fee must reach a national Office or intergovernmental organization falls on a day on which such Office or organization is not open to the public for the purposes of the transaction of official business, or on which ordinary mail is not delivered in the locality in which such Office or organization is situated, the period shall expire on the next subsequent day on which neither of the said two circumstances exists."

## Filing with the International Bureau as receiving Office

Concerning the filing of international applications with the receiving Office of the International Bureau in relation to which the 12-month priority period expired on one of the days on which WIPO was closed, Article 4C(3) of the Paris Convention for the Protection of Industrial Property states:

"If the last day of the period is an official holiday, or a day when the Office is not open for the filing of applications . . . , the

### Reminder

The designated Offices of the following States do not yet apply the 30-month time limit fixed in PCT Article 22(1) (as modified with effect from 1 April 2002):

- BR Brazil
- CH Switzerland\*
- DK Denmark\*
- FI Finland\*
- LU Luxembourg\*
- NO Norway
- SE Sweden\*
- SG Singapore
- TZ United Republic of Tanzania\*
- UG Uganda\*
- YU Serbia and Montenegro
- ZM Zambia\*

\* If designated for a regional patent, see time limit applicable to the regional Office concerned.

A more complete list, including dates when other States withdrew their notifications of incompatibility, is reproduced on the PCT website at:

www.wipo.int/pct/en/texts/pdf/article22\_timelimit.pdf

## PCT Quiz

The basic fee, designation fee (including the confirmation fee) and handling fee are reduced by 75% where: (Indicate which statement(s) below is/are true)

(a) *at least one* of the applicants is a natural person and is a national of and resides in a State whose per capita income is below 3,000 US dollars;

(b) **all** applicants are natural persons and are nationals of and reside in a State whose per capita income is below 3,000 US dollars;

(c) **all** applicants are natural persons and are nationals of and reside in a State whose per capita income is below 3,000 US dollars, and **only where a special request for the fee reduction has been made**;

(d) **all** applicants are natural persons and are nationals of and reside in a **PCT Contracting State** whose per capita income is below 3,000 US dollars.

### Answer: (b)

In order to benefit from the above-mentioned fee reduction, *all applicants* must be natural persons who are nationals of and reside in a State whose per capita income is below 3,000 US dollars (according to the average per capita national income figures used by the United Nations for determining its scale of assessments for the contributions payable for the years 1995, 1996 and 1997) (see Schedule of Fees annexed to the Regulations under the

period shall be extended until the first following working day."

Please also note that WIPO's closure may result in some delay in the processing of international applications. The International Bureau will continue to do its best to minimize the effects on PCT applicants and their agents.

## **PCT Publications**

## New editions of the Treaty and Regulations under the PCT (January 2003 edition)

The International Bureau has published new editions of the English, French and German texts of the *Patent Cooperation Treaty (PCT)* and *Regulations Under the PCT*, as in force from 1 January 2003. Other language versions

PCT). If one of the applicants does not fulfil that requirement, the fee reduction does not apply.

Although the reduction would still apply in situations (c) and (d), note that:

• as far as (c) is concerned, it is not necessary to request the reduction; the reduction is automatically applied by the receiving Office concerned to applications that are entitled to it on the basis of the indications of name, nationality and residence of the applicant(s) given in the request on the international filing date; and

• as far as (d) is concerned, although it is necessary for all applicants to be nationals of and to reside in one of the States fulfilling the per capita income requirement, it is not necessary for *all* applicants to be nationals of or to reside in a PCT Contracting State.

Note that, if the international application is filed with the International Bureau as receiving Office, and that application qualifies for the 75% reduction in the international fee, no transmittal fee is payable to that receiving Office.

Note also that an international application qualifying for the 75% reduction in the international fee may also qualify for a 75% reduction in the search fee in respect of an international search carried out by certain International Searching Authorities (see *PCT Applicant's Guide*, Vol. I/B, Annex D).

The PCT Contracting States whose nationals and residents are eligible for the fee reduction are listed in footnote 3 of the Fee Tables. For further information on the fee reduction, see *PCT Applicant's Guide*, Vol. I/A, para. 202.

will be available shortly. The new editions contain the amendments that entered into force on 1 January 2003, namely, the amendment of PCT Rules 12.1 to 12.4, 22.1, 26.3, 29.1, 48.3 and 49.6. They also include the latest version of the PCT Schedule of Fees (which entered into force on 17 October 2002).

Although the above-mentioned amendments were included as an insert in *PCT Newsletter* No. 12/2002, you may wish to order the new edition of the Treaty and Regulations. The price of the publication is 24 Swiss francs or 15 US dollars by regular mail, and 28 Swiss francs or 17 US dollars by priority mail. Orders, which should indicate the language required and refer to WIPO Publication No. 274, should be addressed to the Marketing and Distribution Section at WIPO:

fax:	(41–22) 740 18 12
e-mail:	publications.mail@wipo.int
electronic bookshop:	www.wipo.int/ebookshop
mailing address:	see address on page 2

It is recalled that the consolidated version of the Treaty and Regulations, as in force from 1 January 2003, is also available in English, French, German and Spanish, in PDF format, on the PCT website under "PCT Legal Texts."

It is also recalled that a consolidated version of the Regulations Under the PCT, which includes all amendments adopted on or before 1 October 2002, including those which will enter into force on 1 January 2004, is available in English and French in the "New on the PCT website" box on the home pages of the PCT website. Please note that this text has been prepared for reference purposes only: a final consolidated text including all amendments which will enter into force on 1 January 2004 can only be prepared by the International Bureau after the adoption of a number of amendments at the next PCT Assembly in September 2003 (see "PCT Reform: fourth session of the Working Group on Reform of the PCT," on page 11). ■

## **PCT-EASY Update**

The Lithuanian Patent Office has notified the International Bureau that it is prepared to accept the filing of international applications containing requests in PCT-EASY format, together with PCT-EASY diskettes. See Table I(a) for the amount of the corresponding PCT-EASY fee reduction.

(Updating of the list of Offices included in *PCT Newsletter* No. 02/2003, and of *PCT Applicant's Guide*, Vol. I/B, Annex C (LT)). ■

## **PCT Information Update**

### AP African Regional Industrial Property Organization (ARIPO) (e-mail addresses)

One of the e-mail addresses of ARIPO has changed. The e-mail addresses to be used are now as follows:

e-mail: mail@aripo.org aripo@ecoweb.co.zw

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B2 (AP))

### AZ Azerbaijan (location and mailing address; telephone number; e-mail address; language of filing)

The location and mailing address of the State Agency for Standardization, Metrology and Patents (Azerbaijan) have changed, and the Office has introduced an additional telephone number as well as an e-mail address, as follows:

location and mailing address:

Mardanov gardashlar 124 AZ1078 Baku Azerbaijan

telephone: (99-412) 40 37 98, 40 35 53

e-mail: SMP@azerin.com

The Office in its capacity as receiving Office has notified a change in its requirements concerning the language of filing of international applications. The consolidated list of languages accepted by the Office for the filing of international applications is as follows:

Azerbaijani, English or Russian

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (AZ), and Vol. I/B, Annex C (AZ))

## BZ Belize (time limit for entry into the national phase)

The Belize Intellectual Property Office has notified a change in the time limit applicable for entry into the national phase under PCT Article 39(1)(a) before it as an elected Office. The new time limit is 30 months from the priority date. The time limit may, however, be extended upon written request of the applicant.

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (BZ))

## CA Canada (fax number)

The fax number of the Canadian Patent Office has changed, as follows:

fax:

(1–819) 953 24 76 (PCT Office: Mailroom)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (CA))

## CU Cuba (fees)

The Cuban Industrial Property Office has notified details about the composition of the

filing fee in USD or the equivalent in CUP, payable to it as designated (or elected) Office, as follows:

filing fee (including publication fee and the annual fee for the 1<sup>st</sup> and the 2<sup>nd</sup> years): USD 460 or equivalent in CUP

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (CU))

## EE Estonia (provisions concerning international-type search)

The Estonian Patent Office has deleted, with effect from 1 April 2003, the provisions of the law of Estonia concerning international-type search.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (EE))

## EP European Patent Office (EPO) (fees)

The EPO has given clarification concerning the payment of the extension fee in respect of Slovenia and Romania, and modified the footnote regarding that fee, payable to it as designated (or elected) Office, as follows:

extension fee (for extension of the European patent to Albania, Latvia, Lithuania, or the former Yugoslav Republic of Macedonia):\* [no change]

\* The designation and extension fees are payable within 31 months from the priority date. Extension fees are also to be paid if the European patent is to be extended to Slovenia and the international filing date is prior to 1 December 2002, and/or is to be extended to Romania and the international filing date is prior to 1 March 2003.

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (EP))

### ES Spain (telephone number; e-mail address; deposits of microorganisms and other biological material: requirements of designated and elected Offices)

The telephone number of the Spanish Patent and Trademark Office has changed, and the Office has notified its e-mail address, as follows:

telephone: (34) 902 157 530

e-mail: informacion@oepm.es

The Office has notified changes in its requirements concerning the deposit of microorganisms and other biological material. The consolidated list of requirements is as follows:

time (if any) earlier than 16 months from priority date by which applicant must furnish:

the indications prescribed in PCT Rule 13*bis*.3(a)(i) to (iii):

where applicant requests publication earlier than 16 months from the priority date, two months from notification of the Office

any additional matter specified below: at the time of filing (as part of the application)

additional indications which must be given besides those prescribed in PCT Rule 13*bis*.3(a)(i) to (iii) pursuant to notifications from the Offices concerned:

to the extent available to the applicant, relevant information on the characteristics of the biological material

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (ES), and Vol. I/B, Annex L)

## HU Hungary (fees; special requirements)

The Hungarian Patent Office has notified the International Bureau that one of the elements of the transmittal fee, the supplement of HUF 500 for each claim in excess of 10, is no longer payable to it as receiving Office.

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed, and there is no longer an exemption of the national fee if the international application was filed with the Office:

where the Office is a designated Office:	HUF	24,000
plus:		
per claim for the 11th to the 20th claim:	HUF	1,400
per claim for the 21st to the 30th claim:	HUF	2,800
for each claim in excess of 30:	HUF	4,200

where the Office is an elected Office:	HUF	12,000
plus:		
per claim for the 11th to the 20th claim:	HUF	700
per claim for the 21st to the 30th claim:	HUF	1,400
for each claim in excess of 30:	HUF	2,100

Exemptions, reductions or refunds of the national fee: none

The Office has notified changes in connection with the footnotes applicable to its special requirements as a designated (or elected) Office. The consolidated list of special requirements and related footnotes is now as follows:

name and address of the inventor if they have not been furnished in the "Request" part of the international application<sup>1</sup>

declaration of assignment where the applicant is not the inventor  $^{2}\,$ 

appointment of an agent if the applicant is not resident in Hungary<sup>3</sup>

- 1. This requirement may be satisfied if the corresponding declaration has been made in accordance with Rule 4.17.
- 2. Even if a corresponding declaration has been made in accordance with Rule 4.17, the Office may nevertheless require further documents or evidence (see *PCT Gazette* No. 05/2001, page 2024).
- 3. If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (HU), and Vol. II/B, National Chapter, Summary (HU))

## KG Kyrgyzstan (types of protection)

Since 7 March 2003, provisional patents and utility models have no longer been available in Kyrgyzstan via the PCT. The only types of protection available now are national patents and Eurasian patents.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KG))

## KR Republic of Korea (e-mail address; special requirements)

The Korean Intellectual Property Office has notified its e-mail address, as follows:

e-mail: kipopct@kipo.go.kr

The following two special requirements under PCT Rule 51*bis* of the Office as designated (or elected) Office *have been deleted*, as follows:

when the applicant is a legal entity, indication of the name of an officer representing that entity

translation of the international application to be furnished in three copies

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KR), and Vol. II/C, National Chapter, Summary (KR))

## LV Latvia (language of filing)

The Latvian Patent Office in its capacity as receiving Office has notified a change in its requirements concerning the language of filing of international applications. The consolidated list of languages accepted by the Office for the filing of international applications is as follows:

English, French, German, Latvian or Russian

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (LV))

### MK The former Yugoslav Republic of Macedonia (telephone numbers; deposits of microorganisms and other biological material: requirements of designated and elected Offices)

One of the telephone numbers of the Industrial Property Protection Office (the former Yugoslav Republic of Macedonia) has been discontinued. The remaining valid telephone numbers are as follows:

telephone: (389–2) 11 63 79, 13 71 89

The Office has notified changes in its requirements concerning the deposit of microorganisms and other biological material, as indicated in the modified paragraph below (other parts relating to that Office have not changed):

Deposits may also be made for the purposes of patent procedure before the Industrial Property Protection Office with any international depositary institution recognized by the Office (a list is published in the official journal of the Office). The furnishing of samples to a third party may be subject to the condition that that party: (a) has a right to demand that a sample of the viable biological or microbiological material be made available; (b) has undertaken to ensure that the applicant does not authorize access to the sample of the deposited viable biological or microbiological material to any third party before the expiry of the prescribed period of validity of the patent.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MK), and Vol. I/B, Annex L)

## NO Norway (fees)

The amount of the following national fee, payable to the Norwegian Patent Office as designated (or elected) Office, has changed (other fees not indicated have not changed):

examination fee: NOK 3,000 (none)\*

\* The amount in parentheses is applicable where the applicant is a physical person or a legal entity with less than 20 permanent employees

(Updating of *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (NO))

# PT Portugal (language of filing; deposits of microorganisms and other biological material: requirements of designated and elected Offices)

The National Institute of Industrial Property (Portugal) in its capacity as receiving Office has notified a change, as from 1 July 2003, in its requirements concerning the language of filing of international applications. The consolidated list of languages accepted by the Office for the filing of international applications is as follows:

English, French, German or Portuguese

The Office has notified changes in its requirements concerning the deposit of microorganisms and other biological material. The consolidated list of requirements is as follows:

time (if any) earlier than 16 months from priority date by which applicant must furnish:

the indications prescribed in PCT Rule 13*bis*.3(a)(i) to (iii): [no change]

any additional matter specified below: at the time of filing (as part of the application) additional indications which must be given besides those prescribed in PCT Rule 13*bis*.3(a)(i) to (iii) pursuant to notifications from the Offices concerned:

[no change]

## [New requirement:]

For the purposes of the patent procedure before the National Institute of Industrial Property a deposit is required not later than at the date of filing the international application with any depositary institution having acquired the status of international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (PT) and Annex L)

## RO Romania (provisional protection after international publication)

The State Office for Inventions and Trademarks (Romania) has notified details concerning provisional protection after international publication where the designation is made for the purposes of a national patent and where the designation is made for the purposes of a European patent, as follows:

where the designation is made for the purposes of a national patent:

the applicant may, from the date of publication in Romanian of the international application, claim from any person who uses the subject of the application, although the person knew, or should have known, that the invention used by him was the subject of a published application, appropriate compensation under the circumstances (see Art. 23, 34, 58(3) and (4) of the Patent Law (Law No. 64/1991)).

where the designation is made for the purposes of a European patent:

a published European patent application confers the protection mentioned above as from the date on which a translation into Romanian of the claims of that application is published by the Office (see Art. 5(2) of the Law No. 611/2002).

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (RO))

## RU Russian Federation (fees; translation of international application)

The Russian Patent Office has notified changes with regard to the conditions applicable for the reduction of the annual fees (which were not previously included in the Summary (RU) referred to below), payable to it as designated (or elected) Office, as follows (other fees not indicated have not changed):

for patent:

annual fee for the third year: USD 100

for utility model:

annual fee for the first and		
second year, per year:	USD	50

exemptions, reductions or refunds of the national fee:

The annual fees shall be reduced by 50% where a notice about an open license is filed with the Office. The reduction shall apply as from the year following the year of publication of information on the notice.

There has been a change in the time limit for the furnishing to the Office as designated (or elected) Office of the translation of the international application into Russian. The translation must now be furnished within the time limit applicable under PCT Article 22 or 39(1) (instead of within two months from the expiration of that time limit). (This modifies the footnote relating to the translation.)

(Updating of *PCT Applicant's Guide*, Vol. II/D, National Chapter, Summary (RU))

## UA Ukraine (e-mail and Internet addresses; fees)

One of the e-mail addresses and the Internet address of the Ukraine Patent Office have changed, as follows:

- e-mail: POST@sdip.kiev.ua (Patent Office) POST@ukrpatent.org (Receiving Office)
- Internet: www.sdip.kiev.ua (Patent Office)

There has also been a change in the provisions concerning provisional protection in Ukraine after international publication, as follows: The applicant may, from the date of publication of the international application by the Ukraine Patent Office, claim payment of an indemnity from a person who was actually aware or notified in written form in Ukrainian, with indication of the number of the application, of the fact that information on the application for invention, which is used by that person without being entitled to do so, had been published. Such indemnity shall be effective only upon grant of the patent (Article 21, Parts 2 and 4 of UPL).

The Office has notified the International Bureau that the following fees payable in USD to it as receiving Office can also be paid in the equivalent in Ukraine hryvnia (UAH): basic fee, fee per sheet in excess of 30 and designation fee. Each element of the national fee, payable in USD to it as designated (or elected) Office can also be paid in the equivalent in UAH.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (UA), Vol. I/B, Annex C (UA), and Vol. II/D, National Chapter, Summary (UA))

## US United States of America (provisional protection after international publication)

There has been a change in the provisions concerning provisional protection in the United States of America after international publication, as follows:

The patentee is entitled to obtain a reasonable royalty commencing on the date of the publication under PCT Article 21(2)(a) of the international application, or if the publication is in a language other than English, on the date the USPTO receives a translation of the international application in the English language. The right to obtain a reasonable royalty is not available unless the invention as claimed in the patent is substantially identical to the invention claimed in the published international application. For details, see the US National Chapter in Volume II, paragraph US.27 (see also 35 U.S.C. 154(d)).

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (US))

## ZA South Africa (fees)

As from 1 July 2003, there will be a change in the equivalent amounts of the following fees payable in ZAR to the Companies and Intellectual Property Registration Office (South Africa) as receiving Office, as well as a change in the equivalent amount in ZAR of the PCT-EASY fee reduction:

basic fee, fee per sheet in excess of 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (ZA))

### Search fee (Australian Patent Office, China Intellectual Property Office, European Patent Office, Japan Patent Office, Russian Patent Office and United States Patent and Trademark Office)

As from 1 July 2003, there will be changes in the equivalent amounts payable in ZAR for international searches carried out by the Australian Patent Office and the European Patent Office, and as from 15 July 2003, there will be changes in the equivalent amounts payable in ISK for an international search carried out by the European Patent Office and in EUR for an international search carried out by the Russian Patent Office, as indicated in Table I(b).

For the purposes of payment of fees to the International Bureau as receiving Office, there will be a change, as from 1 July 2003, in the equivalent amount payable in EUR for an international search carried out by the Japan Patent Office, and there will also be changes, as from 15 July 2003, in the equivalent amounts payable in EUR for international searches carried out by the China Intellectual Property Office and the United States Patent and Trademark Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AU, CN, EP, JP, RU and US))

Language(s) accepted for the filing of requests: notification by receiving Offices under PCT Rule 12.1(c) (Armenia, Azerbaijan, Bulgaria, Colombia, Kyrgyzstan, Lesotho, Malawi, Morocco, South Africa, the former Yugoslav Republic of Macedonia, Turkey, Viet Nam)

Under amended PCT Rule 12.1(c), which entered into force on 1 January 2003, the receiving Offices of the following States have notified the International Bureau of the Ianguage or languages which they are prepared to accept for the filing of requests, as follows:

ΔМ	Armenia	English
		-
ΑZ	Azerbaijan	English or Russian
BG	Bulgaria	English or Russian
СО	Colombia	Spanish
KG	Kyrgyzstan	English or Russian
LS	Lesotho	English
MA	Morocco	French
MK	The former Yugoslav Republic of Macedonia	English
		LIIGIISII
MW	Malawi	English
TR	Turkey	English, French or German
VN	Viet Nam	English or Russian*
74	South Africa	English
27	Coulty anou	Englien

\* The request must be filed in Russian where the international application is filed in Russian and the International Searching Authority is the Russian Patent Office. In other cases, the request must be filed in English.

This updates the table published in *PCT Newsletter* No. 01/2003, on page 10, and *PCT Applicant's Guide*, Vol. I/B, Annex C (AM, AZ, BG, CO, KG, LS, MA, MK, MW, TR, VN and ZA). ■

## **Modified Request and Demand Forms**

The Request and Demand Forms have been modified with effect from 1 July 2003. All occurrences of the country name "Yugoslavia" in those Forms have been replaced by "Serbia and Montenegro." Details of the other modifications follow.

## Request Form (PCT/RO/101)

The Request Form has been modified to take into account the following:

- the PCT entered into force for Nicaragua on 6 March 2003, and will enter into force for Papua New Guinea on 14 June 2003, and for the Syrian Arab Republic on 26 June 2003;
- Hungary (from 1 January 2003) and Romania (from 1 March 2003) may also be designated for the purposes of obtaining a European patent;

- it is possible for applicants to obtain utility models in addition to patents in Colombia; and
- it is no longer possible to obtain provisional patents or utility models in Kyrgyzstan.

The Notes to the Request Form (Notes to Box No. V) have been modified to take into account the following:

- the extension of European patents has ceased to be available in Romania;
- utility models are available in Colombia; and
- provisional patents and utility models are no longer available in Kyrgyzstan.

The Notes to the Fee Calculation Sheet have been modified to take into account the following:

 the applicability of the reduction of the international fee to applicants from Nicaragua, Papua New Guinea and the Syrian Arab Republic.

All the sheets of the Request Form, including the Notes to the request form, the Fee Calculation Sheet and the Notes thereto, are dated July 2003 (the date of issuance or of reprinting of the sheet). Only the updated version of the Request Form should be used for international applications filed as from 1 July 2003. Modified versions of the second sheet of the Request Form (which includes Box No. V) in English and French are included in this issue for insertion in the PCT Applicant's Guide, Vol. I/B, Annex X. Also included in this issue are modified versions of the second sheet in German and Spanish. The inserted sheets may be photocopied and used, as from 1 July 2003, along with other sheets of the Request Form. However, it is recommended that you obtain a copy of the complete Request Form dated July 2003 (see below).

#### Demand Form (PCT/IPEA/401)

The Demand Form itself has not been modified. The Notes to the Fee Calculation Sheet (annex to the Demand Form) relating to the reduction of the handling fee for qualifying applicants from certain States have been modified to take into account the entry into force of the PCT for Nicaragua, Papua New Guinea and the Syrian Arab Republic. All the sheets of the Demand Form, including the Notes to the Demand Form, the Fee Calculation Sheet and the Notes thereto, are dated July 2003 (the date of issuance or of reprinting of the sheet).

# How to obtain copies of the Request and Demand Forms

Consolidated versions, in English and French, of the modified Request and Demand Forms, together with their respective accompanying notes, will be included in the next update of the PCT Applicant's Guide, Vol. I/B, Annexes X and Y, respectively. As from the end of June 2003, copies of the modified Request Form in English, French, German and Spanish can also be obtained, free of charge, from receiving Offices and the International Bureau, and copies of the modified Demand Form in those languages can also be obtained, free of charge, from receiving Offices, International Preliminary Examining Authorities and the International Bureau. Due to translation requirements, there may be a slight delay in the availability of those forms in other languages.

The July 2003 versions of the Request and Demand Forms in English, French, German and Spanish will also be included, in PDF and editable PDF format, on the WIPO Internet site at:

wipo.int/pct/en/forms/index.htm wipo.int/pct/fr/forms/index.htm wipo.int/pct/de/forms/index.htm wipo.int/pct/es/forms/index.htm

respectively, at the beginning of July 2003.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y) ■

# New/Updated PCT Materials on the Internet

#### Archive of list server messages

It is now possible to search the archive of list server messages (the e-mail updating service which announces important PCT news) by clicking on the relevant link box on the PCT homepage.

It is recalled that you can subscribe free-ofcharge to this e-mail list at:

http://listbox.wipo.int/wreg/pct-general.html

#### PCT legal text index updated

The PCT legal text index has been updated. The index is a useful tool to help PCT users find the relevant provisions in all of the PCT legal texts (Treaty, Regulations, Administrative Instructions, Forms and the various Guidelines) corresponding to a particular topic, and is available at:

www.wipo.int/pct/en/texts/pdf/legal\_index.pdf

# Table of time limits for entering the national/regional phase

The table of time limits for entering the national/regional phase under PCT Chapters I and II, as updated on 20 May 2003, is now available, in English and French, from the "New on the PCT website" box.

# PCT Reform: Fourth Session of the Working Group on Reform of the PCT

The fourth session of the Working Group on Reform of the Patent Cooperation Treaty (PCT) was held in Geneva from 19 to 23 May 2003. The matters discussed by the Working Group included the following:

- minor corrections and consequential amendments of the Regulations that were adopted by the PCT Assembly in October 2002 were approved by the Working Group with a view to their submission to the PCT Assembly in September 2003;
- several other proposed amendments of the Regulations were approved by the Working Group with a view to their submission to the PCT Assembly in September 2003;
- options for the restoration of the right of priority—three options for provisions designed to allow for restoration of the priority right in the international and/or the national phase were discussed;
- the level and structure of PCT fees—it was agreed that the International Bureau would prepare a revised proposal with regard to the amounts of the international filing fee and the handling fee for submission to the PCT Assembly in September 2003;
- changes related to the Patent Law Treaty (PLT), in particular concerning "missing part" requirements;

- the Working Group approved the content of the draft quality framework for international search and preliminary examination, subject to certain modifications, and agreed that it should be incorporated into the draft revised PCT International Search and Preliminary Examination Guidelines which were under consideration by the Meeting of International Authorities under the PCT;
- options for the future development of international search and examination; and
- declaration of source and genetic resources and traditional knowledge in patent applications—to be further discussed at the next session.

For further information, see the documents that were prepared for discussion at the meeting, as well as the Chair's summary of the session (which will be available shortly), via:

www.wipo.int/pct/en/meetings

The fifth session of the Working Group is tentatively scheduled for 17 to 21 November 2003.

#### **Practical Advice**

#### Filing an international application in which the only applicant for one of the designated States is neither a resident nor a national of a PCT Contracting State

Q: I have just been asked by my client, a US corporation, to start filing PCT applications on its behalf. One of the applications is to be filed in the name of that corporation, under its Venezuelan-based commercial establishment, as applicant for the purposes of all designated States except the US. However, the applicant for the purposes of the US designation, that is, the inventor, is a resident and national of Venezuela, which is not a PCT Contracting State. Will this cause any problems for the application or for the US designation?

A: According to PCT Rule 18.3, if there are two or more applicants, the right to file an international application exists if **at least one of them** is entitled to file an international application according to PCT Article 9; that is, if at least one of them is a national or resident of a PCT Contracting State, regardless of the respective nationality and residence of each of the other applicants. Your application fulfills this requirement since one of the applicants (the corporate applicant) is a national of a PCT Contracting State (US).

The PCT *does not require* that, for each designated State, there must an applicant indicated for the purposes of that State who is entitled to file an international application according to PCT Article 9. It is recalled, however, that prior to 1 July 1992, there was a requirement under former PCT Rule 18.4(a) that for each designated State, at least one of the applicants indicated for the purposes of that State had to be entitled to file an international application according to PCT Article 9(1); that is, for each designated State, at least one applicant for the purposes of that State had to be a resident or national of a PCT Contracting State. In order to relax the Rules relating to residence and nationality, the PCT Assembly decided to delete that requirement with effect from 1 July 1992 and to introduce (current) PCT Rule 18.3, which entered into force as from that date.

If the applicant intends to file a demand for international preliminary examination, there will

not be any problems filing a demand in the name of the above-mentioned applicants since, according to PCT Rule 54.2, the right to make a demand exists if the applicant making the demand or, if there are two or more applicants, at least one of them is a resident or national of a Contracting State bound by Chapter II (all PCT Contracting States are currently bound by Chapter II) and the international application has been filed with a receiving Office of or acting for a Contracting State bound by Chapter II.

As far as entry into the national phase is concerned, PCT Articles 22 and 39, which specify the requirements for entry into the national phase, do not include any requirements concerning the residence or nationality of the applicant(s).

For information on the assignment, during the international phase, of an international application to a person who is neither a resident nor a national of a PCT Contracting State, see *PCT Newsletter* No. 05/1994, page 3 (available on the PCT website at: www.wipo.int/pct/en/ newslett/1994/1994\_07/b.htm).

<b>_</b> / /					
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers		
11–12 June 2003 Lima (Peru)	Spanish	WIPO National Seminar on Patent Protection WIPO speakers: Mrs. Coeckelbergs and Mr. Hernández Vigaud	National Institute for the Defense of Competition and Intellectual Property Protection (INDECOPI) of Peru (Mrs. Odette Herbozo) Tel: (51–1) 224 78 00, ext. 1634 Fax: (51–1) 224 03 48		
17–18 June 2003 Paris (FR)	French	Advanced PCT seminar on PCT procedures WIPO speaker: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52		
23–24 June 2003 English Kingston (Jamaica)		WIPO Regional Seminar on the Patent Cooperation Treaty (PCT) for Caribbean Countries WIPO speaker: Mr. Regis Other speaker: Mr. Watkins (University of Akron, Ohio, US)	Jamaica Intellectual Property Office (JIPO) (Mrs. Loreen Walker) Tel: (1–876) 754 63 60 Fax: (1–876) 929 11 90		
9–10 July 2003 Panama City (Panama)	Spanish	WIPO National Seminar on the PCT WIPO speakers: Mr. Hernández Vigaud and Mrs. Guerra	Directorate General of the Industrial Property Registry, National Directorate of Commerce, Ministry of Commerce and Industries of Panama (Mrs. Luz Celeste Rios de Davis) Tel: (507) 360 07 05 Fax: (507) 321 02 66		
10–12 August 2003 Washington, D.C. (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66		
14–16 August 2003 Washington, D.C. (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. (see above)		
9–10 September 2003 Munich (DE) (previously announced as 11–12 September 2003)	German	Basic PCT seminar (previously announced as advanced seminar) WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de		
16–17 October 2003 Boston (US)	English	PCT seminar WIPO speaker: Mr. Maassel	Boston Patent Law Association (Mr. Neil P. Ferraro) Tel: (1–617) 720 35 00 Fax: (1–617) 720 24 41 E-mail: nferraro@wolfgreenfield.com		

	PCT Seminar Calendar [continued]								
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers						
17 October 2003 Munich (DE)	German	Seminar on the latest changes in the PCT system and on the national phase WIPO speaker: Mr. Matthes Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de						
14 November 2003 London (GB)	English	PCT presentation at Annual Senior Patent Administrators' Conference WIPO speaker(s): to be announced	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk						
9–10 December 2003 French Paris (FR)		Basic PCT seminar on PCT procedures WIPO speaker: Mr. Baron	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52						
11–12 December 2003 London (GB)	English	Advanced PCT course WIPO speaker(s): to be announced	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk						

#### **PCT Fee Tables**

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

eq	equivalent of -	BGL	Bulgarian lev	GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona
IPEA	International Preliminary	BRR	Brazilian real	GEL	Georgian Iari	LTL	Lithuanian litas	SGD	Singapore dollar
		BYR	Belarussian rouble	GHC	J		Latvian lat	SIT	Slovenian tolar
	Examining Authority				Ghanaian cedi				
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
na	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar
Curre	ncies:	CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		

#### Table I(a) — Transmittal, basic and designation fees (as at 1 June 2003, unless otherwise indicated)

RO	Transmitt	al fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
AE	AED <sup>9</sup>	_	AED e	q <b>CHF</b> 650	15	140	n a	AT AU
AG	Information no	t yet availat	ble					
AL	ALL	9,000	CHF	650	15	140	n a	EP
АМ	AMD	32,000	USD	476	12	104	148	EP RU
AP	USD (or eq in local o	50 currency)	USD	476	12	104	148	AT EP SE
AT	EUR	50	EUR	444	10	96	137	EP
AU	AUD	100	AUD	746	17	161	230	AU
AZ	AZM	55,000	USD	476	12	104	n a	EP RU
ва	EUR	25.56	EUR	444	10	96	137	EP
BE	EUR	40	EUR	444	10	96	137	EP
BG	BGL	60	BGL	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
BR	BRR	236	BRR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT EP SE US
BY	BYR eq USD	70	USD	476	12	104	n a	EP RU
ΒZ	BZD	220	USD	476	12	104	148	EP
CA	CAD	200	CAD	730	17	157	224	EP

RO	Transmi	ittal fee <sup>1</sup>		(as at 1 500) sic fee <sup>1,2,3</sup> SHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
СН	CHF	100	CHF	650	15	140	200	EP
CN	CNY	500	CNY	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	CN
со	COP <sup>9</sup>	—	COP	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT, EP, ES, RU
CR	USD	175	USD	476	12	104	148	EP ES
CU	USD (or ea	q <b>CUP</b> )200	USD (c	or eq <b>CUP</b> )476	12	104	148	AT EP ES RU
СҮ	СҮР	75	СҮР	258	6	56	na	EP
cz	СZК	1,500	СΖК	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
DE	EUR	90	EUR	444	10	96	137	EP
DK	DKK	1,500	DKK	3,300	80	710	1,020	EP SE
DM		not yet availat	ole				-	
DZ	DZD <sup>9</sup>	—	CHF	650	15	140	200	AT EP
EA	RUR eq US	<b>SD</b> 50	USD	476	12	104	148	EP RU
EC	USD <sup>9</sup>	—	USD	476	12	104	148	EP ES
EE	EEK	1,800	EEK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
EP <sup>7</sup>	EUR	100	EUR	444	10	96	137 <sup>7</sup>	EP
ES	EUR	62.74	EUR	444	10	96	137	EP ES
FI	EUR	135	EUR	444	10	96	137	EP SE
FR	EUR	60	EUR	444	10	96	137	EP
GB	GBP	55	GBP	278	6	60	86	EP
GD		not yet availat	ole		-			
GE	GEL <sup>10</sup>	10	USD	476	12	104	148	EP RU
GH	GHC <sup>11</sup>	2,500 or 5,000	USD	476	12	104	n a	AT AU CN EP SE
GR	EUR	115	EUR	444	10	96	137	EP
HR	HRK	200	HRK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
HU	HUF	10,000	HUF	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
IB	CHF <sup>12</sup>	100	CHF	650	15	140	200	See footnote 13
	or USD <sup>12</sup> or EUR <sup>12</sup>	60 68	or USD or EUR	476 444	12 10	104 96	148 137	
ID	IDR	500,000	IDR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AU EP RU
IE	EUR	76.00	EUR	444	10	96	137	EP
IL	ILS	476	USD	476	12	104	148	EP US
IN	INR (filing by indi	5,000 v: 1,500)	USD	476	12	104	148	AT AU CN EP SE US

#### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 June 2003, unless otherwise indicated)

RO	Transm	nittal fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
IS	ISK	5,500	ISK	37,400	860	8,000	11,500	EP SE
ΙТ	EUR	30.99	EUR	444	10	96	na	EP
JP	JPY	18,000	JPY	54,000	1,200	11,600	16,600	EP JP
KE	USD (or KE plus cost of	<b>S</b> equiv)250 mailing	USD	476	12	104	148	AT AU CN EP SE
KG	KGS eq U	<b>ISD</b> 100	USD	476	12	104	148	EP RU
KP	KPW eq C	CHF 50	KPW	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT RU
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP <sup>14</sup> KR
κz	κ <b>zτ</b> <sup>9</sup>	—	USD	476	12	104	148	EP RU
LR	USD	45	USD	476	12	104	na	AT AU CN EP SE
LS	LSM <sup>9</sup>	_	LSM	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT EP
LT	LTL	320	EUR	444	10	96	137	EP RU
LU	EUR	19	EUR	444	10	96	n a	EP
LV	LVL	47.20	USD	476	12	104	148	EP RU
MA		None	CHF	650	15	140	n a	AT EP RU SE
мс	EUR	49 <sup>15</sup>	EUR	444	10	96	na	EP
MD	MDL	180	USD	476	12	104	148	EP RU
мк	MKD	2,750	MKD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
MN		None	CHF	650	15	140	200	EP RU
мw	MWK	6,000	MWK	25,000	600	5,400	7,700	EP
мх	MXP <sup>3</sup> eq	<b>USD</b> 200	MXP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP ES SE US
NI	Information	i not yet availat	ble			1		
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180 <sup>16</sup>	NZD	890	20	192	274	AU EP US
OA	Information	i not yet availat	ble					
ОМ		i not yet availat	ble		1	l	0	
РН	PHP	3,500	USD	476	12	104	148	AU EP JP KR US
PL	PLZ	300	PLZ	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
РТ	EUR	23.19	EUR	444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD	476	12	104	148	EP RU
SC	Information	i not yet availat	ble					
SD	SDP	50	SDP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
SE	SEK	1,200	SEK	4,390	100	950	1,350	EP SE
SG	SGD	150	SGD	828	19	178	255	AT AU EP
SI	SIT	22,000	SIT	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SK	SKK	1,600	SKK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP

#### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 June 2003, unless otherwise indicated)

RO	Transmitta	al fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
ТJ	тјѕ <sup>9</sup>	_	USD	476	12	104	n a	EP RU
тм	USD <sup>9</sup>	_	USD	476	12	104	148	EP RU
ΤN	TND <sup>9</sup>	_	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
тт	TTD	750	USD	476	12	104	148	AT EP SE US
UA	UAH	255	USD (o	r eq <b>UAH</b> ) 476	12	104	n a	EP RU
US	USD	240	USD	476	12	104	148	EP US
υz	USD <sup>9</sup>	_	USD	476	12	104	148	EP RU
vc	Information not	yet availa	ble					
VN	VND eq USD	150	VND	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
ZA	ZAR	500	ZAR (from 1.7	4,240 7.03 3,580)	98 <i>(80)</i>	910 <i>(780)</i>	1,300 <i>(1,100)</i>	AT AU EP US
ZM	Information not	yet availa	ble					
ZW	ZWD	6,000	ZWD	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT AU CN EP RU

### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 June 2003, unless otherwise indicated)

 Table I(b) — Search fees

 (as at 1 June 2003, unless otherwise indicated)

ISA						Search	n fee <sup>1</sup>					
AT	EUR	159	CHF	230	KRW	191,000	SGD	259	USD	150	ZAR	1,280
AU	AUD USD	1,000 592	CHF ZAR*	871 5,360	EUR *(from	560 1.7.03:	KRW ZAR	710,000 <i>4,700</i> )	NZD	1,073	SGD	1,030
CN	CNY	1,500	CHF	250	EUR*	185	USD	180	*(from	15.7.03:	EUR	156)
EP <sup>17</sup>		945 83,000 1,780 om 1.7.03: om 15.7.03:	CAD JPY USD <i>GBP</i> ISK	1,552 117,900 1,020 <i>640</i> 78,000)	CHF MWK ZAR* <i>ZAR</i>	1,383 53,000 8,600 <i>7,860)</i>	CYP NOK	550 7,070	DKK NZD	7,030 1,889	GBP* SEK	592 8,720
ES <sup>17</sup>	EUR	945	CHF	1,383	USD	1,020						
JP	JPY * (fro	72,000 om 1.7.03:	CHF EUR	870 535)	EUR*	620	KRW	798,000	USD	611		
KR	KRW	150,000	CHF	180	EUR	130	USD	120				
<b>RU</b> <sup>18</sup>	USD	300	CHF	410	EUR*	306	*(from	15.7.03:	EUR	258)		
SE	SEK USD	8,720 1,020	CHF	1,383	DKK	7,030	EUR	945	ISK	83,000	NOK	7,070
US	USD ZAR	700 6,000	450 <sup>19</sup> 4,000 <sup>19</sup>		947 15.7.03:	609 <sup>19</sup>	EUR* <i>EUR</i>	714 615	459 <sup>19</sup> 395 <sup>19</sup> )	NZD	1,270	810 <sup>19</sup>

IPEA		Prelimi	nary examination fee <sup>20</sup>	Handling fee <sup>3,20</sup> (CHF 233)			
AT	EUR	159		EUR	159		
AU	AUD	550	1,000 <sup>21</sup>	AUD	267		
CN	CNY	1,500		CNY eq CH	F 233		
<b>EP</b> <sup>17</sup>	EUR	1,530		EUR	159		
ES	EUR	493.11		EUR	159		
JP	JPY	28,000		JPY	19,200		
KR	KRW	150,000		KRW	190,000		
<b>RU</b> <sup>18</sup>	USD	200 <sup>22</sup>	300 <sup>23</sup>	USD	172		
SE	SEK	5,000		SEK	1,570		
US	USD	490	750 <sup>24</sup>	USD	172		

#### Table II — Preliminary examination fees (as at 1 June 2003, unless otherwise indicated)

#### Footnotes to fee tables:

1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.

- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Nicaragua, Niger, Papua New Guinea (from 14 June 2003), Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Serbia and Montenegro, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Syrian Arab Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office and the National Institute of Industrial Property (INPI) (France) have sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 16 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 17 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Romania, Slovakia and Turkey.
- 18 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 19 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 20 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 21 Payable when the international search report was not issued by the Australian Patent Office.
- 22 Payable when the international search report was established by the Russian Patent Office.
- 23 In all cases where footnote 22 does not apply.
- 24 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).



#### PCT Contracting States and Two-letter Codes (120 on 1 June 2003)

1

Extension of European patent possible. May only be designated for a regional patent (the "national route" via the PCT has been closed). 2

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

#### Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated January 2003. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2003 update), and can be printed from the WIPO Internet site, in editable PDF format, at: http://www.wipo.int/pct/en/forms/index.htm, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. For details on the updated request form, to be used from 1 July 2003, see page 9.

	Sheet No.						
Box No. V DESIGNATION OF STATE	<b>S</b> Mark the applicable check-boxes below	; at least one must be marked.					
The following designations are hereby made	under Rule 4.9(a):						
<ul> <li>Regional Patent</li> <li>AP ARIPO Patent: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudan, SL Sierra Leone, SZ Swaziland, TZ United Republic of Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, and any other State which is a Contracting State of the Harare Protocol and of the PCT (<i>if other kind of protection or treatment desired</i>, specify on dotted line).</li> </ul>							
	XZ Azerbaijan, BY Belarus, KG Kyrgyzstan, I stan, TM Turkmenistan, and any other State w						
Republic, <b>DE</b> Germany, <b>DK</b> Denr <b>HU</b> Hungary, <b>IE</b> Ireland, <b>IT</b> Italy, I	E Belgium, BG Bulgaria, CH & LI Switzerland nark, EE Estonia, ES Spain, FI Finland, FR LU Luxembourg, MC Monaco, NL Netherland key, and any other State which is a Contractin	France, <b>GB</b> United Kingdom, <b>GR</b> Greece, ds, <b>PT</b> Portugal, <b>RO</b> Romania, <b>SE</b> Sweden,					
GA Gabon, GN Guinea, GQ Equa TD Chad, TG Togo, and any other	<b>BJ</b> Benin, <b>CF</b> Central African Republic, <b>CG</b> atorial Guinea, <b>GW</b> Guinea-Bissau, <b>ML</b> Mali State which is a member State of OAPI and a <i>specify on dotted line</i> )	i, <b>MR</b> Mauritania, <b>NE</b> Niger, <b>SN</b> Senegal, Contracting State of the PCT ( <i>if other kind</i>					
	n or treatment desired, specify on dotted line):						
	<b>HR</b> Croatia						
	<b>HU</b> Hungary						
<b>AL</b> Albania		<b>PH</b> Philippines					
	□ IL Israel						
$\square AU Australia \dots$		$\square$ <b>RO</b> Romania					
	$\Box JP Japan \dots$						
-	$\Box \mathbf{F} \mathbf{F} \mathbf{F} \mathbf{F} \mathbf{F} \mathbf{F} \mathbf{F} \mathbf{F}$						
$\square$ <b>BB</b> Barbados	-	$\square$ SC Seychelles					
	<b>KP</b> Democratic People's Republic						
$\square$ <b>BR</b> Brazil							
	<b>KR</b> Republic of Korea						
	$\Box$ KZ Kazakhstan						
$\square$ CA Canada		$\Box$ SL Sierra Leone					
CH & LI Switzerland and Liechtenstein		SY Syrian Arab Republic					
		<b>TJ</b> Tajikistan					
$\Box$ <b>CO</b> Colombia	$\Box$ LS Lesotho	<b>TM</b> Turkmenistan					
$\Box$ <b>CR</b> Costa Rica	🗖 LT Lithuania	🗖 TN Tunisia					
<b>CU</b> Cuba	LU Luxembourg	<b>TR</b> Turkey					
$\Box$ CZ Czech Republic		<b>TT</b> Trinidad and Tobago					
	<b>MA</b> Morocco						
		<b>TZ</b> United Republic of Tanzania					
<b>DM</b> Dominica							
	<b>MG</b> Madagascar						
	<b>MK</b> The former Yugoslav Republic of						
$\square EE Estonia \dots \dots$							
$\square ES Spain \dots$	☐ MN Mongolia ☐ MWMalawi	$\Box$ UZ Uzbekistan					
	$\square MW Malawi \dots \dots$						
<b>GB</b> United Kingdom <b>GD</b> Grenada	$\square MZ Mozambique \dots$						
$\Box GE Georgia \dots$		$\Box$ <b>ZA</b> South Africa					
$\Box GH Ghana \dots$		$\Box$ ZM Zambia					
GM Gambia	2	$\Box ZW Zimbabwe \dots$					
Check-boxes below reserved for designating States which have become party to the PCT after issuance of this sheet:							
<b>Precautionary Designation Statement:</b> In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)							

Feuille n°							
Cadre nº V DÉSIGNATION D'ÉTATS	C	ocher les cases appropriées; une au	ı moins d	loit être cochée.			
Les désignations suivantes sont faites confoi	mément	à la régle 4.9.a) :					
Brevet régional							
AP Brevet ARIPO : GH Ghana, GM Gambie, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Soudan, SL Sierra Leone, SZ Swaziland, TZ République-Unie de Tanzanie, UG Ouganda, ZM Zambie, ZW Zimbabwe et tout autre État qui est un État contractant du Protocole de Harare et du PCT <i>(si une autre forme de protection ou de traitement est souhaitée, le préciser sur la ligne pointillée)</i> .							
<b>EA Brevet eurasien : AM</b> Arménie, Moldova, <b>RU</b> Fédération de Russ Convention sur le brevet eurasien	ie, TJ Ta	adjikistan, TM Turkménistan et tou					
tchèque, <b>DE</b> Allemagne, <b>DK</b> Dane <b>HU</b> Hongrie, <b>IE</b> Irlande, <b>IT</b> It	<ul> <li>EP Brevet européen : AT Autriche, BE Belgique, BG Bulgarie, CH &amp; LI Suisse et Liechtenstein, CY Chypre, CZ République tchèque, DE Allemagne, DK Danemark, EE Estonie, ES Espagne, FI Finlande, FR France, GB Royaume-Uni, GR Grèce, HU Hongrie, IE Irlande, IT Italie, LU Luxembourg, MC Monaco, NL Pays-Bas, PT Portugal, RO Roumanie, SE Suède, SI Slovénie, SK Slovaquie, TR Turquie et tout autre État qui est un État contractant de la Convention sur le brevet</li> </ul>						
<b>TD</b> Tchad, <b>TG</b> Togo et tout autre H	ée équat Etat qui e	n, CF République centrafricaine, CO oriale, GW Guinée-Bissau, ML Ma st un État membre de l'OAPI et un É réciser sur la ligne pointillée)	li, <b>MR</b> N tat contra	<i>A</i> auritanie, <b>NE</b> Niger, <b>SN</b> Sénégal, actant du PCT <i>(si une autre forme de</i>			
Brevet national (si une autre forme de prote		-	-	- ·			
AE Émirats arabes unis							
AG Antigua-et-Barbuda		Hongrie					
□ AL Albanie				Philippines			
$\square$ AT Autriche							
$\square$ AU Australie				Roumanie			
$\square$ AZ Azerbaïdjan				Fédération de Russie			
<b>BA</b> Bosnie-Herzégovine							
<b>BB</b> Barbade		Kirghizistan		Seychelles			
<b>BG</b> Bulgarie	🗆 КР	République populaire démocra-		Soudan			
<b>BR</b> Brésil		tique de Corée	🗆 SE	Suède			
<b>BY</b> Bélarus				Singapour			
<b>BZ</b> Belize				Slovaquie			
CA Canada	_	Sainte-Lucie		Sierra Leone			
CH & LI Suisse et Liechtenstein		Sri Lanka		République arabe syrienne			
	_			Tadjikistan			
$\square CO Colombie \dots \dots$				I Turkménistan			
$\square CR Costa Rica \dots$				Tunisie			
$\square CU Cuba \dots \dots$		0					
$\Box$ CZ République tchèque				Trinité-et-Tobago			
DE Allemagne			П т7	Dépublique Unie de Tenzonie			
$\square DM Dominique$				République-Unie de Tanzanie Ukraine			
$\square$ <b>DZ</b> Algérie	Пмс			Ouganda			
$\square EC Équateur \dots$				États-Unis d'Amérique			
$\square EE Estonie \dots$		Macédoine					
<b>ES</b> Espagne				Ouzbékistan			
<b>FI</b> Finlande			U VC	Saint-Vincent-et-les-Grenadines			
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<b>GD</b> Grenade	🗆 ма	Z Mozambique	🗆 YU	Serbie-et-Monténégro			
<b>GE</b> Géorgie		-		Afrique du Sud			
GH Ghana		0		I Zambie			
<b>GM</b> Gambie	∐ NZ	Nouvelle-Zélande	∐ ZW	<sup>7</sup> Zimbabwe			
	Les cases ci-dessous sont réservées à la désignation d'États qui sont devenus parties au PCT après la publication de la présente feuille :						
<b>Déclaration concernant les désignations de précaution</b> : outre les désignations faites ci-dessus, le déposant fait aussi conformément à la règle 4.9.b) toutes les désignations qui seraient autorisées en vertu du PCT, à l'exception de toute désignation indiquée dans le cadre supplémentaire comme étant exclue de la portée de cette déclaration. Le déposant déclare que ces désignations additionnelles sont faites sous réserve de confirmation et que toute désignation qui n'est pas confirmée avant l'expiration d'un délai de 15 mois à compter de la date de priorité doit être considérée comme retirée par le déposant à l'expiration de ce délai. <i>(La confirmation (y compris les taxes) doit</i> <i>parvenir à l'office récepteur dans le délai de 15 mois.)</i>							
par rentrar office recepted dutis te detal de l	- mons.)						

Formulaire PCT/RO/101 (deuxième feuille) (juillet 2003)

Feld Nr. V BESTIMMUNG VON STAA	<b>TEN</b> Bitte die entsprechenden Kästchen ankreuzer	n; wenigstens ein Kästchen muß angekreuzt werden.					
Die folgenden Bestimmungen nach Regel 4.9 Absatz a werden hiermit vorgenommen:							
Regionales Patent							
AP ARIPO-Patent: GH Ghana, G	M Gambia, KE Kenia, LS Lesotho, MV	W Malawi, MZ Mosambik, SD Sudan,					
	Vereinigte Republik Tansania, UG Uganda, Z						
	-Protokolls und des PCT ist (falls eine andere						
	eten Linie angeben)						
	ien, AZ Aserbaidschan, BY Belarus, KG K n, TJ Tadschikistan, TM Turkmenistan und						
Eurasischen Patentübereinkommer		jeder weitere Staat, der vertragsstaat des					
I	reich, <b>BE</b> Belgien, <b>BG</b> Bulgarien, <b>CH &amp;L</b>	I Schweiz und Liechtenstein, CY Zypern,					
CZ Tschechische Republik, DE	Deutschland, DK Dänemark, EE Estland, I	ES Spanien, FI Finnland, FR Frankreich,					
	Griechenland, HU Ungarn, IE Irland, II						
	Rumänien, SE Schweden, SI Slowenien, SK S n Patentübereinkommens und des PCT ist	Slowakei, <b>TR</b> Türkei und jeder weitere Staat,					
	J Benin, CF Zentralafrikanische Republik, C	G Kongo CI Côte d'Ivoire CM Kamerun					
	atorialguinea, <b>GW</b> Guinea-Bissau, <b>ML</b> Mali,						
TD Tschad, TG Togo und jeder we	eitere Staat, der Vertragsstaat der OAPI und d	es PCT ist (falls eine andere Schutzrechtsart					
oder ein sonstiges Verfahren gewüns	scht wird, bitte auf der gepunkteten Linie angeb	en)					
-	echtsart oder ein sonstiges Verfahren gewünscht v						
	<b>HR</b> Kroatien						
	<b>HU</b> Ungarn						
<b>AL</b> Albanien		<b>PH</b> Philippinen					
	□ IL Israel						
$\Box AI Osterreich \dots$		$\square$ <b>RO</b> Rumänien					
	$\Box JP Japan \dots$						
	$\Box \mathbf{K} \mathbf{E} \text{ Kenia}$						
$\square$ <b>BB</b> Barbados	<b>KG</b> Kirgisistan	$\square$ SC Seychellen					
	<b>KP</b> Demokratische Volksrepublik						
<b>BR</b> Brasilien	Korea	SE Schweden					
	<b>KR</b> Republik Korea						
	<b>KZ</b> Kasachstan						
CA Kanada	LC Saint Lucia	SV Auchine bene Lill States					
CH & LI Schweiz und Liechtenstein	LK Sri Lanka	□ SY Arabische Republik Syrien □ TJ Tadschikistan					
$\Box CO Kolumbien \dots$		<b>TM</b> Turkmenistan					
$\square$ <b>CR</b> Costa Rica		$\Box$ TN Tunesien					
		$\Box$ <b>TR</b> Türkei					
$\Box$ CZ Tschechische Republik	LV Lettland	<b>TT</b> Trinidad und Tobago					
	MA Marokko						
	<b>MD</b> Republik Moldau						
<b>D D M</b> Dominica		UA Ukraine					
$\square DZ Algerien \dots$	MG Madagaskar	UG Uganda US Vereinigte Staaten von Amerika					
$\square EC Ecuador \dots$		-					
<b>ES</b> Spanien	<b>MN</b> Mongolei	UZ Usbekistan					
<b>FI</b> Finnland	<b>MW</b> Malawi	$\Box$ VC St. Vincent und die Grenadinen					
<b>GB</b> Vereinigtes Königreich	$\square \mathbf{M} \mathbf{X} \text{ Mexiko} \dots$						
<b>GD</b> Grenada	<b>MZ</b> Mosambik						
<b>GE</b> Georgien		ZA Südafrika					
<b>GH</b> Ghana	<b>NO</b> Norwegen	ZM Sambia					
GH Ghana       GM Gambia       NO Norwegen       ZM Sambia         GM Gambia       NZ Neuseeland       ZW Simbabwe							
Kästchen für die Bestimmung von Staaten, die dem PCT nach der Veröffentlichung dieses Formblatts beigetreten sind.							
Erklärung bzgl. vorsorglicher Bestimmu	ngen: Zusätzlich zu den oben genannten l	Bestimmungen nimmt der Anmelder nach					
Regel 4.9 Absatz b auch alle anderen nach dem PCT zulässigen Bestimmungen vor mit Ausnahme der im Zusatzfeld genannten							
Bestimmungen, die von dieser Erklärung ausgenommen sind. Der Anmelder erklärt, daß diese zusätzlichen Bestimmungen unter dem Vorbehalt einer Bestätigung stehen und jede zusätzliche Bestimmung, die vor Ablauf von 15 Monaten ab dem Prioritätsdatum nicht							
Vorbehalt einer Bestätigung stehen und jede zusätzliche Bestimmung, die vor Ablauf von 15 Monaten ab dem Prioritätsdatum nicht bestätigt wurde, nach Ablauf dieser Frist als vom Anmelder zurückgenommen gilt. ( <i>Die Bestätigung (einschließlich der Gebühren</i> )							
muß beim Anmeldeamt innerhalb der Frist von 15 Monaten eingehen.)							

Recuadu	ro Nº V	DESIGNACIÓN DE EST	AD	OS	Márquense las casillas adecuada	is; c	lebe	marcarse por lo menos una.
A continuación se hacen las designaciones siguientes, en virtud de la Regla 4.9.a):								
Patente	Patente regional							
	□ AP Patente ARIPO: GH Ghana, GM Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sudán, SL Sierra Leona, SZ Swazilandia, TZ República Unida de Tanzanía, UG Uganda, ZM Zambia, ZW Zimbabwe, y cualquier otro Estado contratante del Protocolo de Harare y del PCT (si desea otra forma de protección o de tramitación, especifiquese en la línea de puntos).							
EA EA	de Mol	e <b>Euroasiática: AM</b> Arm dova, <b>RU</b> Federación de Rus a Patente Euroasiática y del P	ia, '	TJ T	Z Azerbaiyán, BY Belarús, KG K ayikistán, TM Turkmenistán, y cual	lirgu quie	iistái er otr	n, KZ Kazakstán, MD República o Estado contratante del Convenio
EP	<ul> <li>EP Patente Europea: AT Austria, BE Bélgica, BG Bulgaria, CH y LI Suiza y Liechtenstein, CY Chipre, CZ República Checa, DE Alemania, DK Dinamarca, EE Estonia, ES España, FI Finlandia, FR Francia, GB Reino Unido, GR Grecia, HU Hungria, IE Irlanda, IT Italia, LU Luxemburgo, MC Mónaco, NL Países Bajos, PT Portugal, RO Rumania, SE Suecia, SI Eslovenia, SK Eslovaquia, TR Turquía, y cualquier otro Estado contratante del Convenio sobre la Patente Europea y del PCT</li> </ul>							
OA	CM Ca SN Sen	merún, GA Gabón, GN Guin egal, TD Chad, TG Togo, y c	nea ual	, <b>GQ</b> quier	Benin, <b>CF</b> República Centroat Guinea Ecuatorial, <b>GW</b> Guinea-Bis otro Estado que sea Estado miembro de tramitación, especifiquese en la lín	sau de	, <b>ML</b> la OA	Malí, <b>MŘ</b> Mauritania, <b>NE</b> Níger, API y que sea un Estado contratante
Patente	e nacion	al (si desea otra forma de pr	oteo	cción	o de tramitación, especifíquese en la	líne	a de	puntos):
					Croacia			
	Antigua	v Barbuda		HU	Hungría			
	Albania	-		ID	Indonesia		PH	Filipinas
					Israel			
					India			
		a						Rumania
					Japón			
					Kenya			
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		· · · · · · · · · · · · · · · · · · ·			de Corea			
					República de Corea			
$\square BZ$	Belice			KZ	Kazakstán		SK	Eslovaquia
					Santa Lucía			Sierra Leona
		za y Liechtenstein		LK	Sri Lanka			República Árabe Siria
	China .	za y Liechtenstein		LR	Liberia			Tayikistán
🗆 со	Colombi	ia		LS	Lesotho		ТМ	Turkmenistán
		ca						Túnez
								Turquía
		ca Checa					ΤT	Trinidad y Tabago
					Marruecos		<b>T</b> 7	
	Dinamai				República de Moldova			
					Madagascar			
					Ex República Yugoslava de			
					Macedonia			
ES ES	España .			MN	Mongolia Malawi		UZ	Uzbekistán
	Reino U				México			
	Granada				Mozambique			
	•				e			Sudáfrica
Casillas	GM Gambia       NZ Nueva Zelandia       ZW Zimbabwe         Casillas reservadas para designar Estados que han pasado a formar parte del PCT después de la publicación de la presente hoja:							plicación de la presente hoja:
<b>Declaración sobre la designación precautoria:</b> además de las designaciones arriba efectuadas, el solicitante efectuará también, en virtud de la Regla 4.9.b), todas las designaciones que estén permitidas con arreglo al PCT, salvo la designación o designaciones indicadas en el recuadro suplementario como excluido del ámbito de esta declaración. El solicitante declara que esas designaciones adicionales están sujetas a confirmación y que cualquier designación que no se confirme antes de que expiren los 15 meses a partir de la fecha prioritaria se considerará retirada por el solicitante al expirar dicho plazo ( <i>la confirmación (incluidas las tasas</i> ) deberá llegar a la Oficina receptora dentro del plazo de 15 meses).								

Formulario PCT/RO/101 (segunda hoja) (julio de 2003)

# PATENT JULY 2003 No. 07/2003

Patent Cooperation Treaty



World Intellectual Property Organization

WIPO PUBLICATION NO.115(E) ISSN 1020-072X

#### -

#### New PCT Contracting State

#### Egypt (country code: EG)

On 6 June 2003, Egypt deposited its instrument of ratification of the PCT, and on 6 September 2003, will become bound by the PCT. Consequently, in any international application filed on or after 6 September 2003, Egypt may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Egypt will be entitled, as from 6 September 2003, to file international applications under the PCT.

#### PCT Article 22(1) and PCT Rule 51*bis*.2(a): Withdrawal of Notifications of Incompatibility

#### Denmark

Further to its notification of the incompatibility of **PCT Article 22(1)**, as modified with effect from 1 April 2002, with its national law (see *PCT Newsletter* No. 02/2002), the Danish Patent and Trademark Office, in its capacity as designated Office, has notified the International Bureau that it has withdrawn its notification with effect from 1 July 2003.

Furthermore, pursuant to PCT Articles 22(3) and 39(1)(b), the Office has notified the International Bureau that the time limit applicable for entry into the national phase before it as a designated or elected Office is, with effect from 1 July 2003, 31 months from the priority date. phase under PCT Chapters I and II (see *PCT Newsletter* No. 04/2003)).

Further to its notification of incompatibility of **PCT Rule 51***bis.2*(a), as amended with effect from 1 March 2001, with the national law applied by it (see *PCT Newsletter* No. 02/2001, page 2), the Danish Patent and Trademark Office (in its capacity as designated Office) has notified the International Bureau that it has withdrawn the said notification with effect from 1 July 2003; amended PCT Rule 51*bis.2*(a) will therefore apply as from that date.

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sheets for the PCT Applicant's
Guide, Vol. I/A, Annex A
· ·



(Updating of the table of time limits for entering national/regional

#### Selection of PCT Materials on the Internet (http://www.wipo.int/pct/en/)

Home page, with links to what's new on the site PCT Information Service PCT filing

- Basic Facts about the PCT
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office - PCT Applicant's Guide
- PCT-EASY

PCT-SAFE

- PCT legal texts and guidelines
- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under the PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index PCT Gazette

PCT Gaze

Seminar calendar and seminar materials PCT meetings

- PCT Assembly and various committees

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#### Most Frequent PCT Users in 2002

In 2002, 201 applicants accounted for 29.5% (30,737) of the 104,085 international applications published, each with 50 or more applications published. Of these 201 applicants, 151 were from one of three countries, that is United States of America (40.3%), Japan (21.9%), and Germany (12.9%). There were 80 applicants in each of whose names more than 100 international applications were published. Koninklijke Philips Electronics N.V was, for the second year in a row, the largest PCT user, with 1,922 international applications published, followed by Siemens Aktiengesellschaft (1,268) and Robert Bosch GmbH (1,201).

Note that the list of most frequent PCT users contains only the first-named applicants in the applications concerned, and is based on the country of residence of that applicant. Note also that certain legal entities are listed separately from other legal entities with which they may be affiliated.

The list on pages 9 to 13 indicates the applicants by the number of applications published. A second list on pages 14 to 18 indicates the applicants in alphabetical order.

#### Modification of the Technical Standard for the Electronic Filing and Processing of International Applications

It is recalled that Part 7 and Annex F of the *Administrative Instructions under the PCT* contain, respectively, the legal framework and the technical standard for electronic filing and processing of international applications. They both entered into force on 7 January 2002; Annex F was subsequently the subject of modifications that entered into force on 12 December 2002 (see *PCT Newsletter* Nos. 01/2002 and 12/2002).

After consultation with the interested Offices and Authorities pursuant to PCT Rule 89.2(b), Annex F, including Appendix I thereof, was modified with effect from 19 June 2003. The text of the modifications of the main body of Annex F is reproduced in Section IV of *PCT Gazette* No. 25/2003 at:

www.wipo.int/pct/en/gazette/weekissu.htm

#### PCT Quiz

In which of the following circumstances will the international publication of the international application be delayed?

(a) if the applicant expressly requests later publication of the international application and, where necessary, pays the corresponding fee;

(b) if the applicant withdraws the priority claim (or in the case where there is more than one priority claim, the one with the earliest filing date) and the notice of withdrawal reaches the International Bureau before the completion of technical preparations for international publication;

(c) if the receiving Office notifies the International Bureau that it considers the priority claim (or, in the case where there is more than one priority claim, the one with the earliest filing date) not to have been made, or if the International Bureau itself considers that priority claim not to have been made.

and the text of the modifications of Appendix I of Annex F is reproduced as document PCT/AI/1 Rev.1 Add.8 on the PCT website at:

www.wipo.int/pct/en/texts/index.htm

#### Change in the Color of PCT Forms Issued by the International Bureau

Further to the announcement last year of the change in the color (from pink to white) of certain forms (Form PCT/IB/308, and in certain cases, Form PCT/IB/332) issued by the International Bureau (see *PCT Newsletter* No. 04/2002), it is now expected that all PCT forms issued by the International Bureau will, as from September or October 2003, be printed on white paper instead of on the usual pink paper. The exact date of the changeover is not yet known.

The change to a single color is a result of the ongoing automation activities at the International Bureau of WIPO within the framework of the PCT automation project (IMPACT Project), and will allow the International Bureau to benefit from "batch" printing orders using special high speed printers, which will thus decrease considerably the time required for printing.

Please address any inquiries on this matter to:

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e-mail: pct.legal@wipo.int

#### **PCT Publications**

#### *PCT Gazette* special issue: General information on Contracting States, national and regional Offices and International Authorities

Consolidated general information relating to PCT Contracting States, national and regional Offices and International Authorities under the PCT will be published in a special issue of the *PCT Gazette* dated 3 July 2003 (No. S-03/2003 (E) (English) and (F) (French)), which replaces the previous special issue containing consolidated general information, published on 3 January 2003 (No. S-01/2003 (E) (English) and (F) (French)). This helpful resource contains the information that is published in Annexes A to E, L and in the National Chapter Summaries of the *PCT Applicant's Guide*.

Subscribers to the *PCT Gazette* automatically receive special issues. If you are not a subscriber to the *PCT Gazette* but would like to obtain that special issue, you may order it from the Marketing and Distribution Section at WIPO:

fax:	(41–22) 740 18 12
e-mail:	publications.mail@wipo.int
electronic bookshop:	www.wipo.int/ebookshop
mailing address:	1211 Geneva 20, Switzerland

The price per special issue is 24 Swiss francs or 15 US dollars by regular mail, and 28 Swiss francs or 17 US dollars by priority mail. Note that the special issue is also available in PDF format, free of charge, as part of the *PCT Gazette* on WIPO's website at:

www.wipo.int/pct/en/gazette/spec\_issu/ index.htm

#### **PCT Information Update**

#### BR Brazil (special requirements)

There has been a change in the special requirements under PCT Rule 51*bis* of the National Institute of Industrial Property (Brazil) as designated (or elected) Office. The consolidated list of special requirements is now as follows:

- Instrument of assignment where the name of the applicant has changed after the international filing date and the change has not been reflected in a notification from the International Bureau (PCT/IB/306)\*
- Translation into Portuguese of the priority document's filing certificate or statement permitting the application to be identified\*\*
- Appointment of an agent if the applicant is not resident in Brazil\*
- \* Must be furnished within 60 days from the expiration of the time limit applicable under PCT Article 22 or 39(1).
- \*\* Only if the validity of the priority claim is relevant to the determination of whether the invention concerned is patentable.

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (BR))

#### DZ Algeria (fees)

The Algerian National Institute of Industrial Property has notified the International Bureau that, in its capacity as receiving Office, it does not require the payment of a transmittal fee.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (DZ))

#### KP Democratic People's Republic of Korea (types of protection; time when name and address of inventor must be given; fees)

In addition to patents and inventors' certificates, the following type of protection is now available via the PCT in the Democratic People's Republic of Korea:

#### utility models

The Invention Office of the Democratic People's Republic of Korea has also notified changes as to the time when the name and address of the inventor must be given if the Democratic People's Republic of Korea is designated or elected, as follows: Must be in the request. If the data concerning the inventor are missing at the expiry of the time limit applicable under PCT Article 22 or 39(1)(a), the Office will invite the applicant to comply with the requirement within a time limit of three months from the date of invitation.

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed:

for patent:

filing fee:	equivalent in KPW of EUR 230
additional fee for late furnishing of the translation,	
per month:	equivalent in KPW of EUR 30
dating of PCT Applic	ant's Guide, Vol. I/A,

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KP), and Vol. II/C, National Chapter, Summary (KP))

# MZ Mozambique (location and mailing address; telephone and fax numbers; Internet address)

The location and mailing address and the telephone and fax numbers of the Central Department of Industrial Property (Mozambique) have changed, and the Office has notified its Internet address, as follows:

location and mailing address:

Avenida 25 de Setembro No. 1502 P.O. Box 1831 Maputo, Mozambique

telephone:	(258-1) 325 640
fax:	(258–1) 321 301
Internet:	www.mic.gov.mz

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MZ))

#### PT Portugal (types of protection)

The National Institute of Industrial Property (Portugal) has notified the International Bureau that utility models may now be sought instead of or in addition to a national patent.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (PT))

#### SE Sweden (fees)

As from 1 August 2003, there will be a change in the equivalent amounts of the following fees payable in SEK to the Swedish Patent Office as receiving Office, as well as a change in the equivalent amount in SEK of the PCT-EASY fee reduction:

basic fee, fee per sheet in excess of 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (SE))

#### Search fee (Austrian Patent Office, European Patent Office, Korean Intellectual Property Office, Spanish Patent and Trademark Office, Swedish Patent Office)

There will be a change in the amount payable in ISK, as from 15 July 2003, and in USD, as from 1 September 2003, for an international search carried out by the Swedish Patent Office.

As from 1 September 2003, there will be changes in the equivalent amounts payable in KRW and USD for an international search carried out by the Austrian Patent Office, in JPY and USD for an international search carried out by the European Patent Office, in CHF for an international search carried out by the Korean Intellectual Property Office, in USD for an international search carried out by the Spanish Patent and Trademark Office and in USD for an international search carried out by the Swedish Patent Office.

As from 15 September 2003, there will be changes in the equivalent amounts payable in SGD and ZAR for an international search carried out by the European Patent Office.

The above-mentioned new amounts are indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AT, EP, ES, KR and SE))

#### Handling fee (Swedish Patent Office)

As from 1 August 2003, there will be a change in the equivalent amount of the handling fee, payable in SEK to the Swedish Patent Office as International Preliminary Examining Authority, as indicated in Table II.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (SE))

#### List of Contracting States

The provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes Egypt and the date of entry

into force of the PCT in respect of that State (see cover page for details).

Language(s) accepted for the filing of requests: notification by receiving Offices under PCT Rule 12.1(c) (Algeria, Belgium, Brazil, Belize, China, Cuba, Denmark, Ecuador, Georgia, Italy, Kazakhstan, Kenya, Latvia and the Republic of Moldova)

Under amended PCT Rule 12.1(c), which entered into force on 1 January 2003, the receiving Offices of the following States have notified the International Bureau of the language or languages which they are prepared to accept for the filing of requests, as follows:

BE Belgium	English, French or German
BR Brazil	English
BZ Belize	English
CN China	Chinese or English
CU Cuba	Spanish

- DK Denmark English, French or German
- DZ Algeria French
- EC Ecuador Spanish
- GE Georgia English or Russian
- IT Italy English, French or German
- KE Kenya English
- KZ Kazakhstan English or Russian
- LV Latvia English, French, German or Russian
- MD Republic of Moldova English or Russian

This updates the table published in *PCT Newsletter* No. 01/2003, on page 10, and *PCT Applicant's Guide*, Vol. I/B, Annex C (BE, BR, BZ, CN, CU, DK, DZ, EC, GE, IT, KE, KZ, LV and MD).

#### **Budapest Treaty**

#### Accession by Albania

On 19 June 2003, Albania deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, thus bringing the total number of States party to the Treaty to 57. The Treaty will enter into force with respect to Albania on 19 September 2003. This updates the table of States party to the Budapest Treaty that was published in *PCT Newsletter* No. 09/2002.

# New/updated PCT Materials on the Internet

#### PCT forms

The July 2003 editions of the PCT Request and Demand forms in PDF and editable PDF format, are now available on the PCT website in English, French, Spanish and German. These, plus all PCT forms in English and French and, where available, German and Spanish may now be consulted on the PCT website at:

#### www.wipo.int/pct/en/forms/index.htm

Work is also nearly complete on a downloadable collection of PCT receiving Office forms in editable PDF format. This collection has already been successfully tested by several receiving offices and will join the other PCT forms on the website very soon.

#### **Practical Advice**

# Translation of the international preliminary examination report and its annexes

Q: Mv international application was filed in German with the German Patent and Trade Mark Office as receiving Office, which accepts German as a filing language, and was searched by the European Patent Office (EPO) as International Searching Authority. I have now filed a demand for international preliminary examination with the EPO as International Preliminary Examining Authority, and have elected all States. I expect to receive the international preliminary examination report (IPER) shortly, and would like to know whether it will be established in German, and if so, whether a translation of the IPER will have to be prepared for the purposes of those elected Offices for which German is not one of the official languages? If a translation is required, who does the translation, and how much will it cost?

A: The IPER will be in the language in which the international application to which it relates is published, or if the international preliminary examination is carried out on the basis of a translation of the international application, in the language of that translation (see PCT Rule 70.17). Since your international application was filed and published in German, German will be the language in which the IPER will be established.

It is recalled that it is the International Preliminary Examining Authority that sends the IPER in its original language (including copies of any annexes) to the applicant, and the International Bureau (IB) that sends a copy of the IPER (including copies of any annexes) in its original language, to the elected Offices (see PCT Article 36(3)(a)).

Any elected Office may require that the IPER, established in any language other than its official language, or one of its official languages, be translated into English (see PCT Rule 72.1). Therefore, in your case, any elected Office for which German is not an official language may require that the IPER be translated into English.

The translation of the body of the IPER will be prepared by the IB (see PCT Article 36(2)(b)). There is no separate fee for this service, which is covered by the handling fee, and it is not necessary for you to request the IB to prepare that translation. The IB transmits a copy of the English translation of the IPER to the applicant and to elected Offices concerned. If you, as applicant, are of the opinion that there are errors in the translation of the IPER, you may send written observations on such errors to any interested elected Office, with a copy to the IB (see PCT Rule 72.3).

Any annexes to the IPER (such as replacement sheets containing amendments under PCT Article 19 and/or PCT Article 34 which have been taken into account for the establishment of the IPER, or replacement sheets containing rectifications of obvious errors authorized under PCT Rule 91) will also be in the language in which your international application has been published; that is, in your case, German.

Where any elected Office requires a translation of the annexes to the IPER, the preparation of that translation, and the furnishing of it, to the elected Offices concerned **is the responsibility of the applicant** (see PCT Article 36(2)(b) and Rule 74.1). The time limit for the furnishing of the translation of those annexes is the time limit applicable under PCT Article 39(1), or any later time limit specified by the elected Offices concerned.

For further information on translation requirements for entry into the national phase, including the time limit applicable before each elected Office for the furnishing of the translation, see the *PCT Applicant's Guide*, Vol. II/A, paras. 24–42, and Vol. II/A to D, National Chapter Summaries.

		PCT Seminar Calenda	r
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
9–10 July 2003 Panama City (Panama)	Spanish	WIPO National Seminar on the PCT WIPO speakers: Mr. Hernández Vigaud and Mrs. Guerra	Directorate General of the Industrial Property Registry, National Directorate of Commerce, Ministry of Commerce and Industries of Panama (Mrs. Luz Celeste Rios de Davis) Tel: (507) 360 07 05 Fax: (507) 321 02 66
14–15 July 2003 San Francisco (US)	English	PCT seminar WIPO speakers: Mr. Matthes and Mr. Maassel	American Intellectual Property Law Association (AIPLA) (Ms. Iris Howell) Tel: (1–703) 415 07 80 Fax: (1–703) 415 07 86 E-mail: aipla@aipla.org Internet (for registration): www.aipla.org
15 July 2003 Havana (CU)	Spanish	Working Session on the PCT WIPO speaker: Mr. Hernández Vigaud	Cuban Industrial Property Office (OCPI) (Mrs. María de los Ángeles Sánchez Torres) Tel: (53–7) 335 610 Fax: (53–7) 610 185 E-mail: ocpi@ocpi.cu Internet: www.ocpi.cu
15–16 July 2003 Maputo (MZ)	English/ Portuguese	WIPO National Seminar on Industrial Property and the Patent Cooperation Treaty (PCT) WIPO speaker: Mr. Nyagua	Ministry of Industry and Commerce, National Directorate of Industry (Mr. Alfredo Filipe Sitoe) Tel: (258–1) 325 640 Fax: (258–1) 311 564/431 418
17–18 July 2003 Detroit (US)	English	PCT seminar WIPO speakers: Mr. Matthes and Mr. Maassel	American Intellectual Property Law Association (AIPLA) (Ms. Iris Howell) Tel: (1–703) 415 07 80 Fax: (1–703) 415 07 86 E-mail: aipla@aipla.org Internet (for registration): www.aipla.org
21–22 July 2003 New York (US)	English	Advanced PCT seminar WIPO speakers: Mr. Matthes and Mr. Maassel	American Intellectual Property Law Association (AIPLA) [as above]
10–12 August 2003 Washington, D.C. (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Patent Resources Group, Inc. Tel: (1–434) 296 39 00 Fax: (1–434) 975 20 66

	PCT	Seminar Calendar [cont	inued]
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
14–16 August 2003 Washington, D.C. (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Patent Resources Group, Inc. (see above)
9–10 September 2003 Munich (DE) (previously announced as 11–12 September 2003)	German	Basic PCT seminar (previously announced as advanced seminar) WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
16–17 October 2003 Boston (US)	English	PCT seminar: "Advanced PCT Practice" WIPO speaker: Mr. Maassel Other speakers: Ms. Bidwell (USPTO) and Mr. Reed (The Procter & Gamble Company (US))	Boston Patent Law Association (Mr. Neil P. Ferraro) Tel: (1–617) 720 35 00 Fax: (1–617) 720 24 41 E-mail: nferraro@wolfgreenfield.com Internet: www.bpla.org
17 October 2003 Munich (DE)	German	Seminar on the latest changes in the PCT system and on the national phase WIPO speaker: Mr. Matthes Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
27–28 October 2003 Santa Ana (CA) (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–310) 734 54 03 Fax: (1–310) 734 52 99 E-mail: skirchanski@ReedSmith.com
14 November 2003 London (GB)	English	PCT presentation at the Annual Senior Patent Administrators' Conference WIPO speaker(s): to be announced	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
9–10 December 2003 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speaker: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52
11–12 December 2003 London (GB)	English	Advanced PCT course WIPO speaker(s): to be announced	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk

Rank	Applicants with the most international applications public Applicant	Country of residence	No. published in 2002
1.	Koninklijke Philips Electronics N.V.	NL	1,922
2.	Siemens Aktiengesellschaft	DE	1,268
3.	Robert Bosch GmbH	DE	1,201
4.	Telefonaktiebolaget L M Ericsson	SE	870
5.	Matsushita Electric Industrial Co., Ltd.	JP	838
6.	Sony Corporation	JP	676
7.	Nokia Corporation	FI	651
8.	3M Innovative Properties Company	US	578
9.	Motorola, Inc.	US	559
10.	Bayer Aktiengesellschaft	DE	549
11.	The Procter & Gamble Company	US	536
12.	BASF Aktiengesellschaft	DE	473
13.	Infineon Technologies AG	DE	454
14.	Honeywell International Inc.	US	422
15.	Mitsubishi Denki Kabushiki Kaisha	JP	421
16.	Intel Corporation	US	353
17.	International Business Machines Corporation	US	345
18.	Qualcomm Incorporated	US	320
19.	The Regents of the University of California	US	309
20.	E.I. Du Pont de Nemours and Company	US	279
21.	Sun Microsystems, Inc.	US	276
22.	General Electric Company	US	259
23.	Kimberly-Clark Worldwide, Inc.	US	258
24.	Fujitsu Limited	JP	246
25.	Thomson Licensing S.A.	FR	241
26.	L'Oréal	FR	229
27.	Biowindow Gene Development Inc. Shanghai	CN	224
28.	Corning Incorporated	US	217
29.	Applied Materials Inc.	US	212
30.	Japan Science and Technology Corporation	JP	211
31.	Hitachi, Ltd.	JP	202
32.	Unilever plc	GB	196
33.	AstraZeneca AB	SE	192
	Merck Patent GmbH	DE	192
35.	Henkel Kommanditgesellschaft auf Aktien	DE	190
36.	Advanced Micro Devices, Inc.	US	185
37.	Tokyo Electron Limited	JP	179
38.	Bristol-Myers Squibb Company	US	177
39.	Hewlett-Packard Company	US	171
40.	Millennium Pharmaceuticals, Inc.	US	167

#### MOST FREQUENT PCT USERS\* (applicants with the most international applications published in 2002)

[continued on next page]

\* The list contains the first-named applicants in 50 or more international applications published in 2002. Note that certain legal entities may be listed separately from other legal entities with which they may be affiliated.

Rank	Applicant	Country of residence	No. published in 2002
41.	Honda Giken Kogyo Kabushiki Kaisha	JP	165
42.	Takeda Chemical Industries, Ltd.	JP	165
43.	PE Corporation (NY)	US	161
44.	Scimed Life Systems, Inc.	US	160
45.	Glaxo Group Limited	GB	158
46.	Degussa AG	DE	155
47.	Incyte Genomics, Inc.	US	151
48.	Ericsson Inc.	US	148
49.	Novartis AG	CH	146
50.	Fraunhofer-Gesellschaft zur Förderung der Angewandten Forschung e.V.	DE	145
51.	Merck & Co. Inc.	US	139
52.	Medtronic, Inc.	US	137
	Wyeth	US	137
54.	Eli Lilly and Company	US	133
55.	Akzo Nobel N.V.	NL	132
	Sanyo Electric Co., Ltd.	JP	132
57.	Ciba Specialty Chemicals Holding Inc.	CH	131
	Shell Internationale Research Maatschappij B.V.	NL	131
59.	BSH Bosch und Siemens Hausgeräte GmbH	DE	127
	Commissariat à l'Énergie Atomique	FR	127
61.	DaimlerChrysler AG	DE	125
62.	France Télécom	FR	123
	Infineon Technologies North America Corp.	US	123
64.	Nikon Corporation	JP	120
65.	DSM N.V.	NL	118
	Smithkline Beecham Corporation	US	118
	Société des Produits Nestlé S.A.	CH	118
68.	Metso Paper, Inc.	FI	116
69.	Kabushiki Kaisha Toshiba	JP	113
	Nortel Networks Limited	CA	113
71.	F. Hoffmann-La-Roche AG	CH	111
72.	Nec Corporation	JP	110
73.	Showa Denko K. K.	JP	106
74.	Rhodia Chimie	FR	105
	Seiko Epson Corporation	JP	105
76.	British Telecommunications Public Limited Company	GB	103
	The Johns Hopkins University	US	103
78.	Milliken & Company	US	102
79.	Genaissance Pharmaceuticals, Inc.	US	101
	Sharp Kabushiki Kaisha	JP	101

Rank	Applicant	Country of residence	No. published in 2002
81.	Centre National de la Recherche Scientifique (C.N.R.S.)	FR	100
82.	Dairei Co., Ltd.	JP	99
	Board of Regents, the University of Texas System	US	99
	California Institute of Technology	US	99
	Exxonmobil Chemical Patents Inc.	US	99
86.	Curagen Corporation	US	98
	Isis Pharmaceuticals, Inc.	US	98
88.	Massachusetts Institute of Technology	US	97
	Société de Technologie Michelin	FR	97
90.	Exxonmobil Research and Engineering Company	US	96
91.	Abbott Laboratories	US	95
92.	ABB AB	SE	91
	Silverbrook Research Pty. Ltd.	AU	91
94.	Advantest Corporation	JP	88
	Broadcom Corporation	US	88
96.	Weatherford/Lamb, Inc.	US	87
97.	Asahi Kasei Kabushiki Kaisha	JP	86
	Bridgestone Corporation	JP	86
	Conexant Systems, Inc.	US	86
	Raytheon Company	US	86
101.	Gemplus	FR	85
	Thales	FR	85
	Unilever N.V.	NL	85
104.	Boehringer Ingelheim Pharma KG	DE	83
105.	Chugai Seiyaku Kabushiki Kaisha	JP	82
	Kaneka Corporation	JP	82
107.	Ortho-McNeil Pharmaceutical, Inc.	US	81
	Smithkline Beecham plc	GB	81
109.	Tetra Laval Holdings & Finance S.A.	СН	80
	United States Postal Service	US	80
111.	LG Electronics Inc.	KR	79
112.	Dow Global Technologies Inc.	US	78
	Sumitomo Electric Industries, Ltd.	JP	78
114.	Baker Hughes Incorporated	US	77
	Lam Research Corporation	US	77
116.	Schott Glas	DE	76
117.	Ajinomoto Co., Inc.	JP	75
	HRL Laboratories, LLC	US	75
	Koenig & Bauer Aktiengesellschaft	DE	75
	Pharmacia & Upjohn Company	US	75
		60	10

Rank	Applicant	Country of residence	No. published in 2002
	Sony Computer Entertainment Inc.	JP	75
	STMicroelectronics S.A.	FR	75
123.	Nichibei Co., Ltd.	JP	74
124.	ADC Telecommunications, Inc.	US	73
	Deltagen, Inc.	US	73
	Hamamatsu Photonics K.K.	JP	73
	Lockheed Martin Corporation	US	73
	Mitsui Chemicals, Inc.	JP	73
	SMS Demag Aktiengesellschaft	DE	73
130.	Eastman Chemical Company	US	72
131.	Atofina	FR	71
	Bookham Technology plc	GB	71
	Delphi Technologies Inc.	US	71
	Samsung Electronics Co., Ltd.	KR	71
135.	Ebara Corporation	JP	70
136.	Syngenta Participations AG	СН	69
137.	Micron Technology, Inc.	US	68
	The Trustees of Columbia University in the City of New York	US	68
	Toyota Jidosha Kabushiki Kaisha	JP	68
140.	Cognis Deutschland GmbH & Co. KG	DE	67
141.	Council of Scientific and Industrial Research	IN	66
	Lexmark International, Inc.	US	66
143.	Forschungszentrum Jülich GmbH	DE	65
	Shin-Etsu Handotai Co., Ltd.	JP	65
145.	Beiersdorf AG	DE	63
	Continental Teves AG & Co. OHG	DE	63
	Idemitsu Petrochemical Co., Ltd.	JP	63
	Nippon Sheet Glass Co., Ltd.	JP	63
	Novo Nordisk A/S	DK	63
	QinetiQ Limited	GB	63
	Warner-Lambert Company	US	63
152.	Asahi Glass Company, Limited	JP	62
	L'Air Liquide, Société Anonyme à Directoire et Conseil de Surveillance pour l'Étude et l'Exploitation des Procédés Georges Claude	FR	62
	Sankyo Company Limited	JP	62
	Wisconsin Alumni Research Foundation	US	62
156.	Nippon Steel Corporation	JP	61
	SCA Hygiene Products AB	SE	61
	Schering Corporation	US	61
	The General Hospital Corporation	US	61

Rank	Applicant	Country of residence	No. published in 2002
161.	Bayer Corporation	US	60
	Commonwealth Scientific and Industrial Research Organisation	AU	60
	Harris Corporation	US	60
	Novozymes A/S	DK	60
	Schering Aktiengesellschaft	DE	60
166.	Human Genome Sciences, Inc.	US	59
	Isis Innovation Limited	GB	59
	Zymogenetics, Inc.	US	59
169.	Battelle Memorial Institute	US	58
	Pfizer Products, Inc.	US	58
	Toray Industries, Inc.	JP	58
172.	Consejo Superior de Investigaciones Científicas	ES	57
	Giesecke & Devrient GmbH	DE	57
	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	57
175.	Halliburton Energy Services, Inc.	US	56
	Seagate Technology LLC	US	56
	ZF Friedrichshafen AG	DE	56
178.	Mitsubishi Heavy Industries, Ltd.	JP	55
179.	Pharmacia Corporation	US	54
	TDK Corporation	JP	54
	Worldcom, Inc.	US	54
182.	Aventis Pharma Deutschland GmbH	DE	53
	Baxter International Inc.	US	53
	Daicel Chemical Industries, Ltd.	JP	53
	NTT Docomo, Inc.	JP	53
	Pitney Bowes Inc.	US	53
	The Government of the United States of America, represented by the Secretary, Department of Health and Human Services	US	53
188.	BASF Coatings AG	DE	52
	Clariant International Ltd.	СН	52
190.	Alcatel	FR	51
	Becton, Dickinson and Company	US	51
	Clariant GmbH	DE	51
	Digeo, Inc.	US	51
	Kyowa Hakko Kogyo Co., Ltd.	JP	51
	Outokumpu Oyj	FI	51
	Teijin Limited	JP	51
197.	Aventis Pharma S.A.	FR	50
	Avery Dennison Corporation	US	50
	Lexicon Genetics Incorporated	US	50
	Monsanto Technology LLC	US	50
	National Institute of Advanced Industrial Science and Technology	JP	50

Rank	Applicant	Country of residence	No. published in 2002
8.	3M Innovative Properties Company	US	578
92.	ABB AB	SE	91
91.	Abbott Laboratories	US	95
124.	ADC Telecommunications, Inc.	US	73
36.	Advanced Micro Devices, Inc.	US	185
94.	Advantest Corporation	JP	88
117.	Ajinomoto Co., Inc.	JP	75
55.	Akzo Nobel N.V.	NL	132
190.	Alcatel	FR	51
29.	Applied Materials Inc.	US	212
152.	Asahi Glass Company, Limited	JP	62
97.	Asahi Kasei Kabushiki Kaisha	JP	86
33.	AstraZeneca AB	SE	192
131.	Atofina	FR	71
182.	Aventis Pharma Deutschland GmbH	DE	53
197.	Aventis Pharma S.A.	FR	50
197.	Avery Dennison Corporation	US	50
114.	Baker Hughes Incorporated	US	77
12.	BASF Aktiengesellschaft	DE	473
188.	BASF Coatings AG	DE	52
169.	Battelle Memorial Institute	US	58
182.	Baxter International Inc.	US	53
10.	Bayer Aktiengesellschaft	DE	549
161.	Bayer Corporation	US	60
190.	Becton, Dickinson and Company	US	51
145.	Beiersdorf AG	DE	63
27.	Biowindow Gene Development Inc. Shanghai	CN	224
82.	Board of Regents, the University of Texas System	US	99
104.	Boehringer Ingelheim Pharma KG	DE	83
131.	Bookham Technology plc	GB	71
97.	Bridgestone Corporation	JP	86
38.	Bristol-Myers Squibb Company	US	177
76.	British Telecommunications Public Limited Company	GB	103
94.	Broadcom Corporation	US	88
59.	BSH Bosch und Siemens Hausgeräte GmbH	DE	127
82.	California Institute of Technology	US	99
81.	Centre National de la Recherche Scientifique (C.N.R.S.)	FR	100
105.	Chugai Seiyaku Kabushiki Kaisha	JP	82
57.	Ciba Specialty Chemicals Holding Inc.	СН	131
190.	Clariant GmbH	DE	51

#### MOST FREQUENT PCT USERS\* (applicants with the most international applications published in 2002) (by alphabetical order of applicants' names)

[continued on next page]

\* The list contains the first-named applicants in 50 or more international applications published in 2002. Note that certain legal entities may be listed separately from other legal entities with which they may be affiliated.

#### [Most frequent PCT users (2002) (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 2002
188.	Clariant International Ltd.	СН	52
140.	Cognis Deutschland GmbH & Co. KG	DE	67
59.	Commissariat à l'Énergie Atomique	FR	127
161.	Commonwealth Scientific and Industrial Research Organisation	AU	60
97.	Conexant Systems, Inc.	US	86
172.	Consejo Superior de Investigaciones Científicas	ES	57
145.	Continental Teves AG & Co. OHG	DE	63
28.	Corning Incorporated	US	217
141.	Council of Scientific and Industrial Research	IN	66
86.	Curagen Corporation	US	98
182.	Daicel Chemical Industries, Ltd.	JP	53
61.	DaimlerChrysler AG	DE	125
82.	Dairei Co., Ltd.	JP	99
46.	Degussa AG	DE	155
131.	Delphi Technologies Inc.	US	71
124.	Deltagen, Inc.	US	73
190.	Digeo, Inc.	US	51
112.	Dow Global Technologies Inc.	US	78
65.	DSM N.V.	NL	118
20.	E.I. Du Pont de Nemours and Company	US	279
130.	Eastman Chemical Company	US	72
135.	Ebara Corporation	JP	70
54.	Eli Lilly and Company	US	133
48.	Ericsson Inc.	US	148
82.	Exxonmobil Chemical Patents Inc.	US	99
90.	Exxonmobil Research and Engineering Company	US	96
71.	F. Hoffmann-La-Roche AG	СН	111
143.	Forschungszentrum Jülich GmbH	DE	65
62.	France Télécom	FR	123
50.	Fraunhofer-Gesellschaft zur Förderung der Angewandten Forschung e.V.	DE	145
24.	Fujitsu Limited	JP	246
101.	Gemplus	FR	85
79.	Genaissance Pharmaceuticals, Inc.	US	101
22.	General Electric Company	US	259
172.	Giesecke & Devrient GmbH	DE	57
45.	Glaxo Group Limited	GB	158
175.	Halliburton Energy Services, Inc.	US	56
124.	Hamamatsu Photonics K.K.	JP	73
161.	Harris Corporation	US	60
35.	Henkel Kommanditgesellschaft auf Aktien	DE	190

#### [Most frequent PCT users (2002) (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 2002
39.	Hewlett-Packard Company	US	171
31.	Hitachi, Ltd.	JP	202
41.	Honda Giken Kogyo Kabushiki Kaisha	JP	165
14.	Honeywell International Inc.	US	422
117.	HRL Laboratories, LLC	US	75
166.	Human Genome Sciences, Inc.	US	59
145.	Idemitsu Petrochemical Co., Ltd.	JP	63
47.	Incyte Genomics, Inc.	US	151
13.	Infineon Technologies AG	DE	454
62.	Infineon Technologies North America Corp.	US	123
16.	Intel Corporation	US	353
17.	International Business Machines Corporation	US	345
166.	Isis Innovation Limited	GB	59
86.	Isis Pharmaceuticals, Inc.	US	98
30.	Japan Science and Technology Corporation	JP	211
69.	Kabushiki Kaisha Toshiba	JP	113
105.	Kaneka Corporation	JP	82
23.	Kimberly-Clark Worldwide, Inc.	US	258
117.	Koenig & Bauer Aktiengesellschaft	DE	75
1.	Koninklijke Philips Electronics N.V.	NL	1,922
190.	Kyowa Hakko Kogyo Co., Ltd.	JP	51
152.	L'Air Liquide, Société Anonyme à Directoire et Conseil de Surveillance pour l'Étude et l'Exploitation des Procédés Georges Claude	FR	62
114.	Lam Research Corporation	US	77
197.	Lexicon Genetics Incorporated	US	50
141.	Lexmark International, Inc.	US	66
111.	LG Electronics Inc.	KR	79
124.	Lockheed Martin Corporation	US	73
26.	L'Oréal	FR	229
88.	Massachusetts Institute of Technology	US	97
5.	Matsushita Electric Industrial Co., Ltd.	JP	838
172.	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	57
52.	Medtronic, Inc.	US	137
51.	Merck & Co. Inc.	US	139
33.	Merck Patent GmbH	DE	192
68.	Metso Paper, Inc.	FI	116
137.	Micron Technology, Inc.	US	68
40.	Millennium Pharmaceuticals, Inc.	US	167
78.	Milliken & Company	US	102
15.	Mitsubishi Denki Kabushiki Kaisha	JP	421
178.	Mitsubishi Heavy Industries, Ltd.	JP	55
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[Most frequent PC7	users (2002)	(alphabetical ord	ler), continued]
[INIOSI II EQUEIII I CI	users (2002)	(alphabelical old	er), continueuj

Rank	Applicant	Country of residence	No. published in 2002
124.	Mitsui Chemicals, Inc.	JP	73
197.	Monsanto Technology LLC	US	50
9.	Motorola, Inc.	US	559
197.	National Institute of Advanced Industrial Science and Technology	JP	50
72.	Nec Corporation	JP	110
123.	Nichibei Co., Ltd.	JP	74
64.	Nikon Corporation	JP	120
145.	Nippon Sheet Glass Co., Ltd.	JP	63
156.	Nippon Steel Corporation	JP	61
7.	Nokia Corporation	FI	651
69.	Nortel Networks Limited	CA	113
49.	Novartis AG	СН	146
145.	Novo Nordisk A/S	DK	63
161.	Novozymes A/S	DK	60
182.	NTT Docomo, Inc.	JP	53
107.	Ortho-McNeil Pharmaceutical, Inc.	US	81
190.	Outokumpu Oyj	FI	51
43.	PE Corporation (NY)	US	161
169.	Pfizer Products, Inc.	US	58
117.	Pharmacia & Upjohn Company	US	75
179.	Pharmacia Corporation	US	54
182.	Pitney Bowes Inc.	US	53
145.	QinetiQ Limited	GB	63
18.	Qualcomm Incorporated	US	320
97.	Raytheon Company	US	86
74.	Rhodia Chimie	FR	105
3.	Robert Bosch GmbH	DE	1,201
131.	Samsung Electronics Co., Ltd.	KR	71
152.	Sankyo Company Limited	JP	62
55.	Sanyo Electric Co., Ltd.	JP	132
156.	SCA Hygiene Products AB	SE	61
161.	Schering Aktiengesellschaft	DE	60
156.	Schering Corporation	US	61
116.	Schott Glas	DE	76
44.	Scimed Life Systems, Inc.	US	160
175.	Seagate Technology LLC	US	56
74.	Seiko Epson Corporation	JP	105
79.	Sharp Kabushiki Kaisha	JP	101
57.	Shell Internationale Research Maatschappij B.V.	NL	131
143.	Shin-Etsu Handotai Co., Ltd.	JP	65

#### [Most frequent PCT users (2002) (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 2002
73.	Showa Denko K. K.	JP	106
2.	Siemens Aktiengesellschaft	DE	1,268
92.	Silverbrook Research Pty. Ltd.	AU	91
65.	Smithkline Beecham Corporation	US	118
107.	Smithkline Beecham plc	GB	81
124.	SMS Demag Aktiengesellschaft	DE	73
88.	Société de Technologie Michelin	FR	97
65.	Société des Produits Nestlé S.A.	СН	118
117.	Sony Computer Entertainment Inc.	JP	75
6.	Sony Corporation	JP	676
117.	STMicroelectronics S.A.	FR	75
112.	Sumitomo Electric Industries, Ltd.	JP	78
21.	Sun Microsystems, Inc.	US	276
136.	Syngenta Participations AG	СН	69
42.	Takeda Chemical Industries, Ltd.	JP	165
179.	TDK Corporation	JP	54
190.	Teijin Limited	JP	51
4.	Telefonaktiebolaget L M Ericsson	SE	870
109.	Tetra Laval Holdings & Finance S.A.	СН	80
101.	Thales	FR	85
156.	The General Hospital Corporation	US	61
182.	The Government of the United States of America, represented by the Secretary, Department of Health and Human Services	US	53
76.	The Johns Hopkins University	US	103
11.	The Procter & Gamble Company	US	536
19.	The Regents of the University of California	US	309
156.	The Regents of the University of Michigan	US	61
137.	The Trustees of Columbia University in the City of New York	US	68
25.	Thomson Licensing S.A.	FR	241
37.	Tokyo Electron Limited	JP	179
169.	Toray Industries, Inc.	JP	58
137.	Toyota Jidosha Kabushiki Kaisha	JP	68
101.	Unilever N.V.	NL	85
32.	Unilever plc	GB	196
109.	United States Postal Service	US	80
145.	Warner-Lambert Company	US	63
96.	Weatherford/Lamb, Inc.	US	87
152.	Wisconsin Alumni Research Foundation	US	62
179.	Worldcom, Inc.	US	54
52.	Wyeth	US	137
175.	ZF Friedrichshafen AG	DE	56
166.	Zymogenetics, Inc.	US	59

#### **PCT Fee Tables**

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

eq	equivalent of -	BGL	Bulgarian lev	GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona
			. <b>J</b>		J				
IPEA	International Preliminary	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
na	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar
Curre	ncies:	CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		

#### Table I(a) — Transmittal, basic and designation fees (as at 1 July 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>			sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
AE	AED <sup>9</sup>	—	AED e	q <b>CHF</b> 650	15	140	n a	AT AU
AG	Information not	t yet availat	ole					
AL	ALL	9,000	CHF	650	15	140	n a	EP
АМ	AMD	32,000	USD	476	12	104	148	EP RU
AP	USD (or eq in local c	50 surrency)	USD	476	12	104	148	AT EP SE
AT	EUR	50	EUR	444	10	96	137	EP
AU	AUD	100	AUD	746	17	161	230	AU
AZ	AZM	55,000	USD	476	12	104	n a	EP RU
ва	EUR	25.56	EUR	444	10	96	137	EP
BE	EUR	40	EUR	444	10	96	137	EP
BG	BGL	60	BGL	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
BR	BRR	236	BRR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT EP SE US
BY	BYR eq USD	70	USD	476	12	104	n a	EP RU
BZ	BZD	220	USD	476	12	104	148	EP
CA	CAD	200	CAD	730	17	157	224	EP

RO	Transmittal fee <sup>1</sup>			sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
СН	CHF	100	CHF	650	15	140	200	EP
CN	CNY	500	CNY	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	CN
со	COP <sup>9</sup>	_	СОР	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT, EP, ES, RU
CR	USD	175	USD	476	12	104	148	EP ES
CU	USD (or e	q <b>CUP</b> )200	USD (c	or eq <b>CUP</b> )476	12	104	148	AT EP ES RU
СҮ	СҮР	75	СҮР	258	6	56	n a	EP
cz	сzк	1,500	CZK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
DE	EUR	90	EUR	444	10	96	137	EP
DK	DKK	1,500	DKK	3,300	80	710	1,020	EP SE
DM	Information	not yet availat	ble					
DZ	DZD	None	CHF	650	15	140	200	AT EP
EA	RUR eq U	<b>SD</b> 50	USD	476	12	104	148	EP RU
EC	USD <sup>9</sup>	—	USD	476	12	104	148	EP ES
EE	EEK	1,800	EEK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
EP <sup>7</sup>	EUR	100	EUR	444	10	96	137 <sup>7</sup>	EP
ES	EUR	62.74	EUR	444	10	96	137	EP ES
FI	EUR	135	EUR	444	10	96	137	EP SE
FR	EUR	60	EUR	444	10	96	137	EP
GB	GBP	55	GBP	278	6	60	86	EP
GD		not yet availat	ble					
GE	GEL <sup>10</sup>	10	USD	476	12	104	148	EP RU
GH	GHC <sup>11</sup>	2,500 or 5,000	USD	476	12	104	n a	AT AU CN EP SE
GR	EUR	115	EUR	444	10	96	137	EP
HR	HRK	200	HRK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
HU	HUF	10,000	HUF	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
IB	CHF <sup>12</sup> or USD <sup>12</sup>	100 60	CHF or USD	650 476	15	140	200	See footnote 13
	or <b>EUR</b> <sup>12</sup>	68	or <b>USD</b>	476 444	12 10	104 96	148 137	
ID	IDR	500,000	IDR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AU EP RU
IE	EUR	76.00	EUR	444	10	96	137	EP
IL	ILS	476	USD	476	12	104	148	EP US
IN	INR (filing by ind	5,000 iv: 1,500)	USD	476	12	104	148	AT AU CN EP SE US

#### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 July 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>			sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
IS	ISK	5,500	ISK	37,400	860	8,000	11,500	EP SE
ΙТ	EUR	30.99	EUR	444	10	96	na	EP
JP	JPY	18,000	JPY	54,000	1,200	11,600	16,600	EP JP
KE	USD (or KE plus cost of	<b>S</b> equiv)250 mailing	USD	476	12	104	148	AT AU CN EP SE
KG	KGS eq U	<b>ISD</b> 100	USD	476	12	104	148	EP RU
KP	KPW eq 0	<b>CHF</b> 50	KPW	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT RU
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP <sup>14</sup> KR
κz	к <b>zт</b> <sup>9</sup>	—	USD	476	12	104	148	EP RU
LR	USD	45	USD	476	12	104	n a	AT AU CN EP SE
LS	LSM <sup>9</sup>	_	LSM	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	na	AT EP
LT	LTL	320	EUR	444	10	96	137	EP RU
LU	EUR	19	EUR	444	10	96	na	EP
LV	LVL	47.20	USD	476	12	104	148	EP RU
MA		None	CHF	650	15	140	na	AT EP RU SE
МС	EUR	49 <sup>15</sup>	EUR	444	10	96	na	EP
MD	MDL	180	USD	476	12	104	148	EP RU
мк	MKD	2,750	MKD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
MN		None	CHF	650	15	140	200	EP RU
мw	MWK	6,000	MWK	25,000	600	5,400	7,700	EP
МХ	MXP <sup>3</sup> eq	<b>USD</b> 200	MXP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP ES SE US
NI	Information	not yet availal	ole					
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180 <sup>16</sup>	NZD	890	20	192	274	AU EP US
OA	Information	not yet availal	ole					
ОМ	Information	i not yet availal	ole					
PG	Information	not yet availal	ole		1	1	0	
PH	PHP	3,500	USD	476	12	104	148	AU EP JP KR US
PL	PLZ	300	PLZ	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	na	EP
РТ	EUR	23.19	EUR	444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD	476	12	104	148	EP RU
SC	Information	not yet availal	ole			1		
SD	SDP	50	SDP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
SE	SEK	1,200	SEK* *(from 1	4,390 .8.03: 3,940)	100 <i>(90)</i>	950 (850)	1,350 <i>(1,210)</i>	EP SE
SG	SGD	150	SGD	828	19	178	255	AT AU EP
SI	SIT	22,000	SIT	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
sк	sкк	1,600	sкк	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SY	Information	not yet availal	ole		•			

#### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 July 2003, unless otherwise indicated)

RO	Transmitta	al fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
ТJ	TJS <sup>9</sup>	-	USD	476	12	104	n a	EP RU
тм	USD <sup>9</sup>	_	USD	476	12	104	148	EP RU
ΤN	TND <sup>9</sup>	_	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
тт	TTD	750	USD	476	12	104	148	AT EP SE US
UA	UAH	255	USD (c	r eq <b>UAH</b> ) 476	12	104	n a	EP RU
US	USD	240	USD	476	12	104	148	EP US
υz	USD <sup>9</sup>	—	USD	476	12	104	148	EP RU
vc	Information not	yet availal	ble					
VN	VND eq USD	150	VND	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
ZA	ZAR	500	ZAR	3,580	80	780	1,100	AT AU EP US
ZM	Information not	yet availal	ble					
zw	ZWD	6,000	ZWD	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT AU CN EP RU

#### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 July 2003, unless otherwise indicated)

#### Table I(b) — Search fees

(as at 1 July 2003, unless otherwise indicated)

ISA						Searcl	h fee¹					
AT	EUR * (fro	159 0m 1.9.03:	CHF <i>KRW</i>	230 <i>222,000</i>	KRW* USD	191,000 <i>183)</i>	SGD	259	USD*	150	ZAR	1,280
AU	AUD USD	1,000 592	CHF ZAR	871 4,700	EUR	560	KRW	710,000	NZD	1,073	SGD	1,030
CN	CNY	1,500	CHF	250	EUR*	185	USD	180	*(from	15.7.03:	EUR	156)
EP <sup>17</sup>	** (frc	945 83,000 1,780 om 15.7.03: om 1.9.03: om 15.9.03:	CAD JPY** USD** ISK JPY SGD	1,552 117,900 1,020 78,000) 129,500 1,930	CHF MWK ZAR*** USD ZAR	1,383 53,000 7,860 <i>1,119)</i> <i>8,760)</i>	CYP NOK	550 7,070	DKK NZD	7,030 1,889	GBP SEK	640 8,720
ES <sup>17</sup>	EUR	945	CHF	1,383	USD*	1,020	*(from	1.9.03:	USD	1,119)		
JP	JPY	72,000	CHF	870	EUR	535	KRW	798,000	USD	611		
KR	KRW	150,000	CHF*	180	EUR	130	USD	120	(from 1	.9.03:	CHF	163)
RU <sup>18</sup>	USD	300	CHF	410	EUR*	306	*(from	15.7.03:	EUR	258)		
SE	,	8,720 1,020 om 15.7.03: om 1.9.03:	CHF ISK USD	1,383 78,000) 1,119)	DKK	7,030	EUR	945	ISK*	83,000	NOK	7,070
US	USD ZAR	700 6,000	450 <sup>19</sup> 4,000 <sup>19</sup>		947 15.7.03:	609 <sup>19</sup>	EUR* <i>EUR</i>	714 615	459 <sup>19</sup> 395 <sup>19</sup> )	NZD	1,270	810 <sup>19</sup>

IPEA		Prelimi	nary examination fee <sup>20</sup>	H	landling fe	e <sup>3,20</sup> (CHF 233)	
AT	EUR	159		EUR	159		
AU	AUD	550	1,000 <sup>21</sup>	AUD	267		
CN	CNY	1,500		CNY eq CHF	233		
<b>EP</b> <sup>17</sup>	EUR	1,530		EUR	159		
ES	EUR	493.11		EUR	159		
JP	JPY	28,000		JPY	19,200		
KR	KRW	150,000		KRW	190,000		
<b>RU</b> <sup>18</sup>	USD	200 <sup>22</sup>	300 <sup>23</sup>	USD	172		
SE	SEK	5,000		SEK*	1,570	*(from 1.8.03:	1,410)
US	USD	490	750 <sup>24</sup>	USD	172		

#### Table II — Preliminary examination fees (as at 1 July 2003, unless otherwise indicated)

#### Footnotes to fee tables:

1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.

- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Egypt (from 6 September 2003), Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Nicaragua, Niger, Papua New Guinea, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Vincent and the Grenadines, Senegal, Serbia and Montenegro, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Syrian Arab Republic, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office and the National Institute of Industrial Property (INPI) (France) have sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 16 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 17 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Romania, Slovakia and Turkey.
- 18 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 19 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 20 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 21 Payable when the international search report was not issued by the Australian Patent Office.
- 22 Payable when the international search report was established by the Russian Patent Office.
- 23 In all cases where footnote 22 does not apply.
- 24 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).



#### PCT Contracting States and Two-letter Codes (121 on 1 July 2003)

1

Extension of European patent possible. May only be designated for a regional patent (the "national route" via the PCT has been closed). 2

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

#### Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2003. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2003 update), and can be printed from the WIPO Internet site, in editable PDF format, at: http://www.wipo.int/pct/en/forms/index.htm, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

## Α

# **PCT Contracting States**<sup>\*</sup>

Α

Name of State Date on which State	Name of State Date on which State
followed by the became bound two-letter code by the PCT <sup>*</sup>	followed by the became bound two-letter code by the PCT <sup>*</sup>
two-letter code by the PCT*	two-letter code by the PCT*
Albania AL 4 October 1995	Guinea GN
Algeria DZ <sup>1</sup>	Guinea-Bissau GW 12 December 1997
Antigua and Barbuda AG 17 March 2000	Hungary HU <sup>1</sup>
Armenia AM <sup>1</sup>	Iceland IS
Australia AU	India IN <sup>1</sup>
Austria AT	Indonesia ID <sup>1</sup>
Azerbaijan AZ	Ireland IE 1 August 1992
Barbados BB 12 March 1985	Israel IL 1 June 1996
Belarus BY <sup>1</sup>	Italy IT
Belgium BE 14 December 1981	Japan JP 1 October 1978
Belize BZ	Kazakhstan KZ <sup>1</sup>
Benin BJ 26 February 1987	Kenya KE
Bosnia and Herzegovina BA 7 September 1996	Kyrgyzstan KG <sup>1</sup>
Brazil BR 9 April 1978	Latvia LV
Bulgaria BG	Lesotho LS
Burkina Faso BF 21 March 1989	Liberia LR. 27 August 1994
Cameroon CM	Liechtenstein LI
Canada CA	Lithuania LT 5 July 1994
Central African Republic CF. 24 January 1978	Luxembourg LU
Chad TD 24 January 1978	Madagascar MG
China CN 1 January 1994	Malawi MW 24 January 1978
Colombia CO 28 February 2001	Mali ML
Congo CG	Mauritania MR
Costa Rica CR	Mexico MX 1 January 1995
Côte d'Ivoire CI	Monaco MC
Croatia HR 1 July 1998	Mongolia MN
Cuba CU <sup>1</sup>	Morocco MA 8 October 1999
Cyprus CY 1 April 1998	Mozambique MZ <sup>1</sup>
Czech Republic CZ. 1 January 1993	Netherlands NL <sup>4</sup> 10 July 1979
Democratic People's	New Zealand NZ. 1 December 1992
Republic of Korea KP 8 July 1980	Nicaragua NI 6 March 2003
Denmark DK 1 December 1978	Niger NE 21 March 1993
Dominica DM 7 August 1999	Norway NO <sup>2</sup> 1 January 1980
Ecuador EC 7 May 2001	Oman OM <sup>1</sup>
Egypt EG (will become bound on	Papua New Guinea PG 14 June 2003
6 September 2003)	Philippines PH 17 August 2001
Equatorial Guinea GQ	Poland PL <sup>2</sup> 25 December 1990
Estonia EE	Portugal PT. 24 November 1992
Finland FI <sup>2</sup> 1 October 1980	Republic of Korea KR 10 August 1984
France FR <sup>1,3</sup>	Republic of Moldova MD <sup>1</sup> 25 December 1991
Gabon GA	Romania RO <sup>1</sup> 23 July 1979
Gambia GM 9 December 1997	Russian Federation RU <sup>1</sup>
Georgia GE <sup>1</sup> 25 December 1991	Saint Lucia $LC^{1}$ 30 August 1996
Germany DE	Saint Vincent and
Ghana GH	the Grenadines VC $^{1}$
Greece GR 9 October 1990	Senegal SN 24 January 1978
Grenada GD	Serbia and Montenegro YU 1 February 1997
Greinada GD	

# **PCT Contracting States**<sup>\*</sup>

[Continued]

Δ

Name of State followed by the two-letter codeDate on which State became bound by the PCT*	Name of State followed by the two-letter codeDate on which State became bound by the PCT*
Seychelles SC7 November 2002Sierra Leone SL17 June 1997Singapore SG23 February 1995Slovakia SK1 January 1993Slovenia SI1 March 1994South Africa ZA 116 March 1999Spain ES16 November 1989Sri Lanka LK26 February 1982Sudan SD16 April 1984Swaziland SZ20 September 1994	Togo TG24 January 1978Trinidad and Tobago TT10 March 1994Tunisia TN 110 December 2001Turkey TR1 January 1996Turkmenistan TM 125 December 1991Uganda UG9 February 1995Ukraine UA 125 December 1991United Arab Emirates AE10 March 1999United Kingdom GB 524 January 1978United Republic of24 January 1978
Sweden SE 217 May 1978Switzerland CH24 January 1978Syrian Arab Republic SY26 June 2003Tajikistan TJ 125 December 1991The former Yugoslav Republic06 Macedonia MKof Macedonia MK10 August 1995	Tanzania TZ14 September 1999United States of America US6,724 January 1978Uzbekistan UZ25 December 1991Viet Nam VN10 March 1993Zambia ZM15 November 2001Zimbabwe ZW11 June 1997

Α

<sup>\*</sup> All PCT Contracting States are bound by Chapter II of the PCT relating to the international preliminary examination.

<sup>&</sup>lt;sup>1</sup> With the declaration provided for in Article 64(5).

<sup>&</sup>lt;sup>2</sup> With the declaration provided for in Article 64(2)(a)(ii).

<sup>&</sup>lt;sup>3</sup> Including all Overseas Departments and Territories.

<sup>&</sup>lt;sup>4</sup> Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.

<sup>&</sup>lt;sup>5</sup> Extends to the Isle of Man.

<sup>&</sup>lt;sup>6</sup> With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

<sup>&</sup>lt;sup>7</sup> Extends to all areas for which the United States of America has international responsibility.

## NEWSLETTER JL No. 08/2003

PATENT COOPERATION Treaty



WIPO PUBLICATION No.115(E) ISSN 1020-072X

#### August 2003

### **New PCT Contracting State**

#### Botswana (country code: BW)

On 30 July 2003, Botswana deposited its instrument of accession to the PCT, and on 30 October 2003, will become bound by the PCT. Consequently, in any international application filed on or after 30 October 2003, Botswana may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Botswana will be entitled, as from 30 October 2003, to file international applications under the PCT.

Since Botswana is party to the Harare Protocol within the framework of the African Regional Industrial Property Organization (ARIPO), it will also be possible to designate Botswana for the purposes of obtaining an ARIPO patent.

Note that all international applications whose international filing date is on or after 30 October 2003 and which contain a designation for an ARIPO patent ("AP") expressed so as to include any State which is a Contracting State of the Harare Protocol and of the PCT will be considered to include the designation of Botswana for the purposes of obtaining an ARIPO patent.

Note also that, with the accession of Botswana to the PCT, all 14 States party to the Harare Protocol are now Contracting States of the PCT.

### PCT Rule 49.6: Withdrawal of Notification of Incompatibility

# Portugal



Further to its notification of the incompatibility of PCT Rule 49.6, as amended with effect from 1 January 2003, with its national law (see PCT *Newsletter* No. 02/2003, page 5),

the National Institute of Industrial Property (Portugal), in its capacity as designated Office, has notified the International Bureau that it has withdrawn the said notification with effect from 1 July 2003. Amended PCT Rule 49.6, concerning reinstatement of rights after failure to perform the acts referred to in PCT Article 22 (entry into the national or regional phase) therefore applies as from that date.

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B1 (NI), and Vol. I/B, Annex C
(NI); various tables (see above)

#### Selection of PCT Materials on the Internet (www.wipo.int/pct/en/)

Home page, with links to what's new on the site PCT Information Service PCT filing

- Basic Facts about the PCT
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office - PCT Applicant's Guide
- PCT Applicant's Gu

PCT-EASY PCT-SAFE

- PCT legal texts and guidelines
- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under the PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index PCT Gazette

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Seminar calendar and seminar materials PCT news

- PCT Assembly and various committees

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# Meeting of International Authorities Under the PCT

The ninth session of the Meeting of International Authorities under the PCT was held in Geneva, from 21 to 23 July 2003, and was attended by representatives of each of the 11 International Searching and Preliminary Examining Authorities.

The Meeting reviewed a further draft of the International Search and Preliminary Examination Guidelines and proposed new and modified Forms for reports and opinions of the International Authorities. These are required to reflect the system of enhanced international search and examination, which was adopted by the PCT Assembly at its thirty-first (18th extraordinary) session, and which will come into effect on 1 January 2004.

The Meeting also requested the International Bureau to prepare further information concerning the incorporation of traditional knowledgerelated periodicals and databases into the PCT minimum documentation, and to undertake a broader review of the minimum documentation with the aim of proposing more efficient ways for the Authorities to access non-patent literature.

The meeting documents, including the report adopted by the Meeting, are available on the WIPO website at:

www.wipo.int/pct/en/meetings/meetings.htm

#### Reminder

The designated Offices of the following States do not yet apply the 30-month time limit fixed in PCT Article 22(1) (as modified with effect from 1 April 2002):

- BR Brazil
- CH Switzerland\*
- FI Finland\*
- LU Luxembourg\*
- NO Norway
- SE Sweden\*
- SG Singapore
- TZ United Republic of Tanzania\*
- UG Uganda\*
- CS Serbia and Montenegro
- ZM Zambia\*

\* If designated for a regional patent, see time limit applicable to the regional Office concerned.

A more complete list, including dates when other States withdrew their notifications of incompatibility, is reproduced on the PCT website at: www.wipo.int/pct/en/texts/pdf/article22\_timelimit.pdf

### PCT Quiz

Last month's question was:

In which of the following circumstances will the international publication of the international application be delayed?

(a) if the applicant expressly requests later publication of the international application and, where necessary, pays the corresponding fee;

(b) if the applicant withdraws the priority claim (or in the case where there is more than one priority claim, the one with the earliest filing date) and the notice of withdrawal reaches the International Bureau before the completion of technical preparations for international publication;

(c) if the receiving Office notifies the International Bureau that it considers the priority claim (or, in the case where there is more than one priority claim, the one with the earliest filing date) not to have been made, or if the International Bureau itself considers that priority claim not to have been made.

#### Answer: (b) and (c)

The only circumstances in which the publication of the international application can normally be delayed is:

(b) for the earliest priority claim to be withdrawn by the applicant, provided that the notice of withdrawal is received by the International Bureau prior to the completion of technical preparations for international publication, or

(c) for the earliest priority claim to be considered by the receiving Office or the IB not to have been made (see PCT Rule 26*bis*.2(b)).

The two above-mentioned actions cause a change in the priority date, and any time limit which is computed from the original priority date and which has not already expired will be computed from the priority date resulting from that change, thus having the effect of postponement of international publication if they take place prior to the completion of technical preparations for international publication. If the notice of withdrawal sent by the applicant, or transmitted by the receiving Office or the International Preliminary Examining Authority, reaches the International Bureau after completion of the technical preparations for international publication, the international publication may proceed on the basis of the time limit as computed from the original priority date (see PCT Rule 90bis.3(d) and (e)).

As far as (a) is concerned, it is not possible under the PCT to request a *later* publication date (although it is possible under PCT Article 21(2)(b) for the applicant to request the *early* publication of the international application—see the PCT Quiz in *PCT Newsletter* No. 02/2003).

For further information on postponing international publication (as well as on requesting early publication), see the Practical Advice published in *PCT Newsletter* No. 08/1995.

### **Budapest Treaty**

#### Accession by Azerbaijan

On 14 July 2003, Azerbaijan deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, thus bringing the total number of States party to the Treaty to 58. The Treaty will enter into force with respect to Azerbaijan on 14 October 2003. This updates the table of States party to the Budapest Treaty that was published in *PCT Newsletter* No. 09/2002.

### **PCT Information Update**

### BZ Belize (telephone numbers)

The Belize Intellectual Property Office now has an additional telephone number. The tele-

phone numbers to be used are as follows:

telephone: (501-8) 22 13 81, 22 20 73

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BZ)

#### KG Kyrgyzstan (types of protection corrigendum)

In *PCT Newsletter* No. 06/2003, it was announced that provisional patents and utility models were no longer available in Kyrgyzstan. The Kyrgyz Intellectual Property Office has informed the International Bureau that utility models should not have been included in that announcement, and that it is still possible to obtain utility models in that country (instead of national patents and in addition to Eurasian patents).

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KG))

# KR Republic of Korea (required contents of translation)

There has been a change in the requirements of the Korean Intellectual Property Office concerning the contents of the translation for entry into the national phase before it as designated (or elected) Office, as follows:

under PCT Article 22:

request<sup>1</sup>, description, claims (if amended, as originally filed or as amended, together with any statement under PCT Article 19, at applicant's option), any text matter of drawings, abstract

under PCT Article 39(1):

request<sup>1</sup>, description, claims, any text matter of drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report)

1. The request does not need to be translated when Form No. 67 is used for entering the national phase (see *PCT Applicant's Guide*, Volume II, Annex KR.II).

(Updating of *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (KR))

#### NI Nicaragua (general information; deposits of microorganisms and other biological material: requirements of designated and elected Offices)

General information about Nicaragua as a Contracting State and information on the requirements of the Registry of Intellectual Property (Nicaragua) as receiving Office is set out on provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (NI) and Vol. I/B, Annex C (NI).

The Office in its capacity of designated/elected Office has notified its requirements concerning the deposit of microorganisms and other biological material, as follows:

time (if any) earlier than 16 months from priority date by which applicant must furnish:

```
the indications prescribed in PCT
Rule 13bis.3(a)(i) to (iii):
none
```

any additional matter specified below: none

additional indications which must be given besides those prescribed in PCT Rule 13*bis*.3(a)(i)

to (iii) pursuant to notifications from the Offices concerned:

to the extent available to the applicant, all relevant information on the characteristics of the biological material

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex L)

#### UA Ukraine (fees)

The amount of the following fee, payable to the Ukraine Patent Office as receiving Office, has changed:

fee for priority document:	UAH	85
plus, for each sheet in		
excess of 30:	UAH	2

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed:

for patent:

filing fee:1	USD	150	(75) <sup>2</sup>
additional fee for each claim, dependent or independent, in excess			
of 15:		15	(7.50) <sup>2</sup>
examination fee:3	USD	600	(300) <sup>2</sup>
additional fee for each independent claim in excess of one:	USD	450	(225) <sup>2</sup>
for utility model:			

,			
filing fee:1	USD	90	(45) <sup>2</sup>

1. Must be [...] paid within the time limit applicable under PCT Article 22 or 39(1). The applicant may still [...] pay the fee within two months after the expiration of the applicable time limit, provided that a written request for extension of the applicable time limit has been made and the fee for filing such request has been paid within the time limit applicable under PCT Article 22 or 39(1).

2. The amount in parentheses is applicable where the applicant is also the inventor.

3. A written request for examination must be made and the examination fee must be paid within three years from the international filing date.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (UA), and Vol. II/D, National Chapter, Summary (UA))

### YU Serbia and Montenegro (country code)

The two-letter country code for Serbia and Montenegro has changed, as follows:

CS Serbia and Montenegro

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex A, Annex B1 (YU), Vol. I/B, Annex C (YU), and Vol. II/D, National Chapter, Summary (YU))

#### Search fee (European Patent Office)

As from 1 October 2003, there will be a change in the equivalent amount payable in NOK for an international search carried out by the European Patent Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (EP))

#### List of Contracting States

The provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes Botswana and the date of entry into force of the PCT in respect of that State (see cover page for details), as well as the change in the country code for Serbia and Montenegro.

#### Language(s) accepted for the filing of requests: notification by receiving Offices under PCT Rule 12.1(c) (Greece, Indonesia, Uzbekistan)

Under amended PCT Rule 12.1(c), which entered into force on 1 January 2003, the receiving Offices of the following States have notified the International Bureau of the language or languages which they are prepared to accept for the filing of requests, as follows:

- GR Greece English, French or German
- ID Indonesia English
- UZ Uzbekistan Russian

This updates the table published in *PCT Newsletter* No. 01/2003, on page 10, and *PCT Applicant's Guide*, Vol. I/B, Annex C (GR, ID and UZ).

### PCT-EASY Update

# Receiving Offices that accept the filing of international applications containing requests in PCT-EASY format

The Registry of Intellectual Property (Nicaragua) has notified the International Bureau that it is prepared to accept the filing of international applications containing requests in PCT-EASY format, together with PCT-EASY diskettes. See Table I(a) for the amount of the corresponding PCT-EASY fee reduction. (Updating of the list of Offices included in *PCT Newsletter* No. 02/2003).

#### PCT-EASY update patch available

An update patch for the PCT-EASY software, version 2.92 (build 0006) (July 2003) is now available for download from the PCT-EASY website. Some of the changes incorporated into the new version are:

1) new PCT Contracting State: Egypt (EG);

2) the acceptance of PCT-EASY filings by the Lithuanian Patent Office as receiving Office;

3) the addition of certain languages as filing languages for certain receiving Offices;

4) the change of name of the Offices of BE, CS and ZA; and

5) updated fee schedules.

The patch version 2.92 (build 0006) will only update version 2.92 (build 0005). If you have version 2.92 (build 0004) installed on your computer, you will first need to update your software using the patch for version 2.92 (build 0005). If you have an earlier version of PCT-EASY installed you should first update your software with the full installation of version 2.92 (build 0004) before running the patch.

For further information, including installation instructions, consult the PCT-EASY website at:

http://pcteasy.wipo.int/en/index.html

or contact the PCT-EASY Help Desk:

e-mail:	pcteasy.help@wipo.int
telephone:	(41-22) 338 9523
fax:	(41-22) 338 8040

It is recalled that the PCT-EASY software can be downloaded or ordered on CD-R from the PCT-EASY website, free-of-charge.

# Information Relating to the National Phase

#### **USPTO** changes its amendment practice

The United States Patent and Trademark Office (USPTO) has changed the practice for submitting amendments to the international application in the national phase. The USPTO has furnished the following text in relation to the change:

"Effective July 30, 2003, the [USPTO] has revised the manner in making amendments in all national applications filed in the USPTO. This includes amendments filed in the national stage of an international application. The manner of making amendments to the specifications, claims and drawings in non-reissue applications has been revised to permit greater control during examination in an image wrapper environment by providing that amendments to different portions of an application be filed as separate sections each starting on a new sheet. The USPTO is deploying a new electronic data processing system for the storage and maintenance of all the records associated with national applications. The system will use image technology to replace the standard paper processing of national patent applications. The paper components, including each section of an amendment paper, will be scanned into electronic image files. The revised amendment rules will provide the public and the USPTO with ease of navigation within the electronic file wrapper."

Detailed information on the manner in which amendments are to be made will be inserted in the *PCT Applicant's Guide*, National Chapter (US), Annex US.IV, on the PCT website as soon as possible (www.wipo.int/pct/guide/en/ index.html) and will be included in the January 2004 updating sheets of the paper version of the *Guide*.

### Singapore: Electronic filing of certain forms

The Intellectual Property Office of Singapore has informed the International Bureau that, for the purposes of the Singapore national phase, it is possible to file in electronic form through its Electronic Online System (EOS) the following forms: Patent Forms 1, 8, 10, 11, 13, 14, 15, 16, 21, 23, 25, 26, 38, 41, 44, 45, 47, and 53.

For further information, see the Patents (Amendment) Rules 2003, and visit the following Internet addresses:

www.ipos.gov.sg

www.epatents.gov.sg

# Time Limits for Entering the National Phase

In the center of this issue an updated version of a table published in *PCT Newsletter* 

No. 04/2003, indicates, for each designated/ elected Office, the time limits for entering the national (or regional) phase under Chapters I and II of the PCT (that is, respectively, where the Contracting State concerned has been designated but has not been elected under Chapter II within 19 months from the priority date and where the Contracting State concerned has been so elected within 19 months from the priority date).

The updated table takes into account changes since 1 April 2002, including the applicable time limits following the withdrawal by certain Offices of notifications of non-applicability of the new time limit under PCT Article 22(1), and new time limits for certain Offices under PCT Articles 22(3) and 39(1)(b). ■

### Types of Protection Available in PCT Contracting States

Since the publication in *PCT Newsletter* No. 08/2002 of a table setting out, for each Contracting State, the types of protection which can be obtained via the PCT, several States have become bound by the PCT, and there have also been changes in the types of protection other than patents which are available in certain States. An update of that table appears in the center of this issue.

#### States Party to the PCT and the Paris Convention and Members of the World Trade Organization

It is recalled that under PCT Rule 4.10(a) it is possible to claim in an international application the priority of one or more earlier applications filed in, or for, any country party to the Paris Convention for the Protection of Industrial Property or in, or for, any Member of the World Trade Organization (WTO) that is not party to that Convention. A table in the center of this issue which lists the Contracting States of the PCT, together with the States party to the Paris Convention and Members of the WTO, updates the table which was published in *PCT Newsletter* No. 08/2002.

### **PCT Publications**

### PCT Applicant's Guide updating sheets

The next half-yearly set of updating sheets for the *PCT Applicant's Guide* (dated July 2003) is

under preparation. Provisional sheets which were included in issues 01 to 06/2003 of the *PCT Newsletter*, and which have been inserted in the *PCT Applicant's Guide* by users, should be removed from the *Guide* and replaced with the July 2003 updating sheets when they are received.

The July 2003 updating sheets for the *PCT Applicant's Guide* will also be incorporated in the *PCT Applicant's Guide* on the PCT website shortly.

#### New edition of the Treaty and Regulations under the PCT in Chinese (January 2003 edition)

A new edition of the Chinese text of the Patent Cooperation Treaty (PCT) and Regulations Under the PCT, as in force from 1 January 2003, is now available from the International Bureau.

The price of the publication is 24 Swiss francs or 15 US dollars by regular mail, and 28 Swiss francs or 17 US dollars by priority mail. Orders, which should indicate the language required and refer to WIPO Publication No. 274, should be addressed to the Marketing and Distribution Section at WIPO:

fax:	(41–22) 740 18 12
e-mail:	publications.mail@wipo.int
electronic bookshop:	www.wipo.int/ebookshop
mailing address:	see address on page 2

# New/updated PCT Materials on the Internet

### PCT legal texts in Spanish

The full collection of legal texts under the PCT system is now available on the PCT website in Spanish. These texts comprise: the Patent Cooperation Treaty, the Regulations Under the PCT, the Administrative Instructions Under the PCT, the PCT Receiving Office Guidelines, the PCT International Search Guidelines, the PCT International Preliminary Examination Guidelines. The forms relating to international preliminary examination are also now available on the PCT website. The texts and forms are available, respectively, at:

www.wipo.int/pct/es/access/legal\_text.htm

www.wipo.int/pct/en/forms/index.htm

#### Statistics: Noticeable Increase in PCT Filings from Japan and the Republic of Korea

Japan became the second largest user of the Patent Cooperation Treaty (PCT) in the first half of 2003, after having ranked third for many years. From January to June 2003, PCT applications originating from Japan rose sharply to 8,345 representing an increase of nearly 30% on activity for the same period in 2002, during which 6,437 applications were filed. The United States of America remains the largest user of the PCT, followed by Japan and Germany.

Japan also recorded a 35% increase in the use of the PCT-EASY software in the first half of 2003, compared with the same period in 2002, and was the top user of PCT-EASY, with 82% of all PCT applications originating from Japan having been filed using the software.

Strong growth in the use of the PCT was also recorded by the Republic of Korea which showed an increase in the number of filings in the first half of 2003 of almost 10%, compared with the same period in 2002. The Republic of Korea is the eighth largest user of the PCT worldwide, and first among developing countries.

### **WIPO Patents Portal**

A new patents home page has been added to the WIPO website. This provides a single point of access to patent information of many different types, covering the range of WIPO's work, including the services administered by WIPO (such as those under the Patent Cooperation Treaty system and of the Arbitration and Mediation Center), patent-related treaties, general information and the work of the Member States to develop the patent system. The page is available in six languages (Arabic, Chinese, English, French, Russian and Spanish) via a link from "Patents" on the left side of the PCT home page, or by going to:

www.wipo.int/patent

### **Practical Advice**

# Classification of the subject matter of an international application

Q: I am the head of a newly formed team of researchers. We have just invented an electronic component, and are considering filing an international patent application. I am therefore trying to familiarize myself with patent documentation. I have studied an international search report that was published with an international application, and wondered if you could explain the significance of the symbol that appears in Box A of the international search report ("Classification of subject matter") (as well as in the top left hand corner of the front page of the pamphlet) and let me know how I can find out what that particular symbol means. (The symbol given in respect of the application reads: "IPC 7 HO4N5/455".)

A: The symbol referred to in the international search report (ISR) (and on the front page of the pamphlet) is a classification symbol which describes the technical field to which the invention relates, according to the International Patent Classification (IPC). In some ISRs, there may also be a symbol according to a national classification system.

Such classification symbols are included in published patent documents, whether they be patent applications or granted patents, for the purposes of orderly (classified) arrangement of those documents, thereby permitting a search and, thus, retrieval of documents relating to distinct technical subject matter. Such retrieval is required by patent-issuing authorities, potential inventors, research and development units, and others concerned with the application or development of technology, in order to examine any relevant prior art. For example, in the case of an international application, once the International Searching Authority has determined the classification symbol(s) that will be attributed to an invention, they can use that/ those symbol(s) to search any prior art.

The IPC is a hierarchical classification system comprising sections, classes, subclasses and groups (main groups and subgroups) (in descending order of hierarchy). It is based on the "Strasbourg Agreement Concerning the International Patent Classification"—an international multilateral treaty administered by WIPO which entered into force in 1975—and was established so that a single classification system could be used in a large number of countries. To find out the technical field or fields into which an application has been classified, interested parties can consult the IPC. The IPC is available on the WIPO website at:

www.wipo.int/classifications/fulltext/new\_ipc/ index.htm

or is available on paper (this version consists of ten volumes and is available in English or French) or on the "IPC: CLASS" CD-ROM (this version contains all editions of the IPC in English and French and certain editions in other languages). The paper version and the CD-ROM can be obtained from the Marketing and Distribution Section at WIPO:

fax:	(41–22) 740 18 12
e-mail:	publications.mail@wipo.int
electronic bookshop:	www.wipo.int/ebookshop
mailing address:	1211 Geneva 20, Switzerland

#### The following part explains the different components of the classification symbol which has been attributed to the application to which you refer.

The number "7" following the letters IPC indicates that the symbol has been taken from the seventh edition of the IPC, which entered into force on 1 January 2000 (the IPC is updated to take into account various changes, such as changes in technology, and is republished in a new edition every five years). Any patents or patent applications that were searched prior to January 2000 carry an earlier IPC edition number.

The rest of the classification symbol denotes the section, class, subclass and group, as defined below. Each section, class, subclass or group symbol is followed by a title, which qualifies the nature of the subject matter; the further down the hierarchy of the IPC is being consulted, the greater the technical detail is given in the title of the category. That title is not given in the ISR, but can be found by consulting the IPC itself. Note that the seventh edition of the IPC consists of 8 sections, 120 classes, 628 subclasses and almost 69,000 groups.

#### 1) Sections

The IPC divides all technological fields into eight sections designated by one of the capital

letters A through H. The sections and their respective titles are:

- A Human necessities
- B Performing operations; transporting
- C Chemistry; metallurgy
- D Textiles; paper
- E Fixed constructions
- F Mechanical engineering; lighting, heating, weapons, blasting
- G Physics
- H Electricity

The invention referred to in the question falls in section H: *"Electricity."* 

#### 2) Classes

Each section is subdivided into "classes." The class symbol consists of the section symbol followed by a two-digit number. The invention has been classified into Class H 04. That class is entitled: *"Electronic communication technique."* 

#### 3) Subclasses

Each class comprises one or more "subclasses." Each subclass symbol consists of the class symbol followed by a capital letter. The subclass symbol attributed to the invention in question is H 04 N, and is entitled: *"Pictorial communication, e.g. television."* 

#### 4) Groups

Each subclass is broken down into subdivisions referred to as "groups," which are either main groups or subgroups (a subdivision under main group). Each main group symbol consists of the subclass symbol followed by a one- to three-digit number, the oblique stroke and the number 00. Subgroups form subdivisions under the main groups and consist of the subclass symbol followed by the one- to threedigit number of its main group, the oblique stroke and a number of at least two digits other than 00. The main group title defines a field of subject matter considered to be useful in searching for inventions; the subgroup title defines a field of subject matter, within the scope of its main group, considered to be useful in searching for inventions.

The invention has been given the classification symbol H 04 N 5/455, and has been classified under the subgroup entitled: *"Demodulation circuits."* As has been demonstrated above, that symbol comprises the combined symbols representing, in descending hierarchical order, the section, class, subclass and subgroup.

Box B of the ISR ("Minimum documentation searched") indicates which patent documentation has been searched, for example, the ISR might indicate that all documents classified in "H 04 N" have been searched.

Note that even if you work in a given technical field, your invention may be classified into a section different from the one that you expect. For instance, if an invention is in the field of drugs, despite the fact that the invention is linked to chemistry, it will be classified in Section A "Human necessities" and not in Section C "Chemistry; metallurgy."

To obtain more detailed information on the subdivisions of the IPC, you can review the Guide to the IPC, which explains the layout and use of the IPC symbols, as well as the principles and rules of the IPC and its interpretation, by clicking on "Guide" at:

www.wipo.int/classifications/fulltext/new\_ipc/ index.htm

Further information on the IPC is also available in the following documents: "General Information on the Seventh Edition of the International Patent Classification," the "Introductory Manual to the International Patent Classification" and "The First Twenty-Five Years of the International Patent Classification (1996)" at, respectively:

www.wipo.int/classifications/en/ipc/brochure/index.htm

www.wipo.int/classifications/en/ipc/manual/ index.htm

www.wipo.int/classifications/en/ipc/ipc\_25/ index.htm

and a list of frequently asked questions about the IPC is available at:

www.wipo.int/classifications/en/ipc/faq/ ipcfaq-ver01.htm

Information on the IPC is also available on the WIPO website in French and Spanish at:

www.wipo.int/classifications/es/ipc/ index.html

www.wipo.int/classifications/fr/ipc/ index.html

		PCT Seminar Calendar	
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
9 September 2003 Eindhoven (NL)	English	Basic PCT seminar for European patent attorneys as part of the program of continuing professional education WIPO speaker: Mr. Genin	European Patent Institute (EPI) (For information: Mr. Freek Smit) Tel: (31–40) 274 35 20 Fax: (31–40) 274 35 43 E-mail: freek.smit@philips.com (For registration: EPI secretariat) E-mail: info@patentepi.com
9–10 September 2003 Munich (DE) (previously announced as 11–12 September 2003)	German	Basic PCT seminar (previously announced as advanced seminar) WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
16–17 October 2003 Boston (US)	English	PCT seminar: "Advanced PCT Practice" WIPO speaker: Mr. Maassel Other speakers: Ms. Bidwell (USPTO) and Mr. Reed (The Procter & Gamble Company (US))	Boston Patent Law Association (Mr. Neil P. Ferraro) Tel: (1–617) 720 35 00 Fax: (1–617) 720 24 41 E-mail: nferraro@wolfgreenfield.com Internet: www.bpla.org
17 October 2003 Munich (DE)	German	Seminar on the latest changes in the PCT system and on the national phase WIPO speaker: Mr. Matthes	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
27–28 October 2003 Santa Ana (CA) (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–310) 734 54 03 Fax: (1–310) 734 52 99 E-mail: skirchanski@ReedSmith.com
30–31 October 2003 San Francisco (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
3–4 November 2003 Chicago (US)	English	Advanced PCT training course WIPO speakers: Mr. Reischle and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu
14 November 2003 London (GB)	English	PCT presentation at the Annual Senior Patent Administrators' Conference WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
9–10 December 2003 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speakers: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52
10 December 2003 London (GB)	English	PCT-EASY Workshop WIPO speaker: Mrs. Featherby	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
11–12 December 2003 London (GB)	English	Advanced PCT course WIPO speaker(s): to be announced	Management Forum Ltd (see above)

### **PCT Fee Tables**

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

	e en vin vel e et ef		Dulgerien leur	GBP	Deviced stanling	LSM	Lesotho loti	SEK	Swedish krona
eq	equivalent of –	BGL	Bulgarian lev		Pound sterling		Lesotho loti		
IPEA	International Preliminary	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
n a	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar
Curre	ncies:	CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		

### Table I(a) — Transmittal, basic and designation fees (as at 1 August 2003, unless otherwise indicated)

RO	Transmitt	al fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
AE	AED <sup>9</sup>	_	AED e	q <b>CHF</b> 650	15	140	n a	AT AU
AG	Information no	t yet availat	ole					
AL	ALL	9,000	CHF	650	15	140	n a	EP
AM	AMD	32,000	USD	476	12	104	148	EP RU
AP	USD (or eq in local o	50 currency)	USD	476	12	104	148	AT EP SE
AT	EUR	50	EUR	444	10	96	137	EP
AU	AUD	100	AUD	746	17	161	230	AU
AZ	AZM	55,000	USD	476	12	104	na	EP RU
ва	EUR	25.56	EUR	444	10	96	137	EP
BE	EUR	40	EUR	444	10	96	137	EP
BG	BGL	60	BGL	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
BR	BRR	236	BRR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT EP SE US
ΒΥ	BYR eq USD	70	USD	476	12	104	n a	EP RU
ΒZ	BZD	220	USD	476	12	104	148	EP
CA	CAD	200	CAD	730	17	157	224	EP

RO	Transm	ittal fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
СН	CHF	100	CHF	650	15	140	200	EP
CN	CNY	500	CNY	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	CN
со	COP9	—	СОР	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT, EP, ES, RU
CR	USD	175	USD	476	12	104	148	EP ES
cs	YUD	3,000	YUD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
CU	USD (or ea	q <b>CUP</b> )200	USD (o	or eq <b>CUP</b> )476	12	104	148	AT EP ES RU
СҮ	СҮР	75	СҮР	258	6	56	n a	EP
cz	сzк	1,500	CZK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
DE	EUR	90	EUR	444	10	96	137	EP
DK	DKK	1,500	DKK	3,300	80	710	1,020	EP SE
DM	Information	not yet availal	ble					
DZ	DZD	None	CHF	650	15	140	200	AT EP
EA	RUR eq US	<b>SD</b> 50	USD	476	12	104	148	EP RU
EC	USD <sup>9</sup>	—	USD	476	12	104	148	EP ES
EE	EEK	1,800	EEK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
$\mathbf{EP}^7$	EUR	100	EUR	444	10	96	137 <sup>7</sup>	EP
ES	EUR	62.74	EUR	444	10	96	137	EP ES
FI	EUR	135	EUR	444	10	96	137	EP SE
FR	EUR	60	EUR	444	10	96	137	EP
GB	GBP	55	GBP	278	6	60	86	EP
GD	Information	not yet availal	ble					
GE	GEL <sup>10</sup>	10	USD	476	12	104	148	EP RU
GH	GHC <sup>11</sup>	2,500 or 5,000	USD	476	12	104	n a	AT AU CN EP SE
GR	EUR	115	EUR	444	10	96	137	EP
HR	HRK	200	HRK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
HU	HUF	10,000	HUF	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
IB	CHF <sup>12</sup>	100	CHF	650	15	140	200	See footnote 13
	or USD <sup>12</sup> or EUR <sup>12</sup>	60 68	or USD or EUR	476 444	12 10	104 96	148 137	
ID	IDR	500,000	IDR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AU EP RU
IE	EUR	76.00		. 444	10	96	137	EP
IL	ILS	476	USD	476	12	104	148	EP US
IN	INR (filing by indi	5,000 iv: 1,500)	USD	476	12	104	148	AT AU CN EP SE US

# Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 August 2003, unless otherwise indicated)

RO	Transmi	ittal fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
IS	ISK	5,500	ISK	37,400	860	8,000	11,500	EP SE
ІТ	EUR	30.99	EUR	444	10	96	na	EP
JP	JPY	18,000	JPY	54,000	1,200	11,600	16,600	EP JP
KE	USD (or KES		USD	476	12	104	148	AT AU CN EP SE
	plus cost of r	mailing						
KG	KGS eq US	<b>SD</b> 100	USD	476	12	104	148	EP RU
KP	KPW eq C	<b>HF</b> 50	KPW	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT RU
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP <sup>14</sup> KR
κz	к <b>zт</b> <sup>9</sup>	_	USD	476	12	104	148	EP RU
LR	USD	45	USD	476	12	104	n a	AT AU CN EP SE
LS	LSM <sup>9</sup>	_	LSM	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT EP
LT	LTL	320	EUR	444	10	96	137	EP RU
LU	EUR	19	EUR	444	10	96	na	EP
LV	LVL	47.20	USD	476	12	104	148	EP RU
MA		None	CHF	650	15	140	n a	AT EP RU SE
мс	EUR	49 <sup>15</sup>	EUR	444	10	96	na	EP
MD	MDL	180	USD	476	12	104	148	EP RU
мк	MKD	2,750	MKD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
MN		None	CHF	650	15	140	200	EP RU
MW	MWK	6,000	MWK	25,000	600	5,400	7,700	EP
мх	MXP <sup>3</sup> eq U	<b>ISD</b> 200	MXP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP ES SE US
NI	USD	175	USD	476	12	104	148	EP ES
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180 <sup>16</sup>	NZD	890	20	192	274	AU EP US
OA	Information	not yet availal	ole					
ОМ	Information	not yet availal	ole					
PG	Information	not yet availal	ole					
РН	PHP	3,500	USD	476	12	104	148	AU EP JP KR US
PL	PLZ	300	PLZ	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	na	EP
РТ	EUR	23.19	EUR	444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD	476	12	104	148	EP RU
sc	Information	not yet availal	ole		I		11	
SD	SDP	50	SDP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	na	EP
SE	SEK	1,200	SEK*	3,940	90	850	1,210	EP SE
SG	SGD	150	SGD	828	19	178	255	AT AU EP
SI	SIT	22,000	SIT	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SK	SKK	1,600	SKK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SY		not yet availal			<u> </u>	· .	<u>II</u> .	<u>II</u>

Table I(a) —	Transmittal,	basic and	designation	fees	[continued]
	(as at 1 August	2003, unless	otherwise indicat	ed)	

RO	Transmitta	al fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
ТJ	TJS <sup>9</sup>	_	USD	476	12	104	na	EP RU
тм	USD <sup>9</sup>	_	USD	476	12	104	148	EP RU
ΤN	TND <sup>9</sup>	_	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
тт	TTD	750	USD	476	12	104	148	AT EP SE US
UA	UAH	255	USD (o	r eq <b>UAH</b> ) 476	12	104	n a	EP RU
US	USD	240	USD	476	12	104	148	EP US
υz	USD <sup>9</sup>	_	USD	476	12	104	148	EP RU
vc	Information not	yet availa	ble					
VN	VND eq USD	150	VND	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT AU EP KR RU SE
ZA	ZAR	500	ZAR	3,580	80	780	1,100	AT AU EP US
ZM	ZM Information not yet available							
zw	ZWD	6,000	ZWD	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT AU CN EP RU

# Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 August 2003, unless otherwise indicated)

 Table I(b) — Search fees

 (as at 1 August 2003, unless otherwise indicated)

ISA						Searcl	n fee <sup>1</sup>					
AT	EUR * (fro	159 0m 1.9.03:	CHF KRW	230 222,000	KRW* USD	191,000 <i>183)</i>	SGD	259	USD*	150	ZAR	1,280
AU	AUD USD	1,000 592	CHF ZAR	871 4,700	EUR	560	KRW	710,000	NZD	1,073	SGD	1,030
CN	CNY	1,500	CHF	250	EUR	156	USD	180				
EP <sup>17</sup>	** (fro	945 78,000 1,780 om 1.9.03: om 1.10.03: om 15.9.03:		1,552 117,900 1,020 <i>129,500</i> <i>7,830)</i> <i>1,930</i>	CHF MWK ZAR*** USD ZAR	1,383 53,000 7,860 <i>1,119)</i> <i>8,760)</i>	CYP NOK**	550 7,070	DKK NZD	7,030 1,889	GBP SEK	640 8,720
<b>ES</b> <sup>17</sup>	EUR	945	CHF	1,383	USD*	1,020	*(from 1	1.9.03:	USD	1,119)		
JP	JPY	72,000	CHF	870	EUR	535	KRW	798,000	USD	611		
KR	KRW	150,000	CHF*	180	EUR	130	USD	120	(from 1	.9.03:	CHF	163)
<b>RU</b> <sup>18</sup>	USD	300	CHF	410	EUR	258						
SE	SEK USD* * (fro	8,720 1,020 om 1.9.03:	CHF USD	1,383 <i>1,119)</i>	DKK	7,030	EUR	945	ISK	78,000	NOK	7,070
US	USD ZAR	700 6,000	450 <sup>19</sup> 4,000 <sup>19</sup>	CHF	947	609 <sup>19</sup>	EUR	615	395 <sup>19</sup>	NZD	1,270	810 <sup>19</sup>

IPEA		Prelimi	nary examination fee <sup>20</sup>		Handling fee <sup>3,20</sup> (CHF 233)	
AT	EUR	159		EUR	159	
AU	AUD	550	1,000 <sup>21</sup>	AUD	267	
CN	CNY	1,500		CNY eq CHI	F 233	
<b>EP</b> <sup>17</sup>	EUR	1,530		EUR	159	
ES	EUR	493.11		EUR	159	
JP	JPY	28,000		JPY	19,200	
KR	KRW	150,000		KRW	190,000	
<b>RU</b> <sup>18</sup>	USD	200 <sup>22</sup>	300 <sup>23</sup>	USD	172	
SE	SEK	5,000		SEK	1,410	
US	USD	490	750 <sup>24</sup>	USD	172	

#### Table II — Preliminary examination fees (as at 1 August 2003, unless otherwise indicated)

#### Footnotes to fee tables:

1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.

- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, *Botswana (from 30 October 2003)*, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, *Egypt (from 6 September 2003)*, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Nicaragua, Niger, Papua New Guinea, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Serbia and Montenegro, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Syrian Arab Republic, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office and the National Institute of Industrial Property (INPI) (France) have sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 16 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 17 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Romania, Slovakia and Turkey.
- 18 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 19 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 20 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 21 Payable when the international search report was not issued by the Australian Patent Office.
- 22 Payable when the international search report was established by the Russian Patent Office.
- 23 In all cases where footnote 22 does not apply.
- 24 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).



#### PCT Contracting States and Two-letter Codes (122 on 1 August 2003)

2

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

#### Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2003. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2003 update), and can be printed from the WIPO Internet site, in editable PDF format, at: http://www.wipo.int/pct/en/forms/index.htm, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

### Α

# **PCT Contracting States**\*

# Α

Name of State Date on which State	Name of State Date on which Stat
followed by the became bound	followed by the became boun
two-letter code by the PCT*	two-letter code by the PCT
Albania AL	Greece GR 9 October 199
Algeria DZ <sup>1</sup>	Grenada GD 22 September 199
Antigua and Barbuda AG 17 March 2000	Guinea GN
Armenia AM <sup>1</sup>	Guinea-Bissau GW 12 December 199
Australia AU	Hungary HU <sup>1</sup>
Austria AT	Iceland IS
Azerbaijan AZ	India IN <sup>1</sup>
Barbados BB 12 March 1985	Indonesia ID <sup>1</sup>
Belarus BY <sup>1</sup>	Ireland IE 1 August 199
Belgium BE 14 December 1981	Israel IL 1 June 199
Belize BZ	Italy IT
Benin BJ 26 February 1987	Japan JP 1 October 197
Bosnia and Herzegovina BA 7 September 1996	Kazakhstan KZ <sup>1</sup>
Botswana BW (will become bound on	Kenya KE
30 October 2003)	Kyrgyzstan KG <sup>1</sup>
Brazil BR 9 April 1978	Latvia LV
Bulgaria BG 21 May 1984	Lesotho LS
Burkina Faso BF	Liberia LR. 27 August 199
Cameroon CM	Liechtenstein LI
Canada CA	Lithuania LT 5 July 199
Central African Republic CF. 24 January 1978	Luxembourg LU
Chad TD	Madagascar MG
China CN 1 January 1994	Malawi MW
Colombia CO 28 February 2001	Mali ML
Congo CG	Mauritania MR
Costa Rica CR	Mexico MX 1 January 199
Côte d'Ivoire CI	Monaco MC
Croatia HR 1 July 1998	Mongolia MN
Cuba CU <sup>1</sup>	Morocco MA
Cyprus CY 1 April 1998	Mozambique MZ <sup>1</sup>
Czech Republic CZ 1 January 1993	Netherlands NL <sup>4</sup>
Democratic People's	New Zealand NZ. 1 December 199
Republic of Korea KP 8 July 1980	Nicaragua NI. 6 March 200
Denmark DK 1 December 1978	Niger NE. 21 March 199
Dominica DM 7 August 1999	Norway NO <sup>2</sup> 1 January 198
Ecuador EC 7 May 2001	Oman OM <sup>1</sup>
Egypt EG (will become bound on	Papua New Guinea PG 14 June 200
6 September 2003)	Philippines PH 17 August 200
Equatorial Guinea GQ	Poland PL <sup>2</sup> 25 December 199
Estonia EE	Portugal PT. 24 November 199
Finland FI <sup>2</sup> 1 October 1980	Republic of Korea KR 10 August 198
France FR <sup>1,3</sup>	Republic of Moldova $MD^{1}$
Gabon GA 24 January 1978	Romania RO <sup>1</sup> 23 July 197
Gambia GM 9 December 1997	Russian Federation RU <sup>1</sup> 29 March 197
Georgia GE <sup>1</sup> 25 December 1991	Saint Lucia $LC^{1}$ 30 August 199
Germany DE	Saint Vincent and
Ghana GH	the Grenadines VC $^{1}$
Similar SII	and Greinwahles v C Orrugust 200.

### **PCT Contracting States**<sup>\*</sup>

[Continued]

Δ

Senegal SN24 January 1978Togo TG24 January 197Serbia and Montenegro CS1 February 1997Trinidad and Tobago TT10 March 199Seychelles SC7 November 2002Tunisia TN 110 December 200Sierra Leone SL17 June 1997Turkey TR1 January 1995Singapore SG23 February 1995Turkey TR1 January 1995Slovakia SK1 January 1993Uganda UG9 February 1995Slovenia SI1 March 1994Ukraine UA 125 December 1995South Africa ZA 116 March 1999United Arab Emirates AE10 March 1995Sri Lanka LK26 February 1982United Kingdom GB 524 January 197Swaziland SZ20 September 1994United States of America US <sup>6,7</sup> 24 January 197Switzerland CH24 January 1978Viet Nam VN10 March 199Syrian Arab Republic SY26 June 2003Zambia ZM15 November 200Tajikistan TJ 125 December 1991Zimbabwe ZW11 June 199		n which State ecame bound by the PCT <sup>*</sup>	Name of State followed by the two-letter code	Date on which State became bound by the PCT <sup>*</sup>
The former Yugoslav Republic of Macedonia MK	Serbia and Montenegro CS1 FeSeychelles SC7 NovSierra Leone SL1Singapore SG23 FeSlovakia SK1 JSlovenia SI1South Africa ZA 116Spain ES16 NovSri Lanka LK26 FeSudan SD16Swaziland SZ20 SepSweden SE 21Switzerland CH24 JSyrian Arab Republic SY2Tajikistan TJ 125 DecThe former Yugoslav Republic	bruary 1997 vember 2002 7 June 1997 bruary 1995 anuary 1993 March 1994 March 1999 vember 1989 bruary 1982 5 April 1984 tember 1994 7 May 1978 anuary 1978 6 June 2003 vember 1991	Trinidad and Tobago TT Tunisia TN <sup>1</sup> Turkey TR Turkmenistan TM <sup>1</sup> Uganda UG Ukraine UA <sup>1</sup> United Arab Emirates AE United Kingdom GB <sup>5</sup> United Republic of Tanzania TZ United States of America US <sup>6,7</sup> Uzbekistan UZ <sup>1</sup> Viet Nam VN Zambia ZM	10 March 1994 10 December 2001 1 January 1996 25 December 1991 9 February 1995 25 December 1991 10 March 1999 24 January 1978 14 September 1999 24 January 1978 25 December 1991 10 March 1993 15 November 2001

Α

<sup>\*</sup> All PCT Contracting States are bound by Chapter II of the PCT relating to the international preliminary examination.

<sup>&</sup>lt;sup>1</sup> With the declaration provided for in Article 64(5).

<sup>&</sup>lt;sup>2</sup> With the declaration provided for in Article 64(2)(a)(ii).

<sup>&</sup>lt;sup>3</sup> Including all Overseas Departments and Territories.

<sup>&</sup>lt;sup>4</sup> Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.

<sup>&</sup>lt;sup>5</sup> Extends to the Isle of Man.

<sup>&</sup>lt;sup>6</sup> With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

<sup>&</sup>lt;sup>7</sup> Extends to all areas for which the United States of America has international responsibility.

B1Information on Contracting StatesNINICARAGUA

Name of Office:	Registro de la Propiedad Intelectual Registry of Intellectual Property (Nicaragua)					
Location:	Costado Este Hotel Real Intercontinental Metrocentro, Managua, Nicaragua					
Mailing address:	Apartado No. 8, Managua, Nicaragua					
Telephone: Facsimile machine: Teleprinter: E-mail: Internet:	(505) 267 3061, 267 1543, 267 2417 (505) 267 5393 — rpi@mific.gob.ni http://rpi.gob.ni					
Does the Office accept the filing	http://www.mific.gob.ni					
of documents by means of telecommunication (PCT Rule 92.4)? Which kinds of documents may be so transmitted? Must the original of the document be furnished in all cases?	Yes, by facsimile machine All kinds of documents Yes, within one month from the date of the transmission					
Would the Office accept evidence of mailing a document, in case of loss or delay, where a delivery service other than the postal authorities is used (PCT Rule 82.1)?	Yes					
Competent receiving Office for nationals and residents of Nicaragua:	Registry of Intellectual Property (Nicaragua) or International Bureau of WIPO, at the choice of the applicant (see Annex C)					
Competent designated (or elected) Office if Nicaragua is designated (or elected):	Registry of Intellectual Property (Nicaragua) (see Volume II)					
May Nicaragua be elected?	Yes (bound by Chapter II of the PCT)					
Types of protection available via the PCT:	Patents, utility models					
Provisions of the law of Nicaragua concerning international-type search:	None					

[Continued on next page]

**B1** 

ΝΙ

B1 NI

### Information on Contracting States

**B1** 

ΝΙ

### NICARAGUA

[Continued]

Provisional protection after	
international publication:	None

### Information of interest if Nicaragua is designated (or elected)

Time when the name and address of the inventor must be given if Nicaragua is designated (or elected):	Must be in the request. If not already complied with within the time limit applicable under PCT Article 22 or $39(1)(a)$ , the Office will invite the applicant to comply with the requirement within a time limit of two months from the date of the invitation.
Are there special provisions concerning the deposit of microorganisms and other biological material?	Yes (see Annex L)

(14 August 2003)

С

### **Receiving Offices**

С

### NI REGISTRY OF INTELLECTUAL PROPERTY NI (NICARAGUA)

Competent receiving Office for nationals and residents of:	Nicaragua
Language in which international applications may be filed:	Spanish <sup>1</sup>
Number of copies required by the receiving Office:	3
Does the receiving Office accept the filing of international applications with requests in PCT-EASY format? <sup>2</sup>	Yes
Competent International Searching Authority:	European Patent Office or Spanish Patent and Trademark Office
Competent International Preliminary Examining Authority:	European Patent Office or Spanish Patent and Trademark Office
Fees payable to the receiving Office: Transmittal fee: International fee: Basic fee: <sup>3</sup> Fee per sheet in excess of 30: <sup>3</sup> Designation fee: <sup>3</sup> PCT-EASY fee reduction: <sup>2</sup> Search fee:	Currency: US dollar (USD) USD 175 USD 476 USD 12 USD 104 USD 148 See Annex D(EP) or (ES)
Fee for priority document (PCT Rule 17.1(b)):	USD 20
Is an agent required by the receiving Office?	No, if the applicant resides in Nicaragua Yes, if he is a non-resident
Who can act as agent?	Any attorney registered in Nicaragua

<sup>&</sup>lt;sup>1</sup> Depending on the applicant's choice of competent International Searching Authority, a translation into a corresponding language (see Annex D) may have to be furnished by the applicant (PCT Rule 12.3).

<sup>&</sup>lt;sup>2</sup> Where the request is filed in PCT-EASY format together with a PCT-EASY diskette and the receiving Office accepts such filings (see *PCT Gazette* No. 51/1998, pages 17330 and 17332), the total amount of the international fee is reduced.

<sup>&</sup>lt;sup>3</sup> This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Nicaragua or any other State mentioned in the corresponding footnote to Annex C(IB). For further details, see *PCT Gazette* No. 50/1995, pages 19233 and 19234. It is to be noted that, if both the PCT-EASY reduction and the 75% reduction of the international fee are applicable, the 75% reduction is calculated after the PCT-EASY reduction.

#### Time Limits for Entering National/Regional Phase Under PCT Chapters I and II

#### Applicable on 1 April 2002 or Subsequently

(table updated on 1 August 2003—changes since 1 April 2002 are underlined)

(in months from priority date, or from international filing date if there is no priority claim)

Note that unless information appears in the right column or a reference to a footnote is made, the time limit under Chapter I will apply, as from 1 April 2002, to international applications in respect of which the period of 20 months from the priority date expires on or after 1 April 2002 and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed by the applicant.

Note that detailed information on the excuse of delays in meeting time limits before certain designated/elected Offices is contained in the corresponding National Chapters of the *PCT Applicant's Guide*, Vol. II.

DO/EO <sup>1</sup>	Chapter I (under PCT Article 22)	Chapter II (under PCT Article 39(1))	Information specific to the Office concerned (where applicable, see also footnotes at end of table)
Regiona	l Offices		
<u>AP</u>	<u>31<sup>2</sup></u>	31 <sup>3</sup>	Office acts as designated/elected Office (DO/EO) for the following State which does not act in the capacity of DO/EO: SZ.
EA	31 <sup>2</sup>	31 <sup>3</sup>	
EP	31 <sup>2</sup>	31 <sup>3</sup>	Office acts as DO/EO for the following States which do not act in the capacity of DO/EO: BE, CY, FR, GR, IE, IT, MC, NL, SI.
OA	30	30	Office acts as DO/EO for the following States which do not act in the capacity of DO/EO: BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG.
National	Offices		
AE	30	30	
AG⁴	30	30	
AL	30	31 <sup>3</sup>	
AM⁵	30	31 <sup>3</sup>	
AT <sup>6</sup>	30	30	
<u>AU</u>	<u>31*,²</u>	31 <sup>3</sup>	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 April 2002. This is the new time limit under PCT Article 22(3) applicable since 1 April 2002.
AZ⁵	30	31 <sup>3</sup>	
<u>BA</u>	<u>34*,²</u>	<u>34*,<sup>3</sup></u>	* Time limit under PCT Article 22(3) or 39(1)(b), as the case may be, applicable since 27 August 2002.
BB	30	30	
<u>BG<sup>6</sup></u>	<u>31*,²</u>	31 <sup>3</sup>	* The Office has withdrawn its notification of incompatibility of modified PC1 Article 22(1) with the applicable national law with effect from 9 July 2002. This is the new time limit under PCT Article 22(3) applicable since 9 July 2002.
BR	207	30	
<b>BW</b> *, <sup>4</sup>	30	30	* Will become bound by the PCT on 30 October 2003.
BY⁵	<u>31<sup>2</sup></u>	31 <sup>3</sup>	
BZ	30	30*	* May be extended upon written request of the applicant.
<u>CA</u>	<u>30 (42*)</u>	30 (42*)	<ul> <li>Time limit applicable if applicant pays an additional fee for late entry into the national phase.</li> </ul>
CH <sup>6</sup>	20 <sup>7</sup>	30	Office acts as DO/EO for the Office of LI which does not act in the capacity of DO/EO.
<u>CN</u>	<u>30*</u>	30	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 February 2003. This is the time limit, applicable since 1 February 2003, under PCT Article 22(1), in respect of international applications for which the 20- month time limit expired on or after 1 February 2003 and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.
CO	<u>31*,<sup>2</sup></u>	31 <sup>3</sup>	* New time limit under PCT Article 22(3) applicable since 2 January 2003.

	Time Limits for Entering National/Regional Phase Under PCT Chapters I and II Applicable on 1 April 2002 or Subsequently (table updated on 1 August 2003) [continued]								
DO/EO <sup>1</sup>	Chapter I (under PCT Article 22)	Chapter II (under PCT Article 39(1))	Information specific to the Office concerned (where applicable, see also footnotes at end of table)						
			National Offices [continued]						
CR	<u>31<sup>2</sup></u>	31 <sup>3</sup>							
<u>CS*</u>	20 <sup>7</sup> (21**)	30 (31**)	<ul> <li>* Previously YU</li> <li>** Time limit applicable if applicant pays an additional fee for late entry into the national phase.</li> </ul>						
CU	30	30							
CZ <sup>6</sup>	31 <sup>2</sup>	<u>31<sup>3</sup></u>							
DE <sup>6</sup>	30	30							
<u>DK</u> <sup>6</sup>	<u>31*</u>	<u>31**</u>	<ul> <li>* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 July 2003. This is the new time Imit under PCT Article 22(3), applicable since 1 July 2003.Articletime</li> <li>** New time limit under PCT Article 39(1)(b), applicable since 1 July 2003.</li> </ul>						
DM <sup>4</sup>	30	30							
DZ	31 <sup>2</sup>	31 <sup>3</sup>							
	31 <sup>2</sup>	31 <sup>3</sup>							
<u>EC</u> <u>EE<sup>6</sup></u>	<u>31<sup>*,2</sup></u>	<u>31<sup>**,3</sup></u>	<ul> <li>* The Office has withdrawn its notification of incompatibility of modified PC<sup>-</sup> Article 22(1) with the applicable national law with effect from 1 April 2003 This is the new time limit under PCT Article 22(3), applicable since 1 April 2003.</li> <li>** New time limit under PCT Article 39(1)(b), applicable since 1 April 2003.</li> </ul>						
EG*, <sup>4</sup>	<u>30</u>	<u>30</u>	* Will become bound by the PCT on 6 September 2003.						
ES <sup>6</sup>	30	30							
FI <sup>6</sup>	20 <sup>7</sup>	30							
<u>GB<sup>6</sup></u>	<u>31*,²</u>	31 <sup>3</sup>	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 April 2002. This is the new time limit under PCT Article 22(3) applicable since 1 April 2002.						
$GD^4$	30	30							
<u>GE</u>	<u>31*,<sup>2</sup></u>	31 <sup>3</sup>	* New time limit under PCT Article 22(3) applicable since 2 January 2003.						
GH <sup>8</sup>	30	30							
GM <sup>8</sup>	30	31 <sup>3</sup>							
<u>HR</u>	<u>31*,²</u>	31 <sup>3</sup>	* The Office has withdrawn its notification of incompatibility of modified PC Article 22(1) with the applicable national law with effect from 1 April 2002 This is the new time limit under PCT Article 22(3) applicable since 1 April 2002.						
HU <sup>6</sup>	<u>31*,²</u>	<u>31**,<sup>3</sup></u>	<ul> <li>* The Office has withdrawn its notification of incompatibility of modified PC Article 22(1) with the applicable national law with effect from 1 January 2003. This is the new time limit under PCT Article 22(3) applicable since 1 January 2003.</li> <li>** New time limit under PCT Article 39(1)(b), applicable since 1 January 2003.</li> </ul>						
ID	30	31 <sup>3</sup>							
<u>ь</u>	<u>30*</u>	30	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 4 October 2002. This is the time limit, applicable since 4 October 2002, under PCT Article 22(1), in respect of international applications for which the 20- month time limit expired on or after 4 October 2002 and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.						

		Applica	s for Entering National/Regional Phase Under PCT Chapters I and II ble on 1 April 2002 or Subsequently updated on 1 August 2003) [continued]
DO/EO <sup>1</sup>	Chapter I (under PCT Article 22)	Chapter II (under PCT Article 39(1))	Information specific to the Office concerned (where applicable, see also footnotes at end of table)
			National Offices [continued]
IN	<u>31*,<sup>2</sup></u>	31 <sup>3</sup>	* New time limit under PCT Article 22(3), applicable since 7 May 2002.
IS	30	30	
<u>JP</u>	<u>30*</u>	30	* The Office has withdrawn its notification of incompatibility of modified PC Article 22(1) with the applicable national law with effect from 1 Septembe 2002. This is the time limit, applicable since 1 September 2002, under PCT Article 22(1), in respect of international applications for which the 20 month time limit expired on or after 1 September 2002 and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.
ΚE <sup>8</sup>	30	30	
KG⁵	<u>31*,²</u>	31 <sup>3</sup>	* New time limit under PCT Article 22(3), applicable since 1 April 2002.
KP	30	30	
<u>KR</u>	<u>30*</u>	30	* The Office has withdrawn its notification of incompatibility of modified PC Article 22(1) with the applicable national law with effect from 12 March 2003. This is the time limit, applicable since 12 March 2003, under PCT Article 22(1), in respect of international applications for which the 20- month time limit expired on or after 12 March 2003 and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.
KZ⁵	<u>31<sup>2</sup> (33*)</u>	31 <sup>3</sup> (33*)	* Time limit applicable if applicant pays an additional fee for late entry into the national phase.
LC⁴	30	30	
LK	30	30	
LR	30	31 <sup>3</sup>	
LS <sup>8</sup>	30	31 <sup>3</sup>	
<u>LT</u>	<u>31<sup>2</sup></u>	31 <sup>3</sup>	
LU <sup>6</sup>	20 <sup>7</sup>	30	
LV	<u>31<sup>2</sup></u>	31 <sup>3</sup>	
	30	31 <sup>3</sup>	
<u>MD⁵</u>	<u>31<sup>2</sup></u>	31 <sup>3</sup>	
MG	30	30 31 <sup>3</sup>	
<u>MK</u> MN	<u>31<sup>2</sup></u>	31 <sup>3</sup>	
MN MW <sup>8</sup>	30 30	31-	
MX	30	30	
MZ <sup>8</sup>	30	30 31 <sup>3</sup>	
NI <sup>4</sup>	<u>30</u>	<u>30</u>	
NO	20 <sup>7</sup>	<u>30</u> 30	
NZ	<u>31<sup>2</sup></u>	31 <sup>3</sup>	
OM <sup>4</sup>	30	30	
PG <sup>₄</sup>	<u>30</u>	<u>30</u>	
<u>PH</u>	<u>30 (31*)</u>	30 <u>(31*)</u>	<ul> <li>* Time limit applicable if applicant pays an additional fee for late entry into the national phase.</li> </ul>
PL	30	30	
. <u>–</u> РТ <sup>6</sup>	30	30	
RO <sup>6</sup>	30	30	
RU⁵	<u>31<sup>2</sup></u>	31 <sup>3</sup>	

Time Limits for Entering National/Regional Phase Under PCT Chapters I and II Applicable on 1 April 2002 or Subsequently (table updated on 1 August 2003) [continued]								
DO/EO <sup>1</sup>	Chapter I (under PCT Article 22)	Chapter II (under PCT Article 39(1))	Information specific to the Office concerned (where applicable, see also footnotes at end of table)					
	l		National Offices [continued]					
SC <sup>4</sup>	<u>30</u>	<u>30</u>						
SD <sup>8</sup>	30	30						
SE <sup>6</sup>	20 <sup>7</sup>	30						
SG	20 <sup>7</sup>	30						
<u>SI*,<sup>6</sup></u>	<u>31<sup>2</sup></u>	31 <sup>3</sup>	* Slovenia has closed the national route via the PCT for international applications filed on or after 1 December 2002. For international applications filed on or after that date, see EP.					
<u>SK<sup>6</sup></u>	<u>31*,²</u>	31 <sup>3</sup>	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 August 2002. This is the new time limit under PCT Article 22(3) applicable since 1 August 2002.					
SL <sup>8</sup>	30	31 <sup>3</sup>						
SY <sup>4</sup>	<u>30</u>	<u>30</u>						
<u>SY⁴</u> TJ <sup>5</sup>	30	31 <sup>3</sup>						
тм⁵	30	31 <sup>3</sup>						
TN⁴	30	30						
TR <sup>6</sup>	30 (33*)	30 (33*)	* Time limit applicable if applicant pays an additional fee for late entry into the national phase.					
TT	30	31 <sup>3</sup>						
ΤΖ <sup>8</sup>	21 <sup>2,7</sup>	31 <sup>3</sup>						
UA	<u>31</u>	31 <sup>3</sup>						
UG <sup>8</sup>	21 <sup>2,7</sup>	31 <sup>3</sup>						
US	30	30						
UZ	30	31 <sup>3</sup>						
VC <sup>4</sup>	30	30						
VN	31 <sup>2</sup>	31 <sup>3</sup>						
<u>ZA</u>	<u>31*,²</u>	31 <sup>3</sup>	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 23 April 2003. This is the new time limit under PCT Article 22(3) applicable since 23 April 2003.					
ZM <sup>8</sup>	20 <sup>7</sup>	30						
ZW <sup>8</sup>	30	31 <sup>3</sup>						

4

1. Designated Office/elected Office.

This time limit has been fixed in accordance with PCT Article 22(3).

2 3. This time limit has been fixed in accordance with PCT Article 39(1)(b).

6

If designated/elected for a European patent, see EP as DO/EO for the applicable time limits. This Office has notified the International Bureau of the non-applicability of the new time limit under PCT Article 22(1) of 7. 30 months, as modified with effect from 1 April 2002.

8. If designated/elected for an ARIPO patent, see AP as DO/EO for the applicable time limits.

In the absence of information from the Office concerned, the time limits shown are those which would normally apply under PCT Articles 22(1) and 39(1)(a). If the Office decides to apply longer time limits, that information will be published in the PCT Newsletter.

<sup>5.</sup> If designated/elected for a Eurasian patent, see EA as DO/EO for the applicable time limits.

	1		1	-	on on 1	August 2003)		T
State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of national patent	Utility model in addition to national patent	Other
AE	Х					х		Patent of addition
AG <sup>1</sup>	Х							
AL	х					х		Extension of EP patent
AM	х		х			x		Provisional patent
AT	х			х		х	х	Patent of addition
AU	х							Patent of addition
AZ	х		х			х		
BA	х							Patent of addition
BB	х							
BE				х				
BF					Х	OAPI utility model		OAPI certificate of addition
BG	Х			Х		х		
BJ					Х	OAPI utility model		OAPI certificate of addition
BR	Х					х		Certificate of addition
BW <sup>1,3</sup>	Х	Х				ARIPO utility model	ARIPO utility model	
BY	х		х			х		
BZ	х					х		
CA	х							
CF					х	OAPI utility model		OAPI certificate of addition
CG					х	OAPI utility model		OAPI certificate of addition
CH + LI	Х			Х				
CI					х	OAPI utility model		OAPI certificate of addition
СМ					Х	OAPI utility model		OAPI certificate of addition
CN	Х					х		
CO	х					х		
CR	Х					Х		
CS (previo- usly YU)	X							Patent of addition, petty patent
CU	X							Patent of addition, inventor's certificate, inventor's certificate of addition
CY				Х				
CZ	Х			Х		Х	Х	

State	Vpes of P National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of patent	Utility model in addition to patent	Other
DE	х	(/ " )	(2,1)	X	(0) ()	X	X	Patent of addition
DK	х			Х		X	Х	
DM <sup>1</sup>	x							
DZ	x							Certificate of addition
EC	х					Х		
EE	х			Х		X	Х	
EG <sup>1,4</sup>	х							
ES	X			Х		х		Patent of addition
FI	X			Х		Х	Х	
FR				Х				
GA					Х	OAPI utility model		OAPI certificate of addition
GB	Х			Х				
$GD^1$	Х							
GE	Х					Х		
GH	Х	Х				ARIPO utility model	ARIPO utility model	Utility certificate
GM	Х	Х				ARIPO utility model	ARIPO utility model	
GN					х	OAPI utility model		OAPI certificate of addition
GQ					Х	OAPI utility model		OAPI certificate of addition
GR				Х				
GW					х	OAPI utility model		OAPI certificate of addition
HR	Х							"Consensual patent"
HU	Х			Х		х		
ID	Х							
IE				Х				
IL	Х							Patent of addition
IN	X							Patent of addition
IS	X							
				X				
JP	X					X		
KE	X	Х				National or ARIPO utility model	ARIPO utility model	
KG	X		X			X		
KP	X					X		Inventor's certificate
KR	X					X		
KZ LC	X X		Х			X		Provisional patent

State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of patent	Utility model in addition to patent	Other
LI (see CH)							·	
LK	х							
LR	х							
LS	х	Х				National or ARIPO utility model	ARIPO utility model	
LT	x							Extension of EP patent <sup>2</sup>
LU	x			х				
LV	х							Extension of EP patent
MA	х							Certificate of addition
MC				Х				
MD	Х		х			Х		
MG	х							Certificate of addition
MK	х							Patent of addition, extension of EP patent <sup>2</sup>
ML					Х	OAPI utility model		OAPI certificate of addition
MN	Х							
MR					Х	OAPI utility model		OAPI certificate of addition
MW	х	Х				ARIPO utility model	ARIPO utility model	Patent of addition
MX	Х					х		
MZ	х	х				National or ARIPO utility model	ARIPO utility model	
NE					Х	OAPI utility model		OAPI certificate of addition
NI <sup>1</sup>	х							
NL				х				
NO	х							
NZ	Х							Patent of addition
OM <sup>1</sup>	х							
PG <sup>1</sup>	х							
PH	x					X		
PL	x					х		Patent of addition
PT	x			х		X	Х	
RO	x			X <sup>5</sup>				Extension of EP patent <sup>2,6</sup>
RU	x		х			X		
SC <sup>1</sup>	х							
SD	х	Х				ARIPO utility model	ARIPO utility model	

State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of patent	Utility model in addition to patent	Other
SE	х			х				
SG	Х							
SI	x <sup>7</sup>			X <sup>8</sup>				Patent of addition <sup>9</sup> extension of EP patent <sup>2,10</sup>
SK	Х			Х		х	х	
SL	Х	Х				National or ARIPO utility model	ARIPO utility model	
SN					х	OAPI utility model		OAPI certificate of addition
SY <sup>1</sup>	Х							
SZ		х				ARIPO utility model	ARIPO utility model	
TD					х	OAPI utility model		OAPI certificate of addition
TG					Х	OAPI utility model		OAPI certificate of addition
TJ	Х		х			X		
ТМ	Х		х					Provisional patent
TN	Х							
TR	Х			Х		Х		Patent of addition
TT	Х							Utility certificate
TZ	Х	Х				ARIPO utility model	ARIPO utility model	
UA	Х					Х		
UG	Х	Х				ARIPO utility model	ARIPO utility model	Utility certificate
US	Х							
UZ	Х					Х		
VC <sup>1</sup>	х							
VN	х							Patents for utility solution
ZA	х							Patent of addition
ZM <sup>1</sup>	X	х				ARIPO utility model	ARIPO utility model	
ZW	Х	Х				ARIPO utility model	ARIPO utility model	Patent of addition

<sup>1</sup> 

Information regarding any other type of national protection is not yet available. A request for an extension may be made at the time of entry into the regional phase before the European Patent Office, provided that the PCT application contained designations both for a European patent and of the State concerned. Such a request may not be made in the PCT request form itself. See the notes to the request form and the PCT Applicant's Guide, Vol. I/A, paragraphs 41 and 89, and Vol. II/A, Note the request form at the the protection of the state concerned. 2 National Chapter (EP) for further details as to the procedure to be followed.

Will become bound by the PCT on 30 October 2003. Will become bound by the PCT on 6 September 2003. 3

<sup>4</sup> 5

For international applications filed on or after 1 March 2003. 6 For international applications filed before 1 March 2003.

Type of protection available only for international applications filed before 7 December 2001. 7

<sup>8</sup> For international applications filed on or after 1 December 2002.

Type of protection available only for international applications filed before 7 December 2001. 9

<sup>10</sup> For international applications filed before 1 December 2002.

States Party to the PCT and the Paris Convention and Members of the World Trade Organization (situation on 1 August 2003)										
States/Members	РСТ (122)	Paris (164)	WTO (146)	States/Members	РСТ	Paris	wто			
Albania (AL)	Х	х	х	Cameroon (CM)	Х	х	х			
Algeria (DZ)	Х	х	-	Canada (CA)	Х	Х	х			
Angola (AO)	-	-	Х	Central African Republic (CF)	Х	Х	х			
Antigua and Barbuda (AG)	Х	Х	Х	Chad (TD)	Х	х	х			
Argentina (AR)	-	х	Х	Chile (CL)	-	Х	х			
Armenia (AM)	Х	х	Х	China (CN)	X <sup>2</sup>	X <sup>2,3</sup>	х			
Australia (AU)	Х	х	х	Colombia (CO)	Х	х	х			
Austria (AT)	Х	х	Х	Congo (CG)	Х	х	х			
Azerbaijan (AZ)	Х	х	_	Costa Rica (CR)	Х	х	х			
Bahamas (BS)	-	х	-	Côte d'Ivoire (CI)	Х	Х	х			
Bahrain (BH)	-	х	Х	Croatia (HR)	Х	х	х			
Bangladesh (BD)	-	х	Х	Cuba (CU)	Х	х	х			
Barbados (BB)	Х	х	Х	Cyprus (CY)	Х	х	х			
Belarus (BY)	Х	Х	-	Czech Republic (CZ)	Х	х	х			
Belgium (BE)	Х	х	х	Democratic People's Republic of Korea (KP)	х	x	_			
Belize (BZ)	х	х	x	Democratic Republic of the Congo (CD)	_	x	x			
Benin (BJ)	Х	х	Х	Denmark (DK)	Х	x	х			
Bhutan (BT)	Ι	х	-	Djibouti (DJ)	-	x	х			
Bolivia (BO)	-	х	х	Dominica (DM)	Х	x	х			
Bosnia and Herzegovina (BA)	Х	Х	-	Dominican Republic (DO)	-	x	х			
Botswana (BW)	X <sup>1</sup>	Х	Х	Ecuador (EC)	Х	Х	х			
Brazil (BR)	Х	х	х	Egypt (EG)	X <sup>4</sup>	х	х			
Brunei Darussalam (BN)	-	-	х	El Salvador (SV)	-	х	х			
Bulgaria (BG)	Х	х	х	Equatorial Guinea (GQ)	Х	х	-			
Burkina Faso (BF)	Х	х	Х	Estonia (EE)	Х	х	х			
Burundi (BI)	-	х	х	European Communities	-	-	х			
Cambodia (KH)	_	х	_	Fiji (FJ)	_	_	х			

States Party to the PCT and the Paris Convention and Members of the World Trade Organization [continued] (situation on 1 August 2003)							
States/Members	РСТ	Paris	wто	States/Members	РСТ	Paris	νтο
Finland (FI)	х	х	Х	Kuwait (KW)	-	-	х
France (FR)	х	x	х	Kyrgyzstan (KG)	Х	х	х
Gabon (GA)	х	х	х	Lao People's Democratic Republic (LA)	_	x	_
Gambia (GM)	Х	х	Х	Latvia (LV)	Х	х	х
Georgia (GE)	х	х	х	Lebanon (LB)	-	х	-
Germany (DE)	х	х	х	Lesotho (LS)	Х	х	х
Ghana (GH)	Х	х	Х	Liberia (LR)	Х	х	-
Greece (GR)	Х	Х	Х	Libyan Arab Jamahiriya (LY)	_	Х	_
Grenada (GD)	х	Х	Х	Liechtenstein (LI)	Х	Х	х
Guatemala (GT)	_	х	х	Lithuania (LT)	Х	х	х
Guinea (GN)	х	х	х	Luxembourg (LU)	Х	х	Х
Guinea–Bissau (GW)	х	х	х	Macao, China (MO)	-	_3	х
Guyana (GY)	_	х	х	Madagascar (MG)	Х	х	х
Haiti (HT)	-	х	Х	Malawi (MW)	Х	х	х
Holy See (VA)	-	х	-	Malaysia (MY)	-	х	х
Honduras (HN)	-	х	Х	Maldives (MV)	-	_	х
Hong Kong, China (HK)	_2	_2	х	Mali (ML)	Х	х	х
Hungary (HU)	х	х	х	Malta (MT)	-	х	х
Iceland (IS)	Х	х	Х	Mauritania (MR)	Х	х	х
India (IN)	х	х	х	Mauritius (MU)	-	х	х
Indonesia (ID)	х	х	х	Mexico (MX)	Х	х	х
Iran (Islamic Republic of) (IR)	_	х	_	Monaco (MC)	Х	х	-
Iraq (IQ)	-	Х	-	Mongolia (MN)	Х	Х	х
Ireland (IE)	Х	х	Х	Morocco (MA)	Х	х	х
Israel (IL)	Х	Х	Х	Mozambique (MZ)	Х	Х	х
Italy (IT)	Х	Х	Х	Myanmar (MM)	-	-	х
Jamaica (JM)	-	х	Х	Namibia (NA)	-	_	х
Japan (JP)	Х	х	Х	Nepal (NP)	-	х	-
Jordan (JO)	-	Х	Х	Netherlands (NL)	Х	Х	х
Kazakhstan (KZ)	Х	х	-	New Zealand (NZ)	Х	х	х
Kenya (KE)	х	х	х	Nicaragua (NI)	х	х	х

States/Members	РСТ	Paris	νтο	States/Members	РСТ	Paris	wто	
Niger (NE)	Х	х	х	South Africa (ZA)	Х	х	х	
Nigeria (NG)	_	х	х	Spain (ES)	Х	х	Х	
Norway (NO)	х	х	Х	Sri Lanka (LK)	х	Х	Х	
Oman (OM)	х	х	х	Sudan (SD)	х	Х	-	
Pakistan (PK)	_	_	Х	Suriname (SR)	_	х	Х	
Panama (PA)	_	х	Х	Swaziland (SZ)	х	х	Х	
Papua New Guinea (PG)	х	х	Х	Sweden (SE)	х	Х	Х	
Paraguay (PY)	_	х	Х	Switzerland (CH)	х	Х	Х	
Peru (PE)	_	х	Х	Syrian Arab Republic (SY)	х	х	-	
Philippines (PH)	х	х	х	Taiwan, Province of China (TW) <sup>5</sup>	_	_	х	
Poland (PL)	Х	Х	Х	Tajikistan (TJ)	Х	Х	-	
Portugal (PT)	х	х	Х	Thailand (TH)	_	-	Х	
Qatar (QA)	_	х	Х	The former Yugoslav Republic of Macedonia (MK)	х	x	x	
Republic of Korea (KR)	х	х	Х	Togo (TG)	Х	х	Х	
Republic of Moldova (MD)	х	х	Х	Tonga (TO)	_	Х	-	
Romania (RO)	х	х	Х	Trinidad and Tobago (TT)	х	Х	Х	
Russian Federation (RU)	х	х	-	Tunisia (TN)	Х	Х	Х	
Rwanda (RW)	_	х	Х	Turkey (TR)	Х	Х	Х	
Saint Kitts and Nevis (KN)	_	х	Х	Turkmenistan (TM)	Х	Х	-	
Saint Lucia (LC)	х	х	Х	Uganda (UG)	Х	Х	Х	
Saint Vincent and the Grenadines (VC)	х	x	x	Ukraine (UA)	х	х	-	
San Marino (SM)	_	Х	_	United Arab Emirates (AE)	Х	Х	Х	
Sao Tome and Principe (ST)	_	х	_	United Kingdom (GB)	Х	х	Х	
Senegal (SN)	х	х	х	United Republic of Tanzania (TZ)	х	x	x	
Serbia and Montenegro (CS)	Х	х	-	United States of America (US)	х	Х	Х	
Seychelles (SC)	Х	Х	_	Uruguay (UY)	_	Х	Х	
Sierra Leone (SL)	Х	х	х	Uzbekistan (UZ)	Х	х	-	
Singapore (SG)	х	х	Х	Venezuela (VE)	-	х	Х	
Slovakia (SK)	Х	х	Х	Viet Nam (VN)	Х	х	-	
Slovenia (SI)	х	х	х	Zambia (ZM)	х	Х	х	
Solomon Islands (SB)	_	_	х	Zimbabwe (ZW)	Х	Х	Х	

#### .... . . . . ... ~ . . . . \_ \_

1. As from 30 October 2003.

China has notified the Director General of WIPO that the PCT and the Paris Convention apply also to the Hong Kong Special 2. Administrative Region.

3. China has notified the Director General of WIPO that the Paris Convention applies also to the Macao Special Administrative Region.

 As from 6 September 2003.
 Also referred to as "Chinese Taipei" or, within the context of the WTO, as "Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu."

# PCT NEWSLETTER

Patent Cooperation Treaty



World Intellectual Property Organization

WIPO PUBLICATION NO.115(E) ISSN 1020-072X

September 2003

Electronic Filing and Processing of International Applications

International Bureau as receiving Office prepared to receive and process international applications in electronic form

The International Bureau as receiving Office (RO/IB) has announced that, with effect from 25 August 2003, it is prepared to receive international applications in electronic form *provided that they are filed by users already registered with the RO/IB for that purpose under the PCT-SAFE pilot*. Electronic filing will be introduced on a wider basis when the electronic systems so permit, at which stage a further announcement will be published in the *PCT Newsletter*.

Information on the RO/IB's requirements and practices with regard to the filing of international applications in electronic form was published in *PCT Gazette* No. 34/2003, Section IV, page 19248, and is available on the PCT website at:

www.wipo.int/pct/en/gazette/ weekissu.htm

### First PCT application filed fully electronically at WIPO

Following the announcement by the International Bureau as receiving Office (RO/IB) that it is prepared to receive international applications in electronic form provided that they are filed by users already registered with the RO/IB for that purpose under the PCT-SAFE pilot (see above), the first fully electronic PCT application has been filed with the RO/IB using the PCT-SAFE (Secure <u>Applications Filed Electroni-</u> cally) software. It was filed on No. 09/2003

25 August 2003, by the largest user of the PCT, Philips (Koninklijke Philips Electronics N.V.). This was also the first electronic filing of an international application where the text of the description, claims and abstract was in a character-coded format.

This filing marks the start of a transition out of the pilot test phase for the software, which began on 27 November 2002 (see *PCT Newsletter* No. 09/2002). During the pilot test phase, 49 applicants from around the world have been testing and evaluating the PCT-SAFE system by filing international applications using the PCT-SAFE software, along with a paper copy of the application (the legally determinative copy), with the

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PCT-SAFE

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- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index PCT Gazette

PCT Gazet

Seminar calendar and seminar materials PCT meetings

- PCT Assembly and various committees

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RO/IB. The filing by Philips is significant in that it is the first fully electronic filing where the electronic copy is the legally determinative copy, and where an accompanying paper copy was not required.

It is expected that the PCT-SAFE software, which is currently available to PCT users registered under the pilot test phase, will be available to all PCT users by the end of 2003. Applicants will be able to submit validated applications electronically, either on-line or using physical media such as CD-R, without the printing, copying and mailing which is usually required, and will be notified almost immediately that their application has been received and is being processed.

Applicants who currently file PCT applications containing the request prepared using the PCT-EASY software (some 43% of all PCT applications are filed in this way) will find the PCT-SAFE software familiar as it is based on an enhanced version of the PCT-EASY software. Note that use of the PCT-EASY software is steadily increasing, and the number of PCT-EASY registered users has surpassed 11,000, increasing by nearly 14% since the beginning of 2003.

A WIPO press release (PR/2003/350) was published on 26 August 2003 to mark the occasion of the first PCT application to be filed fully electronically at WIPO, and is available on the WIPO website at:

www.wipo.int/pressroom/en/releases/2003/ p350.htm

#### Reminder

The time limit fixed in PCT Article 22(1), as modified with effect from 1 April 2002, is not compatible with the laws of the following States:

- BR Brazil
- CH Switzerland
- CS Serbia and Montenegro
- FI Finland
- LU Luxembourg
- NO Norway
- SE Sweden
- SG Singapore
- TZ United Republic of Tanzania
- UG Uganda ZM Zambia

2

### PCT Quiz

The claims in an international application may be amended under PCT Article 19:

(a) at any time during the international phase until the date of completion of technical preparations for international publication (or until the expiration of two months from the date of receipt of the international search report, whichever occurs later);

(b) at any time between the date of transmittal of the international search report and the date of completion of technical preparations for international publication (or the expiration of two months from the date of receipt of the international search report, whichever occurs later);

(c) at any time between the date of receipt of the international search report and the expiration of the time limit under PCT Article 22(1) for entry into the national phase.

For further information on PCT-SAFE, visit the PCT-SAFE website at:

### www.wipo.int/pct-safe

Also, a booklet on PCT-SAFE (WIPO Publication No. 496) is available from the Marketing and Distribution Section at WIPO:

fax: (41-22) 740 18 12

e-mail: publications.mail@wipo.int

mailing address: see opposite

Specific questions can also be addressed to the PCT-SAFE Help Desk via e-mail at:

pctsafe.help@wipo.int ■

### PCT Rule 49.6: Withdrawal of Notification of Incompatibility

### Belarus

Further to its notification of the incompatibility of PCT Rule 49.6, as amended with effect from 1 January 2003, with its national law (see *PCT Newsletter* No. 02/2003, page 5), the National Center of Intellectual Property (Belarus), in its capacity as designated Office, has notified the International Bureau that it has withdrawn the said notification with effect from 1 August 2003. Amended PCT Rule 49.6, concerning reinstatement of rights after failure to perform the acts referred to in PCT Article 22 (entry into the national or regional phase) therefore applies as from that date.

The Office has provided the International Bureau with further information in relation to obtaining such reinstatement of rights, as follows:

"...an applicant who failed to perform the acts referred to in PCT Article 22 within the applicable time limit can, as from 1 August 2003, obtain reinstatement of his rights with respect to his international application upon submitting a request to that effect to the National Center of Intellectual Property.

"The request must be submitted and the acts referred to in PCT Article 22 must be performed within a period of no later than 12 months from the date of expiration of the applicable time limit under PCT Article 22.

"The applicant must state in the request legitimate reasons for the failure to comply with the applicable time limit under PCT Article 22, i.e. only show that the failure to observe the deadline was not a deliberate act. No documentary evidence will be required. The applicant will have to pay a prescribed reinstatement fee which is currently 200 USD."

### **PCT Publications**

## Indication of certain "WO" numbers in Section II of the *PCT Gazette* —*corrigendum*

It is recalled that the system of numbering of international publications of PCT applications was modified with effect from 1 July 2002 to allow for a six-digit number, instead of a five-digit number (see *PCT Newsletter* No. 11/2001).

However, the necessary modifications in the format of the international publication numbers ("WO" numbers) were inadvertently not made as from that date in one particular table published in Section II of the *PCT Gazette*, namely, the table containing the list of international applications in respect of which a demand for international preliminary examination

was filed prior to the expiration of 19 months from the priority date, and which contains the WO number under which each application was published. In other words, in the above-mentioned tables contained in *PCT Gazette* Nos. 27/2002, dated 4 July 2002, to 36/2003, dated 4 September 2003, the WO numbers were made up of only five digits.

Whereas this should not affect WO numbers with a serial number of 99999 and less, which only have five digits anyway (and so, under a six-digit system, would simply have had an extra zero in front of the number), all numbers of 100000 or more have lost the first digit, and could therefore correspond to an alreadyexisting WO number (for example, WO 02/123456 appeared as WO 02/23456). The tables which contain such erroneously shortened numbers were published in *PCT Gazette* Nos. 02/2003, dated 9 January 2003, to 36/2003, dated 4 September 2003.

A corrected version of all the relevant entries from these tables is being published in the form of a consolidated table, appearing on pages 21189 to 21212 of *PCT Gazette* No. 38/2003.

### PCT Gazette Index 2002

A bilingual (English/French) 2002 Index of the *PCT Gazette* was published on 28 August 2003. The Index is over 2,500 pages long and consists of five volumes. It contains, for international applications published in 2002, a consolidated version of the indexes published in Section III and an index to Section IV and to the Special Issues of the *PCT Gazette*.

The indexes relating to Section III are of:

- international application numbers and corresponding international publication numbers;
- (2) names of applicants and corresponding international publication numbers; and
- (3) international publication numbers grouped according to International Patent Classification symbols.

The part relating to Section IV contains indexes of the notices and information of a general character which were published during 2002 in Section IV of the *PCT Gazette*.

The Index has been mailed to subscribers to the *PCT Gazette*. For those who do not subscribe to the *PCT Gazette*, a limited stock of the Index is available for purchase at a price of 24 Swiss francs or 15 US dollars by regular mail, and 28 Swiss francs or 17 US dollars by priority mail. Orders should be addressed to the Marketing and Distribution Section at WIPO:

fax:	(41–22) 740 18 12			
e-mail:	publications.mail@wipo.int			
mailing address:	see address on page 2			
uuui 000.	ooo aaarooo on pago z			

Note that the index for 2002 is the last one that will be published on paper—as from next year, the Index will be published on CD-ROM or DVD-ROM.

### **PCT Information Update**

### EA Eurasian Patent Office (fax number)

The fax number of the Eurasian Patent Office has changed, as follows:

fax: (70–95) 928 63 91

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B2 (EA))

## IB International Bureau (filing of international applications in electronic form)

See cover page.

# IN India (restrictions for applicants filing with the International Bureau as receiving Office)

The Patent Office (India) has notified restrictions for applicants filing an international application with the International Bureau as receiving Office, as follows:

An Indian resident shall not file an international application direct at the International Bureau of WIPO for an invention relevant to defence purposes or related to atomic energy: (i) except under the authority of a written permit granted by or on behalf of the Controller; or (ii) except where an application for a patent for the same invention has been made in India and not less than six weeks have elapsed without any direction having been given by the Controller prohibiting publication or communication of the same. These restrictions do not apply in relation to an invention for which an application for protection has first been filed in a country outside India by a person resident outside India.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IN))

### PT Portugal (fees)

The amounts of the following fees, payable to the National Institute of Industrial Property (Portugal) as receiving Office, have changed:

transmittal fee: see Table I(a)

fee for priority document: EUR 35

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed:

for patent:

filing fee:	EUR	110
examination fee:	EUR	200
fee for submission of any document:	EUR	5
for utility model:		

filing fee:	EUR	110
examination fee:*	EUR	200
fee for submission of		
any document:	EUR	5

\* Whenever examination is requested.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (PT), and Vol. II/D, National Chapter, Summary (PT))

### UA Ukraine (time limit for entry into the national phase)

The Ukraine Patent Office has notified a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before it as a designated Office. The new time

limit, applicable since 25 June 2003, is 31 months from the priority date.

(Updating of *PCT Applicant's Guide*, Vol. II/D, National Chapter, Summary (UA))

### US United States of America (fees)

As from 1 October 2003, the amounts of some of the national fees, payable to the United States Patent and Trademark Office as designated (or elected) Office, will change. The new amounts are set out on provisional sheets for the *PCT Applicant's Guide*, Vol. II/D, National Chapter, Summary (US).

### Language(s) accepted for the filing of requests: notification by receiving Offices under PCT Rule 12.1(c) (Finland, Trinidad and Tobago)

Under amended PCT Rule 12.1(c), which entered into force on 1 January 2003, the receiving Offices of the following States have notified the International Bureau of the language(s) which they are prepared to accept for the filing of requests, as follows:

FI	Finland	English
ΤT	Trinidad	
	and Tobago	English

This updates the table published in *PCT Newsletter* No. 01/2003, on page 10, and *PCT Applicant's Guide*, Vol. I/B, Annex C (FI and TT).

### Search fee (European Patent Office, Swedish Patent Office, United States Patent and Trademark Office)

As from 1 October 2003, there will be changes in the equivalent amounts payable in NOK for an international search carried out by the Swedish Patent Office and in ZAR for an international search carried out by the United States Patent and Trademark Office; as from 1 December 2003, there will be changes in the equivalent amounts payable in ISK and ZAR for an international search carried out by the European Patent Office, and in ISK for an international search carried out by the Swedish Patent Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (EP, SE and US)) ■

### **Budapest Treaty**

#### List of States party to the Budapest Treaty; list of intergovernmental industrial property organizations having filed a declaration of acceptance under Article 9(1)(a) of that Treaty

It is recalled that the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, which was concluded in 1977, permits the disclosure of an invention involving a microorganism or the use of a microorganism by effecting a deposit of a sample of the microorganism with a specialized institution. It thus eliminates, before the national patent Offices of the Contracting States of the Budapest Treaty and the regional Offices that have filed a declaration of acceptance under Article 9(1)(a) of the Treaty, the need to deposit such a sample in each country in which protection is sought.

Three States have become party to the Budapest Treaty since the publication, in *PCT Newsletter* No. 09/2002, of a table setting out the States party to that Treaty and the intergovernmental industrial property organizations which have filed a declaration of acceptance under Article 9(1)(a) of the Treaty. An update of the table appears below.

States party to the Budapest Treaty (situation on 1 September 2003)							
	lbania <sup>1</sup> (from	GR	Greece	NL	Netherlands		
	9 September 2003)	HR	Croatia	NO	Norway		
	ustria	HU	Hungary	PH	Philippines		
	ustralia	IE	Ireland	PL	Poland		
	zerbaijan <sup>1</sup> (from	IL	Israel	PT	Portugal		
	4 October 2003)	IN	India	RO	Romania		
	elgium	IS	Iceland	RU	Russian Federation		
	ulgaria	IT	Italy	SE	Sweden		
	elarus	JP	Japan	SG	0		
	anada	KG	Kyrgyzstan <sup>1</sup>	SI	Slovenia		
	witzerland	KP	Democratic People's Republic	SK	Slovakia		
CN Ch			of Korea	ТJ	Tajikistan		
	erbia and Montenegro	KR	Republic of Korea	TR	Turkey		
	uba	KZ	Kazakhstan	TT	Trinidad and Tobago		
	zech Republic	LI	Liechtenstein	UA			
	ermany	LT	Lithuania	US	United States of America		
	enmark	LV	Latvia	UZ	Uzbekistan		
	stonia	MC	Monaco	ZA	South Africa		
ES Sp	pain	MD	Republic of Moldova				
FI Fir	inland	MK	The former Yugoslav Republic				
FR Fra	rance		of Macedonia				
GB Ur	nited Kingdom	MX	Mexico	(Tot	al: 58 States)		
Inte	-		property organizations ha r Article 9(1)(a) of the Buc	-			
	African Regional Industria	l Propert	y Organization (ARIPO)	ape			
	Eurasian Patent Organiza	-	-				
EP European Patent Organisation (EPO)							

### New/updated PCT Materials on the Internet

### **Receiving Office forms**

As part of its efforts to facilitate the work of those industrial property Offices which function as PCT receiving Offices, the International Bureau has created a set of receiving Office (RO) forms in editable PDF format which is available on the PCT website. In particular, these forms may be of interest to small and medium-sized receiving Offices which have not otherwise automated the PCT portion of their operations.

The collection of RO forms currently exists in English and French and is available on the PCT website at the following addresses:

www.wipo.int/pct/en/forms/ro/index.htm

www.wipo.int/pct/fr/forms/ro/index.htm

From this page on the PCT website it is possible to complete and print out individual RO forms or download the entire collection in Zip format. Useful advice and tips on the completion of editable forms can be obtained from:

www.wipo.int/pct/en/forms/instructions.htm

www.wipo.int/pct/fr/forms/instructions.htm

Note that it is also possible to receive a copy of this forms collection from the International Bureau on CD-R by sending a request by e-mail to: pct.legal@wipo.int.

### Interruption in the US Postal Service

The United States Patent and Trademark Office (USPTO) has announced that the power outage on 14 August 2003 resulted in a number of United States Postal Service post offices throughout the Northeast and Midwest United States being closed or not accepting mail. The USPTO has designated this incident as a postal service interruption and an emergency within the meaning of 35 U.S.C. § 21(a) and 37 CFR 1.6(e), which started on 14 August 2003 and ended on 16 August 2003.

For further information, see the announcement that was published on the USPTO website at:

www.uspto.gov/web/offices/pac/dapp/opla/ preognotice/uspsoutage.htm

### **Practical Advice**

#### Requests for payment of fees unrelated to the processing of international applications under the PCT

Q: I am acting as agent for a number of PCT applications, and have just received invitations, entitled "Offer/Registration of the Patent," to pay fees within 14 days for certain services in connection with some of those PCT applications. The invitation contains details about the PCT applications concerned, such as the international application number, the international publication date and the international filing date, and refers to the publication of the PCT applications in the "international patent gazette (PZT-Gazette)."

*Is this service linked with the International Bureau of WIPO?* 

A: The invitation you refer to **does not come** from the International Bureau (IB) of WIPO and is in no way linked to the processing of international applications under the PCT. Whatever registration services might be offered in the above-mentioned invitations, they bear no connection to WIPO or to any of its official publications.

It is the International Bureau of WIPO alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)). There is no separate fee for such international publication and the legal effects of international publication are set out in PCT Article 29.

Note that it has come to our attention that a number of requests for payment similar to the one you have received have been received by PCT applicants and agents from what appear to be different sources. The ones we have been informed about have come from:

- The Central Data-Register of International Patents (it is recalled that a warning was given about invitations from here in *PCT Newsletter* No. 09/2002);
- The Register of International Patent Bulletin/Registre des données bulletin européen des brevetes; and
- The Institut of Commerce for Industry, Trade, Commerce/Wirtschaftsinstitut für Industrie, Handel, Handwerk AG.

The invitations to pay fees often identify a particular PCT application by its international publication number, publication date, title of invention, international application number, priority information and IPC symbols. They typically refer to a payment, which is to be made in euro or US dollars, by cheque and/or money transfer to an address in Germany or Switzerland. Further information, including links to examples of various invitations of a similar nature which have been received by PCT applicants or agents from the three above-mentioned sources, and sent to the IB for information or clarification, is available on the PCT website at:

www.wipo.int/pct/en/warning/pct\_warning.htm

If you are in any doubt as to such invitations, do not hesitate to contact the PCT Information Service at the IB:

by telephone:	(+41–22) 338 8338
by fax:	(+41–22) 338 8339
by e-mail:	pct.infoline@wipo.int

		PCT Seminar Calendar			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers		
2–3 October 2003 English Quezon City (PH)		WIPO National Seminar on the Importance of Patent Information and the PCT as a Source of Technical Information WIPO speakers: Mr. Herce-Vigil and Mrs. Simon-Vianès	Intellectual Property Office (Philippines) (Mrs. Emma C. Francisco) Tel: (63–2) 890 48 62 Fax: (63–2) 890 48 62 E-mail: mail@ipophil.gov.ph		
10 October 2003 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Nakamaki	Japan Patent Office (Regional Branch Administration Section, General Affairs Division) Tel: (81–3) 35 81 11 01 ext. 2107 E-mail: PA02C0@jpo.go.jp		
15 October 2003 Nagoya (JP)	Japanese	PCT seminar WIPO speaker: Mr. Nakamaki	Japan Patent Office (Regional Branch Administration Section, General Affairs Division) Tel: (81–3) 35 81 11 01 ext. 2107 E-mail: PA02C0@jpo.go.jp		
16 October 2003 Osaka (JP)	Japanese	PCT seminar WIPO speaker: Mr. Nakamaki	Japan Patent Office (Regional Branch Administration Section, General Affairs Division) Tel: (81–3) 35 81 11 01 ext. 2107 E-mail: PA02C0@jpo.go.jp		
16–17 October 2003 Boston (US)	English	PCT seminar: "Advanced PCT Practice" WIPO speaker: Mr. Maassel Other speakers: Ms. Bidwell (USPTO) and Mr. Reed (The Procter & Gamble Company (US))	Boston Patent Law Association (Mr. Neil P. Ferraro) Tel: (1–617) 720 35 00 Fax: (1–617) 720 24 41 E-mail: nferraro@wolfgreenfield.com Internet: www.bpla.org		
17 October 2003 Munich (DE)	German	Seminar on the latest changes in the PCT system and on the national phase WIPO speaker: Mr. Matthes	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de		
20–21 October 2003 Castries (LC)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) and PCT-Related Patent Information WIPO speakers: Mr. Wibowo and Mr. Regis Other speaker: Mr. Vermeesch (Patent Consultant, NL)	Registry of Companies and Intellectual Property (Saint Lucia) (Mrs. Kimberly A. Cenac-Phulgence) Tel: (1–758) 456 04 00 Fax: (1–758) 451 79 89 E-mail: rocip2@candw.lc		
22–23 October 2003 Kingstown (VC)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) and PCT-Related Patent Information WIPO speakers: Mr. Wibowo and Mr. Regis	Companies Registry and Intellectual Property Office (Saint Vincent and the Grenadines) (Mrs. Kaywanah M. Springer-Martin) Tel: (1–784) 451 28 94 Fax: (1–784) 457 28 98 E-mail: kspringer@caribsurf.com		

	FUI	Seminar Calendar [cont	anueaj			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers			
27–28 October 2003 English Santa Ana (CA) (US)		Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–310) 734 54 03 Fax: (1–310) 734 52 99 E-mail: skirchanski@ReedSmith.com			
30–31 October 2003 San Francisco (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com			
3–4 November 2003 Chicago (US)	English	Advanced PCT training course WIPO speakers: Mr. Reischle and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu			
4–5 November 2003 Mahé (SC)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Wang and Mr. Nyagua Other speaker: Mr. Kiige (Director Technical, African Regional Intellectual Property Organization (ARIPO))	Department of Legal Affairs, Registration Division (Mr. Cedric Gustave Dodin) Tel: (248) 22 49 04 Fax: (248) 22 57 64 E-mail: regdiv@seychelles.sc			
14 November 2003 London (GB)	English	PCT presentation at the Annual Senior Patent Administrators' Conference WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk			
18–19 November 2003 Tirana (AL)	English	WIPO National Seminar on the Importance of Patent Information and the PCT as a Source of Technical Information WIPO speakers: Mr. Herce-Vigil and Mrs. Simon-Vianès	Albanian Patent and Trademark Office Tel: (355–42) 344 12 Fax: (355–42) 344 12			
9–10 December 2003 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speakers: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52			
10 December 2003 London (GB)	English	PCT-EASY Workshop WIPO speaker: Mrs. Featherby	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk			
11–12 December 2003 London (GB)	English	Advanced PCT course WIPO speaker(s): Mr. Barmes and Mr. Reischle	Management Forum Ltd (see above)			

### **PCT Fee Tables**

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

•									
eq	equivalent of –	BGL	Bulgarian lev	GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona
IPEA	International Preliminary	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
na	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar
Currer	ncies:	CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		

### Table I(a) — Transmittal, basic and designation fees (as at 1 September 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>		Transmittal fee <sup>1</sup>			sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
AE	AED <sup>9</sup>	_	AED e	q <b>CHF</b> 650	15	140	n a	AT AU		
AG	Information no	t yet availat	ble							
AL	ALL	9,000	CHF	650	15	140	n a	EP		
АМ	AMD	32,000	USD	476	12	104	148	EP RU		
AP	USD (or eq in local o	50 currency)	USD	476	12	104	148	AT EP SE		
AT	EUR	50	EUR	444	10	96	137	EP		
AU	AUD	100	AUD	746	17	161	230	AU		
AZ	AZM	55,000	USD	476	12	104	n a	EP RU		
ва	EUR	25.56	EUR	444	10	96	137	EP		
BE	EUR	40	EUR	444	10	96	137	EP		
BG	BGL	60	BGL	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU		
BR	BRR	236	BRR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT EP SE US		
BY	BYR eq USD	70	USD	476	12	104	n a	EP RU		
ΒZ	BZD	220	USD	476	12	104	148	EP		
CA	CAD	200	CAD	730	17	157	224	EP		

RO	Transmi	ittal fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
СН	CHF	100	CHF	650	15	140	200	EP
CN	CNY	500	CNY	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	CN
со	COP <sup>9</sup>	—	COP	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT, EP, ES, RU
CR	USD	175	USD	476	12	104	148	EP ES
cs	YUD	3,000	YUD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
CU	USD (or ea	q <b>CUP</b> )200	USD (d	or eq <b>CUP</b> )476	12	104	148	AT EP ES RU
СҮ	СҮР	75	СҮР	258	6	56	na	EP
cz	СZК	1,500	CZK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
DE	EUR	90	EUR	444	10	96	137	EP
DK	DKK	1,500	DKK	3,300	80	710	1,020	EP SE
DM	Information	not yet availal	ole					
DZ	DZD	None	CHF	650	15	140	200	AT EP
EA	RUR eq US	<b>SD</b> 50	USD	476	12	104	148	EP RU
EC	USD <sup>9</sup>	—	USD	476	12	104	148	EP ES
EE	EEK	1,800	EEK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
$EP^7$	EUR	100	EUR	444	10	96	137 <sup>7</sup>	EP
ES	EUR	62.74	EUR	444	10	96	137	EP ES
FI	EUR	135	EUR	444	10	96	137	EP SE
FR	EUR	60	EUR	444	10	96	137	EP
GB	GBP	55	GBP	278	6	60	86	EP
GD		not yet availal	ole					
GE	GEL <sup>10</sup>	10	USD	476	12	104	148	EP RU
GH	GHC <sup>11</sup>	2,500 or 5,000	USD	476	12	104	n a	AT AU CN EP SE
GR	EUR	115	EUR	444	10	96	137	EP
HR	HRK	200	HRK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
HU	HUF	10,000	HUF	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
IB	CHF <sup>12</sup> or USD <sup>12</sup> or EUR <sup>12</sup>	100 60 68	CHF or USD or EUR	650 476 444	15 12 10	140 104 96	200 148 137	See footnote 13
ID	IDR	500,000	IDR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AU EP RU
IE	EUR	76.00	EUR	444	10	96	137	EP
IL	ILS	476	USD	476	12	104	148	EP US
IN	INR (filing by indi	5,000 v: 1,500)	USD	476	12	104	148	AT AU CN EP SE US

### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 September 2003, unless otherwise indicated)

RO	Transmi	ttal fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	ber 2003, unless othe Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
IS	ISK	5,500	ISK	37,400	860	8,000	11,500	EP SE
п	EUR	30.99	EUR	444	10	96	na	EP
JP	JPY	18,000	JPY	54,000	1,200	11,600	16,600	EP JP
KE	USD (or KES		USD	476	12	104	148	AT AU CN EP SE
	plus cost of r	nailing						
KG	KGS eq US	<b>SD</b> 100	USD	476	12	104	148	EP RU
KP	KPW eq CI		KPW	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT RU
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP <sup>14</sup> KR
κz	κ <b>zτ</b> <sup>9</sup>	_	USD	476	12	104	148	EP RU
LR	USD	45	USD	476	12	104	n a	AT AU CN EP SE
LS	LSM <sup>9</sup>	—	LSM	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT EP
LT	LTL	320	EUR	444	10	96	137	EP RU
LU	EUR	19	EUR	444	10	96	n a	EP
LV	LVL	47.20	USD	476	12	104	148	EP RU
MA		None	CHF	650	15	140	n a	AT EP RU SE
МС	EUR	49 <sup>15</sup>	EUR	444	10	96	n a	EP
MD	MDL	180	USD	476	12	104	148	EP RU
МК	MKD	2,750	MKD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
MN		None	CHF	650	15	140	200	EP RU
MW	MWK	6,000	MWK	25,000	600	5,400	7,700	EP
МХ	MXP <sup>3</sup> eq U	<b>SD</b> 200	MXP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP ES SE US
NI	USD	175	USD	476	12	104	148	EP ES
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180 <sup>16</sup>	NZD	890	20	192	274	AU EP US
OA		not yet availal						
OM	Information r	not yet availal	ole					
PG		not yet availal	ble		1	r	<del>II</del>	
РН	PHP	3,500	USD	476	12	104	148	AU EP JP KR US
PL	PLZ	300	PLZ	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
РТ	EUR	30	EUR	444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD	476	12	104	148	EP RU
SC	Information r	not yet availal	ole					
SD	SDP	50	SDP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
SE	SEK	1,200	SEK*	3,940	90	850	1,210	EP SE
SG	SGD	150	SGD	828	19	178	255	AT AU EP
SI	SIT	22,000	SIT	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SK	SKK	1,600	SKK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SY	Information r	not yet availal	ole					

Table I(a) — Transmittal, basic and designation fees [continued]
(as at 1 September 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>			sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
ТJ	TJS <sup>9</sup>	-	USD	476	12	104	n a	EP RU
тм		_	USD	476	12	104	148	EP RU
ΤN	TND <sup>9</sup>	_	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
тт	TTD	750	USD	476	12	104	148	AT EP SE US
UA	UAH	255	USD (o	r eq <b>UAH</b> ) 476	12	104	n a	EP RU
US	USD	240	USD	476	12	104	148	EP US
υz	USD <sup>9</sup>	—	USD	476	12	104	148	EP RU
vc	Information not yet available							
VN	VND eq USD	150	VND	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT AU EP KR RU SE
ZA	ZAR	500	ZAR	3,580	80	780	1,100	AT AU EP US
ZM	Information not	yet availal	ble					
zw	ZWD	6,000	ZWD	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT AU CN EP RU

### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 September 2003, unless otherwise indicated)

 Table I(b) — Search fees

 (as at 1 September 2003, unless otherwise indicated)

ISA						Search	fee <sup>1</sup>					
AT	EUR	159	CHF	230	KRW	222,000	SGD	259	USD	183	ZAR	1,280
AU	AUD USD	1,000 592	CHF ZAR	871 4,700	EUR	560	KRW	710,000	NZD	1,073	SGD	1,030
CN	CNY	1,500	CHF	250	EUR	156	USD	180				
EP <sup>17</sup>	** (fro	945 78,000 1,780 om 1.12.03 om 1.10.03: om 15.9.03:	CAD JPY USD ISK NOK SGD	1,552 129,500 1,119 83,000 7,830) 1,930	CHF MWK ZAR**** ZAR ZAR	1,383 53,000 * 7,860 <i>7,930)</i> <i>8,760)</i>	CYP NOK**	550 7,070	DKK NZD	7,030 1,889	GBP SEK	640 8,720
ES <sup>17</sup>	EUR	945	CHF	1,383	USD	1,119						
JP	JPY	72,000	CHF	870	EUR	535	KRW	798,000	USD	611		
KR	KRW	150,000	CHF	163	EUR	130	USD	120				
<b>RU</b> <sup>18</sup>	USD	300	CHF	410	EUR	258						
SE	•	8,720 1,119 m 1.12.03: m 1.10.03:	CHF ISK NOK	1,383 83,000) 7,830)	DKK	7,030	EUR	945	ISK*	78,000	NOK**	7,070
US	USD ZAR*	700 6,000	450 <sup>19</sup> 4,000 <sup>19</sup>		947	609 <sup>19</sup>	EUR	615	395 <sup>19</sup>	NZD	1,270	810 <sup>19</sup>
		om 1.10.03:	1,000	ZAR	5,300	3,400 <sup>19</sup> )						

IPEA		Prelimi	nary examination fee <sup>20</sup>		Handling fee <sup>3,20</sup>	(CHF 233)
AT	EUR	159		EUR	159	
AU	AUD	550	1,000 <sup>21</sup>	AUD	267	
CN	CNY	1,500		CNY eq CH	F 233	
<b>EP</b> <sup>17</sup>	EUR	1,530		EUR	159	
ES	EUR	493.11		EUR	159	
JP	JPY	28,000		JPY	19,200	
KR	KRW	150,000		KRW	190,000	
<b>RU</b> <sup>18</sup>	USD	200 <sup>22</sup>	300 <sup>23</sup>	USD	172	
SE	SEK	5,000		SEK	1,410	
US	USD	490	750 <sup>24</sup>	USD	172	

#### Table II — Preliminary examination fees (as at 1 September 2003, unless otherwise indicated)

#### Footnotes to fee tables:

1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.

- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, *Botswana (from 30 October 2003)*, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, *Egypt (from 6 September 2003)*, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Nicaragua, Niger, Papua New Guinea, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Serbia and Montenegro, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Syrian Arab Republic, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office and the National Institute of Industrial Property (INPI) (France) have sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 16 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 17 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Romania, Slovakia and Turkey.
- 18 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 19 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 20 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 21 Payable when the international search report was not issued by the Australian Patent Office.
- 22 Payable when the international search report was established by the Russian Patent Office.
- 23 In all cases where footnote 22 does not apply.
- 24 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).



### PCT Contracting States and Two-letter Codes (122 on 1 September 2003)

1

Extension of European patent possible. May only be designated for a regional patent (the "national route" via the PCT has been closed). 2

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

#### Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2003. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2003 update), and can be printed from the WIPO Internet site, in editable PDF format, at: http://www.wipo.int/pct/en/forms/index.htm, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

### SUMMARY

### Designated (or elected) Office

Summary of requirements for entry into the national phase

### SUMMARY

### US

### UNITED STATES PATENT AND US TRADEMARK OFFICE (USPTO)

Time limits applicable for entry into the national phase:	Under PCT Article 22(1):30 months from the priority dateUnder PCT Article 39(1)(a):30 months from the priority date				
Translation of international application required into: <sup>1</sup>	English				
Required contents of the translation for entry into the national phase: <sup>1</sup>	Under PCT Article 22: Request, description, claims (if amended, both as originally filed and as amended, together with any statement under PCT Article 19), any text matter in the drawings, abstract <sup>2</sup> Under PCT Article 39(1): Request, description, claims, any text matter in the drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report) <sup>2</sup>				
Is a copy of the international application required? <sup>3</sup>	Applicant should only send a copy of the international application if he/she has not received Form PCT/IB/308 and the USPTO has not received a copy of the international application from the International Bureau under PCT Article 20. This may be the case where the applicant expressly requests an earlier start of the national phase under PCT Article 23(2). No copy is required if the international application was filed with the USPTO as receiving Office. A copy of amendments of the claims filed under PCT Article 19 with the International Bureau is required under the conditions indicated in the previous paragraph.				

[Continued on next page]

### <sup>1</sup> Must be furnished within the time limit applicable under PCT Article 22 or 39(1). The requirement may still be complied with in response to a notice sent to the applicant, provided that a processing fee is paid for furnishing the translation later.

Provisional sheet issued with PCT Newsletter No. 09/2003

 $<sup>^2</sup>$  If the translation of the amendments is not furnished, the amendments are considered to be cancelled (37 CFR 1.494(d) and 1.495(d)).

<sup>&</sup>lt;sup>3</sup> Must be furnished within the time limit applicable under PCT Article 22 or 39(1).

US

### **SUMMARY**

### Designated (or elected) Office

### SUMMARY

US

### UNITED STATES PATENT AND **TRADEMARK OFFICE (USPTO)**

[Continued]

National fee: <sup>4</sup>	Currency: US dollar (USD)							
	Basic national fee (37 CFR 1.492(a)(1)-(5)): <sup>5</sup>							
	- where a preliminary examination fee has been paid on the international application to the USPTO: USD $720 (360)^6$ $[730 (365)^6]^7$							
	<ul> <li>where no preliminary examination fee has been paid to the USPTO, but a search fee has been paid on the international application to the USPTO as an International Searching Authority: USD 750 (375)<sup>6</sup> [770 (385)<sup>6</sup>]<sup>7</sup></li> </ul>							
	<ul> <li>where no preliminary examination</li> <li>fee has been paid and no search fee has been</li> <li>paid on the international application to the</li> <li>USPTO and no international search report</li> <li>has been prepared by the European</li> </ul>							
	Patent Office or the Japan Patent Office: USD 1,060 $(530)^6$ [1,080 $(540)^6$ ] <sup>7</sup>							
	<ul> <li>where an international search report has been prepared by the European Patent Office or the Japan Patent Office: USD 900 (450)<sup>6</sup></li> </ul>							
	$[920 (460)^{6}]^{7}$							

[Continued on next page]

(4 September 2003)

<sup>4</sup> Certain of these fees are subject to periodic change. The United States Patent and Trademark Office or the Official Gazette of the United States Patent and Trademark Office should be consulted for the applicable amounts.

<sup>5</sup> Must be paid within the time limit applicable under PCT Article 22 or 39(1).

The amount in parentheses is applicable in case of filing by a "small entity." "Small entity" status can be established by a simple written assertion of entitlement to "small entity" status, or by payment of the exact amount of one of the "small entity" basic national fees set forth in 37 CFR 1.492 (a)(1) to (5) (see 37 CFR 1.27 and the *PCT Applicant's Guide*, Volume II, Annex US.V). Fees are subject to periodic change. Current PCT-related fees can be found in the *Official Gazette* of the United States Patent and 6 Trademark Office.

<sup>7</sup> The amounts in square brackets are applicable as from 1 October 2003.

### SUMMARY

### US

### **Designated** (or elected) Office

### SUMMARY

### US

### UNITED STATES PATENT AND TRADEMARK OFFICE (USPTO)

[Continued]

National fee $(Cont'd)$ : <sup>8</sup>	Additional fee for each claim in independent form in excess of three: <sup>9</sup>	USD	$\begin{array}{c} 84 & (42)^{10} \\ [86 & (43)^{10}]^{11} \end{array}$				
	Additional fee for each claim, indepen- dent or dependent, in excess of 20: <sup>2</sup>	USD	$18 (9)^{10}$				
	In addition, if the application contains one or more multiple dependent claims, per application:	USD	$\frac{280 (140)^{10}}{[290 (145)^{10}]^{11}}$				
	Surcharge for filing oath or declaration after the expiration of the time limit applicable under PCT Article 22 or 39(1):	USD	130 (65) <sup>10</sup>				
	Processing fee for filing English-language translation after the expiration of the time lin applicable under PCT Article 22 or 39(1):	nit USD	130 <sup>12</sup>				
Exemptions, reductions or refunds of the national fee:	Reductions of the national fees are indicated listed above	l under 1	he national fees				
Special requirements of the Office	Oath or declaration of the inventor <sup>13, 14</sup>						
(PCT Rule 51 <i>bis</i> ):	Declaration as to the applicant's entitlement to claim priority of the earlier application <sup>14</sup>						
	Information disclosure statement is recommended <sup>15</sup>						
	Furnishing, where applicable, of a nucleotide and/or amino acid sequence listing in computer readable form						
Who can act as agent?	Patent attorneys and patent agents registered to practice before the USPTO. A list of registered patent attorneys and agents may be obtained from: Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20402, and on the Internet at http://www.uspto.gov/web/offices/dcom/olia/oed/roster/index.html.						

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<sup>&</sup>lt;sup>8</sup> See footnote 4.

<sup>&</sup>lt;sup>9</sup> If not paid with the basic national fee, the USPTO will invite the applicant to pay the fee within a time limit fixed in the invitation.

<sup>&</sup>lt;sup>10</sup> See footnote 6.

<sup>&</sup>lt;sup>11</sup> See footnote 7.

<sup>&</sup>lt;sup>12</sup> This fee is unaffected by "small entity" status.

<sup>&</sup>lt;sup>13</sup> Must be furnished within the time limit applicable under PCT Article 22 or 39(1). The requirement may still be complied with in response to a notice sent to the applicant, provided that a surcharge is paid for furnishing the oath or declaration later.

<sup>&</sup>lt;sup>14</sup> This requirement may be satisfied if the corresponding declaration has been made in accordance with Rule 4.17.

<sup>&</sup>lt;sup>15</sup> Should be filed within three months from performing the acts for entering the national phase (see 37 CFR 1.491).

# PCT NEWSLETTER

Patent Cooperation Treaty



World Intellectual Property Organization

WIPO PUBLICATION NO.115(E) ISSN 1020-072X

### October 2003

No. 10/2003

### New PCT Contracting State

### Namibia (country code: NA)

On 1 October 2003, Namibia deposited its instrument of accession to the PCT, and on 1 January 2004, will become bound by the PCT. Consequently, any international application filed on or after 1 January 2004 will automatically include the designation of Namibia. Also, because Namibia will be bound by Chapter II of the PCT, it will automatically be elected in any demand filed in respect of an international application filed on or after 1 January 2004. Furthermore, nationals and residents of Namibia will be entitled, as from 1 January 2004, to file international applications under the PCT.

## Thirty-second Session of the PCT Assembly

A number of changes to the PCT Regulations and other changes affecting the PCT system were approved by the Assembly of the PCT Union during its thirty-second (14th ordinary) session which was held in Geneva from 22 September to 1 October 2003, as part of the meetings of the Assemblies of the Member States of WIPO. Documents which were prepared for the PCT Assembly, and which give detailed background information relating to the decisions that were taken, are available, and the report of the session will be available shortly on the PCT website, at:

www.wipo.int/pct/en/meetings/ assemblies/index.htm



Some of the changes that were approved by the Assembly and other matters that were discussed during the meeting are outlined below:

#### 1. Amendments to the PCT Regulations and the Schedule of Fees

The Assembly approved the proposed amendments to the Schedule of Fees (annexed to the PCT Regulations). Those amendments, which will enter into force on 1 January 2004, fixed the amount of the new flat-rate "international filing fee" (the introduction of which had been approved by the Assembly in October 2002), reduced the amount of the handling fee, made the 75% fee reduction more widely available to all applicants from least developed countries, and fixed a new scale of fee reductions for international applications filed in electronic form.

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<i>Tear-out sheets</i> : provisional sheet for the <i>PCT Applicant's Guide</i> , Vol. I/A, Annex A

#### Selection of **PCT Materials on the Internet** (www.wipo.int/pct/en/)

Home page, with links to what's new on the site **PCT Information Service** PCT filing

- Basic Facts about the PCT
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office - PCT Applicant's Guide

PCT-EASY

PCT-SAFE

- PCT legal texts and guidelines
- About the Treaty
- Texts of the Patent Cooperation Treaty, **Regulations and Administrative Instructions** and search facility for Articles under the PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index PCT Gazette

PCT news

Seminar calendar and seminar materials PCT meetings

- PCT Assembly and various committees

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The amendments, which are outlined below, will generally apply to any international application, the international filing date of which is on or after 1 January 2004. Note, however, that the Schedule of Fees as worded before its amendment will continue to apply to any international application which is received by a receiving Office before 1 January 2004, but is accorded an international filing date that is on or after 1 January 2004, and that there is an exception to the above-mentioned applicability as far as the handling fee is concerned (see (b), below).

### (a) New "international filing fee"

The international filing fee, which the Assembly agreed to fix at 1,400 Swiss francs, will replace the current basic and designation fees to give a more simplified fee structure. For information on the new designation system that will operate as from 1 January 2004, see PCT Newsletter No. 10/2002, page 4. Note that the fee for each sheet of the international application in excess of 30 will form part of the international filing fee and will remain at the same level (15 Swiss francs). For information on the applicability of the 75% fee reduction, see (c), below.

### (b) New amount of the handling fee

The amount of the handling fee has been reduced from 233 Swiss francs to 200 Swiss francs. The new amount (which may, for certain applicants, be subject to the 75% reduction referred to in (c), below) is payable in

#### Reminder

The designated Offices of the following States do not yet apply the 30-month time limit fixed in PCT Article 22(1) (as modified with effect from 1 April 2002):

- BR Brazil
- CH Switzerland\*
- CS Serbia and Montenegro
- FI Finland\*
- LU Luxembourg\*
- NO Norway
- SE Sweden\*
- SG Singapore
- TZ United R UG Uganda\* United Republic of Tanzania\*
- ZM Zambia\*

\* If designated for a regional patent, see time limit applicable to the regional Office concerned.

A more complete list, including dates when other States withdrew their notifications of incompatibility, is reproduced on the PCT website at:

www.wipo.int/pct/en/texts/pdf/article22 timelimit.pdf

### PCT Quiz

The claims in an international application may be amended under PCT Article 19:

(a) at any time during the international phase until the date of completion of technical preparations for international publication (or until the expiration of two months from the date of receipt of the international search report, whichever occurs later);

(b) at any time between the date of transmittal of the international search report and the date of completion of technical preparations for international publication (or the expiration of two months from the date of receipt of the international search report, whichever occurs later);

(c) at any time between the date of receipt of the international search report and the expiration of the limit under PCT Article 22(1) for entry into the national phase.

Answer: (b). According to PCT Rule 46.1, amendments under PCT Article 19 can be filed up to two months from the date of transmittal of the international search report (ISR) to the applicant by the International Searching Authority, or 16 months from the priority date, whichever time limit expires later. However, any amendment which is received by the IB after the applicable time limit will be considered to have been received

respect of any international application for which a demand for international preliminary examination is filed on or after 1 January 2004, regardless of whether the international filing date of the international application is before, on or after 1 January 2004.

### (c) Wider applicability of the 75% fee reduction

The 75% fee reduction which is currently available to an applicant who is a natural person and who is a national of and resides in a State the per capita national income of which is below 3,000 US dollars (according to the average per capita national income figures used by the United Nations for determining its scale of assessments for the contributions payable for the years 1995, 1996 and 1997), will, as from 1 January 2004, be applicable to the new international filing fee and, as is currently the case, the handling fee. It will also be available, as from that date, to any applicant, whether a natural person or not, who by the IB on the last day of that time limit if it reaches it before technical preparations for international publication have been completed (usually 15 days before the date of publication). Note that if the ISR is issued late, the time limit of two months from the date of transmittal of the ISR may expire after the technical preparations for publication of the international application have been completed, in which case the amendments under Article 19 will be published under a revised version of the front page of the pamphlet.

As far as (a) is concerned, the time limit given in PCT Rule 46.1 is effective only after the condition outlined in PCT Article 19 has been met, namely that the applicant has "received the international search report;" any attempt to amend the claims before the applicant had received the international search report would not comply with PCT Article 19.

As far as (c) is concerned, the only amendments that can be made after the expiration of the time limit under PCT Rule 46.1, are:

• amendments under PCT Article 34(2)(b) before the International Preliminary Examining Authority (where the applicant has filed a demand for international preliminary examination)(see PCT Rule 66); or

• amendments during the national phase under PCT Article 28(1) before the designated Offices or PCT Article 41(1) before the elected Offices (see PCT Rules 52 or 78, as the case may be).

is a national of and resides in a State that is classed as a least developed country by the United Nations. This means that the 75% fee reduction will also be available in respect of international applications filed by universities, research institutions or companies from least developed countries, provided that, if there is more than one applicant, each applicant must either be a national of and reside in a least developed country or must be a natural person who fulfills the requirements outlined at the beginning of this paragraph (that is, must be a national of and reside in a State whose per capita national income is below 3,000 US dollars). The States that are currently classed as least developed countries by the United Nations are listed in the table on page 4.

### (d) Fee reductions for requests or international applications filed in electronic form

The Assembly approved the establishment, as from 1 January 2004, of three levels of reduction in the amount of the new international

filing fee for international applications filed in electronic form, as follows:

• where the request is created using the PCT-EASY features that will be incorporated into the PCT-SAFE software (which is expected to be available as from 1 January 2004) and is presented as a computer print-out together with a diskette prepared using that software containing a copy of the data contained in the request and a copy of the abstract): 100 Swiss francs (instead of the current reduction of 200 Swiss francs);

• where the international application is filed in electronic form but the text of the description, claims and abstract is not in character coded format—for example, an international application filed in fully electronic form using the PCT-SAFE software and the description, claims and abstract are in PDF (portable document format): 200 Swiss francs;

• where the international application is filed in electronic form and the text of the description, claims and abstract is in character coded format—for example, an international application filed in fully electronic form using the PCT-SAFE software and the description, claims and abstract in the prescribed text based format— XML (extensible markup language) format: 300 Swiss francs.

### (e) Amendments to the PCT Regulations

The Assembly also made a number of amendments to the PCT Regulations that will enter into force on 1 January 2004, following previously adopted major changes designed to streamline and rationalize the PCT system. Those amendments are annexed to the report of the session which will be available on the PCT website shortly at:

www.wipo.int/pct/en/meetings/assemblies/ index.htm

The amendments that were adopted in October 2002 that will also enter into force on 1 January 2004 are available in the report of the session that took place in 2002, at the above-mentioned Internet address.

A consolidated version of the Patent Cooperation Treaty and Regulations (WIPO publication no. 274), including all the amendments that will enter into force on 1 January 2004, is under preparation and will be available in paper form and on the PCT website in the near future. An announcement will be made in the *PCT Newsletter* as soon as each of those versions becomes available.

### 2. PCT Reform

The Assembly approved proposals concerning the work program in connection with reform of

"Least Devo	States Classed as eloped Countries" by the United (on 1 October 2003)	Nations
Afghanistan	Gambia*	Rwanda
Angola	Guinea*	Samoa
Bangladesh	Guinea-Bissau*	Sao Tome and Principe
Benin*	Haiti	Senegal*
Bhutan	Kiribati	Sierra Leone*
Burkina Faso*	Lao People's Democratic Republic	Solomon Islands
Burundi	Lesotho*	Somalia
Cambodia	Liberia*	Sudan*
Cape Verde	Madagascar*	Togo*
Central African Republic*	Malawi*	Tuvalu
Chad*	Maldives	Uganda*
Comoros	Mali*	United Republic of Tanzania*
Democratic Republic of the Congo	Mauritania*	Vanuatu
Djibouti	Mozambique*	Yemen
Equatorial Guinea*	Myanmar	Zambia*
Eritrea	Nepal	
Ethiopia	Niger*	

the PCT to be undertaken between the September 2003 and September 2004 sessions of the Assembly, including matters to be considered, the convening of sessions of the Working Group and possibly the Committee, and financial assistance to enable attendance of certain delegations. It was agreed that the next meeting of the Working Group would be held from 17 to 21 November 2003.

## 3. Appointment of a new International Searching and Preliminary Examining Authority

The Assembly appointed the **National Board** of **Patents and Registration of Finland** as an International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA), bringing the number of Offices which have been appointed as ISAs/IPEAs to 12. Note that *applicants cannot yet choose the National Board of Patents and Registration of Finland as ISA or IPEA*; the date of entry into force of the Agreement in relation to the functioning of the National Board of Patents and Registration of Finland as an ISA and IPEA (expected to be during the course of 2004) and other details will be announced in the *PCT Newsletter* in due course.

### 4. IMPACT and PCT-SAFE projects

The Assembly also took note of the status reports on the IMPACT Project and the PCT-SAFE Project, which are also available at the above-mentioned Internet address.

### **Upcoming PCT Users' Meeting**

WIPO is organizing, on 24 November 2003, a meeting for PCT users entitled: "PCT – At the Heart of Your Business Strategy." The meeting will be about the impact of the latest developments in the PCT system and on the possible improvements that could be implemented to better address PCT users' needs. The speakers will include patent practitioners from industrial property law firms and companies such as Philips, The Procter & Gamble Company, Eli Lilly, Sanofi-Synthélabo and Nokia.

The meeting will take place at the WIPO headquarters in Geneva and will be free of charge.

For further details, see the WIPO website at:

www.wipo.int/meetings/2003/pctusers/en

## PCT Rule 51*bis*.1(e): Withdrawal of Notification of Incompatibility

### Singapore

Further to its notification of incompatibility of PCT Rule 51*bis*.1(e) (concerning the furnishing of a translation of the priority document), as amended with effect from 1 March 2001, with its national law (see PCT Newsletter No. 02/2001, page 2), the Intellectual Property Office of Singapore (in its capacity as designated Office) has notified the International Bureau that it has withdrawn the said notification with effect from 1 August 2003. PCT Rule 51 bis.1(e) therefore applies in respect of international applications filed on or after 1 August 2003 and in respect of international applications filed before that date, if the date by which the translation of the priority document is to be furnished for that application, in accordance with the Patents Rules in force immediately before 1 August 2003 (including such time limit extended therein), has not passed.

### **PCT Information Update**

### BZ Belize (fees; national chapter)

The amounts of the following national fees, payable to the Belize Intellectual Property Office as designated (or elected) Office, have been notified to the International Bureau:

for patent:				
filing fee:	[no cha	[no change]		
annual fees for the first three years:	BZD	600		
for utility model:				
filing fee:	BZD	300		
annual fees for the first three years:	BZD	600		

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (BZ))

Note that the national chapter for Belize has now been included in the Internet version of the *PCT Applicant's Guide*, at:

www.wipo.int/pct/guide/en/index.html

### CA Canada (fees)

As from 1 December 2003, there will be a change in the equivalent amounts of the following fees payable in CAD to the Canadian Patent Office as receiving Office, as well as a

change in the equivalent amount in CAD of the PCT-EASY fee reduction:

basic fee, fee per sheet in excess of 30, designation fee and PCT-EASY fee reduction: see Table I(a) and footnotes

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (CA))

### SG Singapore (special requirements)

The Intellectual Property Office of Singapore has notified changes affecting its special requirements as a designated (or elected) Office. The changes only affect the footnotes relating to the requirement of the verified translation of the priority document into English, as follows:

verified translation of priority document into English\*.\*\*

- \* Must be furnished only upon request from the Registrar within two months from the date of the notice from the Registrar.
- \*\* Such a translation may be required where the validity of the priority claim is relevant to the determination of whether the invention concerned is patentable (see *PCT Gazette* No. 05/2001, page 2024).

(Updating of *PCT Applicant's Guide*, Vol. II/D, National Chapter, Summary (SG))

### Language(s) accepted for the filing of requests: notification by receiving Offices under PCT Rule 12.1(c) (Bosnia and Herzegovina)

Under amended PCT Rule 12.1(c), which entered into force on 1 January 2003, the receiving Office of the following State has notified the International Bureau of the language which it is prepared to accept for the filing of requests, as follows:

ΒA	Bosnia and	
	Herzegovina	English

This updates the table published in *PCT Newsletter* No. 01/2003, on page 10, and *PCT Applicant's Guide*, Vol. I/B, Annex C (BA).

### Search fee (European Patent Office)

As from 1 December 2003, there will be a change in the equivalent amount payable in CAD for an international search carried out by the European Patent Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (EP))

### List of Contracting States

The provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes Namibia and the date of entry into force of the PCT in respect of that State (see cover page for details).

## PCT Contracting States and Two-letter Codes

Updated French, German and Spanish versions of the list of PCT Contracting States and two-letter codes, including the notes thereto (printed on the last page of the *PCT Newsletter*) are included in this issue, on pages 17 to 19, respectively.

### Access to Files at the EPO

It is recalled that according to PCT Rule 94.3, if the national law applicable by any elected Office allows access by third parties to the file of a national application, that Office may allow access to any documents relating to the international application, including any document pertaining to the international preliminary examination, contained in its file, to the same extent as provided by the national law for access to the file of a national application, but not before the international publication of the international application.

The EPO has made the following announcement in the *Official Journal of the EPO*, No. 7/2003, in respect of access to PCT files at the EPO:

"The EPO currently allows third parties access after completion of the International Preliminary Examination Report to all documents to the international preliminary examination, though not to documents clearly intended for internal use, on condition that the applicant has signalled his intention to enter the European phase before the EPO as elected office by performing at least one of the acts listed in Rule 107(1) EPC...

"As from 1 February 2003 the last mentioned condition, that the applicant must have signalled his intention to enter the European phase, will no longer apply. Access to the file of the international preliminary examination (application filed as from 1 July 1998) will be afforded by the EPO after publication of the international application *and* completion of the International Preliminary Examination Report. In all other respects the notice published in OJ EPO 5/1999, 329, remains valid."

### **Online File Inspection at the EPO**

On 18 June 2003, the European Patent Office (EPO) launched a free-of-charge online file inspection service. This followed a decision of the President of the EPO dated 6 June 2003, that "...the files relating to European patent applications and patents, and to international applications under the PCT for which the EPO acts as a designated or elected Office, shall be available under Article 128(4) EPC for online inspection..."

Online File Inspection provides users with direct access to all published European patent applications (including published international applications containing an "EP" designation) and patents that are stored in electronic form. Anyone may inspect the associated file online via *epoline*® at:

www.epoline.org/ofi.htm or www.epoline.org/onlinefileinspection.htm

Files or parts thereof that are not scannable will be made available for inspection in their original form or as filed. Note that any form of file inspection other than online file inspection (for example, on paper, or on electronic storage media) will be subject to the payment of a fee.

For further information, see the *Official Journal of the EPO*, No. 7/2003, at:

www.european-patent-office.org/epo/pubs/ oj003/07\_03/index.htm

### Interruption in the US Postal Service

The United States Patent and Trademark Office (USPTO) has announced that, in view of the official closing of the Federal Government offices in the Washington, D.C. metropolitan area, including the USPTO, on 18 and 19 September 2003, the USPTO will consider those days a "Federal holiday within the District of Columbia" under 35 U.S.C. § 21 and 37 C.F.R. §§ 1.6, 1.7, 1.9, 2.2(d), 2.195, and 2.196. Any action or fee due on those days will be considered as timely for the purposes of, for example, 35 U.S.C. §§ 119, 120, 133 and 151, if the action is taken, or the fee is paid, on the next succeeding business day on which the USPTO was open, that is, on 22 September 2003.

The USPTO has also announced that any paper or fee properly deposited in accordance with 37 C.F.R. § 1.10 or 2.198 with the Express Mail service of the United States Postal Service (USPS) on 18 and 19 September 2003 will be considered filed in the USPTO on its date of deposit in the Express Mail service of the USPS.

For further information, see the announcement that was published on the USPTO website at:

www.uspto.gov/web/offices/pac/dapp/opla/ preognotice/isabelclosing092003.htm

### **Developments in Patent Statistics**

During the WIPO Conference on the Importance of Statistics on Patenting Trends Analysis and Projections, which took place in Geneva on 17 September 2003, WIPO pledged to boost its activities relating to patent statistics, and announced the development of a web portal for patent statistics with links to institutions with long-standing experience in generating information in this area.

The Conference, attended by some 200 specialists from 35 countries and designed to foster communication among policy makers, national and regional intellectual property offices, patent attorneys, statisticians and research institutions, sought to identify ways to more effectively use intellectual property statistics as indicators of technological development and economic growth.

The conference was followed by a two-day technical workshop on statistics in the patent field co-organized by WIPO and the Organisation for Economic and Co-operation Development (OECD), which brought together science and technology specialists and statisticians from 19 countries.

Further information on the conference and the workshop is given in WIPO press release (PR/2003/354), which is available on the WIPO website at:

www.wipo.int/pressroom/en/releases/2003/ p354.htm

### **Practical Advice**

#### Applicability of new/amended Rules relating to the filing of demands and the new enhanced international search and preliminary examination procedure that will enter into force on 1 January 2004

Q: I have filed a number of international applications this year and intend to file demands for international preliminary examination in respect of most of those applications towards the end of this year or at the beginning of 2004. Before I do this, I would like to know whether the new or amended PCT Rules which will enter into force on 1 January 2004 and relate to the filing of demands and the new enhanced international search and preliminary examination procedure apply to international applications filed in 2003 in respect of which demands are filed on or after 1 January 2004, or whether they will only apply to international applications filed on or after 1 January 2004?

A: In general, the amendments to the PCT Regulations that will enter into force on 1 January 2004 will only apply to any international applications, the international filing dates of which are on or after 1 January 2004. This applies, in particular, to the following changes relating to the international preliminary examination procedure under PCT Chapter II:

### 1. Applicable where the international filing date is on or after 1 January 2004:

(a) The new enhanced international search and preliminary examination system and the new rules governing that system (see, in particular, new or amended PCT Rules: 43bis, 44.1, 44bis, 44ter, 54bis, 57.3, 57.6, 58bis.1, 59.3, 61.4, 62.1, 62bis.1, 63.1, 66.1 bis, 66.2, 69, 70.15, 72.2 bis, 72.3, 73.2 and 76.5): The new system, whereby a written opinion will be established by the International Searching Authority and subsequently "converted" by the International Bureau into an international preliminary report on patentability under Chapter I, will apply only to international applications filed on or after 1 January 2004; even if the search procedure has not yet started on 1 January 2004 in relation to an application filed before that date, the new system will not apply to that application.

(b) Rule 54*bis* "time limit for making a demand": Under this new Rule, the demand may be filed at any time prior to the expiration of whichever of the following periods expires later:

• three months from the date of transmittal to the applicant of the international search report (or of the declaration referred to in PCT Article 17(2)(a) that no international search report will be established) and the written opinion by the International Searching Authority; or

• 22 months from the priority date.

Note, however, that where the 20-month time limit for entry into the national phase under Chapter I is still applicable in respect of at least one of the elected Offices, the time limit for entry into the national phase will only be extended to 30 months in respect of the Offices concerned if the demand is filed prior to the expiration of 19 months from the priority date.

It is recalled that in the case of international applications filed before 1 January 2004, there is no time limit for filing the demand (apart from the 19-month requirement outlined in the previous sentence).

(c) PCT Rule 57.3 "the handling fee: time limit for payment; amount payable": The new time limit for payment of the handling fee is:

• one month from the date on which the demand was submitted (or one month from the date of receipt by the International Preliminary Examining Authority (IPEA) where the demand was transmitted to the IPEA under PCT Rule 59.3); or

• 22 months from the priority date, whichever expires later; or

• in the case where the IPEA wishes to start the international preliminary examination at the same time as the international search, the IPEA will invite the applicant to pay the handling fee within one month from the date of the invitation.

The amount of the handling fee will, in respect of international applications filed on or after 1 January 2004, be the amount applicable on the date of payment (under the currently applicable PCT Rule 57.3, the amount payable is the amount applicable on the date of submittal to the IPEA or, where the demand was transmitted to the IPEA under PCT Rule 59.3, on the date of receipt by that IPEA)—see below for information about the new amount of the handling fee, which will be payable in respect of demands filed on or after 1 January 2004.

There are, however, a few exceptions to the general rule that the amendments to the PCT Regulations that will enter into force on 1 January 2004 will only apply to any international application the international filing date of which is on or after 1 January 2004: the following amendments to the PCT Regulations relating to the international preliminary examination procedure under PCT Chapter II will apply to any international application in respect of which a demand is filed on or after 1 January 2004, even if the international filing date of the application concerned is before that date.

### 2. Applicable where the demand is filed on or after 1 January 2004:

(a) PCT Rule 53.7 "election of States": As from 1 January 2004, the filing of a demand will constitute the election of all PCT Contracting States which have been designated and are bound by Chapter II, and it will no longer be possible for the applicant to exclude any States that he does not wish to elect, or to make any later election of States (PCT Rule 56 "Later Elections" has been deleted with effect from that date). (Note, however, that it will still be possible, if the applicant wishes to do so, to withdraw specific elections by a separate notice of withdrawal under PCT Rule 90bis.4).

(b) PCT Rule 60.1 "certain defects in the demand": In any demand filed on or after 1 January 2004, it will be sufficient, if there are two or more applicants, that the indications

about the applicant referred to in PCT Rule 4.5(a)(ii) (address of the applicant) and (iii) (nationality and residence of the applicant) be provided in respect of one of them who has the right according to PCT Rule 54.2 to file a demand. Likewise, for the purposes of PCT Rule 53.8, it will be sufficient, if there are two or more applicants, that the demand be signed by one of them.

(c) New amount of the handling fee: the amount of the handling fee will be 200 Swiss francs (instead of the 233 Swiss francs, the currently applicable amount), as a result of the decision of the PCT Assembly (see "Thirtysecond Session of the PCT Assembly" on the cover page). The new amount will be applicable only where the demand is filed on or after 1 January 2004.

For further information on the new/amended rules that will enter into force on 1 January 2004, see document PCT/A/31/10, dated 1 October 2002 (which includes, in Annex VI, information on those rules which are not subject to the "normal" transitional arrangements (that is, that the amendments apply to international applications filed on or after 1 January 2004), and PCT/A/32/8, dated 1 October 2003—document PCT/A/31/10 is available, and document PCT/A/32/8 will be available on the PCT website shortly at:

www.wipo.int/pct/en/meetings/assemblies/ index.htm

PCT Seminar Calendar						
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers			
4–5 October 2003 Cairo (EG)	Arabic/ English	WIPO National Seminar on the PCT WIPO speakers: Ms. Boutillon and Mr. Abdelaziz	Academy of Scientific Research and Technology of Egypt (ASRT) (Dr. Fawzi Al-Refaie) Tel: (202) 792 12 73 Fax: (202) 792 12 70			
10 October 2003 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Nakamaki	Japan Patent Office (Regional Branch Administration Section, General Affairs Division) Tel: (81–3) 35 81 11 01 ext. 2107 E-mail: PA02C0@jpo.go.jp			
15 October 2003 Nagoya (JP)	Japanese	PCT seminar WIPO speaker: Mr. Nakamaki	Japan Patent Office (Regional Branch Administration Section, General Affairs Division) Tel: (81–3) 35 81 11 01 ext. 2107 E-mail: PA02C0@jpo.go.jp			

		PCT Seminar Calendar			
Dates and Language location of seminar		Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers		
16 October 2003 Osaka (JP)	Japanese	PCT seminar WIPO speaker: Mr. Nakamaki	Japan Patent Office (Regional Branch Administration Section, General Affairs Division) Tel: (81–3) 35 81 11 01 ext. 2107 E-mail: PA02C0@jpo.go.jp		
16–17 October 2003 Boston (US)	English	PCT seminar: "Advanced PCT Practice" WIPO speaker: Mr. Maassel Other speakers: Ms. Bidwell (USPTO) and Mr. Reed (The Procter & Gamble Company (US))	Boston Patent Law Association (Mr. Neil P. Ferraro) Tel: (1–617) 720 35 00 Fax: (1–617) 720 24 41 E-mail: nferraro@wolfgreenfield.com Internet: www.bpla.org		
17 October 2003 Munich (DE)	German	Seminar on the latest changes in the PCT system WIPO speaker: Mr. Matthes	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de		
20–21 October 2003 Castries (LC)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) and PCT-Related Patent Information WIPO speakers: Mr. Wibowo and Mr. Regis Other speaker: Mr. Vermeesch (Patent Consultant, NL)	Registry of Companies and Intellectual Property (Saint Lucia) (Mrs. Kimberly A. Cenac-Phulgence) Tel: (1–758) 456 04 00 Fax: (1–758) 451 79 89 E-mail: rocip2@candw.lc		
21–22 October 2003 Valletta (Malta)	English	WIPO National Seminar on the PCT WIPO speaker: Mrs. Simon-Vianès	Industrial Property Office Tel: (356) 25 69 03 04 Fax: (356) 21 23 19 19		
22–23 October 2003 Kingstown (VC)	English	WIPO National Seminar on the Patent Cooperation Treaty (PCT) and PCT-Related Patent Information WIPO speakers: Mr. Wibowo and Mr. Regis	Companies Registry and Intellectual Property Office (Saint Vincent and the Grenadines) (Mrs. Kaywanah M. Springer-Martin) Tel: (1–784) 451 28 94 Fax: (1–784) 457 28 98 E-mail: kspringer@caribsurf.com		
27–28 October 2003 Santa Ana (CA) (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–310) 734 54 03 Fax: (1–310) 734 52 99 E-mail: skirchanski@ReedSmith.com		
30–31 October 2003 San Francisco (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com		
3–4 November 2003 Munich (DE)	English	International Forum on the PCT Procedure: Recent Changes WIPO speakers: Mr. Gurry, Mr. Matthes and Mr. Kalejs	European Patent Office (International Academy) (Mr. Harald Pichlhöfer) Tel: (49–89) 23 99 52 55 Fax: (49–89) 23 99 52 79 E-mail: hpichlhoefer@email.epo.nl Online registration: www.european- patent-office.org/intcop/intl_academy/ courses/pctforum03/registration/index.htm		
3–4 November 2003 Chicago (US)	English	Advanced PCT training course WIPO speakers: Mr. Reischle and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1–312) 987 14 20 Fax: (1–312) 427 71 28 E-mail: Events@jmls.edu		
4–5 November 2003 Mahé (SC)	English	WIPO National Seminar on the PCT WIPO speakers: Mr. Wang and Mr. Nyagua Other speaker: Mr. Kiige (Director Technical, African Regional Intellectual Property Organization (ARIPO))	Department of Legal Affairs, Registration Division (Mr. Cedric Gustave Dodin) Tel: (248) 22 49 04 Fax: (248) 22 57 64 E-mail: regdiv@seychelles.sc		

Dates and location	Language	Nature of seminar; WIPO speakers	Organizer and contact numbers
	seminar	(and others where known)	
14 November 2003 London (GB)	English	PCT presentation at the Annual Senior Patent Administrators' Conference WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.ul
17–18 November 2003 Port Moresby (PG)	English	WIPO National Seminar on the Patent Cooperation Treaty WIPO speaker: Mr. Sinha	Intellectual Property Office of Papua New Guinea (IPOPNG) (Mr. Gai Araga) Tel: (675) 321 39 00 Fax: (675) 321 51 55 E-mail: gaia@ipa.gov.pg
18–19 November 2003 Tirana (AL)	English	WIPO National Seminar on the Importance of Patent Information and the PCT as a Source of Technical Information WIPO speakers: Mr. Herce-Vigil and Mrs. Simon-Vianès	Albanian Patent and Trademark Office Tel: (355–42) 344 12 Fax: (355–42) 344 12
20–21 November 2003 Chisinau (MD)	English	WIPO National Seminar on the Importance of Patent Information and the PCT as a Source of Technical Information WIPO speakers: Mr. Herce-Vigil and Mrs. Simon-Vianès	State Agency on Industrial Property Protection (Mr. Nicolae Taran) Tel: (373–2) 44 32 53 Fax: (373–2) 44 01 19
24 November 2003 Geneva (WIPO Headquarters)	English, French, Spanish	PCT users' meeting: "PCT—At the Heart of Your Business Strategy" Speakers: Patent practitioners from IP law firms and companies such as Philips, The Procter & Gamble Company, Eli Lilly, Sanofi-Synthélabo and Nokia Program available at: www.wipo.int/meetings/2003/pctusers/en	World Intellectual Property Organization (WIPO) Tel: (41–22) 338 81 93 Fax: (41–22) 338 71 50 E-mail: paola.conti@wipo.int
9–10 December 2003 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speakers: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52
10 December 2003 London (GB)	English	PCT-EASY Workshop WIPO speaker: Mrs. Featherby	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
11–12 December 2003 London (GB)	English	Advanced PCT course WIPO speaker(s): Mr. Barmes and Mr. Reischle	Management Forum Ltd (see above)
7–9 January 2004 Zurich (CH)	English	PCT presentation within the framework of a Postgraduate Program in Intellectual Property WIPO speakers: Mr. H.G. Bartels and Mr. Barmes Other speaker: Mr. Jenny (European patent attorney)	Swiss Federal Institute of Technology Zurich (ETH), NDS Intellectual Property (Ms. Lili Tsiamis) Tel: (41–1) 632 68 08 Fax: (41–1) 632 13 67 E-mail: tsiamis@recht.gess.ethz.ch Internet: www.ndsip.ethz.ch
10–11 March 2004 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
16–17 April 2004 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 15 41, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@piercelaw.edu Internet: www.piercelaw.edu/TreatySem/Treatsem.ht

### **PCT Fee Tables**

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

	e en vin vel e et ef		Dulgerien leur	GBP	Deviced stanling	LSM	Lesotho loti	SEK	Swedish krona
eq	equivalent of –	BGL	Bulgarian lev		Pound sterling		Lesotho loti		
IPEA	International Preliminary	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
na	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar
Curre	ncies:	CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		

### Table I(a) — Transmittal, basic and designation fees (as at 1 October 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>		Basic fee <sup>1,2,3</sup> (CHF 650)		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
AE	AED <sup>9</sup>	_	AED e	q <b>CHF</b> 650	15	140	n a	AT AU
AG	Information not	: yet availat	ole					
AL	ALL	9,000	CHF	650	15	140	n a	EP
АМ	AMD	32,000	USD	476	12	104	148	EP RU
АР	USD (or eq in local c	50 urrency)	USD	476	12	104	148	AT EP SE
AT	EUR	50	EUR	444	10	96	137	EP
AU	AUD	100	AUD	746	17	161	230	AU
AZ	AZM	55,000	USD	476	12	104	n a	EP RU
ва	EUR	25.56	EUR	444	10	96	137	EP
BE	EUR	40	EUR	444	10	96	137	EP
BG	BGL	60	BGL	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
BR	BRR	236	BRR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT EP SE US
BY	BYR eq USD	70	USD	476	12	104	n a	EP RU
ΒZ	BZD	220	USD	476	12	104	148	EP
CA	CAD	200	CAD (from 1.	730 12.03: 643)	17 (15)	157 <i>(138)</i>	224 (198)	EP

(as at 1 October 2003, unless otherwise indicated)							
Iransm	(CHF 650) ove		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>	
CHF	100	CHF	650	15	140	200	EP
CNY	500	CNY	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	CN
COP <sup>9</sup>	—	СОР	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT, EP, ES, RU
USD	175	USD	476	12	104	148	EP ES
YUD	3,000	YUD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
USD (or e	q <b>CUP</b> )200	USD (c	or eq <b>CUP</b> )476	12	104	148	AT EP ES RU
СҮР	75	СҮР	258	6	56	na	EP
СZК	1,500	сск	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
EUR	90	EUR	444	10	96	137	EP
DKK	1,500	DKK	3,300	80	710	1,020	EP SE
Information	not yet availat	ble					
DZD	None	CHF	650	15	140	200	AT EP
RUR eq U	<b>SD</b> 50	USD	476	12	104	148	EP RU
USD <sup>9</sup>	—	USD	476	12	104	148	EP ES
EEK	1,800	EEK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
Information not yet available							
EUR	100	EUR	444	10	96	137 <sup>7</sup>	EP
EUR	62.74	EUR	444	10	96	137	EP ES
EUR	135	EUR	444	10	96	137	EP SE
EUR	60	EUR	444	10	96	137	EP
GBP	55	GBP	278	6	60	86	EP
	not yet availat	ble		1		n	
GEL <sup>10</sup>	10	USD	476	12	104	148	EP RU
GHC <sup>11</sup>	2,500 or 5,000	USD	476	12	104	na	AT AU CN EP SE
EUR	115	EUR	444	10	96	137	EP
HRK	200	HRK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
HUF	10,000	HUF	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
CHF <sup>12</sup>	100	CHF	650	15	140	200	See footnote 13
or USD <sup>12</sup> or EUR <sup>12</sup>					104 96		
IDR	500,000	IDR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AU EP RU
EUR	76.00	EUR	444	10	96	137	EP
ILS	476	USD	476	12	104	148	EP US
INR (filing by ind	5,000 iv: 1,500)	USD	476	12	104	148	AT AU CN EP SE US
	CHF CNY COP <sup>9</sup> USD YUD USD (or e CYP CZK EUR DKK Information DZD RUR eq U USD <sup>9</sup> EEK Information EUR EUR EUR EUR EUR EUR GBP Information GEL <sup>10</sup> GHC <sup>11</sup> EUR EUR EUR EUR EUR EUR EUR EUR EUR EUR	CNY         500           COP <sup>9</sup> —           USD         175           YUD         3,000           USD (or eq U)200         CYP           CZK         1,500           EUR         90           DKK         1,500           Information not yet availatt         DZD           RUR eq USD         50           USD <sup>9</sup> —           EEK         1,800           Information not yet availatt         EUR           EUR         100           EUR         60           GBP         55           Information not yet availatt           EUR         100           EUR         100           EUR         100           GBL <sup>10</sup> 10           GBL <sup>11</sup> 2,500           or 5,000         EUR           HIF         10,000           CHF <sup>12</sup> 100           or USD <sup>12</sup> 60           or EUR <sup>12</sup> 60           IDR         500,000           EUR         76.00	CHF100CHFCNY500CNYCOP <sup>9</sup> —COPUSD175USDYUD3,000YUDUSD (or eq CP)0CYPCZK1,500CZKEUR90EURDKK1,500DKKInformation rot yet available0USD50USDUSD50USDUSD50USDUSD50USDUSD50USDUSD50USDUSD50USDUSD50USDUSD50USDUSD50USDUSD50USDEUR1,800EUREUR100EUREUR100EURGEL <sup>10</sup> 10USDGHC <sup>11</sup> 2,500 or 5,000USDGHC <sup>11</sup> 2,500 or S,000USDFUR115EURHIF10,000HUFIDR500,000IDRIDR500,000IDRIDR500,000IDRILS476USDINR5,000USD	CHF100CHF650CNY500CNYeq CHF650COP <sup>9</sup> —COPeq USD476USD175USD476YUD3,000YUDeq CHF650USD (or eq CUP)200USD (or eq CUP)476CYP258CZK1,500CZKeq CHF650EUR90EUR444DKK1,500DKK3,300Information not yet availedUSD476USD <sup>9</sup> -USD476USD <sup>9</sup> -USD476EUR1,800EEKeq CHFInformation not yet availed444EUR100EUR444EUR135EUR444EUR100EUR444EUR62.74EUR444EUR135EUR444EUR10USD476GBP55GBP278Information not yet availed444EUR10USD476GHC <sup>11</sup> 2,500USD476GHC <sup>112</sup> 60or 5,000USD476HRK200HRKeq CHF650or USD <sup>122</sup> 68or EUR444IDR50,000IDReq CHF650or USD <sup>122</sup> 68or EUR444IDR50,000IDReq CHF650IDR50,000IDReq CHF650IDR50,000IDR	(CHF 650)         over 30 <sup>1,2,3,4</sup> (CHF 15)           CHF         100         CHF         650         15           CNY         500         CNY         eq CHF 650         eq CHF 15           COP <sup>9</sup> —         COP         eq USD 476         eq USD 12           USD         175         USD         476         12           YUD         3,000         YUD         eq CHF 650         eq CHF 15           USD (or eq CUP)200         USD (or eq CUP)476         12           CYP         75         CYP         258         6           CZK         1,500         CZK         eq CHF 650         eq CHF 15           EUR         90         EUR         444         10           DKK         1,500         DK         3,300         80           Information not yet available         USD         476         12           USD         Mone         CHF         650         15           RUR eq USD         50         USD         476         12           USD         476         12         2         2           EUR         100         EUR         444         10           EUR         60	(CHF 650)         over 30 <sup>12,3,4</sup> (CHF 15)         fee <sup>12,3,5,6</sup> (CHF 140)           CNF         000         CNF         650         15         140           CNY         500         CNY         eq CHF 650         eq CHF 15         eq CHF 140           COP <sup>9</sup> COP         eq USD 476         eq USD 12         eq USD 104           USD         175         USD         476         12         104           YUD         3,000         YUD         eq CHF 650         eq CHF 15         eq CHF 140           USD (or eq CUP)200         USD (or eq CUP)476         12         104           CYP         75         CYP         258         6         56           CZK         1,500         DKK         3,300         80         710           Information not yet available         EUR         444         10         96           DKK         1,800         EUR         444         10         96           USD         50         USD         476         12         104           EUR         100         96         eq CHF 140         96           EUR         100         EUR         4444         10         96 <td>CHF         500° r 30<sup>1,3,4</sup> (CHF 15)         fee<sup>1,3,3,5,6</sup> (CHF 140)         reduction<sup>2,7</sup> (CHF 200)           CHF         100         CHF         650         15         140         200           CNY         500         CNY eq CHF 650         eq CHF 15         eq CHF 140         eq CHF 200           USD         175         USD         476         12         104         148           YUD         3,000         YUD eq CHF 650         eq CHF 15         eq CHF 140         eq CHF 200           USD (or eq CUP)200         USD (or eq CUP)476         12         104         148           CYP         75         CYP         258         6         56         n a           CZK         1,500         CZK         eq CHF 650         eq CHF 15         eq CHF 140         eq CHF 200           BK         1,500         CZK         eq CHF 650         eq CHF 15         eq CHF 140         eq CHF 200           Information not yet availate         USD         476         122         104         148           USD         50         USD         476         122         104         148           USD         476         122         104         148         137</td>	CHF         500° r 30 <sup>1,3,4</sup> (CHF 15)         fee <sup>1,3,3,5,6</sup> (CHF 140)         reduction <sup>2,7</sup> (CHF 200)           CHF         100         CHF         650         15         140         200           CNY         500         CNY eq CHF 650         eq CHF 15         eq CHF 140         eq CHF 200           USD         175         USD         476         12         104         148           YUD         3,000         YUD eq CHF 650         eq CHF 15         eq CHF 140         eq CHF 200           USD (or eq CUP)200         USD (or eq CUP)476         12         104         148           CYP         75         CYP         258         6         56         n a           CZK         1,500         CZK         eq CHF 650         eq CHF 15         eq CHF 140         eq CHF 200           BK         1,500         CZK         eq CHF 650         eq CHF 15         eq CHF 140         eq CHF 200           Information not yet availate         USD         476         122         104         148           USD         50         USD         476         122         104         148           USD         476         122         104         148         137

Table I(a) —	<b>Fransmittal, basic and designation fees</b> [continued]
(	as at 1 October 2003, unless otherwise indicated)

RO	Transn	nittal fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
IS	ISK	5,500	ISK	37,400	860	8,000	11,500	EP SE
т	EUR	30.99	EUR	444	10	96	na	EP
JP	JPY	18,000	JPY	54,000	1,200	11,600	16,600	EP JP
KE		E <b>S</b> equiv)250	USD	476	12	104	148	AT AU CN EP SE
КG	plus cost o KGS eq I	-	USD	476	12	104	148	EP RU
KP	KPW eq		KPW	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT RU
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP <sup>14</sup> KR
ĸz	KZT <sup>9</sup>		USD	476	12,000	104	148	EP RU
LR	USD	45	USD	476	12	104	na	AT AU CN EP SE
LS	LSM <sup>9</sup>		LSM	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	na	AT EP
LT	LTL	320	EUR	444	10	96	137	EP RU
LU	EUR	320 19	EUR	444	10	96	n a	EPRO
LV	LVL	47.20	USD	476	10	104	148	EP RU
MA		None	CHF	650	15	140	na	AT EP RU SE
МС	EUR	49 <sup>15</sup>	EUR	444	10	96	na	EP
MD	MDL	180	USD	476	12	104	148	EP RU
мк	MKD	2,750	MKD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
MN		None	CHF	650	15	140	200	EP RU
мw	MWK	6,000	MWK	25,000	600	5,400	7,700	EP
МХ	MXP <sup>3</sup> eq	<b>USD</b> 200	MXP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP ES SE US
NI	USD	175	USD	476	12	104	148	EP ES
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180 <sup>16</sup>	NZD	890	20	192	274	AU EP US
OA	Information not yet available							
OM	Information	n not yet availat	ble					
PG	Information	n not yet availat	ble		1	1	0	
PH	PHP	3,500	USD	476	12	104	148	AU EP JP KR US
PL	PLZ	300	PLZ	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
РТ	EUR	30	EUR	444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD	476	12	104	148	EP RU
SC	Information	n not yet availat	ole					
SD	SDP	50	SDP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
SE	SEK	1,200	SEK*	3,940	90	850	1,210	EP SE
SG	SGD	150	SGD	828	19	178	255	AT AU EP
SI	SIT	22,000	SIT	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SK	SKK	1,600	SKK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SY	Information	n not yet availat	ole					

Table I(a) — Transmittal, basic and designation fees [continued]
(as at 1 October 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>		Basic fee <sup>1,2,3</sup> (CHF 650)		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>	
ТJ	TJS <sup>9</sup>	_	USD	476	12	104	na	EP RU	
тм	USD <sup>9</sup>	_	USD	476	12	104	148	EP RU	
ΤN	TND <sup>9</sup>	_	CHF	650	15	140	n a	EP	
TR	CHF	100	CHF	650	15	140	200	EP	
тт	TTD	750	USD	476	12	104	148	AT EP SE US	
UA	UAH	255	<b>USD</b> (or eq <b>UAH</b> ) 476		12	104	n a	EP RU	
US	USD	240	USD	476	12	104	148	EP US	
υz	USD <sup>9</sup>	_	USD	476	12	104	148	EP RU	
vc	Information not yet available								
VN	VND eq USD	150	VND	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	na	AT AU EP KR RU SE	
ZA	ZAR	500	ZAR	3,580	80	780	1,100	AT AU EP US	
ZM	Information not yet available								
zw	ZWD	6,000	ZWD	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT AU CN EP RU	

### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 October 2003, unless otherwise indicated)

 Table I(b) — Search fees

 (as at 1 October 2003, unless otherwise indicated)

ISA						Search	fee <sup>1</sup>					
AT	EUR	159	CHF	230	KRW	222,000	SGD	259	USD	183	ZAR	1,280
AU	AUD USD	1,000 592	CHF ZAR	871 4,700	EUR	560	KRW	710,000	NZD	1,073	SGD	1,030
CN	CNY	1,500	CHF	250	EUR	156	USD	180				
EP <sup>17</sup>	EUR ISK* SGD * (fro	945 78,000 1,930 om 1.12.03	CAD* JPY USD <i>CAD</i>	1,552 129,500 1,119 <i>1,4</i> 57	CHF MWK ZAR* <i>ISK</i>	1,383 53,000 8,760 <i>83,000</i>	CYP NOK ZAR	550 7,830 <i>7,930)</i>	DKK NZD	7,030 1,889	GBP SEK	640 8,720
ES <sup>17</sup>	EUR	945	CHF	1,383	USD	1,119						
JP	JPY	72,000	CHF	870	EUR	535	KRW	798,000	USD	611		
KR	KRW	150,000	CHF	163	EUR	130	USD	120				
<b>RU</b> <sup>18</sup>	USD	300	CHF	410	EUR	258						
SE	SEK USD * (fro	8,720 1,119 om 1.12.03:	CHF <i>ISK</i>	1,383 <i>83,000)</i>	DKK	7,030	EUR	945	ISK*	78,000	NOK	7,830
US	USD ZAR	700 5,300	450 <sup>19</sup> 3,400 <sup>19</sup>	CHF	947	609 <sup>19</sup>	EUR	615	395 <sup>19</sup>	NZD	1,270	810 <sup>19</sup>

IPEA		Prelimi	nary examination fee <sup>20</sup>		Handling fee <sup>3,20</sup> (CHF 233)				
AT	EUR	159		EUR	159				
AU	AUD	550	1,000 <sup>21</sup>	AUD	267				
CN	CNY	1,500		CNY eq CHI	F 233				
<b>EP</b> <sup>17</sup>	EUR	1,530		EUR	159				
ES	EUR	493.11		EUR	159				
JP	JPY	28,000		JPY	19,200				
KR	KRW	150,000		KRW	190,000				
<b>RU</b> <sup>18</sup>	USD	200 <sup>22</sup>	300 <sup>23</sup>	USD	172				
SE	SEK	5,000		SEK	1,410				
US	USD	490	750 <sup>24</sup>	USD	172				

#### Table II — Preliminary examination fees (as at 1 October 2003, unless otherwise indicated)

#### Footnotes to fee tables:

1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.

- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, *Botswana (from 30 October 2003)*, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Egypt, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, *Namibia (from 1 January 2004)*, Nicaragua, Niger, Papua New Guinea, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Serbia and Montenegro, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Syrian Arab Republic, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT Administrative Instructions, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office and the National Institute of Industrial Property (INPI) (France) have sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 16 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 17 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Romania, Slovakia and Turkey.
- 18 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 19 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 20 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 21 Payable when the international search report was not issued by the Australian Patent Office.
- 22 Payable when the international search report was established by the Russian Patent Office.
- 23 In all cases where footnote 22 does not apply.
- 24 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see PCT Applicant's Guide, Vol. I/B, Annex C (US)).



#### États contractants du PCT et codes à deux lettres (123 au 1<sup>er</sup> octobre 2003)

Ne peut être désigné qu'aux fins d'un brevet régional (suite à la fermeture de la "voie nationale" via le PCT)

Lorsqu'un État peut être désigné aux fins d'un brevet régional, le code à deux lettres correspondant au brevet régional concerné est indiqué entre parenthèses (AP = brevet ARIPO, EA = brevet eurasien, EP = brevet européen, OA = brevet OAPI).

Important:

Cette liste comporte tous les États qui ont adhéré au PCT à la date qui figure ci-dessus. Un État dont le nom est indiqué en italique gras a adhéré au PCT mais n'était pas encore lié par le PCT à la date de publication de la dernière version du formulaire de requête. Lorsqu'un État a adhéré au PCT mais n'est pas encore lié par le PCT, la date à laquelle il deviendra lié figure entre parenthèses; il ne peut être désigné dans des demandes internationales déposées avant cette date. Si le déposant souhaite désigner, aux fins d'un brevet national, un État qui est lié par le PCT à la date à laquelle il dépose la demande internationale mais qui ne figure pas dans le formulaire de requête, il doit l'ajouter dans le cadre nº V dudit formulaire en cochant la case appropriée.

Il est recommandé aux déposants de toujours utiliser les dernières versions du formulaire de requête (PCT/RO/101) et du formulaire de demande d'examen préliminaire international (PCT/IPEA/401), dont il est publié des versions mises à jour, en règle générale, deux fois par an. Les dernières versions sont datées de juillet 2003. Ces formulaires sont reproduits aux annexes X et Y, respectivement, du volume I/B du Guide du déposant du PCT (mise à jour de juillet 2003) et peuvent être imprimés à partir du site Internet de l'OMPI (formulaires prêts à être remplis en format PDF) à l'adresse suivante: www.ompi.int/pct/fr/forms/index.htm, ou être obtenus auprès des offices récepteurs ou du Bureau international, ou, dans le cas du formulaire de demande d'examen préliminaire international, également auprès des administrations chargées de l'examen préliminaire international.

Feuille publiée dans le bulletin PCT Newsletter nº 10/2003 (October 2003)



#### PCT-Vertragsstaaten und Zweibuchstaben-Codes (123 am 1. Oktober 2003)

beauftragten Behörde bezogen werden.

Wichtig:

Diese Liste umfaßt alle Staaten, die dem PCT bis zu dem in der Überschrift genannten Datum beigetreten sind. Diejenigen Staaten, deren Namen fett und kursiv gedruckt sind, sind dem PCT beigetreten, waren jedoch am Tag der Herausgabe der letzten Fassung des Antragsformulars noch nicht durch den PCT gebunden. Ist ein Staat dem PCT beigetreten, aber noch nicht durch den PCT gebunden, so ist das Datum, ab dem dieser Staat durch den PCT gebunden sein wird, in Klammern angegeben; dieser Staat kann in internationalen Anmeldungen, die vor diesem Datum eingereicht werden, nicht bestimmt werden. Will der Anmelder einen Staat für ein nationales Patent bestimmen, der an dem Tag, an dem die internationale Anmeldung eingereicht wird, durch den PCT gebunden, aber nicht auf dem Antragsformular aufgeführt ist, so muß er diesen Staat in Feld Nr. V hinzufügen und das enstprechende Kästchen ankreuzen. Anmelder sollten stets die letzte Fassung des Antragsformulars (PCT/RO/101) sowie des Formulars für den Antrag auf internationale Anmelder sollten stets die letzte Fassung des Antragsformulais (PCT/RO/101) sowie des Formulais für den Antrag auf internationale vorläufige Prüfung (PCT/IPEA/401) benutzen. Neufassungen beider Formulare erscheinen üblicherweise zweimal im Jahr; die letzten Neufassungen tragen das Datum Juli 2003. Beide Formulare können von der Internetseite der WIPO unter www.wipo.int/pct/de/forms/index.htm (in editierbarem PDF Format) ausgedruckt oder von den Anmeldeämtern, dem Internationalen Büro oder, hinsichtlich des Antrags auf internationale vorläufige Prüfung, auch von der mit der internationalen vorläufigen Prüfung

Seite zusammen mit PCT Newsletter Nr. 10/2003 (October 2003) herausgegeben



Estados Contratantes del PCT y Códigos de dos Letras (123 el 1 de octubre de 2003)

Puede ser designado solamente para una patente regional (ha sido cerrada la "vía nacional" por medio del PCT) 2 Cuando se puede designar un Estado para una patente regional, se indica entre paréntesis el código de dos letras respecto de la patente regional en cuestión (AP = patente ARIPO, EA = patente euroasiática, EP = patente europea, OA = patente OAPI).

#### Importante:

Esta lista incluye todos los Estados adheridos al PCT en la fecha indicada en el título. Los Estados indicados en cursiva negrilla se han adherido al PCT pero aún no estaban obligados por el PCT en la fecha de publicación de la última versión del formulario del petitorio. Cuando un Estado se ha adherido al PCT pero aún no està obligado por el mismo, se indica entre paréntesis la fecha en la que quedará obligado; no podrá ser designado en solicitudes internacionales presentadas antes de esa fecha. Si el solicitante desea designar, para una patente nacional, a cualquier Estado que esté obligado por el PCT en la fecha de presentación de la solicitud internacional, pero que aún no esté relacionado en el formulario del petitorio, deberá añadirlo en el recuadro Nº V del formulario del petitorio y marcar las casillas correspondientes

Se recomienda a los solicitantes utilizar siempre las versiones más recientes del formulario del petitorio (PCT/RO/101) y del formulario de la solicitud de examen preliminar internacional (PCT/IPEA/401), de los que se publican nuevas versiones normalmente dos veces al año. Las versiones más recientes son de julio de 2003; se puede imprimir los formularios desde la página de acceso de la OMPI en Internet, disponibles para cumplimentar en formato PDF, en: www.wipo.int/pct/es/forms/index.htm. Se puede obtener los formularios en las Oficinas receptoras o en la Oficina Internacional o, en cuanto al formulario de la solicitud de examen preliminar internacional, también en las Administraciones encargadas del examen preliminar internacional.

Hoja publicada con el boletín PCT Newsletter No. 10/2003 (octubre de 2003)



#### PCT Contracting States and Two-letter Codes (123 on 1 October 2003)

1

Extension of European patent possible. May only be designated for a regional patent (the "national route" via the PCT has been closed). 2

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

#### Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2003. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the PCT Applicant's Guide (July 2003 update), and can be printed from the WIPO Internet site, in editable PDF format, at: http://www.wipo.int/pct/en/forms/index.htm, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

## Α

## **PCT Contracting States**<sup>\*</sup>

## Α

Name of StateDate on which Statefollowed by thebecame bound	Name of StateDate on which Statefollowed by thebecame bound
two-letter code by the PCT*	two-letter code by the PCT*
	· · · · ·
Albania AL 4 October 1995	Guinea GN
Algeria DZ <sup>1</sup> 8 March 2000	Guinea-Bissau GW 12 December 1997
Antigua and Barbuda AG 17 March 2000	Hungary HU <sup>1</sup>
Armenia AM <sup>1</sup>	Iceland IS 23 March 1995
Australia AU	India IN <sup>1</sup> 7 December 1998
Austria AT 23 April 1979	Indonesia ID <sup>1</sup> 5 September 1997
Azerbaijan AZ	Ireland IE 1 August 1992
Barbados BB 12 March 1985	Israel IL 1 June 1996
Belarus BY <sup>1</sup>	Italy IT
Belgium BE 14 December 1981	Japan JP 1 October 1978
Belize BZ	Kazakhstan KZ <sup>1</sup>
Benin BJ 26 February 1987	Kenya KE
Bosnia and Herzegovina BA 7 September 1996	Kyrgyzstan KG <sup>1</sup>
Botswana BW (will become bound on	Latvia LV
30 October 2003)	Lesotho LS
Brazil BR	Liberia LR. 27 August 1994
Bulgaria BG   21 May 1984	Liechtenstein LI
Burkina Faso BF	Lithuania LT
Cameroon CM	Luxembourg LU
Canada CA	Madagascar MG
Central African Republic CF. 24 January 1978	Malawi MW
Chad TD	Mali ML
China CN 1 January 1994	Mauritania MR 13 April 1983
Colombia CO	Mexico MX. 1 January 1995
Congo CG	Monaco MC
Costa Rica CR	Mongolia MN
Côte d'Ivoire CI	Mongona Mix
Croatia HR	Mozambique $MZ^{1}$
Cuba CU <sup>1</sup>	Namibia NA
Cyprus CY	1 January 2004)
Czech Republic CZ	Netherlands NL <sup>4</sup> 10 July 1979
Democratic People's	New Zealand NZ
Republic of Korea KP	Nicaragua NI
Denmark DK	Niger NE
Dominica DM 7 August 1999	Norway NO $^2$ 1 January 1980
Ecuador EC	Oman $OM^{-1}$ 26 October 2001
Egypt EG 6 September 2003	Papua New Guinea PG
Equatorial Guinea GQ	Philippines PH
Estonia EE	Poland PL <sup>2</sup>
Finland FI <sup>2</sup>	Portugal PT
France FR <sup>1,3</sup>	Republic of Korea KR
Gabon GA         24 January 1978	
	Republic of Moldova $MD^{1}$ 25 December 1991
Gambia GM 9 December 1997	Romania RO 123 July 1979Russian Federation RU 129 March 1978
Georgia GE <sup>1</sup>	
Germany DE	Saint Lucia LC <sup>1</sup>
Ghana GH	Saint Vincent and
Greece GR 9 October 1990	the Grenadines VC <sup>1</sup>
Grenada GD 22 September 1998	Senegal SN

## **PCT Contracting States**<sup>\*</sup>

[Continued]

Α

	on which State	Name of State	Date on which State
	became bound	followed by the	became bound
	by the PCT <sup>*</sup>	two-letter code	by the PCT <sup>*</sup>
Serbia and Montenegro CS1 FSeychelles SC7 NoSierra Leone SL3 FSingapore SG23 FSlovakia SK1Slovenia SI1South Africa ZA 116Spain ES16 NoSri Lanka LK26 FSudan SD1Swaziland SZ20 SepSweden SE 25Switzerland CH24Syrian Arab Republic SY7Tajikistan TJ 125 DeThe former Yugoslav Republic10	vember 2002 17 June 1997 ebruary 1995 January 1993 March 1994 March 1999 vember 1989 ebruary 1982 6 April 1984 otember 1994 17 May 1978 January 1978 26 June 2003 cember 1991	Togo TG         Trinidad and Tobago TT         Tunisia TN <sup>1</sup> Turkey TR         Turkmenistan TM <sup>1</sup> Uganda UG         Ukraine UA <sup>1</sup> United Arab Emirates AE         United Kingdom GB <sup>5</sup> United Republic of         Tanzania TZ         United States of America US <sup>6,7</sup> Uzbekistan UZ <sup>1</sup> Viet Nam VN         Zambia ZM         Zimbabwe ZW	10 March 1994 10 December 2001 1 January 1996 25 December 1991 9 February 1995 25 December 1991 10 March 1999 24 January 1978 14 September 1999 24 January 1978 25 December 1991 10 March 1993 15 November 2001

Α

<sup>\*</sup> All PCT Contracting States are bound by Chapter II of the PCT relating to the international preliminary examination.

<sup>&</sup>lt;sup>1</sup> With the declaration provided for in Article 64(5).

<sup>&</sup>lt;sup>2</sup> With the declaration provided for in Article 64(2)(a)(ii).

<sup>&</sup>lt;sup>3</sup> Including all Overseas Departments and Territories.

<sup>&</sup>lt;sup>4</sup> Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.

<sup>&</sup>lt;sup>5</sup> Extends to the Isle of Man.

 $<sup>^{6}</sup>$  With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

<sup>&</sup>lt;sup>7</sup> Extends to all areas for which the United States of America has international responsibility.

## NEWSLETTER No. 11/2003

PATENT COOPERATION Treaty



World **INTELLECTUAL** PROPERTY ORGANIZATION

WIPO PUBLICATION No.115(E) ISSN 1020-072X

November 2003

#### PCT Article 22(1): Withdrawal of notification of incompatibility

#### Singapore

Further to its notification of the incompatibility of PCT Article 22(1), as modified with effect from 1 April 2002, with its national law (see PCT Newsletter No. 02/2002), the Intellectual Property Office of Singapore, in its capacity as designated Office, has notified the International Bureau that it has withdrawn its notification with effect from 1 January 2004.

The (new) 30-month time limit under PCT Article 22(1) will therefore apply as from that date in respect of international applications for which the 20-month time limit expires on or after 1 January 2004 and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed by the applicant.

(Updating of the table of time limits for entering national/regional phase under PCT Chapters I and II (see PCT Newsletter No. 08/2003, tearout sheets)).

#### **Overview of Changes to the** PCT System as from 1 January 2004

PCT users should be aware of the changes that will affect the procedure for filing international applications as from 1 January 2004. Some of the most important changes are outlined below. (The footnotes are at the end of this article.)

#### **Revised Request and Demand** Forms, dated January 2004, should be used<sup>1</sup>

www.wipo.int/pct/en

PCT applications and demands for international preliminary examination filed on or after 1 January 2004 should be filed using the revised Request and Demand Forms, dated January 2004. For information about the changes that have been made to those forms, and about their availability, see "Modified Request and Demand Forms," on page 5. Note that the revised forms must not be used before 1 January 2004.

#### Individual designation of States no longer possible<sup>1</sup>

The applicant will no longer be able to designate States separately since, under new PCT Rule 4.9(a) the filing of a request will constitute:

#### Inside this issue

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- PCT Applicant's Gu

PCT-EASY PCT-SAFE

- PCT legal texts and guidelines
- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under the PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines
- PCT International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Notifications concerning non-applicability of modified time limit under PCT Article 22(1)
- PCT legal text index PCT Gazette

PCT Gazet

Seminar calendar and seminar materials PCT meetings

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• the designation of all Contracting States that are bound by the PCT on the international filing date;

• an indication that the international application is for the grant of every kind of protection which is available by way of the designation of that State; and

• an indication that the international application, where applicable in respect of the State concerned, is for the grant of a regional and a national patent.

This does not prevent the applicant from withdrawing specific designations by submitting a notice of withdrawal under PCT Rule 90*bis*.2.

If the applicant wishes the international application to be treated, in a certain designated or elected Office, as an application not for a patent but for another kind of protection available under the national law of the designated or elected State concerned, he will have to indicate his choice *directly to the designated or elected Office* later, at the time of entry into the national phase.

Note that since all States will be designated automatically, the concept of precautionary designations is no longer relevant—current PCT Rules 4.9(b) and (c) have therefore been deleted with effect from 1 January 2004.

For information about the possibility of excluding the designations of Germany, the Republic of Korea or the Russian Federation, see "Practical Advice," on page 11.

# Indications regarding parent application or grant, or continuation or continuation-in-part<sup>1</sup>

If, upon entry into the national phase, the applicant intends to:

• make an indication under PCT Rule 49*bis*.1(a) or (b) of the wish that the international application be treated, in any designated State, as an application for a patent of addition, certificate of addition, inventor's certificate of addition or utility certificate of addition, or

• make an indication under PCT Rule 49*bis*.1(d) of the wish that the international application be treated, in any designated State, as an application for a continuation or a continuation-in-part of an earlier application,

#### PCT Quiz

If there are several applicants for an international application and no agent or common representative has been appointed to represent all of the applicants for the purposes of the international phase in general, and not all of the applicants have signed the request, who will be automatically considered to be the common representative (that is, to be the "deemed" common representative) of all the applicants?

(a) the first-named applicant in the request;

(b) the first-named applicant in the request who has the right to file an international application with the receiving Office;

(c) the first-named applicant in the request who has the right to file an international application and who has signed the request; or

(d) the applicant who has signed the request.

an indication to that effect should be included in the request, identifying the relevant parent application or the parent patent or other parent grant. (See new PCT Rule 4.11(a)(iii) and (iv).)

#### Signature requirements<sup>1,2</sup>

Under PCT Rule 4.15 each applicant should sign the request. If there is more than one applicant, it will be sufficient, however, for the purposes of filing the international application, if the request is signed by one of them (see new PCT Rule 26.2*bis*(a)); the receiving Office (RO) will no longer invite the applicant to furnish the missing signature(s) of the other applicant(s).

Similarly, under PCT Rule 53.8 each applicant should sign the demand, but if there is more than one applicant, it will be sufficient, for the purposes of filing the demand, if the demand is signed by one of them (see new PCT Rule 60.1(a-*ter*)); the International Preliminary Examining Authority (IPEA) will no longer invite the applicant to furnish the missing signature(s) of the other applicant(s).

Note, however, that, should a notice of withdrawal be filed at any time during the international phase, that notice will have to be signed by **all** the applicants (see PCT Rule 90*bis*.5(a)), or by an agent or a common representative whose appointment has been effected by each applicant signing, at his choice, the request, the demand or a separate power of attorney (PCT Rule 90.4(a)). Furthermore, any designated Office will be permitted to require, in the national phase, the signature in respect of any applicant who did not provide it in the international phase (see PCT Rule 51*bis*.1(a)(vi)).

# Requirements regarding the indication of the applicant's address, nationality and residence<sup>1,2</sup>

Under PCT Rule 4.5(a), the request should indicate the address, nationality and residence for each applicant. However, if there is more than one applicant and those indications have not been furnished in respect of all applicants, it will be sufficient, for the purposes of filing the international application, if those indications have been provided in respect of one of the applicants who is entitled, according to PCT Rule 19.1, to file the international application with the receiving Office (see new PCT Rule 26.2*bis*(b)); the RO will no longer invite the applicant to furnish such missing indications.

Similarly, where those prescribed indications concerning the applicant have not been furnished in the demand in respect of all applicants, it will be sufficient, for the purposes of filing the demand, if those indications have been provided in respect of at least one of the applicants who has the right according to PCT Rule 54.2 to file a demand (see new PCT Rule 60.1(a-*bis*)); the IPEA will no longer invite the applicant to furnish such missing indications.

Note, however, that any designated Office will be permitted to require, in the national phase, missing indications of the applicant's address, nationality and residence (see PCT Rule 51*bis*.1(a)(vi)).

#### Possibility of power of attorney waivers by PCT Offices, PCT Authorities and/or the International Bureau<sup>1</sup>

Under new PCT Rule 90.4(d), any RO, International Searching Authority (ISA), IPEA and the International Bureau (IB) may waive the requirement under PCT Rule 90.4(b) that a separate power of attorney appointing an agent or a common representative be submitted to it. However, where an agent or a common representative submits a notice of withdrawal, the requirement for a separate power of attorney may not be waived.

Similarly, under PCT Rule 90.5(c) any RO, any ISA and any IPEA may waive the requirement under PCT Rule 90.5(a)(ii) that a copy of the

general power of attorney is attached to the request, the demand or the separate notice, as the case may be. But, where an agent or a common representative submits a notice of withdrawal, the requirement for a copy of a general power of attorney may not be waived.

Information about any such waivers will be published as and when they are made.

#### Changes regarding payment of fees

#### (a) New international filing fee<sup>1,3</sup>

In respect of international applications received by the receiving Office on or after 1 January 2004, the basic and designation fees will be replaced by the "international filing fee," the amount of which will be 1,400 Swiss francs, payable within one month from the date of receipt of the international application. The amount payable will be the amount applicable on the **date of receipt** of the international application by the receiving Office. It is recalled that the fee per sheet in excess of 30 is still payable, and the amount has not changed.

#### (b) New amount of the handling fee; amended time limit for payment of the handling fee<sup>2</sup>

The new amount of the handling fee will be 200 Swiss francs, payable, in general, within one month from the date on which the demand was submitted or 22 months from the priority date, whichever expires later (for further information on the amended time limit for payment of this fee, see *PCT Newsletter* No. 10/2003, page 8). The amount payable will be the amount applicable on the **date of payment** of the fee.

#### (c) Fee reductions in certain $cases^{1,2,3}$

Reductions in the amount of the international filing fee of 100, 200 or 300 Swiss francs will apply, respectively, to international applications:

• containing requests filed using the PCT-EASY features of the PCT-SAFE software;

• filed in electronic form where the text of the description, claims and abstract is not in character coded format;

• filed in electronic form where the text of the description, claims and abstract is in character coded format.

The 75% fee reduction which is currently available to any applicant who is a resident

and national of certain countries and who is a natural person, will also be available to any applicant, whether a natural person or not, who is a national of and resides in a State that is classed as a least developed country by the United Nations. For further information about those fee reductions and the conditions that must be met in order to benefit from them, see *PCT Newsletter* No. 10/2003, pages 3 and 4.

## Enhanced international search and preliminary examination system<sup>1</sup>

Under the new search and examination system which will apply to international applications filed on or after 1 January 2004, a written opinion will be established by the ISA in respect of all international applications in addition to the international search report. The written opinion will, unless an international preliminary examination report is to be established, subsequently be "converted" by the IB into an "international preliminary report on patentability (Chapter I of the Patent Cooperation Treaty)." If a demand for international preliminary examination is filed in respect of an international application, the written opinion which has been established by the ISA will, in general, be used by the IPEA as its own first written opinion, unless the IPEA notifies the IB to the contrary. The subsequently established international preliminary examination report will be entitled "international preliminary report on patentability (Chapter II of the Patent Cooperation Treaty)." Further information on the new system will be given in the PCT Newsletter shortly.

#### New time limit for filing the demand<sup>1</sup>

A new time limit for filing the demand has been introduced whereby the demand may be filed at any time before whichever of the following periods expires later:

• three months from the date of transmittal to the applicant of the international search report (or of the declaration referred to in PCT Article 17(2)(a) that no international search report will be established) and the written opinion by the International Searching Authority; or

• 22 months from the priority date.

For further details, see *PCT Newsletter* No. 10/2003, page 8.

## Exclusion of elections of States no longer possible<sup>2</sup>

As from 1 January 2004, and according to amended PCT Rule 53.7, the filing of a de-

mand will constitute the election of all PCT Contracting States which have been designated and are bound by Chapter II—it will no longer be possible to exclude any States from being elected. This does not prevent the applicant from withdrawing specific elections by submitting a notice of withdrawal under PCT Rule 90*bis*.4 (see *PCT Newsletter* No. 10/2003, page 9).

As a consequence of the automatic election of all States, the concept of making later elections is no longer relevant and, accordingly, current PCT Rule 56 has been deleted with effect from 1 January 2004.

The texts of the new/amended rules that will enter into force on 1 January 2004 are reproduced in documents PCT/A/31/10 and PCT/A/32/8, which are available on the PCT website, by selecting both the thirty-first and thirty-second sessions, at:

www.wipo.int/pct/en/meetings/assemblies/ index.htm

A consolidated version of the PCT Regulations, applicable from 1 January 2004, may be downloaded from the "New on the PCT website" box on the home pages of the PCT website:

www.wipo.int/pct/en/

www.wipo.int/pct/fr/

It is also linked to from the usual legal texts page on the website:

www.wipo.int/pct/en/texts/index.htm

www.wipo.int/pct/fr/texts/index.htm

Footnotes:

- Applicable in respect of all international applications, the international filing date of which is on or after 1 January 2004.
- Applicable in respect of all demands filed on or after 1 January 2004.
- The Schedule of Fees as worded before its amendment continues to apply to any international application which is received by the receiving Office before 1 January 2004, and is accorded an international filing date that is on or after 1 January 2004.

#### **Modified Request and Demand Forms**

The Request and Demand Forms have been modified with effect from 1 January 2004. The main changes are as follows:

#### Request Form (PCT/RO/101)

The contents of the current Box No. V "Designation of States," covering both express designations and precautionary designations, have been deleted, since it is no longer applicable due to the new all-inclusive coverage of designations. The applicant will obtain an automatic and all-inclusive coverage of all designations available under the PCT on the international filing date, in respect of every kind of protection available and, where applicable, in respect of both regional and national patents. In addition to a statement explaining this, three check-boxes have been introduced for applicants wishing not to designate Germany, the Republic of Korea and/or the Russian Federation for any kind of national protection (for further details on the reasons why these boxes have been introduced, see "Practical Advice" on page 11).

In the Supplemental box, new items 2 and 3 have been introduced, respectively, to allow the applicant to make the necessary indications for the international application to be treated:

• in certain designated States, as an application for a certain kind of protection (PCT Rule 49*bis*.1(a) or (b));

• in the United States of America, as a continuation or continuation-in-part of an earlier application (PCT Rule 49*bis*.1(d)).

The Notes to the Request Form have been modified to reflect:

• the possibility for the receiving Office to waive the requirement that a separate power of attorney be submitted to it (notes to Box No. IV) (for further details see page 3);

• the new designation system, including the deletion of any reference to the confirmation of precautionary designations (notes to Box No. V) (for further details see cover page);

• the new way of indicating dates in the international application, in accordance with Section 110 of the Administrative Instructions, as in force from 1 January 2004 (notes to Box No. VI) (for further details see page 10);

• the easing of signature requirements upon filing the international application (notes to Box No. X) (for further details see page 3); and

• the requirement that, even if an indication is made in the request under PCT Rule 49*bis*.1(a),

(b) or (d), the applicant has to make an indication in respect of items 2 and 3 under PCT Rule 49*bis*.1(a), (b) or (d) upon entry into the national phase before the designated Offices concerned.

The Fee Calculation Sheet and the notes thereto have been modified so as to take into account the amendments of the Regulations under the PCT which were adopted by the PCT Assembly at its thirty-first session held from 23 September to 1 October 2002, as well as the amendment of the Schedule of Fees annexed to the PCT Regulations as adopted by the PCT Assembly at its thirty-second session held from 22 September to 1 October 2003. References to the "basic fee" and the "designation fee" have been replaced by references to the new "international filing fee," and amendments have been made to take into account the different amounts and categories of reductions of the international filing fee (that is, the reductions that are applicable where the request is filed using the PCT-EASY features of the PCT-SAFE software or where the international application is filed in electronic form, as well as the reduction available to applicants from least developed countries, whether natural persons or not, in addition to the case presently covered; for further details, see PCT Newsletter No. 10/2003, page 3).

All the sheets of the Request Form, including the Notes to the Request Form, the Fee Calculation Sheet and the notes thereto, are dated January 2004. The updated version of the Request Form should not be used for international applications filed before 1 January 2004; for international applications filed as from 1 January 2004, only the updated version of the Request Form should be used.

#### Demand Form (PCT/IPEA/401)

The heading of the Demand Form and the text of Box No. V have been modified to reflect the new automatic indication of all elections possible under the PCT.

Box No. IV "Basis for international preliminary examination" has been modified to reflect the new applicable time limit for the start of the international preliminary examination. Also, a new item 4 has been introduced to provide an option for the applicant to indicate that he wishes the international preliminary examination to start earlier than at the expiration of the applicable time limit under new PCT Rule 54*bis.*1(a). The Notes to the Demand Form have been modified to reflect:

• the new time limit for filing a demand under the new system (under "Important general information") (for further details see page 4);

• the new way of indicating dates in accordance with Section 110 of the Administrative Instructions, as in force from 1 January 2004 (notes to Box No. I) (for further details see page 10);

• the possibility for the receiving Office, the International Bureau or the International Preliminary Examining Authority to waive the requirement that a separate power of attorney be submitted to it (notes to Box No. III) (for further details see page 3);

• the time limit for start of the international preliminary examination (notes to Box No. IV); and

• the automatic indication of all elections possible under the PCT (notes to Box No. V) (for further details see page 4); and

• the easing of signature requirements upon filing the demand (notes to Box No. VII) (for further details see page 3).

The Notes to the Fee Calculation Sheet have been modified so as to take into account the amendment of the Schedule of Fees annexed to the PCT Regulations, which were adopted by the PCT Assembly at its thirty-second (14<sup>th</sup> ordinary) session held from 22 September to 1 October 2003 (that is, notes relating to the reduction of the handling fee for applicants from least developed countries are included in addition to the case presently covered.)

All the sheets of the Demand Form, including the Notes to the Demand Form, the Fee Calculation Sheet and the Notes thereto, are dated January 2004.

## How to obtain copies of the Request and Demand Forms

January 2004 versions of the modified Request and Demand Forms, in English and French, together with their respective accompanying notes, will be included in the next update of the *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y, respectively. As from the end of December 2003, copies of the modified Request Form in English, French, German and Spanish can also be obtained, free of charge, from receiving Offices and the International Bureau, and copies of the modified Demand Form in those languages can also be obtained, free of charge, from receiving Offices, International Preliminary Examining Authorities and the International Bureau. Due to translation requirements, there may be a slight delay in the availability of those forms in other languages.

The January 2004 versions of the Request and Demand Forms in English and French are currently available, for reference purposes only, in PDF format on the PCT website, via the link "Request and Demand Forms in force from January 2004" at:

www.wipo.int/pct/en/forms/index.htm

Editable versions will be available from the beginning of December in English and French and shortly thereafter in Spanish and German.

The revised forms *must not be used for PCT applications filed before 1 January 2004*.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y) ■

#### Important Notice for PCT-EASY/ PCT-SAFE Users

Concurrent to the entry into force, on 1 January 2004, of the amendments to the PCT Regulations, the PCT-EASY software will be replaced by PCT-SAFE. As PCT-SAFE incorporates full PCT-EASY functionality—allowing for the creation and printing of the validated PCT-EASY Request Form and the PCT-EASY diskette—the distribution of PCT-EASY as a separate software product will be discontinued. Consequently, as of 1 January 2004, *all PCT-EASY users are requested to upgrade their current software to the new PCT-SAFE software*.

For the convenience of PCT users, PCT-SAFE will be made available before 1 January 2004.

## Note: the PCT-SAFE software must not be used for the filing of PCT applications before 1 January 2004.

The PCT-SAFE software will be made available for download from the PCT-SAFE website (www.wipo.int/PCT-SAFE) and as a CD installation. If you would like to pre-order a copy of the PCT-SAFE CD (which will be distributed during the second half of December 2003), please send an e-mail (pcteasy.help@wipo.int) or fax (+41-22 338 80 40) to the PCT-EASY Help Desk, indicating clearly your name, full postal address and the mention "Request for PCT-SAFE CD."

For further information on PCT-SAFE, visit the PCT-SAFE website at:

www.wipo.int/pct-safe

For information on the filing of PCT applications using the PCT-SAFE software with the International Bureau as receiving Office, see *PCT Newsletter* No. 09/2003.

#### EPO: Change Concerning PCT Applications for Which it Will Act as ISA and/or IPEA

Further to the information received from the European Patent Office (EPO) concerning the limitations relating to the PCT applications for which it will act as International Searching Authority (ISA) and/or International Preliminary Examining Authority (IPEA), which was published in *PCT Newsletter* No. 12/2001 (cover page), the EPO has notified the International Bureau of changes to those limitations which will affect certain international applications and demands filed as from 1 January 2004, as follows:

"...the EPO will resume its competence as International Searching Authority and International Preliminary Examining Authority for international applications filed as from 1 January 2004 by nationals or residents of the United States of America where such applications contain one or more claims relating to the field [of] biotechnology..."

—see list of International Patent Classification (IPC) units under "Biotechnology" on page 5 and 6 of *PCT Newsletter* No. 12/2001 and in the "Notice from the President of the European Patent Office dated 26 November 2001" on the EPO website at:

www.european-patent-office.org/epo/ president/e/2001\_12\_11\_e.htm

"The EPO will also resume its competence as International Preliminary Examining Authority in respect of international applications filed by nationals or residents of the United States of America containing one or more claims relating to the field of telecommunications [...] where the corresponding demand is filed on or after 1 July 2004"

—see list of IPC units under "Telecommunication" on page 6 of *PCT Newsletter* No. 12/2001 and in the above-mentioned EPO Notice. The limitations concerning applications in the field of business methods remain in effect and the EPO is not competent to act as ISA or IPEA in respect of such applications for the remainder of the three-year term referred to in the above-mentioned EPO Notice.

#### **PCT Information Update**

## International filing fee and handling fee (various offices)

Equivalent amounts have been established in the prescribed currencies for the new international filing fee as well as for the new amount of the handling fee. The new amounts, **applicable as from 1 January 2004**, are set out in the table below, and will be incorporated into the PCT Fee Tables in *PCT Newsletter* No. 12/2003.

#### CN China (telephone and fax numbers)

One of the telephone numbers of the China Intellectual Property Office has changed. The telephone numbers to be used are now as follows: telephone: (86–10) 62 01 32 76 (general) (86–10) 62 08 55 77 (PCT matters)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (CN))

#### CS Serbia and Montenegro (country code)

See "YU Serbia and Montenegro," below.

#### IL Israel (notification of applicable technical requirements for international applications containing sequence listings and/or tables related thereto)

Further to its notification that it accepts the filing of international applications containing a sequence listing part filed on an electronic medium under Section 801(a)(i) or (ii) of the Administrative Instructions (see *PCT Newsletter* No. 02/2001, page 7), the Israel Patent Office, in its capacity as receiving Office, has notified the International Bureau that, as of 10 October 2003, it is also prepared to accept

			Reductions			
Fee Currency	International filing fee Rule 15.2(a)	Fee per sheet in excess of 30 Rule 15.2(a)	PCT-EASY	Electronic filing not character coded	Electronic filing character coded	Handling fee Rule 57.2(a)
CHF	1,400	15	100	200	300	200
AUD	1,525	16	109	n.a.	n.a.	218
CAD	1,394	15	100	n.a.	n.a.	n.a.
СҮР	526	6	n.a.	n.a.	n.a.	n.a.
DKK	6,700	70	480	n.a.	n.a.	n.a.
EUR	902	10	64	129	193	129
GBP	628	7	45	n.a.	n.a.	n.a.
ISK	80,000	900	5,700	n.a.	n.a.	n.a.
JPY	116,000	1,200	8,300	n.a.	n.a.	16,600
KRW	1,191,000	13,000	85,000	n.a.	n.a.	170,000
MWK	111,100	1,200	7,900	n.a.	n.a.	n.a.
NOK	7,370	80	530	n.a.	n.a.	n.a.
NZD	1,738	19	124	n.a.	n.a.	n.a.
SEK	8,140	90	580	n.a.	n.a.	1,160
SGD	1,785	19	128	n.a.	n.a.	n.a.
USD	1,035	11	74	148	222	148
ZAR	7,490	80	530	n.a.	n.a.	n.a.

the filing with it of tables related to sequence listings. The Office has also specified that it requires three copies of the electronic carrier. As a consequence, the text of the current item "number of copies required" has been modified to read "number of copies on paper" since it now refers only to the rest of the international application.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IL))

#### YU Serbia and Montenegro (country code)

The change to the two-letter code for Serbia and Montenegro which was announced in *PCT Newsletter* No. 08/2003 (August 2003) from YU to CS has been suspended while the International Organization for Standardization, which is responsible for the assignment of such two-letter codes, reconsiders this change. Until this matter is resolved, the PCT will continue to use the two-letter code YU for Serbia and Montenegro.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex A, Annex B1 (YU), Vol. I/B, Annex C (YU) and Vol. II/D, National Chapter, Summary (YU)) ■

#### Publication Schedule and Non-Working Days at the IB During the Holiday Period

## Non-working days at the International Bureau (International Bureau)

The non-working days at the International Bureau during the end-of-year holiday period, in addition to the weekends, will be 25 and 26 December 2003 and 1 and 2 January 2004. The International Bureau will be open for business on 22, 23, 24, 29, 30, and 31 December 2003.

## Closing dates of the PCT Information Service

The PCT Information Service will not be in operation from Thursday, 25 December 2003 to Friday, 2 January 2004, inclusive. It will commence operations again at 9.00 a.m., Geneva time, on Monday, 5 January 2004.

Note, however, that if you call the PCT Information Service (telephone: (41-22) 338 83 38) during the holiday period, there will be a facility for leaving messages and a telephone number will be given for use in case of matters requiring urgent attention. It is recalled that the PCT Information Service answers general inquiries about the filing of international applications and the procedure to be followed during the international phase of the PCT.

Please note that correspondence relating to specific international applications should be addressed to the PCT Operations Division, by fax at:

#### (41-22) 740 1435

or to the specific fax number indicated on the IB forms, or you can telephone the "authorized officer" directly at the number indicated on the IB forms.

For orders or subscriptions to PCT information products or publications, please use the WIPO Electronic Bookshop (www.wipo.int/ebookshop) or contact the Marketing and Distribution Section at WIPO:

fax:	(41–22) 740 18 12
e-mail:	publications.mail@wipo.int
mailing	
address:	see address on page 2

## Publication schedule and technical preparations for publication

The *PCT Gazette* and the PCT pamphlets (published PCT applications) will, during the forthcoming holiday period, be published on Wednesdays, 24 and 31 December 2003, instead of on the usual publication day, Thursday (up until 18 December 2003, and from 8 January 2004 onwards, they will be published, as usual, on Thursday). Note that, exceptionally, the publication of 31 December 2003, even though it will be published in 2003, will carry the publication number 01/2004.

As from the publication date of 18 December 2003, the completion of technical preparations for publication will take place earlier than the usual 15 days before publication; the schedule for the completion of technical preparations for publication will return to normal for international applications that will be published on 22 January 2004. For further details, see the table on the next page, which gives the schedule for the publications that will be affected, and the respective dates on which the technical preparations for publications for publication will be completed.

Any applicant who, in respect of an international application to be published during the above-mentioned period, wishes to make any change which should be taken into account for

International publication: dates affected by forthcoming holiday period									
Date of international publication	Last day on which applicant's communication must reach the International Bureau								
Thursday,	Tuesday,								
18 December 2003	2 December 2003								
Wednesday,	Monday,								
24 December 2003	8 December 2003								
Wednesday,	Friday,								
31 December 2003	12 December 2003								
Thursday,	Thursday,								
8 January 2004	18 December 2003								
Thursday,	Wednesday,								
15 January 2004	24 December 2003								
Thursday,	Wednesday,								
22 January 2004	7 January 2004								

the purposes of international publication, should be aware of the above-mentioned dates. For example, if the applicant wishes to withdraw the international application, a designation or a priority claim under PCT Rules 90bis.1(c), 90bis.2(e) or 90bis.3(e), in sufficient time to prevent international publication thereof, or if the applicant wishes to amend any of the claims under PCT Article 19 and the time limit under PCT Rule 46.1 will expire, or to change an indication concerning the applicant, agent, common representative or inventor under PCT Rule 92bis—any such notice must reach the International Bureau by the date indicated in the right hand column of the table if the changes are to be reflected in the international publication.

It is, as always, strongly recommended that applicants notify the International Bureau of any change **as early as possible before completion of technical preparations**, preferably by fax, bearing in mind that more time will be needed if the International Bureau has to take any action in connection with the matter in the last few days before the completion of technical preparations for publication.

#### Reminder re Modification of PCT Application Numbering System and Year Format

It is recalled that the serial number component of the international application number, as well as the year format in both the international application number and the international publication number, will be modified with effect from 1 January 2004.

Section 307 of the Administrative Instructions, which relates to the numbering of international applications, currently provides for a five-digit serial number component, and will, as from 1 January 2004, provide for a six-digit serial number. Both Sections 307 and 404 of the Administrative Instructions, which currently provide for a two-digit indication of the year, will, as from 1 January 2004, provide for a four-digit indication of the year.

Section 110 of the Administrative Instructions, which relates to the indication of dates, has also been modified, with effect from 1 January 2004, so as to be consistent with the corresponding parts of Sections 307 and 404. For example, under current Section 110 a date in an international application, for example a priority date, should be indicated as follows: 20 March 2004 (20.03.04 or 20/03/04 or 20-03-04); under Section 110 as amended with effect from 1 January 2004, a priority date should be indicated as follows: 20 March 2004 (20.03.2004 or 20/03/2004 or 20-03-2004).

## New/Updated PCT Materials on the Internet

## Consolidated version of the Regulations under the PCT

The consolidated version of the Regulations under the Patent Cooperation Treaty as in force from January 1, 2004, is now available from the PCT website in English and French. This version incorporates the amendments adopted on October 1, 2003, as well as all previous amendments. Important transitional arrangements apply to many of the amendments and these will be included as notes in a later edition of this text to be issued shortly.

The text is in Adobe PDF and may be downloaded from the "New on the PCT website" box on the home pages of the PCT website:

www.wipo.int/pct/en/ www.wipo.int/pct/fr/

It is also linked to from the usual legal texts page on the website:

www.wipo.int/pct/en/texts/index.htm www.wipo.int/pct/fr/texts/index.htm

## PCT Forms applicable as from 1 January 2004

Revised Request and Demand Forms and revised Forms relating to the PCT receiving Offices, International Searching Authorities and International Preliminary Examining Authorities, which enter into force on 1 January 2004, are available, for reference purposes only, in English and French in PDF format by clicking on the link "Forms in force from January 2004" on the PCT website at:

#### www.wipo.int/pct/en/forms/index.htm

Note that these forms *may be used only on or after 1 January 2004*. Editable PDF versions of the Request and Demand Forms will be available at the beginning of December.

#### **Report of the PCT Assembly**

The Report of the thirty-second session of the PCT Assembly, which was held between 22 September and 1 October 2003, is now available on the PCT website at:

www.wipo.int/pct/en/meetings/assemblies/ index.htm

#### PCT Reform

Documents relating to the forthcoming fifth session of the Working Group on Reform of the PCT, to be held from 17 to 21 November 2003, are available on the PCT website at:

www.wipo.int/pct/en/meetings/reform\_wg/ index.htm

## Patent Cooperation Treaty and Regulations in Arabic

The Patent Cooperation Treaty and Regulations are now available in Arabic (in PDF format) on the PCT website at:

www.wipo.int/ar/treaties/registration/pct/pdf/ pct\_treaty.pdf

www.wipo.int/ar/treaties/registration/pct/pdf/ pct\_regulations.pdf

#### Japanese Website

A number of PCT texts, including the PCT Treaty, Regulations under the PCT (as in force from January 2003), PCT Seminar Materials, extracts from the PCT Newsletter, and PCTrelated press releases and updates, have been translated into Japanese and are now available from:

www.wipo.int/ja/pct/

#### Yearly Review of the PCT: 2002

The Yearly Review of the PCT: 2002 is now available on the PCT website in Arabic, Chinese and Russian, in addition to English and Japanese, at, respectively:

www.wipo.int/ar/pct/activity/pct\_2002.pdf

www.wipo.int/cn/pct/activity/pct\_2002.pdf

www.wipo.int/ru/pct/activity/pct\_2002.pdf

The French, Portuguese and Spanish translations will follow shortly.

#### **Practical Advice**

#### The non-designation of certain States in the new Request Form, applicable as from 1 January 2004

Q: I have heard that as from 1 January 2004, although all States will automatically be designated, it will be possible to choose not to designate Germany, the Republic of Korea and the Russian Federation. Why are those three States treated differently, and why would an applicant wish not to designate those States?

A. It is recalled that in October 2002, the PCT Assembly adopted, among others, amendments to PCT Rule 4.9 giving the applicant an automatic and all-inclusive coverage of all designations under the PCT when filing a PCT request, and that PCT Rule 4.9(b), as amended, contains the following transitional reservation provision:

"...if, on October 1, 2002, the national law of a Contracting State provides that the filing of an international application which contains the designation of that State and claims the priority of an earlier national application having effect in that State shall have the result that the earlier national application ceases to have effect with the same consequences as the withdrawal of the earlier national application, any request may, for as long as that national law continues to so provide, contain an indication that the designation of that State is not made. provided that the designated Office informs the International Bureau by January 1. 2003, that this paragraph shall apply in respect of designations of that State ... "

Germany (DE), the Republic of Korea (KR) and the Russian Federation (RU) have each made use of this transitional reservation provision given that the respective national laws of these three countries provide for the automatic withdrawal of an earlier national application if a later international application claims priority of that earlier national application and designates the country concerned (known as "self-designation"). DE, KR and RU have accordingly notified the International Bureau that PCT Rule 4.9(b) applies to them (see PCT Newsletter No. 02/2003, page 5). Applicants will therefore be able to indicate that those States are not designated for any kind of national protection, and by doing so, will avoid the ceasing of the effect, under the respective national laws, of an earlier national application, filed in that country, from which priority is claimed.

For this reason, the new Request Form, applicable with effect from 1 January 2004, contains check-boxes in Box No. V enabling applicants to exclude DE, KR and/or RU from the automatic and all-inclusive coverage of designations. Note, however, that if any of those check-boxes are marked, the designations concerned are *irrevocably* excluded. The designations of DE for the purposes of a European patent and of RU for the purposes of a Eurasian patent are not affected by what is said above.

Note that even though no other State has notified the International Bureau that PCT Rule 4.9(b) applies to it, the consequences described above with respect to the earlier national application, the priority of which is claimed, may also apply to other States, for example, Japan (information on any such situation is under preparation for publication in the *PCT Applicant's Guide*, Vol. I/A, Annex B1). In such a case, however, the applicant will not be able to exclude the designation from the Request Form as in the case of DE, KR and RU, but may wish to consider submitting, separately from the request, a notice of withdrawal of the designation concerned.

		PCT Seminar Calendar			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers		
14 November 2003 London (GB)	English	PCT presentation at the Annual Senior Patent Administrators' Conference WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk		
17–18 November 2003 Port Moresby (PG)	English	WIPO National Seminar on the Patent Cooperation Treaty WIPO speaker: Mr. Sinha	Intellectual Property Office of Papua New Guinea (IPOPNG) (Mr. Gai Araga) Tel: (675) 321 39 00 Fax: (675) 321 51 55 E-mail: gaia@ipa.gov.pg		
18–19 November 2003 Tirana (AL)	English	WIPO National Seminar on the Importance of Patent Information and the PCT as a Source of Technical Information WIPO speakers: Mr. Herce-Vigil and Mrs. Simon-Vianès	Albanian Patent and Trademark Office Tel: (355–42) 344 12 Fax: (355–42) 344 12		
20–21 November 2003 Manila (PH)	English	WIPO National Seminar on the PCT WIPO speaker: Mr. Sinha Other speakers: Mr. O'Keeffe (Australian Patent Office) and Mr. Jea-Hyun (Korean Intellectual Property Office)	Department of Trade and Industry, Intellectual Property Office (Philippines) (Mrs. Emma C. Francisco) Tel: (63–2) 752 54 50 Fax: (63–2) 890 48 62 E-mail: mail@ipophil.gov.ph		
20–21 November 2003 Chisinau (MD)	English	WIPO National Seminar on the Importance of Patent Information and the PCT as a Source of Technical Information WIPO speakers: Mr. Herce-Vigil and Mrs. Simon-Vianès	State Agency on Industrial Property Protection (Mr. Nicolae Taran) Tel: (373–2) 44 32 53 Fax: (373–2) 44 01 19		
24 November 2003 Geneva (WIPO Headquarters) (POSTPONED)	English, French, Spanish	PCT users' meeting: "PCT—At the Heart of Your Business Strategy" Speakers: Patent practitioners from IP law firms and companies such as Philips, The Procter & Gamble Company, Eli Lilly, Sanofi-Synthélabo and Nokia Program available at: www.wipo.int/meetings/2003/pctusers/en	World Intellectual Property Organization (WIPO) Tel: (41–22) 338 81 93 Fax: (41–22) 338 71 50 E-mail: paola.conti@wipo.int		
9–10 December 2003 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speakers: Mr. Baron and Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52		

PCT Seminar Calendar [continued]								
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers					
10 December 2003 English London (GB)		PCT-EASY Workshop WIPO speaker: Mrs. Featherby	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk					
11–12 December 2003 London (GB)	English	Advanced PCT course WIPO speaker(s): Mr. Barmes and Mr. Reischle	Management Forum Ltd (see above)					
20–21 December 2003 Damascus (SY)	Arabic/ English	WIPO National Seminar on the PCT WIPO speakers: Mr. Abdelaziz and Mr. Regis	Directorate of Commercial and Industrial Property Protection, Ministry of Trade (Syrian Arab Republic) (Mr. Bachir Hazaa) Tel: (963–11) 513 73 34/8/9 Fax: (963–11) 512 23 90/512 01 07					
7–9 January 2004 Zurich (CH)	English	PCT presentation within the framework of a Postgraduate Program in Intellectual Property WIPO speakers: Mr. H.G. Bartels and Mr. Barmes Other speaker: Mr. Jenny (European patent attorney)	Swiss Federal Institute of Technology Zurich (ETH), NDS Intellectual Property (Ms. Lili Tsiamis) Tel: (41–1) 632 68 08 Fax: (41–1) 632 13 67 E-mail: tsiamis@recht.gess.ethz.ch Internet: www.ndsip.ethz.ch					
21 January 2004 Munich (DE)	German	PCT update seminar WIPO speaker: Mr. Matthes	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de					
10–11 February 2004 Munich (DE)	German	Advanced PCT course WIPO speaker: Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de					
10–11 March 2004 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96					
16–17 April 2004 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 15 41, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@piercelaw.edu Internet: www.piercelaw.edu/TreatySem/Treatsem.htm					
27 April 2004 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr					

#### **PCT Fee Tables**

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

	e en vin vel e et ef		Dulgerien leur	GBP	Deviced stanling	LSM	Lesotho loti	SEK	Swedish krona
eq	equivalent of –	BGL	Bulgarian lev		Pound sterling		Lesotho loti		
IPEA	International Preliminary	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
na	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar
Curre	ncies:	CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		

#### Table I(a) — Transmittal, basic and designation fees (as at 1 November 2003, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>		(CHF 650) over 30 <sup>1</sup>		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
AE	AED <sup>9</sup>	_	AED e	q <b>CHF</b> 650	15	140	n a	AT AU
AG	Information no	ot yet availat	ole					
AL	ALL	9,000	CHF	650	15	140	n a	EP
AM	AMD	32,000	USD	476	12	104	148	EP RU
ΑΡ	USD (or eq in local o	50 currency)	USD	476	12	104	148	AT EP SE
AT	EUR	50	EUR	444	10	96	137	EP
AU	AUD	100	AUD	746	17	161	230	AU
AZ	AZM	55,000	USD	476	12	104	na	EP RU
BA	EUR	25.56	EUR	444	10	96	137	EP
BE	EUR	40	EUR	444	10	96	137	EP
BG	BGL	60	BGL	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
BR	BRR	236	BRR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT EP SE US
BY	BYR eq USD	70	USD	476	12	104	n a	EP RU
ΒZ	BZD	220	USD	476	12	104	148	EP
BW	Information no	ot yet availat	ble					

RO	Transmittal fee <sup>1</sup>			sic fee <sup>1,2,3</sup> SHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
CA	CAD	200	CAD (from 1.1	730 12.03: 643)	17 (15)	157 <i>(138)</i>	224 (198)	EP
СН	CHF	100	CHF	650	15	140	200	EP
CN	CNY	500	CNY	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	CN
со	COP <sup>9</sup>	_	СОР	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT, EP, ES, RU
CR	USD	175	USD	476	12	104	148	EP ES
CU	USD (or eq	<b>CUP</b> )200	USD (c	or eq <b>CUP</b> )476	12	104	148	AT EP ES RU
СҮ	СҮР	75	СҮР	258	6	56	na	EP
cz	СZК	1,500	СZК	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
DE	EUR	90	EUR	444	10	96	137	EP
DK	DKK	1,500	DKK	3,300	80	710	1,020	EP SE
DM	Information r	not yet availal	ble					
DZ	DZD	None	CHF	650	15	140	200	AT EP
EA	RUR eq US	<b>5</b> 0 50	USD	476	12	104	148	EP RU
EC	USD <sup>9</sup>	—	USD	476	12	104	148	EP ES
EE	EEK	1,800	EEK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
EG	Information r	not yet availal	ble					
EP <sup>7</sup>	EUR	100	EUR	444	10	96	137 <sup>7</sup>	EP
ES	EUR	62.74	EUR	444	10	96	137	EP ES
FI	EUR	135	EUR	444	10	96	137	EP SE
FR	EUR	60	EUR	444	10	96	137	EP
GB	GBP	55	GBP	278	6	60	86	EP
GD	Information r	not yet availal	ble					
GE	GEL <sup>10</sup>	10	USD	476	12	104	148	EP RU
GH	GHC <sup>11</sup>	2,500 or 5,000	USD	476	12	104	n a	AT AU CN EP SE
GR	EUR	115	EUR	444	10	96	137	EP
HR	HRK	200	HRK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
HU	HUF	10,000	HUF	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
IB	CHF <sup>12</sup>	100	CHF	650	15	140	200	See footnote 13
	or USD <sup>12</sup> or EUR <sup>12</sup>	60 68	or USD or EUR	476 444	12 10	104 96	148 137	
ID	IDR	500,000	IDR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AU EP RU
IE	EUR	76.00	EUR	444	10	96	137	EP
IL	ILS	476	USD	476	12	104	148	EP US
IN	INR (filing by indiv	5,000 v: 1,500)	USD	476	12	104	148	AT AU CN EP SE US

#### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 November 2003, unless otherwise indicated)

RO	Transm	ittal fee <sup>1</sup>		(10 at <sup>1,2,3</sup> Sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
IS	ISK	5,500	ISK	37,400	860	8,000	11,500	EP SE
ІТ	EUR	30.99	EUR	444	10	96	na	EP
JP	JPY	18,000	JPY	54,000	1,200	11,600	16,600	EP JP
KE	USD (or KE plus cost of	• •	USD	476	12	104	148	AT AU CN EP SE
KG	KGS eq U	<b>SD</b> 100	USD	476	12	104	148	EP RU
KP	KPW eq C	<b>HF</b> 50	KPW	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT RU
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP <sup>14</sup> KR
кz	к <b>zт</b> <sup>9</sup>	_	USD	476	12	104	148	EP RU
LR	USD	45	USD	476	12	104	n a	AT AU CN EP SE
LS	LSM <sup>9</sup>	_	LSM	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT EP
LT	LTL	320	EUR	444	10	96	137	EP RU
LU	EUR	19	EUR	444	10	96	n a	EP
LV	LVL	47.20	USD	476	12	104	148	EP RU
MA		None	CHF	650	15	140	n a	AT EP RU SE
MC	EUR	49 <sup>15</sup>	EUR	444	10	96	n a	EP
MD	MDL	180	USD	476	12	104	148	EP RU
МК	MKD	2,750	MKD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
MN		None	CHF	650	15	140	200	EP RU
мw	MWK	6,000	MWK	25,000	600	5,400	7,700	EP
MX	MXP <sup>3</sup> eq l	<b>JSD</b> 200	MXP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP ES SE US
NI	USD	175	USD	476	12	104	148	EP ES
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500 16	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180 <sup>16</sup>	NZD	890	20	192	274	AU EP US
OA	Information	not yet availal	ole					
OM	Information	not yet availal	ole					
PG		not yet availal	ble		1	r	0	0
PH	PHP	3,500	USD	476	12	104	148	AU EP JP KR US
PL	PLZ	300	PLZ	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
РТ	EUR	30	EUR	444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD	476	12	104	148	EP RU
SC	Information	not yet availal	ole					
SD	SDP	50	SDP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	na	EP
SE	SEK	1,200	SEK*	3,940	90	850	1,210	EP SE
SG	SGD	150	SGD	828	19	178	255	AT AU EP
SI	SIT	22,000	SIT	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SK	SKK	1,600	SKK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SY	Information not yet available							

Table I(a) — Transmittal, basic and designation fees [continued]
(as at 1 November 2003, unless otherwise indicated)

RO	Transmitta	al fee <sup>1</sup>		sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
ТJ	τjs <sup>9</sup>	_	USD	476	12	104	n a	EP RU
тм	USD <sup>9</sup>	_	USD	476	12	104	148	EP RU
ΤN	TND <sup>9</sup>	_	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
тт	TTD	750	USD	476	12	104	148	AT EP SE US
UA	UAH	255	USD (c	or eq <b>UAH</b> ) 476	12	104	n a	EP RU
US	USD	240	USD	476	12	104	148	EP US
υz	USD <sup>9</sup>	_	USD	476	12	104	148	EP RU
vc	Information not	yet availal	ble					
VN	VND eq USD	150	VND	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
ZA	ZAR	500	ZAR	3,580	80	780	1,100	AT AU EP US
ZM	Information not	yet availal	ble					
zw	ZWD	6,000	ZWD	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT AU CN EP RU

#### Table I(a) — Transmittal, basic and designation fees [continued] (as at 1 November 2003, unless otherwise indicated)

#### Table I(b) — Search fees

(as at 1 November 2003, unless otherwise indicated)

ISA						Search	fee <sup>1</sup>					
AT	EUR	159	CHF	230	KRW	222,000	SGD	259	USD	183	ZAR	1,280
AU	AUD USD	1,000 592	CHF ZAR	871 4,700	EUR	560	KRW	710,000	NZD	1,073	SGD	1,030
CN	CNY	1,500	CHF	250	EUR	156	USD	180				
<b>EP</b> <sup>17</sup>	EUR ISK* SGD * (fre	945 78,000 1,930 om 1.12.03	CAD* JPY USD <i>CAD</i>	1,552 129,500 1,119 <i>1,4</i> 57	CHF MWK ZAR* <i>ISK</i>	1,383 53,000 8,760 <i>83,000</i>	CYP NOK ZAR	550 7,830 <i>7,930</i> )	DKK NZD	7,030 1,889	GBP SEK	640 8,720
ES <sup>17</sup>	EUR	945	CHF	1,383	USD	1,119						
JP	JPY	72,000	CHF	870	EUR	535	KRW	798,000	USD	611		
KR	KRW	150,000	CHF	163	EUR	130	USD	120				
<b>RU</b> <sup>18</sup>	USD	300	CHF	410	EUR	258						
SE	SEK USD * (fro	8,720 1,119 om 1.12.03:	CHF <i>ISK</i>	1,383 <i>83,000)</i>	DKK	7,030	EUR	945	ISK*	78,000	NOK	7,830
US	USD ZAR	700 5,300	450 <sup>19</sup> 3,400 <sup>19</sup>	CHF	947	609 <sup>19</sup>	EUR	615	395 <sup>19</sup>	NZD	1,270	810 <sup>19</sup>

IPEA		Prelimi	nary examination fee <sup>20</sup>		Handling fee <sup>3,20</sup>	(CHF 233)
AT	EUR	159		EUR	159	
AU	AUD	550	1,000 <sup>21</sup>	AUD	267	
CN	CNY	1,500		CNY eq CH	F 233	
<b>EP</b> <sup>17</sup>	EUR	1,530		EUR	159	
ES	EUR	493.11		EUR	159	
JP	JPY	28,000		JPY	19,200	
KR	KRW	150,000		KRW	190,000	
<b>RU</b> <sup>18</sup>	USD	200 <sup>22</sup>	300 <sup>23</sup>	USD	172	
SE	SEK	5,000		SEK	1,410	
US	USD	490	750 <sup>24</sup>	USD	172	

#### **Table II — Preliminary examination fees** (as at 1 November 2003, unless otherwise indicated)

#### Footnotes to fee tables:

1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.

- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Botswana, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Egypt, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Namibia (from 1 January 2004), Nicaragua, Niger, Papua New Guinea, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Serbia and Montenegro, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Syrian Arab Republic, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office and the National Institute of Industrial Property (INPI) (France) have sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 16 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 17 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Romania, Slovakia and Turkey.
- 18 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 19 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 20 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 21 Payable when the international search report was not issued by the Australian Patent Office.
- 22 Payable when the international search report was established by the Russian Patent Office.
- 23 In all cases where footnote 22 does not apply.
- 24 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).



#### PCT Contracting States and Two-letter Codes (123 on 1 November 2003)

May only be designated for a regional patent (the "national route" via the PCT has been closed). 2

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

#### Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2003. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the PCT Applicant's Guide (July 2003 update), and can be printed from the WIPO Internet site, in editable PDF format, at: http://www.wipo.int/pct/en/forms/index.htm, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities. For details on the updated request form, to be used from 1 January 2004, see page 5.

# PCT NEWSLETTER

Patent Cooperation Treaty



World Intellectual Property Organization

WIPO PUBLICATION NO.115(E) ISSN 1020-072X

#### December 2003

No. 12/2003

#### New Enhanced International Search and Preliminary Examination Procedure

For an explanation of the new enhanced international search and preliminary examination procedure that will enter into force on 1 January 2004, see "Practical advice" on page 13.

#### Note About the Fee Tables

This issue contains two sets of fee tables. The first includes all the fees that are applicable on 1 December 2003, and the second takes into account the changes that will enter into effect on 1 January 2004, and includes the amounts that will be applicable on or after that date according to information available on 1 December 2003.

Apart from specific changes in fee amounts, the changes that have been introduced into the January 2004 fee tables are as follows:

• the columns entitled "Basic fee" and "Designation fee" have been deleted and replaced by a column entitled "International filing fee;"

• the new amount of the PCT-EASY reduction has been introduced along with the respective equivalent amounts in certain currencies;

• a reference to the new electronic filing reductions has been introduced in footnote 5;

• the list of States whose nationals and residents are entitled to the 75% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee under certain conditions has been removed from the footnote relating thereto (footnote 3) and a new table has been prepared which takes into account the changes to the Schedule of Fees, item 4, which will enter into force on 1 January 2004 in connection with that reduction (that is, the inclusion of the list of least developed countries whose nationals and residents, whether natural persons or not, are entitled to that reduction). The new table also includes a list of non-PCT Contracting States whose nationals and residents are entitled to the reduction under certain conditions if they file jointly with applicants from PCT Contracting States who fulfill the necessary requirements. That table is included in this issue, on page 27, and will be available on the Internet shortly.

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www.wipo.int/pct/en

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- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office - PCT Applicant's Guide
- PCT-EASY

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- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under the PCT
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## Modification of the Administrative Instructions under the PCT

Following the adoption by the PCT Assembly, at its sessions held in Geneva from 23 September to 1 October 2002 and from 22 September 2003 to 1 October 2003, of amendments to the Regulations under the PCT, which will enter into force on 1 January 2004, modifications have been made to the Administrative Instructions under the PCT, including Annexes C, D and E and Appendix I of Annex F. Further details will be given, and the text of the modifications will be reproduced, in Section IV of *PCT Gazette* No. 51/2003 dated 18 December 2003, which will be available as from that date on the PCT website at:

www.wipo.int/pct/en/gazette/weekissu.htm

The modifications will also be reproduced as document PCT/AI/1 Rev.1 Add.9 and the text of the modifications of Appendix I of Annex F will be published as document PCT/AI/1 Rev.1 Add.10; both documents will be available shortly on the PCT website at:

www.wipo.int/pct/en/texts/index.htm

#### Electronic Filing and Processing of International Applications

National Board of Patents Registration of Finland and Korean Intellectual Property Office prepared to receive and process international applications in electronic form

The National Board of Patents Registration of Finland and the Korean Intellectual Property Office, in their capacity as receiving Offices, have notified the International Bureau under PCT Rule 89*bis*.1(d) that they are prepared to receive and process international applications in electronic form with effect from 1 January 2004.

Information on the Offices' requirements and practices with regard to the filing of international applications in electronic form, of which the Office has notified the International Bureau in accordance with Section 710(a) of the *Administrative Instructions*, will be published in *PCT Gazette* No. 51/2003, Section IV, pages 29014 and 29020, respectively, on 18 December 2003 and will be available on the PCT website, as from that date, at:

www.wipo.int/pct/en/gazette/weekissu.htm

It is recalled that where the international application is filed in electronic form, in accordance

#### PCT Quiz

Last month's question was:

If there are several applicants for an international application and no agent or common representative has been appointed to represent all of the applicants for the purposes of the international phase in general, and not all of the applicants have signed the request, who will be automatically considered to be the common representative (that is, to be the "deemed" common representative) of all the applicants?

(a) the first-named applicant in the request;

(b) the first-named applicant in the request who has the right to file an international application with the receiving Office;

(c) the first-named applicant in the request who has the right to file an international application and who has signed the request; or

(d) the applicant who has signed the request.

**Answer**: (b). In the case where no agent has been appointed under PCT Rule 90.1(a) and no common representative has been appointed under PCT Rule 90.2(a), it is the first-named applicant in the request who is entitled according to PCT Rule 19.1 to file an international application with the receiving Office who will be the deemed common representative (see PCT Rule 90.2(b)). This is independent of who has signed the request, or indeed of whether the request has been signed at all.

with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions*, a CHF 200 reduction in the international filing fee and handling fee is available if the text of the description, claims and abstract is not in character coded format, and a CHF 300 reduction in those fees is available if the text of the description, claims and abstract is in character coded format.

#### PCT Reform: Fifth Session of the Working Group on Reform of the PCT

The fifth session of the Working Group on Reform of the Patent Cooperation Treaty (PCT) was held in Geneva from 17 to 21 May 2003. The matters discussed by the Working Group included the following:

• Late furnishing fee for late submission of sequence listings – the Working Group supported the concept of permitting an International Searching Authority to charge a fee when it needed to request a sequence listing in electronic form, or complying with the relevant standard, and agreed that the proposal should be further developed with a view to the Working Group agreeing on specific amendments at its next session, ready for submission to the PCT Assembly in September 2004.

• Simplified protest procedure in case of nonunity of invention – a simplified protest procedure was approved, with a view to amendments to Rules 40 and 68 being submitted to the PCT Assembly in September 2004.

• Rectification of clear mistakes (obvious errors) – the Working Group noted that the current drafting of Rule 91 had lead to a wide variation in its interpretation by different Offices and agreed that the International Bureau should study the issues involved and develop a new proposal.

• Central electronic deposit system for nucleotide and amino acid sequence listings – the Working Group recognized the difficulties in filing sequence listings efficiently and agreed that the Secretariat should prepare a revised proposal, including a study of practical and legal considerations.

• Divisional applications under the PCT – the Working Group agreed not to proceed with proposals for permitting divisional applications to be made under the PCT.

• Restoration of the right of priority – the Working Group agreed to further develop proposals whereby the applicant could apply for restoration of the priority right in cases where the international application had been filed between 12 and 14 months after the date of filing of an earlier application from which it was desired to claim priority (equivalent to Article 13(2) of the Patent Law Treaty).

• *"Missing part" requirements* – the Working Group was generally in favor of the principle of allowing missing parts (such as a page of the description) to be incorporated into an international application without loss of filing date where the missing part was completely included in an earlier application from which priority was claimed (equivalent to Article 5(6) of the Patent Law Treaty). However, various legal and practical difficulties needed to be studied prior to a revised proposal being made.

• Single recordal of certain changes after an application has entered the national phase – the Working Group agreed that a study should be made on the possibility of providing a system whereby a single request might be submitted to the International Bureau to record

certain changes concerning the applicant, inventor, licensees or security interests in respect of two or more designated or elected Offices after the international application has entered the national phase.

• Making greater use of international reports – the Working Group noted a paper containing possibilities for Contracting States wishing to make greater use of international search and preliminary examination reports and will consider the matter further at its next session.

• Declaration of source and genetic resources and traditional knowledge in patent applications – a proposal by Switzerland was discussed, whereby specific provision would be made in the PCT permitting Contracting States to require the declaration of the source of genetic resources and traditional knowledge in international patent applications in the national phase and for applicants to include this information in the international application as filed in the international phase. The issue will be discussed further at the next session.

For further information, see the documents that were prepared for discussion at the meeting, as well as the Chair's summary of the session via:

www.wipo.int/pct/en/meetings

The sixth session of the Working Group is tentatively scheduled for 3 to 7 May 2004.

#### PCT Newsletter Subscriptions for 2004

The new subscription price for the paper version of the *PCT Newsletter* for the year 2004 will change, as follows:

- by regular mail: 70 Swiss francs or 51 US dollars
- by priority mail: 81 Swiss francs or 60 US dollars

The price in CHF of the *PCT Newsletter* binder will remain the same, but, due to fluctuations in the exchange rate, the price in USD will change, as follows:

- by regular mail: 18 Swiss francs or 13 US dollars
- by priority mail: 21 Swiss francs or 15 US dollars

Apart from changes in USD amounts due to fluctuations in the exchange rate, this will be the first time that the subscription price has changed since the *PCT Newsletter* was first published in 1994, despite the fact that the average number of pages per issue has steadily increased. Most issues now contain

either 16 or 20 pages (not including tear-out sheets and inserts), compared with an average of eight pages in 1994 and 1995.

Lists of the prices of the *Newsletter* and all other PCT publications (in both CHF and USD) are included as tear-out sheets in this issue.

Also included in this issue, as a tear-out sheet, is a *PCT Newsletter* subscription form for 2004. *If you are already a subscriber, it is not necessary to return the form* since, unless notification to the contrary is received from you by WIPO, *subscription renewal is automatic*; subscribers will shortly receive an invoice for 2004 subscriptions. You may, however, wish to use the subscription form to subscribe to additional copies—for subscriptions to more than one copy, you are entitled to 25% off the basic price for each copy subscribed to (including the first). You may also use the subscription form to order binders for the *PCT Newsletter*.

You are reminded that the contents of the *PCT Newsletter* can also be viewed on the Internet by clicking on "PCT News" on the PCT home page:

www.wipo.int/pct/en/index.html

#### Change in the Color of PCT Forms Issued by the International Bureau

Further to the announcement in *PCT Newsletter* No. 07/2003 that all PCT forms issued by the International Bureau would soon be printed on white paper instead of on the usual pink paper, the changeover date has now been fixed at 1 January 2004.

It is recalled that the change to a single color is a result of ongoing PCT automation activities at the International Bureau of WIPO, which will allow the International Bureau to benefit from "batch" printing orders using special high speed printers, and thereby decrease considerably the time required for printing.

#### Ceasing of the Rationalized International Preliminary Examination Procedure at the EPO

The European Patent Office (EPO) has informed the International Bureau that, *for international applications filed on or after 1 January 2004*, the EPO's rationalized international preliminary examination procedure (see below) is discontinued. Consequently, no request for "detailed" examination will be required, nor will the fee reduction specific to the rationalized procedure be available.

It is recalled that the European Patent Office (EPO) introduced a rationalized international preliminary examination procedure on 3 January 2002 (see PCT Newsletter Nos. 01, 02, 03 and 10/2002 and the notice of the President of the EPO of 2 November 2001, published in the Official Journal of the EPO, No 11/2001 (Internet: www.european-patent-office.org/epo/pubs/ oj001/11 01). Under this procedure, which will still apply to international applications filed before 1 January 2004, unless an applicant requests detailed international preliminary examination, the application is automatically subjected to a "rationalized" examination, and a refund of two thirds of the international preliminary examination fee is given.

#### **PCT Information Update**

## AU Australia (furnishing of copies of international applications)

The Australian Patent Office has changed its requirements as to whether a copy of the international application is to be furnished to it as designated (or elected) Office, as indicated below:

a copy is required only if the applicant expressly requests an earlier start of the national phase under PCT Article 23(2) at a time when the applicant has not received Form PCT/IB/308 and the Office has not received a copy of the international application from the International Bureau under PCT Article 20

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (AU))

#### **BE Belgium (Internet address)**

The Internet address of the Intellectual Property Office (Belgium) has changed, as follows:

Internet: http://mineco.fgov.be/opri-die.htm

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BE))

#### BY Belarus (provisional protection after international publication; fees; deposits of microorganisms and other biological material: requirements of designated and elected Offices; required contents of translation; requirements concerning copies of the international application; special requirements)

A reference to an article of the Belarus Patent Law has been deleted from the provisions concerning provisional protection in Belarus after international publication where the designation is made for the purposes of a national patent; the entry now reads as follows:

after international publication, the furnishing of a translation into Russian or, if the international application was filed in Russian, of a copy of the application as filed, gives the applicant provisional protection in the sense that he, upon grant of the patent, is entitled to damages.

The National Center of Intellectual Property (Belarus) has notified changes in its requirements concerning the deposit of microorganisms and other biological material, as follows:

time (if any) earlier than 16 months from priority date by which applicant must furnish:

the indications prescribed in PCT Rule 13*bis*.3(a)(i) to (iii):

the name of the depositary institution and accession number at the time of filing (must be in the description)

For the purposes of patent procedure before the Office, a deposit may be made not later than the priority date of the international application with any international or Belarusian depositary institution specialized for that purpose.

The amounts of the following fee, payable to the Office as receiving Office, have changed:

fee for priority document:	equivalent in BYR of:		
plus, per sheet:	USD 10 USD 0.5		

There has been a change in the requirements of the Office as designated (or elected Office) concerning the contents of the translation, concerning whether a copy of the international application is required and concerning its special requirements for entry into the national phase, as follows:

required contents of the translation for entry into the national phase:

under PCT Article 22:

request,\* description, claims (if amended, both as originally filed and as amended, together with any statement under PCT Article 19), any text matter of drawings

#### under PCT Article 39(1):

request,\* description, claims, any text matter of drawings (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report)

is a copy of the international application required?

a copy is required only if the Office has not received a copy of the international application from the International Bureau under PCT Article 20. This may be the case where the applicant expressly requests an earlier start of the national phase under PCT Article 23(2)or 40(2).

special requirements of the Office:

 instrument of assignment of the priority right where the applicants are not identical\*\* [change to footnote only]

appointment of an agent if the applicant is not resident in Belarus [no change]

 translation of the international application to be furnished in three copies [no change to footnote]

- verification of translation [no change]

- \* Not required if the form for entry into the national phase is used.
- \*\* This requirement may be satisfied if the corresponding declaration has been made in accordance with PCT Rule 4.17

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (BY), Vol. I/B, Annexes C (BY) and L, and Vol. II/A, National Chapter, Summary (BY))

#### **BZ Belize (fees)**

The amount of the following national fee, payable to the Belize Intellectual Property Office as designated (or elected) Office, has changed:

for utility model: filing fee: BZD 150

(Updating of *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (BZ))

#### CA Canada (location; fees)

The location of the Canadian Patent Office has changed, as follows:

location: 50 Victoria Street Gatineau Quebec, Canada

The amounts of the following fee, payable to the Office as receiving Office, have changed:

transmittal fee: see Table I(a)

The amount of the following national fee, payable to the Office as designated (or elected) Office, has changed (the footnote relating to this fee has not changed):

basic national fee: CAD 400 (200)\*

\* The amount in parentheses is applicable in case of filing by a "small entity"...[for further information, see *PCT Applicant's Guide*]

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (CA), Vol. I/B, Annex C (CA), and Vol. II/A, National Chapter, Summary (CA)

## CU Cuba (provisional protection after international publication)

The Cuban Industrial Property Office has deleted the reference to provisions of the law concerning provisional protection in Cuba after international publication.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (CU))

#### DE Germany (special provisions concerning earlier national applications from which priority is claimed; requirements concerning agent; fees)

Pursuant to its notification under PCT Rule 4.9(b), the German Patent and Trade Mark Office has specified to the International Bureau special provisions concerning earlier national applications from which priority is claimed, and the effects of such provisions, as follows:

Article III Section 4(3) of the Law on International Patent Treaties (IntPatÜG) provides that the filing of an international application designating Germany and claiming the priority of an earlier national patent application or utility model application filed with the German Patent and Trade Mark Office shall have the result that the earlier national application is deemed withdrawn upon entry into the national phase of the international application. However, this will only take effect if the national application whose priority is claimed relates to the same kind of protection as the international application (patent/ patent or utility model/utility model). Where both applications relate to the same kind of protection, pursuant to Article III Section 4(2) IntPatÜG, the international application enters into the national phase without further action by the applicant, provided the German Patent and Trade Mark Office is both receiving Office and designated Office, and the international application has been filed in the German language. In this case,

the filing fee is deemed paid by payment of the transmittal fee (Article III Section 4(2), last sentence IntPatÜG). Consequently, if the applicant wants to avoid the withdrawal of the earlier national application, pursuant to PCT Rule 4.9(b), the applicant may exclude Germany from the automatic designation or may consider withdrawing the designation of Germany subsequent to the filing of the international application but before entry into the national phase.

There has been a change in the requirements as to who can act as agent before the German Patent and Trade Mark Office as receiving Office and as designated (or elected) Office, as follows:

who can act as agent?

any patent attorney or attorney-at-law,\* resident in Germany or any national of a member State of the European Union or of a State party to the Agreement on the European Economic Area authorized to pursue certain professional activities (see Law on the qualifying Examination for Gaining Admission to the Profession of Patent Attorney and Law on the Professional Activities of European Lawyers in Germany), provided that a patent attorney or attorney-at-law,\* resident in Germany, has been authorized to receive service of official communications.

\* The list of patent attorneys may be obtained from the Patentanwaltskammer (Chamber of Patent Attorneys), Postfach 260108, 80058 München, Germany, and the list of attorneys-at-law from the Rechtsanwaltskammer (Chamber of Attorneys-at-Law), Joachimstrasse 1, 53113 Bonn, Germany.

The Office has notified the International Bureau that the annual fee for the third year must be paid to it as designated (or elected) Office on the last day of the month containing the second anniversary (24 months) of the international filing date. If the applicant does not initiate early entry into the national phase, he does not have to pay the third annual fee before the expiration of the 30-month time limit under PCT Article 22(1) or 39(1)(a). This change concerns footnote 3 of the Summary.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (DE), Vol. I/B, Annex C (DE), and Vol. II/B, National Chapter, Summary (DE))

#### DK Denmark (special requirements)

The Danish Patent and Trademark Office has informed the International Bureau that its special requirement concerning the furnishing of a deed of transfer where the applicant is not the inventor should be deleted.

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (DK))

## EE Estonia (required contents of translation)

The Estonian Patent Office has notified a change relating to the required contents of the translation in respect of a utility model application, for entry into the national phase before it as designated (or elected) Office. Modified footnote 1 relating thereto should now read as follows:

where the basic fee has been paid, within the time limit applicable under PCT Article 22 or 39(1), the translation may be filed within two months from the expiration of that time limit, provided that the additional fee for late furnishing of the translation has been paid within those two months.

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (EE))

#### EP European Patent Office (fees)

For applicants filing international applications in electronic form with the European Patent Office as receiving Office, the equivalent amounts in EUR of the new electronic filing reductions have been established, with effect from 1 January 2004, as indicated in the fee tables as in force on 1 January 2004 (see footnote 5).

The Office has notified the International Bureau that there is no longer a surcharge for late filing of the request for examination to be paid to it as designated (or elected) Office.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (EP), and Vol. II/B, National Chapter, Summary (EP))

## FI Finland (filing of international applications in electronic form; fees)

For information on the notification by the National Board of Patents Registration of Finland as receiving Office that it is prepared to receive and process international applications in electronic form with effect from 1 January 2004, see "Electronic filing and processing of international applications," on page 2.

For applicants filing international applications in electronic form with that Office, the equivalent amounts in EUR of the new electronic filing reductions have been established, with effect from 1 January 2004, as indicated in the fee tables as in force on 1 January 2004 (see footnote 5).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (FI))

#### FR France (fees)

For applicants filing international applications in electronic form with the National Institute of Industrial Property (France) as receiving Office, the equivalent amounts in EUR of the new electronic filing reductions have been established, with effect from 1 January 2004, as indicated in the fee tables as in force on 1 January 2004 (see footnote 5).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (FR))

# GB United Kingdom (questions about nationality and residence; who can act as agent)

The United Kingdom Patent Office has given supplementary details concerning the Patent Office division to which questions about nationality and residence of applicants from dependent territories of the United Kingdom should be referred—such questions should be referred to the Patents Legal Division, United Kingdom Patents Office. (See *PCT Applicant's Guide*, Vol. I/B, Annex C (GB), footnote 1.)

With relation to the information concerning those who can act as agents before the Office as receiving Office and as designated (or elected) Office, the address from which the list of registered patent agents may be obtained is now as follows:

The Registrar c/o The Chartered Institute of Patent Agents 95 Chancery Lane

London WC2A 1DT, United Kingdom\*

\* E-mail: mail@cipa.org.uk; Internet: www.cipa.org.uk; telephone: (44–20) 74 05 94 50

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (GB), and Vol. II/B, National Chapter, Summary (GB))

#### **IB** International Bureau (fees)

For the purposes of the International Bureau as receiving Office, the equivalent amounts in USD and EUR of the new electronic filing reductions and of the "PCT-EASY" reduction have been established, with effect from 1 January 2004, as indicated in the fee tables as in force on 1 January 2004 (see Table I(a) and footnote 5).

As from 1 January 2004, there will be a change in the equivalent amount in EUR and

USD of the following fees payable to the International Bureau as receiving Office:

transmittal fee: see Table I(a) (fee tables (2))

fee for priority document:	EUR	32
	USD	37
supplement for airmail:	EUR	6
	USD	7

As from that date, there will also be a change in the amount of the following fee:

copy of a document in the		
file (other than the record		
copy, the published		
application or the priority		
document) (PCT Rule 94.1):	CHF	5
plus, per page:	CHF	2

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B2 (IB) and Vol. I/B, Annex C (IB))

#### IN India (telephone and fax numbers)

The telephone and fax numbers of the Patent Office (India) have changed. The consolidated information for all branches is now as follows:

telephone:	
Kolkata:	(91-33) 2247 44 01, 2247 44 02,
	2247 44 03, 2240 66 85
New Delhi:	(91-11) 2587 12 55, 2587 12 56,
	2587 62 57, 2587 12 58,
	2587 72 45
Chennai:	(91-44) 2431 43 24, 2431 43 25,
	2431 43 26, 2431 47 53
Mumbai:	(91-22) 2492 40 58, 2492 50 92,
	2496 13 70
fax:	
Kolkata:	(91-33) 2247 38 51, 2240 13 53
New Delhi:	(91-11) 2587 62 09, 2587 25 32
Chennai:	(91-44) 2431 47 50, 2431 47 51
Mumbai:	(91-22) 2490 38 52, 2495 06 22
Indating of A	PCT Applicant's Guide Vol. I/A

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IN))

#### IS Iceland (fees)

The amounts of the following fees, payable to the Icelandic Patent Office as receiving Office, have changed:

transmittal fee: see Table I(a)

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed (the footnotes relating to those fees have not changed):

basic fee:	ISK	34,500
claim fee for each claim in excess of 10:	ISK	1,700
additional fee for late furnishing of translation:	ISK	12,500

annual fee for the first three years: ISK 9,900

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (IS), and Vol. II/B, National Chapter, Summary (IS)))

#### JP Japan (special provisions concerning earlier national applications from which priority is claimed; fees)

The Japan Patent Office has specified to the International Bureau special provisions concerning earlier national applications from which priority is claimed, and the effects of such provisions, as follows:

Articles 41 and 42 of the Japan Patent Law and Articles 8 and 9 of the Japan Utility Model Law provide that the filing of an international application which contains the designation of Japan and claims the priority of an earlier national application having effect in Japan shall have the result that the earlier national application will be considered withdrawn after the expiration of 15 months from the priority date. If the applicant of an international application which claims the priority of an earlier national application wants to avoid this effect. the designation Japan will have to be withdrawn before the expiration of 15 months from the priority date, in order to avoid automatic withdrawal of the earlierfiled national application.

The amount of the following fee, payable to the Japan Patent Office as receiving Office, has changed:

transmittal fee: see Table I(a)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (JP), and Vol. I/B, Annex C (JP))

#### KG Kyrgyzstan (fees)

There has been a change in the amounts of certain national fees (fees not indicated have not changed) and in the conditions of reduction of the national fees payable to the Kyrgyz Intellectual Property Office as designated (or elected) Office, as follows:

filing and provisional		
examination fee:*	USD	110
renewal fee for the third yea	ar: USD	120

\* Must be paid within the time limit applicable under PCT Article 22 or 39(1). The requirement may still be complied with within two months from the expiration of that time limit, provided that a surcharge is paid.

(Updating of *PCT Applicant's Guide*, Vol. II/B, National Chapter, Summary (KG))

## KZ Kazakhstan (location and mailing address; telephone numbers)

The Kazakh Patent Office has notified changes in its location and mailing address, and has introduced an additional telephone number, as follows:

location and mailing address:

general matters:

Kazakhstan Respublikasy Adilet ministrliginin Sanatkerlik menshik kukygy zhonindegi komiteti 48, Omarova St. Astana 473000, Kazakhstan

application processing:

Ulttyk sanatkerlik menshik instituty 6, R&M Abdullins St. Almaty 480002, Kazakhstan

telephone: (7-3172) 39 07 65 (general matters) (7-3272) 30 15 22 (application processing)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KZ))

#### KR Republic of Korea (special provisions concerning earlier national applications from which priority is claimed; filing of international applications in electronic form; fees)

Pursuant to its notification under PCT Rule 4.9(b), the Korean Intellectual Property Office has specified to the International Bureau special provisions concerning earlier national applications from which priority is claimed, and the effects of such provisions, as follows:

Article 56 of the Korean Patent Law provides that the filing of an international application which contains the designation of the Republic of Korea and claims the priority of an earlier national application for the grant of a utility model having effect in the Republic of Korea shall have the result that the earlier national application will be considered withdrawn. Where the earlier national application is for the grant of a patent, it will be considered withdrawn 15 months after the filing date of the earlier national patent application, unless (i) the earlier application has been abandoned. invalidated, withdrawn or rejected when the patent application is filed; (ii) if an examiner's decision of patentability or a trial decision rejecting the application has become final; (iii) if priority claims based on the earlier application concerned have been withdrawn, or (iv) if the earlier application has been registered under Article 35(2) of

the Utility Model Act. If the applicant of an international application which claims the priority of an earlier national application wants to avoid this effect, pursuant to PCT Rule 4.9(b), the applicant may exclude the Republic of Korea from the automatic designation or, with respect to the earlier national patent application, may consider to withdraw the designation of the Republic of Korea subsequently to the filing of the international application but before the expiration of 15 months from the priority date.

For information on the notification by the Korean Intellectual Property Office as receiving Office that it is prepared to receive and process international applications in electronic form with effect from 1 January 2004, see "Electronic filing and processing of international applications," on page 2. Further to that notification, equivalent amounts in KRW of the new electronic filing reductions have been established with effect from the same date (see footnote 5 of the fee tables applicable on 1 January 2004).

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (KR) and Vol. I/B, Annex C (KR))

## MK The Former Yugoslav Republic of Macedonia (telephone and fax numbers)

The telephone and fax numbers of the Industrial Property Protection Office (The former Yugoslav Republic of Macedonia) have changed, as follows:

telephone: (389–2) 311 63 79, 313 71 89 fax: (389–2) 311 60 41

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MK))

## MX Mexico (location and mailing address; fees)

The location and mailing address of the Mexican Institute of Industrial Property have changed, as follows:

location and mailing address: Arenal 550, Col. Tepepan Xochimilco C.P. 16020, Mexico, D.F., Mexico

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed:

for patent:

filing fee:	6,310* 4,210**
for utility model:	, -
filing fee:	1,830* 1,220**

- \* Payable where the national phase is entered under PCT Article 22. This fee includes a 25% reduction based on the establishment of an international search report
- \*\* Payable where the national phase is entered under PCT Article 39(1). This fee includes a 50% reduction based on the establishment of an international preliminary examination report

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MX)), and Vol. II/C, National Chapter, Summary (MX))

RU Russian Federation (special provisions concerning earlier national applications from which priority is claimed; provisional protection after international publication; requirements concerning nucleotide and/or amino acid sequence listings; fees; required contents of the translation)

Pursuant to its notification under PCT Rule 4.9(b), the Russian Patent Office has specified to the International Bureau special provisions concerning earlier national applications from which priority is claimed, and the effects of such provisions, as follows:

Article 19.4 of the Russian Patent Law provides that the filing of an international application which contains the designation of the Russian Federation and claims the priority of an earlier national application shall have the result that the earlier national application will be considered withdrawn. If the applicant of an international application which claims the priority of an earlier national application wants to avoid this effect, pursuant to PCT Rule 4.9(b), the applicant may exclude the Russian Federation from the automatic designation or may consider withdrawing the designation of the Russian Federation subsequent to the filing of the international application but before entry into the national phase.

There has been a change in the provisions concerning provisional protection in the Russian Federation after international publication where the designation is made for the purposes of a national patent; the provisions now read as follows:

from the time of the international publication (if in Russian) or, where that publication was in a language other than Russian, then from the time of the publication of the translation of that application into Russian by the Russian Patent Office, the applicant is entitled to provisional protection in conformity with the national legislation (see Articles 22 and 37(3) of the Patent Law). There has been a change in the requirements of the Russian Patent Office as International Searching Authority concerning the presentation of sequence listings under PCT Rule 13*ter.*1, as follows:

requirements concerning nucleotide and/or amino acid sequence listing:

computer readable form required

The Office has introduced new conditions relating to the reduction of the examination fee, payable to it as designated (or elected) Office as follows (other reductions not indicated have not changed):

exemptions, reductions or refunds of the national fee:

the examination fee shall be reduced by 50% where the international search report has been established by the Russian Patent Office, or by 20% where the international search report has been established by any of the other International Searching Authorities.

The Office has notified the following changes relating to the required contents of the translation for entry into the national phase before it as designated (or elected) office: a translation of the request is no longer needed; also if the requirements are not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation (change to footnote).

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (RU), Annex D (RU), and Vol. II/D, National Chapter, Summary (RU))

# SE Sweden (requirements concerning nucleotide and/or amino acid sequence listings)

The Swedish Patent Office as International Searching Authority has notified changes in the types of electronic medium that it accepts for the furnishing in computer readable form of a nucleotide and/or amino acid sequence listing, as follows:

which types of electronic medium does the Authority require?

diskette formatted 1.44 MB, CD-ROM, CD-R

See also "Receiving Offices prepared to accept international applications containing sequence listing part filed on an electronic medium," below.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (SE))

## SK Slovakia (location and mailing address)

The location and mailing address of the Industrial Property office (Slovakia) has changed, as follows:

Jána Švermu 43 P.O. Box 7 974 04 Banská Bystrica 4, Slovakia

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (SK))

# US United States of America (teleprinter address; provisions of law concerning international-type search; fees)

The United States Patent and Trademark Office has informed the International Bureau of the discontinuance of its teleprinter, and has notified changes in the references concerning international-type search—the reference to Sections 1.104(c) and (d) should now read Sections 1.104(a)(3) and (a)(4).

As from 1 January 2004, there will be a change in the amount of the following fee, payable to the United States Patent and Trademark Office as receiving Office:

transmittal fee: see Table I(a) (PCT fee tables (2))

The Office has also given further details about where to obtain the applicable amounts of the fees payable to it as receiving Office, International Searching Authority, International Preliminary Examining Authority and designated (or elected) Office, respectively; the amounts of the fees concerned are available from either the Office/Authority concerned or from the Official Gazette of the United States Patent and Trademark Office-Patents available at:

www.uspto.gov/web/offices/com/sol/og/ index.html

The Office has notified changes in references in respect of the required contents of the translation for entry into the national phase. The footnote relating thereto should now read:

if the translation of the amendments is not furnished, the amendments are considered to be cancelled (37 CFR 1.495(d) and (e))

((Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (US), Vol. I/B, Annex C (US), footnote 4, Vol. I/B, Annexes D (US), footnote 2, and E (US), footnote 2, and Vol. II/D, National Chapter, Summary (US), footnotes 2 and 4)

# Language(s) accepted for the filing of requests: notification by receiving Offices under PCT Rule 12.1(c) (Ireland, Norway)

Under amended PCT Rule 12.1(c), which entered into force on 1 January 2003, the

receiving Offices of the following States have notified the International Bureau of the language which they are prepared to accept for the filing of requests, as follows:

IE	Ireland	English
NO	Norway	English

This updates the table published in *PCT Newsletter* No. 01/2003, on page 10, and *PCT Applicant's Guide*, Vol. I/B, Annex C (IE and NO).

#### Search fee and other fees relating to the international search (Australian Patent Office, European Patent Office, Japan Patent Office, Swedish Patent Office and the United States Patent and Trademark Office)

As from 1 January 2004, there will be a change in the amount payable in AUD (the equivalent amounts in certain other currencies have not yet been established—check with the receiving Office) for an international search carried out by the Australian Patent Office, as indicated in Table I(b), as well as a change in the amount of the additional search fee, as indicated below:

additional search fee: AUD 1,200

That Office has also notified changes regarding the conditions for refund and amount of refund of the search fee, as follows (other conditions have not changed):

• where the Authority benefits from an earlier search: refund of 25% or 50%, depending upon the extent of the benefit

As from 1 January 2004, there will be a change in the amount payable in EUR, and of the equivalent amounts payable in CAD, CHF, CYP, DKK, GBP, ISK, JPY, MWK, NOK, NZD, SEK, SGD, USD and ZAR, for an international search carried out by the European Patent Office, as indicated in Table I(b), as well as a change in the amount of the additional search fee, as indicated below:

additional search fee: EUR 1,550

As from 1 January 2004, there will be a change in the amount payable in JPY (the equivalent amounts in certain other currencies have not yet been established—check with the receiving Office) for an international search carried out by the Japan Patent Office, as indicated in Table I(b), as well as a change in the amount of the additional search fee, as indicated below:

additional search fee: JPY 78,000

That Office has also notified changes regarding the conditions for refund and amount of refund of the search fee, as follows (other conditions have not changed):

• where the Authority benefits from an earlier search to a considerable extent: refund of JPY 41,000, upon request

As from 1 January 2004, there will be a change in the amount payable in SEK, and of the equivalent amounts in CHF, DKK, EUR, ISK, NOK and USD, for an international search carried out by the Swedish Patent Office, as indicated in Table I(b), as well as a change in the amount of the additional search fee, as indicated below:

additional search fee: SEK 13,870

That Office has also notified changes regarding the conditions for refund and amount of refund of the search fee, as follows (other conditions have not changed):

- where on an earlier application, the priority of which is claimed, a search report has been issued by the Danish Patent Office, the National Board of Patents and Registration of Finland, the Norwegian Patent Office or the Icelandic Patent Office, and where the Authority benefits from that search report: refund of SEK 1,400
- where on an earlier application, the priority of which is claimed, a search report has been issued by the Swedish Patent and Registration Office, and where the Authority benefits from that search report: refund of SEK 2,800

As from 1 January 2004, there will be a change in the amount payable in USD (the equivalent amounts in certain other currencies have not yet been established—check with the receiving Office) for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b) (fee tables (2)) (note that the conditions governing the payment of the lower of the two amounts have changed—see footnote 15), as well as a change in the amount of the additional search fee, as indicated below:

additional search fee: USD 1,000

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex D (AU, EP, JP, SE and US))

#### Preliminary examination fee and other fees relating to the international preliminary examination (Japan Patent Office and United States Patent and Trademark Office)

As from 1 January 2004, there will be a change in the equivalent amount payable in

JPY for an international preliminary examination carried out by the Japan Patent Office, as indicated in Table II (fee tables (2)), as well as a change in the amount of the additional preliminary examination fee, as indicated below:

additional preliminary examination fee: JPY 21,000

As from 1 January 2004, there will be a change in the equivalent amount payable in USD for an international preliminary examination carried out by the United States Patent and Trademark Office, as indicated in Table II (fee tables (2)), as well as a change in the amount of the additional preliminary examination fee, as indicated below:

additional preliminary examination fee: USD 600

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex E (JP and US))

#### Receiving Offices prepared to accept international applications containing sequence listing part filed on an electronic medium

The Swedish Patent Office, in its capacity as receiving Office, has notified the International Bureau that, as from 1 January 2004, it will be prepared to accept the filing of international applications containing a sequence listing part and/or tables related thereto, filed on an electronic medium under Section 801(a)(i) or (ii) of the Administrative Instructions. The Office has specified, pursuant to Section 801(b), the types and number of electronic carriers for the presentation of sequence listings and/or tables related thereto, as indicated below.

types of electronic carrier accepted by the receiving Office:

diskette formatted 1.44 MB, CD-ROM, CD-R number of copies of electronic

carrier required by the receiving Office: 1

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (SE)) ■

# Request Form (PCT/RO/101) in French

The International Bureau would like to draw users' attention to a minor discrepancy in the Request Form in French. The sheet containing Boxes V–VIII is numbered "(troisième feuille)" in the French edition and "(second sheet)" in the English edition. This difference in page numbering will be rectified in the next edition of the Request Form.

#### Overview of Changes to the PCT System as from 1 January 2004 corrigendum

In the above-mentioned article that was published in *PCT Newsletter* No. 11/2003, there is an incorrect reference to the PCT Regulations in the text on page 3, under the subheading "Requirements regarding the indication of the applicant's address, nationality and residence". The reference to "PCT Rule 51*bis*.1(a)(vi)" should read: "PCT Rule 51*bis*.1(a)(<u>vii</u>)."

# **Practical Advice**

# Outline of the new international search and preliminary examination procedure

Q: In connection with the entry into force on 1 January 2004 of the PCT Regulations governing the new enhanced international search and preliminary examination system, I am trying to decide whether to file a demand for international preliminary examination in respect of a number of international applications that I am due to file at the beginning of 2004, or whether just to proceed under Chapter I, making use of the new written opinion of the International Searching Authority. Could you explain the procedure under Chapter I and the procedure under Chapter II, so that I can make a more informed decision as to how to proceed?

A: It is recalled that in October 2002 the PCT Assembly adopted amendments to the PCT Regulations to introduce an "enhanced international search and preliminary examination system" aimed at rationalizing the PCT international search and international preliminary examination procedures (see PCT Newsletter No. 10/2002, cover page). Under the new system, one of the main elements of the present international preliminary examination procedure under Chapter II, namely, the establishment of a written opinion, will be incorporated into the international search procedure under Chapter I. The new system will apply to all PCT applications filed on or after 1 January 2004.

The following text explains, first of all, the new procedure that will apply to all international applications filed on or after 1 January 2004, whether or not a demand is filed (1(a)). This will be followed by an explanation of the subsequent procedure in the case where a demand is not filed (1(b)), and then by an explanation of the subsequent procedure in the case where a demand is filed (2).

### 1. Procedure under Chapter I

#### (a) Features of the new search and examination system common to all international applications, whether or not a demand is filed:

The International Searching Authority (ISA) will establish, for all international applications filed on or after January 1, 2004, a written opinion, at the same time as establishing the usual international search report (ISR) (new PCT Rule 43*bis*). Note that a written opinion will be established independent of whether the opinion is positive or negative and independent of whether the ISA makes a declaration under PCT Article 17(2)(a) that no ISR will be established.

The main features of the written opinion of the ISA will be as follows:

- it will be a preliminary non-binding opinion on the issues of novelty, inventive step and industrial applicability, similar in content and roughly equivalent to the current written opinion of the International Preliminary Examining Authority (IPEA);
- it will be transmitted by the ISA to the International Bureau (IB) and to the applicant, together with the ISR (or the declaration under PCT Article 17(2)(a), as the case may be);
- unlike the ISR, it will not be published together with the international application;
- the IB and the ISA will not, unless requested or authorized by the applicant, allow access to it by any person or authority before the expiration of 30 months from the priority date (new PCT Rule 44*ter*.1(a)(i)).

### (b) If no demand is filed:

Unlike the procedure under Chapter II, the applicant will not be given the opportunity to file amendments or arguments with the ISA prior to the establishment of the written opinion of the ISA.

After the establishment of the written opinion of the ISA, however, even though there is no express provision for it in the PCT Regulations, if the applicant so desires, it will be possible for him to submit written comments to the IB on an "informal" basis. Note that there are no specific provisions as to the contents of any such informal comments, but they should be clearly marked as "informal comments" so that they are handled as such by the IB. This will be the only chance that the applicant will have to rebut the written opinion of the ISA in the international phase if a demand is not filed. Although any such informal comments will be forwarded to designated Offices together with the report mentioned below, they will not be transmitted to the ISA (or indeed to the IPEA if a demand is filed later, in which case any response to the written opinion would need to be submitted to the IPEA under PCT Article 34 as part of the international preliminary examination procedure). It will then be up to the designated Offices to decide whether and to what extent to take the informal comments into account in the national phase.

In addition, it will, of course, continue to be possible to submit amendments to the claims under PCT Article 19 following the establishment of the ISR.

If no demand has been filed, the written opinion established by the ISA will be subsequently converted by the IB into an "international preliminary report on patentability (Chapter I of the Patent Cooperation Treaty)" (IPRP (Chapter I)), with essentially the same content as the written opinion of the ISA. That IPRP (Chapter I) will be:

• communicated to the designated Offices by the International Bureau, but not before the expiration 30 months from the priority date (new PCT Rule 44*bis*) (although the written opinion of the ISA, as opposed to the IPRP (Chapter I), may be communicated to a particular designated Office earlier than this in a case where the applicant has requested early national processing under Article 23(2) before that Office);

• made available by the IB for public inspection but not before the expiration of 30 months from the priority date (new PCT Rule 44*ter* and PCT Rule 94.1(b)).

If the IPRP (Chapter I) has been issued in a language other than the official language, or one of the official languages, of a designated Office, the designated Office may require a translation of the IPRP (Chapter I) into English, in which case the International Bureau will establish such a translation and submit it to the designated Office and the applicant. The applicant will be given an opportunity to comment on the correctness of the translation, in the same way as at present for the international preliminary examination report (see new PCT Rule 44*bis*.3 and 4).

## 2. Procedure under Chapter II

#### Features of the new preliminary examination system where a demand is filed

The written opinion which has been established by the ISA will, in general, be used by the IPEA as its own first opinion, unless the IPEA notifies the IB to the contrary (PCT Rule 66.1*bis*).

Unlike the procedure under Chapter I, the applicant will be given the opportunity to file amendments to the description and drawings as well as to the claims (under PCT Article 34(2)(b)) and arguments concerning the written opinion, which will be taken into account by the IPEA. The IPEA may, at its discretion, issue further written opinions, provided that sufficient time is available, the applicant makes an effort to meet the examiner's objections and the Authority has sufficient resources to provide such services.

An international preliminary examination report will be issued by the IPEA, in general, at around 28 months from the priority date (for exceptions to this, see new PCT Rule 69.2) and will bear the title "international preliminary report on patentability (Chapter II of the Patent Cooperation Treaty)" (IPRP (Chapter II)). This report will:

• be transmitted by the IB to each elected Office, but, unless the applicant has made an express request to an elected Office under PCT Article 40(2), not before the expiration of 30 months from the priority date (new PCT Rule 73.2(a)) (any arguments submitted by the applicant to the IPEA will also be accessible, upon request, to elected Offices as part of the file of the IPEA);

• be made publicly available by the IB, provided that an elected Office has requested that this service be provided on its behalf, but not before the expiration of 30 months from the priority date unless so requested by the applicant (new PCT Rule 94.1(c)).

# Factors in deciding whether to file a demand

The decision as to whether to file a demand or not in respect of an international application therefore may depend, to a large extent, on the results of the international search and the contents of the written opinion of the ISA and, where the written opinion of the ISA is not entirely positive, whether the applicant wishes to use the international preliminary examination procedure with a view to obtaining a positive IPRP (Chapter II), either by presenting his arguments to the IPEA examiner (either in writing, or orally) or by filing amendments to the description, claims and drawings. A positive IPRP (Chapter II) could have considerable influence on the further prosecution of the application before the national Offices, in particular before those which do not require, or do not have the resources to conduct themselves, substantive examination of all international applications before granting a patent.

The new time limit for filing a demand is 3 months from the date of transmittal of the ISR and the written opinion of the ISA, or 22 months from the priority date, whichever expires later. It is important to note, however, that a demand should still be filed prior to the expiration of 19 months from the priority date if the applicant wishes to postpone entry into the national phase before those elected Offices which have not withdrawn their notifications of the incompatibility of the time limit under PCT Article 22(1) with the applicable national law (see the "Practical advice" in *PCT Newsletter* No. 01/2002).

Note that for any international applications already filed or to be filed before 31 December 2003, the current international search and preliminary examination procedure will still apply.

A consolidated version of the PCT Regulations, applicable from 1 January 2004, may be viewed and/or downloaded from the "New on the PCT website" box on the home pages of the PCT website:

#### www.wipo.int/pct/en/

The individual texts of the new/amended rules that will enter into force on 1 January 2004 are reproduced in documents PCT/A/31/10 and PCT/A/32/8, which are available on the PCT website, by selecting both the thirty-first and thirty-second sessions, at:

www.wipo.int/pct/en/meetings/assemblies/ index.htm

For further information on the applicability of the new/amended rules relating to the new enhanced international search and preliminary examination procedure, see the "Practical advice" in *PCT Newsletter* No. 10/2003; for information on the ceasing of the rationalized international preliminary examination procedure at the European Patent Office see page 4 of this issue.

		PCT Seminar Calenda	r
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
10 December 2003 London (GB)	English	PCT-EASY Workshop WIPO speaker: Mrs. Featherby	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
11–12 December 2003 London (GB)	English	Advanced PCT course WIPO speaker(s): Mr. Barmes and Mr. Reischle	Management Forum Ltd (see above)
17 December 2003 Kathmandu, Nepal	English	WIPO National Seminar on the PCT WIPO speaker: Ms. Rahimi	Department of Industries, Ministry of Industry, Commerce and Supplies (Nepal) (Mr. Madhu Soodan Poudyal) Tel: (977–1) 26 12 01/3 Fax: (977–1) 26 11 12 E-mail: doi@ecomail.com.np
18–19 December 2003 Managua (NI)	Spanish	WIPO Workshop on the Promotion of the Use and Implementation of the Procedures of the Patent Cooperation Treaty (PCT) and its Relationship with the Services Supporting Inventors: National Experiences in Latin America WIPO speaker: Mr. Hernández Vigaud	Intellectual Property Register, Ministry for Economy and Development (Nicaragua) (Dra. Ambrosia Lezama Zelaya) Tel: (505) 267 24 17; 267 3061 Fax: (505) 267 53 93
20–21 December 2003 Damascus (SY)	Arabic/ English	WIPO National Seminar on the PCT WIPO speakers: Mr. Abdelaziz and Mr. Regis	Directorate of Commercial and Industrial Property Protection, Ministry of Trade (Syrian Arab Republic) (Mr. Bachir Hazaa) Tel: (963–11) 513 73 34/8/9 Fax: (963–11) 512 23 90/512 01 07
7–9 January 2004 Zurich (CH)	English	PCT presentation within the framework of a Postgraduate Program in Intellectual Property WIPO speakers: Mr. H.G. Bartels and Mr. Barmes Other speaker: Mr. Jenny (European patent attorney)	Swiss Federal Institute of Technology Zurich (ETH), NDS Intellectual Property (Ms. Lili Tsiamis) Tel: (41–1) 632 68 08 Fax: (41–1) 632 13 67 E-mail: tsiamis@recht.gess.ethz.ch Internet: www.ndsip.ethz.ch
21 January 2004 Munich (DE)	German	PCT update seminar WIPO speaker: Mr. Matthes	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
12–13 February 2004 Munich (DE)	German	Advanced PCT course WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
10–11 March 2004 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
16–17 April 2004 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1–603) 228 15 41, ext. 1108 Fax: (1–603) 224 33 42 E-mail: cruh@piercelaw.edu Internet: www.piercelaw.edu/TreatySem/Treatsem.htm
27 April 2004 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

•									
eq	equivalent of –	BGL	Bulgarian lev	GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona
IPEA	International Preliminary	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
na	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar
Currer	ncies:	CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		

# Table I(a) — Transmittal, basic and designation fees(as at 1 December 2003)

RO	Transmittal fee <sup>1</sup>		Basic fee <sup>1,2,3</sup> (CHF 650)		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
AE	AED <sup>9</sup> —		<b>AED</b> eq <b>CHF</b> 650		15	140	n a	AT AU
AG	Information not yet availa		ble					
AL	ALL	9,000	CHF	650	15	140	n a	EP
AM	AMD	32,000	USD	476	12	104	148	EP RU
ΑΡ	USD (or eq in local o	50 currency)	USD	476	12	104	148	AT EP SE
AT	EUR	50	EUR	444	10	96	137	EP
AU	AUD	100	AUD	746	17	161	230	AU
AZ	AZM	55,000	USD	476	12	104	n a	EP RU
BA	EUR	25.56	EUR	444	10	96	137	EP
BE	EUR	40	EUR	444	10	96	137	EP
BG	BGL	60	BGL	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
BR	BRR	236	BRR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT EP SE US
BY	BYR eq USD	70	USD	476	12	104	n a	EP RU
ΒZ	<b>BZD</b> 220		USD	476	12	104	148	EP
вw	Information no	t yet availat	ble					

RO	Transmi	ittal fee <sup>1</sup>	Bas	sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
СА	CAD	300	CAD	643	15	138	198	EP
сн	CHF	100	CHF	650	15	140	200	EP
CN	CNY	500	CNY	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	CN
со	COP <sup>9</sup>	_	СОР	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT, EP, ES, RU
CR	USD	175	USD	476	12	104	148	EP ES
CU	USD (or ea	q <b>CUP</b> )200	USD (c	or eq <b>CUP</b> )476	12	104	148	AT EP ES RU
СҮ	СҮР	75	СҮР	258	6	56	n a	EP
cz	СZК	1,500	СΖК	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
DE	EUR	90	EUR	444	10	96	137	EP
DK	DKK	1,500	DKK	3,300	80	710	1,020	EP SE
DM	Information	not yet availal	ble					
DZ	DZD	None	CHF	650	15	140	200	AT EP
EA	RUR eq US	<b>SD</b> 50	USD	476	12	104	148	EP RU
EC	USD <sup>9</sup>	—	USD	476	12	104	148	EP ES
EE	EEK	1,800	EEK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
EG	Information	not yet availal	ole					
EP <sup>7</sup>	EUR	100	EUR	444	10	96	137 <sup>7</sup>	EP
ES	EUR	62.74	EUR	444	10	96	137	EP ES
FI	EUR	135	EUR	444	10	96	137	EP SE
FR <sup>7</sup>	EUR	60	EUR	444	10	96	137	EP
GB	GBP	55	GBP	278	6	60	86	EP
GD		not yet availal	ble		1		n	
GE	GEL <sup>10</sup>	10	USD	476	12	104	148	EP RU
GH	GHC <sup>11</sup>	2,500 or 5,000	USD	476	12	104	n a	AT AU CN EP SE
GR	EUR	115	EUR	444	10	96	137	EP
HR	HRK	200	HRK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
HU	HUF	10,000	HUF	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP RU
IB <sup>7</sup>	CHF <sup>12</sup> or USD <sup>12</sup>	100	CHF	650	15	140	200	See footnote 13
	or USD or EUR <sup>12</sup>	60 68	or USD or EUR	476 444	12 10	104 96	148 137	
ID	IDR	500,000	IDR	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AU EP RU
IE	EUR	76.00	EUR	444	10	96	137	EP
IL	ILS	476	USD	476	12	104	148	EP US
IN	INR (filing by indi	5,000 v: 1,500)	USD	476	12	104	148	AT AU CN EP SE US

#### Table I(a) — Transmittal, basic and designation fees [continued]

RO	Transmi		Ba	sic fee <sup>1,2,3</sup> CHF 650)	Fee per sheet over 30 <sup>1,2,3,4</sup>	Designation fee <sup>1,2,3,5,6</sup>	PCT-EASY reduction <sup>2,7</sup>	Competent ISA(s) <sup>8</sup>
					(CHF 15)	(CHF 140)	(CHF 200)	
IS	ISK	5,500	ISK	37,400	860	8,000	11,500	EP SE
IT	EUR	30.99	EUR	444	10	96	na	EP
JP	JPY	18,000	JPY	54,000	1,200	11,600	16,600	EP JP
KE	<b>USD</b> (or <b>KES</b> equiv)250 plus cost of mailing		USD	476	12	104	148	AT AU CN EP SE
KG	KGS eq US	<b>SD</b> 100	USD	476	12	104	148	EP RU
KP	KPW eq C	<b>HF</b> 50	KPW	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	AT RU
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP <sup>14</sup> KR
кz	<b>κzτ</b> <sup>9</sup>	_	USD	476	12	104	148	EP RU
LR	USD	45	USD	476	12	104	n a	AT AU CN EP SE
LS	LSM <sup>9</sup>	—	LSM	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT EP
LT	LTL	320	EUR	444	10	96	137	EP RU
LU	EUR	19	EUR	444	10	96	na	EP
LV	LVL	47.20	USD	476	12	104	148	EP RU
MA		None	CHF	650	15	140	n a	AT EP RU SE
MC	EUR	49 <sup>15</sup>	EUR	444	10	96	na	EP
MD	MDL	180	USD	476	12	104	148	EP RU
МК	MKD	2,750	MKD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
MN		None	CHF	650	15	140	200	EP RU
мw	MWK	6,000	MWK	25,000	600	5,400	7,700	EP
MX	MXP <sup>3</sup> eq U	<b>ISD</b> 200	MXP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP ES SE US
NI	USD	175	USD	476	12	104	148	EP ES
NL	EUR	50	EUR	444	10	96	137	EP
NO	NOK	500	NOK	3,560	80	770	1,090	EP SE
NZ	NZD	180 <sup>16</sup>	NZD	890	20	192	274	AU EP US
OA	Information	not yet availal	ole					
OM	Information	not yet availal	ole					
PG	Information	not yet availal	ole		Γ		1	1
РН	PHP	3,500	USD	476	12	104	148	AU EP JP KR US
PL	PLZ	300	PLZ	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
РТ	EUR	30	EUR	444	10	96	137	EP
RO	ROL	300,000	CHF	650	15	140	200	AT EP RU
RU	RUR	294	USD	476	12	104	148	EP RU
SC	Information not yet availa		ole					
SD	SDP	50	SDP	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	EP
SE	SEK	1,200	SEK*	3,940	90	850	1,210	EP SE
SG	SGD	150	SGD	828	19	178	255	AT AU EP
SI	SIT	22,000	SIT	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SK	SKK	1,600	SKK	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
SY	Information	not yet availal	ole					

#### Table I(a) — Transmittal, basic and designation fees [continued]

RO	Transmittal fee <sup>1</sup>		Basic fee <sup>1,2,3</sup> (CHF 650)		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	Designation fee <sup>1,2,3,5,6</sup> (CHF 140)	PCT-EASY reduction <sup>2,7</sup> (CHF 200)	Competent ISA(s) <sup>8</sup>
ТJ	TJS <sup>9</sup>	_	USD	476	12	104	n a	EP RU
тм	USD <sup>9</sup>	—	USD	476	12	104	148	EP RU
ΤN	TND <sup>9</sup>	_	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
тт	TTD	750	USD	476	12	104	148	AT EP SE US
UA	UAH	255	USD (c	r eq <b>UAH</b> ) 476	12	104	n a	EP RU
US	USD	240	USD	476	12	104	148	EP US
υz	USD <sup>9</sup>	_	USD	476	12	104	148	EP RU
vc	Information not	yet availal	ble					
VN	VND eq USD	150	VND	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD	eq <b>CHF</b> 650	eq <b>CHF</b> 15	eq <b>CHF</b> 140	eq <b>CHF</b> 200	EP
ZA	ZAR	500	ZAR	3,580	80	780	1,100	AT AU EP US
ZM	Information not yet availa		ble					
zw	ZWD	6,000	ZWD	eq <b>USD</b> 476	eq <b>USD</b> 12	eq <b>USD</b> 104	eq <b>USD</b> 148	AT AU CN EP RU

#### Table I(a) — Transmittal, basic and designation fees [continued]

#### Table I(b) — Search fees (as at 1 December 2003)

					1							
ISA						Search	fee <sup>1</sup>					
AT	EUR	159	CHF	230	KRW	222,000	SGD	259	USD	183	ZAR	1,280
AU	AUD USD	1,000 592	CHF ZAR	871 4,700	EUR	560	KRW	710,000	NZD	1,073	SGD	1,030
CN	CNY	1,500	CHF	250	EUR	156	USD	180				
EP <sup>17</sup>	EUR ISK SGD	945 83,000 1,930	CAD JPY USD	1,457 129,500 1,119	CHF MWK ZAR	1,383 53,000 7,930	CYP NOK	550 7,830	DKK NZD	7,030 1,889	GBP SEK	640 8,720
ES <sup>17</sup>	EUR	945	CHF	1,383	USD	1,119						
JP	JPY	72,000	CHF	870	EUR	535	KRW	798,000	USD	611		
KR	KRW	150,000	CHF	163	EUR	130	USD	120				
<b>RU</b> <sup>18</sup>	USD	300	CHF	410	EUR	258						
SE	SEK USD	8,720 1,119	CHF	1,383	DKK	7,030	EUR	945	ISK	83,000	NOK	7,830
US	USD ZAR	700 5,300	450 <sup>19</sup> 3,400 <sup>19</sup>	CHF	947	609 <sup>19</sup>	EUR	615	395 <sup>19</sup>	NZD	1,270	810 <sup>19</sup>

#### Table II — Preliminary examination fees

IPEA		Prelimi	nary examination fee <sup>20</sup>		Handling fee <sup>3,20</sup> (CHF 233)
AT	EUR	159		EUR	159
AU	AUD	550	1,000 <sup>21</sup>	AUD	267
CN	CNY	1,500		CNY eq CH	IF 233
<b>EP</b> <sup>17</sup>	EUR	1,530		EUR	159
ES	EUR	493.11		EUR	159
JP	JPY	28,000		JPY	19,200
KR	KRW	150,000		KRW	190,000
<b>RU</b> <sup>18</sup>	USD	200 <sup>22</sup>	300 <sup>23</sup>	USD	172
SE	SEK	5,000		SEK	1,410
US	USD	490	750 <sup>24</sup>	USD	172

Footnotes to fee tables:

1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.

- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, Botswana, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, Egypt, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Namibia (from 1 January 2004), Nicaragua, Niger, Papua New Guinea, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Serbia and Montenegro, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Syrian Arab Republic, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Zambia or Zimbabwe. For further details, see PCT Newsletter No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the following receiving Offices have sent such a notification so far: RO/EP, FI (with effect from 1 January 2004), FR, IB, and KR (with effect from 1 January 2004).
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 16 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 17 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Romania, Slovakia and Turkey.
- 18 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 19 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 20 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 21 Payable when the international search report was not issued by the Australian Patent Office.
- 22 Payable when the international search report was established by the Russian Patent Office.
- 23 In all cases where footnote 22 does not apply.
- 24 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100 under certain circumstances where the request is prepared using the PCT-EASY software or by CHF 200 or 300 where the international application is filed in electronic form, as prescribed; see footnotes 2 and 5 for details. A 75% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnote 10. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

, .									
eq	equivalent of -	BGL	Bulgarian lev	GBP	Pound sterling	LSM	Lesotho loti	SEK	Swedish krona
IPEA	International Preliminary	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
na	not applicable	CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar
Currer	ncies:	CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
	dirham	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	YUD	Yugoslavian dinar
AMD	Armenian dram	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZAR	South African rand
AUD	Australian dollar	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		

#### Table I(a) — Transmittal and international filing fees (amounts on 1 January 2004 according to information available on 1 December 2003)

RO	Transmitt	al fee <sup>1</sup>	fi	ternational ling fee <sup>1,2,3</sup> CHF 1,400)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	PCT-EASY reduction <sup>2,5</sup> (CHF 100)	Competent ISA(s) <sup>6</sup>
AE	AED <sup>7</sup>	_	AED	eq <b>CHF</b> 1,400	15	n a	AT AU
AG	Information not yet availa		ole				
AL	ALL	9,000	CHF	1,400	15	na	EP
АМ	AMD	32,000	USD	1,035	11	74	EP RU
AP	USD (or eq in local o	50 currency)	USD	1,035	11	74	AT EP SE
AT	EUR	50	EUR	902	10	64	EP
AU	AUD	100	AUD	1,525	16	109	AU
AZ	AZM	55,000	USD	1,035	11	n a	EP RU
ва	EUR	25.56	EUR	902	10	64	EP
BE	EUR	40	EUR	902	10	64	EP
BG	BGL	60	BGL	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP RU
BR	BRR	236	BRR	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	AT EP SE US
BW	Information not yet availa		ble				
ВΥ	BYR eq USD 70		USD	1,035	11	n a	EP RU
ΒZ	<b>BZD</b> 220		USD	1,035	11	74	EP

			. ,		I international filing		
RO	Transmi	ittal fee'	fi	ternational iling fee <sup>1,2,3</sup> CHF 1,400)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	PCT-EASY reduction <sup>2,5</sup> (CHF 100)	Competent ISA(s) <sup>6</sup>
СА	CAD	300	CAD	1,394	15	100	EP
сн	CHF	100	CHF	1,400	15	100	EP
CN	CNY	500	CNY	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	CN
со	COP <sup>7</sup>	_	СОР	eq <b>USD</b> 1,035	eq <b>USD</b> 11	eq <b>USD</b> 74	AT, EP, ES, RU
CR	USD	175	USD	1,035	11	74	EP ES
CU	USD (or ec	q <b>CUP</b> )200	USD (or	r eq <b>CUP</b> ) 1,035	11	74	AT EP ES RU
СҮ	СҮР	75	СҮР	526	6	n a	EP
cz	СZК	1,500	сzк	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP
DE	EUR	90	EUR	902	10	64	EP
DK	DKK	1,500	DKK	6,700	70	480	EP SE
DM	Information I	not yet availat	ole				
DZ	DZD	None	CHF	1,400	15	100	AT EP
EA	RUR eq US	<b>SD</b> 50	USD	1,035	11	74	EP RU
EC		_	USD	1,035	11	74	EP ES
EE	EEK	1,800	EEK	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP
EG	Information I	not yet availat	ole				
$EP^{5}$	EUR	100	EUR	902	10	64 <sup>5</sup>	EP
ES	EUR	62.74	EUR	902	10	64	EP ES
FI	EUR	135	EUR	902	10	64	EP SE
$FR^5$	EUR	60	EUR	902	10	64	EP
GB	GBP	55	GBP	628	7	45	EP
GD	Information I	not yet availat	ble		1	- 11	
GE	GEL <sup>8</sup>	10	USD	1,035	11	74	EP RU
GH	GHC <sup>9</sup>	2,500 or 5,000	USD	1,035	11	n a	AT AU CN EP SE
GR	EUR	115	EUR	902	10	64	EP
HR	HRK	200	HRK	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP
ΗU	HUF	10,000	HUF	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP RU
IВ <sup>5</sup>	CHF <sup>10</sup> or EUR <sup>10</sup> or USD <sup>10</sup>	100 68 60	CHF or EUR or USD	1,400 902 1,035	15 10 11	100 64 74	See footnote 11
ID	IDR	500,000	IDR	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	AU EP RU
IE	EUR	76.00		902	10	64	EP
IL	ILS	476	USD	1,035	11	74	EP US
IN	INR (filing by indi	5,000	USD	1,035	11	74	AT AU CN EP SE US

Table I(a) — Transmittal and international filing fees [continued]

	I able I(a) — I ransmittal and international filing fees [continued]						
RO	Transm	littal fee <sup>1</sup>	fi	iternational iling fee <sup>1,2,3</sup> CHF 1,400)	Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	PCT-EASY reduction <sup>2,5</sup> (CHF 100)	Competent ISA(s) <sup>6</sup>
IS	ISK	6,500	ISK	80,000	900	5,700	EP SE
IT	EUR	30.99	EUR	902	10	n a	EP
JP	JPY	13,000	JPY	116,000	1,200	8,300	EP JP
KE	USD (or KE plus cost of	<b>S</b> equiv)250 mailing	USD	1,035	11	74	AT AU CN EP SE
KG	KGS eq U	<b>SD</b> 100	USD	1,035	11	74	EP RU
KP	KPW eq C	<b>CHF</b> 50	KPW	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	AT RU
KR	KRW	45,000	KRW	1,191,000	13,000	85,000	AT AU JP <sup>12</sup> KR
κz	<b>KZT</b> <sup>7</sup>	_	USD	1,035	11	74	EP RU
LR	USD	45	USD	1,035	11	n a	AT AU CN EP SE
LS	LSM <sup>7</sup>	_	LSM	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	n a	AT EP
LT	LTL	320	EUR	902	10	64	EP RU
LU	EUR	19	EUR	902	10	n a	EP
LV	LVL	47.20	USD	1,035	11	74	EP RU
МА		None	CHF	1,400	15	n a	AT EP RU SE
мс	EUR	49 <sup>13</sup>	EUR	902	10	n a	EP
MD	MDL	180	USD	1,035	11	74	EP RU
мк	MKD	2,750	MKD	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP
MN		None	CHF	1,400	15	100	EP RU
мw	MWK	6,000	MWK	111,100	1,200	7,900	EP
мх	MXP <sup>3</sup> eq I	<b>USD</b> 200	МХР	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP ES SE US
NA	Information	not yet availa	ble				
NI	USD	175	USD	1,035	11	74	EP ES
NL	EUR	50	EUR	902	10	64	EP
NO	NOK	500	NOK	7,370	80	530	EP SE
NZ	NZD	180 <sup>14</sup>	NZD	1,738	19	124	AU EP US
OA	Information	not yet availa	ble				
ОМ	Information	not yet availa	ble				
PG	Information	not yet availa	ble				
PH	PHP	3,500	USD	1,035	11	74	AU EP JP KR US
PL	PLZ	300	PLZ	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	n a	EP
РТ	EUR	30	EUR	902	10	64	EP
RO	ROL	300,000	CHF	1,400	15	100	AT EP RU
RU	RUR	294	USD	1,035	11	74	EP RU
SC	Information	not yet availa	ble				
SD	SDP	50	SDP	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	n a	EP
SE	SEK	1,200	SEK	8,140	90	580	EP SE
SG	SGD	150	SGD	1,785	19	128	AT AU EP
SI	SIT	22,000	SIT	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP
SK	SKK	1,600	sкк	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP
SY	Information	not yet availa	ble				

#### Table I(a) — Transmittal and international filing fees [continued]

RO	Transmittal fee <sup>1</sup>		ansmittal fee <sup>1</sup> International filing fee <sup>1,2,3</sup> (CHF 1,400)		Fee per sheet over 30 <sup>1,2,3,4</sup> (CHF 15)	PCT-EASY reduction <sup>2,5</sup> (CHF 100)	Competent ISA(s) <sup>6</sup>	
ТJ	TJS <sup>7</sup>	_	USD	1,035	11	n a	EP RU	
тм	USD <sup>7</sup>	_	USD	1,035	11	74	EP RU	
TN	TND <sup>7</sup>	_	CHF	1,400	15	n a	EP	
TR	CHF	100	CHF	1,400	15	100	EP	
тт	TTD	750	USD	1,035	11	74	AT EP SE US	
UA	UAH	255	USD (or e	eq <b>UAH</b> ) 1,035	11	n a	EP RU	
US	USD	300	USD	1,035	11	74	EP US	
UZ	USD <sup>7</sup>	_	USD	1,035	11	74	EP RU	
vc	Information not	t yet availa	ble					
VN	VND eq USD	150	VND	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	n a	AT AU EP KR RU SE	
YU	YUD	3,000	YUD	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP	
ZA	ZAR	500	ZAR	7,490	80	530	AT AU EP US	
ZM	Information not	t yet availa	ble					
zw	ZWD	6,000	ZWD	eq <b>USD</b> 1,035	eq <b>USD</b> 11	eq <b>USD</b> 74	AT AU CN EP RU	

#### Table I(a) — Transmittal and international filing fees [continued]

Table I(b) — Search fees(amounts on 1 January 2004 according to information available on 1 December 2003)

ISA						Searc	ch fee¹					
AT	EUR	159	CHF	247	KRW	199,000	SGD	310	USD	182	ZAR	1,320
AU	AUD USD	1,200 *	CHF ZAR	* *	EUR *equiva	* alent amoun	KRW ts to be esta	* ablished—cł	NZD neck with	* receiving Of	SGD fice	*
CN	CNY	1,500	CHF	245	EUR	158	USD	181				
<b>EP</b> <sup>15</sup>	EUR ISK SGD	1,550 138,000 3,130	CAD JPY USD	2,362 196,500 1,818	CHF MWK ZAR	2,432 194,000 12,280	CYP NOK	905 12,700	DKK NZD	11,520 2,884	GBP SEK	1,078 13,870
<b>ES</b> <sup>15</sup>	EUR*	945	CHF*	1,466	USD*	1,084	*amoun	ts expected	to chang	e—check wi	th receivin	g Office
JP	<b>JPY</b> *equiva	97,000 alent amount	CHF to be esta	* ablished—ch	EUR neck with r	* eceiving Off	KRW ice	*	USD	*		
KR	KRW	150,000	CHF	176	EUR	114	USD	130				
RU <sup>16</sup>	USD	300	CHF	406	EUR	262						
SE	SEK USD	13,870 1,818	CHF	2,432	DKK	11,520	EUR	1,550	ISK	138,000	NOK	12,700
US	USD ZAR*	1,000	300 <sup>17</sup> *	CHF *equiva	* alent amou	* <sup>17</sup> ints to be es	EUR tablished—o	*	_* <sup>17</sup> eceiving (	<b>NZD*</b> Office	*	* <sup>17</sup>

IPEA		Prelimi	nary examination fee <sup>18</sup>		Handling fee <sup>3,18</sup> (CHF 200)	
AT	EUR	159		EUR	129	
AU	AUD	550	1,000 <sup>19</sup>	AUD	218	
CN	CNY	1,500		CNY eq CH	<b>IF</b> 200	
<b>EP</b> <sup>15</sup>	EUR	1,530		EUR	129	
ES	EUR	493.11		EUR	129	
JP	JPY	36,000		JPY	16,600	
KR	KRW	150,000		KRW	170,000	
RU <sup>16</sup>	USD	200 <sup>20</sup>	300 <sup>21</sup>	USD	148	
SE	SEK	5,000		SEK	1,160	
US	USD	600	750 <sup>22</sup>	USD	148	

#### Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The international filing fee is reduced by CHF 100 where: (a) the request is presented as a computer print-out prepared using the PCT-EASY features of the PCT-SAFE software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the next page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 Where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the Administrative Instructions and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the Administrative Instructions that it is prepared to receive international applications in electronic form, the international filing fee is reduced by CHF 200 if the text of the description, claims and abstract is not in character coded format, and by CHF 300 if the text of the description, claims and abstract is in character coded format. Only the following receiving Offices have sent such a notification so far: RO/EP, FI, FR, IB and KR. The equivalent amounts of those reductions in the relevant currencies are as follows: **CHF 200=**EUR 129, KRW 170,000, USD 148; **CHF 300=**EUR 193, KRW 255,000, USD 222.
- 6 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 7 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 8 This fee is reduced by 80% where the applicant is a natural person.
- 9 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 10 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the next page.
- 11 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 12 The Japan Patent Office is competent only for international applications in Japanese.
- 13 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 14 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated on the next page, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Romania, Slovakia and Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid, and the prior US national application is identified by the application number if known, or if the application number is not known, by the filing date, title and name of applicant (and preferably by the application docket number), in the international application or accompanying the papers at the time of filing of the international application.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was not issued by the Australian Patent Office.
- 20 Payable when the international search report was established by the Russian Patent Office.
- 21 In all cases where footnote 20 does not apply.
- 22 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).

A	pplicability of 75% Red	luction in Certain PCT F	Fees <sup>1</sup>
	application is filed by an appli	cant <sup>2</sup> who is a <i>natural person</i>	
(a) States which are PCT (	Contracting States:		
Albania	Democratic People's	Lithuania	Sierra Leone
Algeria	Republic of Korea	Madagascar	Slovakia
Armenia	Dominica	Malawi	South Africa
Azerbaijan	Ecuador	Mali	Sri Lanka
Belarus	Equat	Mauritania	Sudan
Belize Benin	Egypt Equatorial Guinea Estonia	Maunania Mexico Mongolia	Swaziland Syrian Arab Republic
Bosnia and Herzegovina	Gabon	Morocco	Tajikistan
Botswana	Gambia	Mozambique	The former Yugoslav
Brazil	Georgia	Namibia	Republic of Macedonia
Bulgaria	Ghana	Nicaragua	Togo
Burkina Faso	Grenada	Niger	Tunisia
Cameroon	Guinea	Papua New Guinea	Turkey
Central African Republic	Guinea-Bissau	Philippines	Turkmenistan
Chad China Colombia	Hungary India Indonesia Kazakhstan	Poland Republic of Moldova Romania Russian Federation	Uganda Ukraine United Republic of Tanzania Uzbekistan
Congo Costa Rica Côte d'Ivoire Croatia	Kenya Kyrgyzstan Latvia	Saint Lucia Saint Vincent and the Grenadines	Viet Nam Zambia Zimbabwe
Cuba	Lesotho	Senegal	
Czech Republic	Liberia	Serbia and Montenegro	
(b) States which are not PO	CT Contracting States:4		
Afghanistan Angola Argentina Bangladesh Bhutan	Dominican Republic El Salvador Eritrea Ethiopia	Lao People's Democratic Republic Lebanon Malaysia	Peru Rwanda Saint Kitts and Nevis Samoa
Bhutan	Fiji	Maldives	Sao Tome and Principe
Bolivia	Guatemala	Marshall Islands	Solomon Islands
Burundi	Guyana	Mauritius	Somalia
Cambodia	Haiti	Micronesia	Thailand
Cape Verde	Honduras	Myanmar	Tonga
Chile	Iran (Islamic Republic of)	Nepal	Tuvalu
Comoros	Iraq	Nigeria	Uruguay
Democratic Republic of	Jamaica	Pakistan	Vanuatu
the Congo	Jordan	Panama	Venezuela
Djibouti	Kiribati	Paraguay	Yemen
2. Where the international	application is filed by an appli		on or not, who is a national of
(a) States which are PCT (	Contracting States:		
Benin	Guinea	Mali	Sudan
Burkina Faso	Guinea-Bissau	Mauritania	Togo
Central African Republic	Lesotho	Mozambique	Uganda
Chad	Liberia	Niger	United Republic of
Equatorial Guinea	Madagascar	Senegal	Tanzania
Gambia	Malawi	Sierra Leone	Zambia
(b) States which are not PO	CT Contracting States:4		
Afghanistan	Comoros	Kiribati	Samoa
Angola	Democratic Republic of	Lao People's Democratic	Sao Tome and Principe
Bangladesh	the Congo	Republic	Solomon Islands
Bhutan	Djibouti	Maldives	Somalia
Burundi	Eritrea	Myanmar	Tuvalu
Cambodia	Ethiopia	Nepal	Vanuatu
Cape Verde	Haiti	Rwanda	Yemen

The international filing fee (including the fee per sheet over 30) and the handling fee. 1.

2. 3.

If there are several applicants, each must satisfy the criteria set out in 1 or 2 and at least one of them must satisfy the criteria set out in 1(a) or 2(a). That is, States whose per capita national income is below USD 3,000 (according to the average per capita national income figures used by the United Nations for determining its scale of assessments for the contributions payable for the years 1995, 1996 and 1997) Applicants from these States must file the PCT application together with an applicant who is a national of and resides in a PCT Contracting State, and in order to benefit from the 75% reduction, the State concerned must be one of the States indicated under 1(a) or 2(a). 4.



### PCT Contracting States and Two-letter Codes (123 on 1 December 2003)

May only be designated for a regional patent (the "national route" via the PCT has been closed). 2

Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parentheses (AP = ARIPO patent, EA = Eurasian patent, EP = European patent, OA = OAPI patent).

#### Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

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