PCT NEWSLETTER

PATENT COOPERATION TREATY



World Intellectual Property Organization

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

February 2003

No. 02/2003

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Intellectual Property Office, in its capacity as designated Office, has notified the International Bureau that it has withdrawn its notification with effect from 12 March 2003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.

Inside this issue

European Patent Convention
[continued] 2
PCT publications 2–3
PCT quiz 3 PCT information update 3–4
PCT information update 3–4
PCT statistics—1 January
to 31 December 2002 4–5
Applicability of PCT
Rule 4.9(b) 5
Incompatibility of modified
PCT Rule 49.6 with
national laws 5–6
PCT-EASY update 6
PCT materials on the
Internet 6
Modifications of the Admin-
istrative Instructions under
the PCT [corrigendum] 6
Electronically published se-
quence listings on ESPACE-
WORLD CD-ROMs 6–7
Practical advice 7
Receiving Offices prep-
ared to accept the filing
of international applica-
tions containing requests
in PCT-EASY format 8
PCT seminar calendar 9–10
PCT fee tables 11–15
PCT Contracting States
and two-letter codes 16
Tear-out sheets: provisional
sheets for the PCT Applicant's
Guide, Vol. II/A, National Chap-
ter, Summary (CO)



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

PCT Information Service

Telephone: +41 22 338 83 38 Fax: +41 22 338 83 39 E-mail: pct.infoline@wipo.int

The *PCT Newsletter* is published by The World Intellectual Property Organization

1211 Geneva 20 Switzerland

Telephone: +41 22 338 91 11 E-mail: wipo.mail@wipo.int Internet: www.wipo.int

To order the *PCT Newsletter* please contact the electronic bookshop at www.wipo.int/ebookshop and quote the WIPO publication No.115(E)

2003 Subscriptions

Regular mail: CHF 60 or USD 37 Priority mail: CHF 70 or USD 43

25% discount for two or more subscriptions

Binders: 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.

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.

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. ■

PCT information update

CO Colombia (requirements for entry into the national phase)

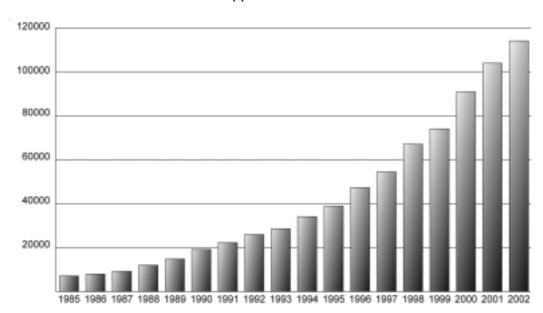
A summary of requirements for entry into the national phase in Colombia is set out on a provisional sheet for the *PCT Applicant's Guide*, Vol. II/A, National Chapter, Summary (CO). That sheet supersedes the corresponding updating sheet of the *PCT Applicant's Guide* (see "*PCT Applicant's Guide* updating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

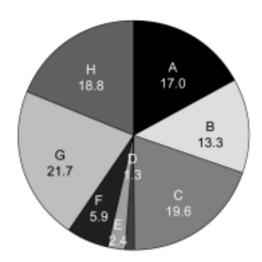
International Bureau as receiving Office. In 2002, there was a sharp increase in the number of international applications filed with the International Bureau as receiving Office (RO/IB); the RO/IB received 5,862 international applications, that is 102.6% more than in 2001, from applicants from 59 countries;

PCT filings by country of origin (2002)								
Country of origin	• •	% of						
	received	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 allinclusive 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)

	(status on 1 F	ebruary	y 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
ΑT	Austrian Patent Office	KG	Kyrgyz Intellectual Property Office
ΑU	Australian Patent Office	KP	Invention Office of the Democratic
BA	Institute for Standards, Metrology and		People's Republic of Korea
	Intellectual Property of Bosnia and	KR	Korean Intellectual Property Office
BE	Herzegovina Industrial Property Office (Belgium)	KZ	Kazakh Patent Office
BG	Bulgarian Patent Office	LV	Latvian Patent Office
BR	National Institute of Industrial Property (Brazil)	MD	State Agency on Industrial Property Protection (Republic of Moldova)
ΒZ	Intellectual Property Office of Belize	MK	Industrial Property Protection Office
CA	Canadian Patent Office		(The former Yugoslav Republic of Macedonia)
СН	Swiss Federal Intellectual Property Institute	MN	Mongolian Intellectual Property Office
CN	China Intellectual Property Office	MW	Ministry of Justice, Department of the
CO	Superintendence of Industry and	MX	Registrar General (Malawi)
	Commerce (Columbia)	NL	Mexican Institute of Industrial Property Netherlands Industrial Property Office
CR	Registry of Intellectual Property (Costa	NO	Norwegian Patent Office
	Rica)	NZ	Intellectual Property Office of New
CU	Cuban Industrial Property Office	112	Zealand
CZ	Industrial Property Office (Czech Republic)	PH	Intellectual Property Office (Philippines)
DE	German Patent and Trade Mark Office	PT	National Institute of Industrial
DK	Danish Patent and Trademark Office		Property (Portugal)
DZ	Algerian National Institute of Industrial Property	RO	State Office for Inventions and Trademarks (Romania)
EA	Eurasian Patent Office	RU	Russian Patent Office
EC	Ecuadorian Institute of Intellectual	SE	Swedish Patent Office
	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	TM	Patent Department, Ministry of
FI	National Board of Patents and	TR	Economy and Finance of Turkmenistan Turkish Patent Institute
FR	Registration (Finland) National Institute of Industrial	TT	Intellectual Property Office (Trinidad
	Property (France)		and Tobago)
GB	United Kingdom Patent Office	US	United States Patent and Trademark Office
GE GR	Georgian Intellectual Property Office	UZ	State Patent Office of Uzbekistan
GR	Industrial Property Organization (Greece)	YU	Federal Intellectual Property Office
HR	Croatian Intellectual Property Office		(Yugoslavia)
HU	Hungarian Patent Office	ZA	South African Patents and Trade Marks
ΙB	International Bureau of WIPO		Office
ID	Directorate General of Intellectual Property (Indonesia)	ZW	Zimbabwe Patent Office
ΙE	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 (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		
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		

	PCT	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 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 (FI)	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:

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
Prelin	ninary				S .				5 1
	Examining Authority	BYR	Belarus sian 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
			Colombian peso	INR	Indian rupee	MXP	Mexican peso		dollar
Curre	ncies:		Cuban convertible peso	oISK	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		South African rand
AUD	Australian dollar		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 February 2003, unless otherwise indicated)

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ^{2,7} (CHF 200)	Competent ISA(s) ⁸
AE	AED ⁹	_	AED e	q CHF 650	15	140	n a	AT AU
AG	Information not	t yet avail	able					
AL	ALL	9,000	CHF	650	15	140	n a	EP
AM	AMD 3	2,000	USD	407	9	88	125	EP RU
AP	USD (or eq in local c	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
ΑZ	AZM 5	5,000	USD	407	9	88	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 CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR	236	BRR	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
ву	BYR eq USD	70	USD	407	9	88	n a	EP RU
BZ	BZD	220	USD	407	9	88	125	EP
СА	CAD	200	CAD	639	15	138	197	EP

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

	(as at 1 February 2003, unless otherwise indicated)								
RO	Transm	ittal fee ¹	Basic fee ^{1,2,3} (CHF 650)		Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ^{2,7} (CHF 200)	Competent ISA(s) ⁸	
СН	CHF	100	CHF	650	15	140	200	EP	
CN	CNY	500	CNY	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN	
со	COP ⁹	_	СОР	eq USD 407	eq USD 9	eq USD 88	eq USD 125	AT, EP, ES, RU	
CR	USD	175	USD	407	9	88	125	EP ES	
CU	USD (or e	q CUP)200	USD (d	or eq CUP)407	9	88	125	AT EP ES RU	
CY	СҮР	75	СҮР	258	6	56	n a	EP	
cz	сzк	1,500	сzк	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 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	n not yet avail	able						
DZ	DZD ⁹	_	CHF	650	15	140	200	AT EP	
EA	RUR eq U	SD 50	USD	407	9	88	125	EP RU	
EC	USD ⁹	_	USD	407	9	88	125	EP ES	
EE	EEK	1,800	EEK	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP	
EP ⁷	EUR	100	EUR	444	10	96	137 ⁷	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 ¹⁰	10	USD	407	9	88	125	EP RU	
GH	GHC ¹¹	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 HF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP	
HU	HUF ¹²	10,000	HUF	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU	
IB	CHF ¹³	100	CHF	650	15	140	200	See footnote 14	
	or USD ¹³ or EUR ¹³	60 68	or USD or EUR	407 444	9 10	88 96	125 137		
ID	IDR	500,000	IDR	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 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	INR (filing by in	5,000 div: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 February 2003, unless otherwise indicated)

RO	Transn			sic fee ^{1,2,3} CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ^{2,7} (CHF 200)	Competent ISA(s) ⁸
IS	ISK	5,500	ISK	41,300	1,000	8,900	11,600	EP SE
IT	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	ES equiv)250 of mailing	USD	407	9	88	125	AT AU CN EP SE
KG	KGS eq l	USD 100	USD	407	9	88	125	EP RU
KP	KPW eq	CHF 50	KPW	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW	45,000	KRW	530,000	12,000	114,000	163,000	AT AU JP ¹⁵ KR
ΚZ	KZT ⁹	_	USD	407	9	88	125	EP RU
LR	USD	45	USD	407	9	88	n a	AT AU CN EP SE
LS	LSM ⁹	_	LSM	eq CHF 650	eq CHF 15	eq CHF 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	407	9	88	125	EP RU
MA		None	CHF	650	15	140	n a	AT EP RU SE
МС	EUR	49 ¹⁶	EUR	444	10	96	n a	EP
MD	MDL	180	USD	407	9	88	125	EP RU
MK	MKD	2,750	MKD	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN		None	CHF	650	15	140	200	EP RU
MW	MWK	2,000	MWK	25,000	600	5,400	7,700	EP
MX	MXP ³ eq	USD 200	MXP	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 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 ¹⁷	NZD	890	20	192	274	AU EP US
OA	Informatio	n not yet avail	able					
ОМ	Informatio	n not yet avail	able					
РН	PHP	3,500	USD	407	9	88	125	AU EP JP KR US
PL	PLZ	300	PLZ	eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	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 CHF 650	eq CHF 15	eq CHF 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 CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
sĸ	SKK	1,600	SKK	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP

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

RO	Transmittal fee ¹		Basic fee ^{1,2,3} (CHF 650)		Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ^{2,7} (CHF 200)	Competent ISA(s) ⁸
TJ	TJS ⁹	_	USD 407		9	88	n a	EP RU
тм	USD ⁹	_	USD	407	9	88	125	EP RU
TN	TND ⁹	_	CHF	650	15	140	n a	EP
TR	CHF	100	CHF	650	15	140	200	EP
π	TΠD	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
UZ	USD ⁹	_	USD	407	9	88	125	EP RU
vc	Information	not yet avail	able					
VN	VND eq US	SD 150	VND	eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD	eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 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 6	eq USD 407	eq USD 9	eq USD 88	eq USD 125	AT AU CN EP RU

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

ISA						Searcl	n 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 ¹⁸	٠,	945 83,000 1,660 om 1.4.03:	CAD JPY* USD	1,440 110,000 936 <i>JPY</i> ZAR	CHF MWK ZAR** 117,90 8,600)	*	CYP	550 7,070	DKK NZD	7,030 1,889	GBP SEK	592 8,720
ES ¹⁸	EUR	945	CHF	1,383	USD	936						
JP	JPY * (fro	72,000 om 15.3.03:	CHF USD	870 <i>611)</i>	EUR	620	KRW	798,000	USD*	535		
KR	KRW	150,000	CHF	180	EUR	130	USD	120				
RU ¹⁹	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 ²⁰ 4,500 ²⁰	CHF *(from 1	1,118 1.3.03:	719 ²⁰ ZAR	EUR 6,000	714 (4,000 ²⁰)	459 ²⁰))	NZD	1,440	920 ²⁰

Table II — Preliminary examination fees

(as at 1 February 2003, unless otherwise indicated)

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

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;
- 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)



ΑE	United Arab	CO	Colombia	ID	Indonesia	MK	The former		Slovakia (EP)
	Emirates	_	Costa Rica	ΙE	Ireland (EP)2		Yugoslav Republic		Sierra Leone (AP)
AG	Antigua and		Cuba	IL	Israel		of Macedonia ¹		Senegal (OA) ²
	Barbuda	CY	Cyprus (EP) ²	IN	India	ML	Mali (OA) ²	SZ	Swaziland (AP) ²
AL	Albania ¹		Czech Republic (EP)	IS	Iceland		Mongolia	TD	Chad (OA) ²
AM	Armenia (EA)	DE	Germany (EP)	ΙT	Italy (EP) ²	MR	Mauritania (OA) ²	TG	Togo (OA) ²
ΑT	Austria (EP)		Denmark (EP)	JΡ	Japan		Malawi (AP)	TJ	Tajikistan (EA)
ΑU	Australia		Dominica	ΚE	Kenya (AP)		Mexico		Turkmenistan (EA)
ΑZ	Azerbaijan (EA)		Algeria		Kyrgyzstan (EA)		Mozambique (AP)	ΤN	Tunisia
BA	Bosnia and		Ecuador	ΚP	Democratic		Niger (OA) ²	TR	Turkey (EP)
	Herzegovina	EE	Estonia (EP)		People's Republic	NI	Nicaragua (from	TT	Trinidad and
BB	Barbados		Spain (EP)		of Korea		6 March 2003)		Tobago
BE	Belgium (EP) ²	FI	Finland (EP)		Republic of Korea		Netherlands (EP) ²	ΤZ	United Republic of
BF	Burkina Faso (OA) ²		France (EP) ²		Kazakhstan (EA)		Norway		Tanzania (AP)
BG	Bulgaria (EP)		Gabon (OA) ²	LC	Saint Lucia		New Zealand	_	Ukraine
BJ	Benin (OA) ²		United Kingdom (EP)	LI	Liechtenstein (EP)	_	Oman		Uganda (AP)
BR		_	Grenada				Philippines	US	United States of
BY	Belarus (EA)		Georgia	LR	Liberia		Poland		America
ΒZ	Belize	GH	Ghana (AP)		Lesotho (AP)	PΤ	Portugal (EP)	_	Uzbekistan
CA	Canada	GM	Gambia (AP)	LT	Lithuania ¹	RO	Romania ^{1,3}	VC	Saint Vincent and
CF	Central African		Guinea (OA) ²	LU	Luxembourg (EP)	RU	Russian		the Grenadines
	Republic (OA) ²	GQ	Equatorial	LV	Latvia ¹		Federation (EA)		Viet Nam
CG	Congo (OA) ²		Guinea (OA) ²		Morocco	SC	Seychelles		Yugoslavia
СН	Switzerland (EP)	GR	Greece (EP) ²		Monaco (EP)2	SD	Sudan (AP)		South Africa
CI	Côte d'Ivoire (OA) ²	GW	Guinea-Bissau (OA) ²	MD	Republic of	SE	Sweden (EP)		Zambia (AP)
	Cameroon (OA) ²		Croatia		Moldova (EA)	SG	Singapore	ZW	Zimbabwe (AP)
CN	China	HU	Hungary (EP)	MG	Madagascar	SI	Slovenia (EP) ²		

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

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.

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.

Page 3

SUMMARY

Designated (or elected) Office

SUMMARY

CO SUPERINTENDENCE OF INDUSTRY CO AND COMMERCE (COLOMBIA)

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 date Under PCT Article 22(3): 31** months from the priority date						
	Under PCT Article 39(1)(b): 31 months from the priority date						
Translation of international application required into: ¹	Spanish						
Required contents of the translation for entry into the national phase. ¹	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 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)						
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.						
National fee: 1	Currency: Colombian peso (COP) For patent: Filing fee: COP 378,000 For utility model: Filing fee: COP 223,000						
Exemptions, reductions or refunds of the national fee:	None						

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.

^{**} 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).

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

Page 4

SUMMARY

Designated (or elected) Office

SUMMARY

CO

SUPERINTENDENCE OF INDUSTRY AND COMMERCE (COLOMBIA)

[Continued]

Special requirements of the Office (PCT Rule 51*bis*):²

Name and address of the inventor if they have not been furnished in the "Request" part of the international application³

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

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

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.

This requirement may be satisfied if the corresponding declaration has been made in accordance with Rule 4.17.