

PCT NEWSLETTER

PATENT
COOPERATION
TREATY

October 2004

No. 10/2004



WORLD
INTELLECTUAL
PROPERTY
ORGANIZATION

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

Tribute to Dr. Árpád Bogsch

The former Director General of WIPO, Dr. Árpád Bogsch, died on 19 September 2004. Dr. Bogsch, who retired from WIPO in 1997, played a leading role at WIPO (and its predecessor, BIRPI) for 34 years; the first 10 years as First Deputy Director and the remaining 24 years as Director General of WIPO. He was instrumental in the conception and implementation of the Patent Cooperation Treaty.

Dr. Kamil Idris, current Director General of WIPO, paid tribute to the former Director General on September 21, 2004, by saying:

“Dr. Bogsch was not only the founder of this Organization but also the crafter, the creator of the modern intellectual property system...Dr. Bogsch was a rare thinker, a statesman and a man of integrity...his contributions to humanity, to knowledge, to science and technology, are beyond the description of words.”

Thirty-third Session of the PCT Assembly

The thirty-third session of the Assembly of the PCT Union was held in Geneva during the period from 27 September to 5 October 2004, as part of the meetings of the Assemblies of the Member States of WIPO. All documents referred to below, which were prepared for the PCT Assembly and give detailed background information relating to the discussions and to the decisions that were taken, are available on the PCT website, at:

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

The report of the session will also be available shortly at the above-

mentioned Internet address. Some of the matters that were discussed during the meeting are outlined below.

1. PCT fees

A proposal had been made by WIPO to increase the international filing fee by 12% with effect from 1 January 2005 (see document PCT/A/33/5). A consensus was not reached on this proposal. The PCT Assembly recommended that any future readjustment of PCT fees should be analyzed by the WIPO Program and Budget Committee, a session of which was to be organized as soon as possible.

2. Amendments to the PCT Regulations

The Assembly approved the proposed amendments to the PCT

Inside this issue

Thirty-third session of the PCT Assembly [<i>continued</i>] . . .	2-3
New PCT Contracting State .	3
European Patent Convention	4
Meeting of International Authorities Under the PCT	4-5
PCT information update . .	5-6
PCT-SAFE update	6
New/updated PCT materials on the Internet	6
PCT Regulations in German: <i>corrigendum</i>	6
Interruption in the US Postal Service	6-7
Practical advice	7-8
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. I/A, Annex A and Vol. II/D, National Chapter, Summary (US)	



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
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
- *PCT Applicant's Guide*
- Fees

PCT-SAFE

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions
- PCT Receiving Office Guidelines
- PCT International Search and International Preliminary Examination Guidelines
- PCT Contracting States
- Reservations and incompatibilities
- Useful tables: time limits for entering national/regional phase; types of protection; power of attorney waivers
- PCT legal text index

PCT Gazette

PCT news (including the *PCT Newsletter*, PCT-related Press Releases and Updates and PCT statistics)

Seminar calendar and seminar materials

PCT meetings

- PCT Assembly and various committees

PCT Reform

The History of the PCT Regulations

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)

2004 Subscriptions

Regular mail: CHF 70 or USD 51
Priority mail: CHF 81 or USD 60
25% discount for two or more subscriptions
Binders: CHF 18 or USD 13

The *PCT Newsletter* is also available on the Internet at:

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

Regulations that were published in document PCT/A/33/2. Those amendments relate to the following matters (the paragraph references below relate to the above-mentioned document).

a) simplification of the protest procedure before both the International Searching Authority and the International Preliminary Examining Authority in case of non-unity of invention; for a more detailed explanation, see Annex II, paragraphs 1 to 7;

(b) furnishing of sequence listings for the purposes of search and examination, and in particular, allowing a late furnishing fee to be charged by the International Searching Authority for the furnishing of a sequence listing under PCT Rule 13*ter*; for a more detailed explanation, see Annex II, paragraphs 8 to 16;

(c) corrigenda and consequential amendments further to the amendments adopted by the Assembly on October 1, 2002, with effect from January 1, 2004; for a more detailed explanation, see Annex II, paragraphs 17 to 24.

The amendments will enter into force on 1 April 2005 and will, in general, apply to all international applications whose international filing date is on or after 1 April 2005. However, certain amended Rules relating to the international preliminary examination procedure (that is, PCT Rules 13*ter*.2, 53.9, 68.2, 68.3 and 69.1) will apply in cases where a demand for international preliminary examination is made

Reminder

The national Offices of the following States do not yet apply the 30-month time limit for entering the national phase under Chapter I as fixed in PCT Article 22(1) (as modified with effect from 1 April 2002). Note, however, that in respect of the **regional** designation of all those States, the time limit under PCT Article 22(3) of 31 months applies.

CH Switzerland
FI Finland
LU Luxembourg
SE Sweden
TZ United Republic of Tanzania
UG Uganda
ZM Zambia

A list of time limits applicable for each designated/elected Office for entering the national phase under Chapters I and II of the PCT is available at:

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

on or after 1 April 2005, whether the international application is filed before, on or after 1 April 2005.

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 April 2005, is under preparation and will be available in paper form and on the PCT website early next year. An announcement will be made in the *PCT Newsletter* as soon as each of those versions becomes available.

3. PCT reform

The Assembly noted the summaries by the Chair of the fifth and sixth session of the Working Group on Reform of the PCT and approved the proposals concerning the future work program in connection with reform of the PCT (see document PCT/A/33/1).

4. Status Report on PCT Information Systems

The Assembly took note of the Status Report on PCT Information Systems (document PCT/A/33/3), which reports on:

- Developments affecting the electronic communication by the International Bureau of PCT documents to PCT Offices;
- Developments affecting electronic filing (including PCT-SAFE) at the International Bureau and at the receiving Office of the International Bureau (RO/IB);
- Developments affecting the electronic processing of international applications by the IB; and
- Anticipated future developments affecting PCT Information Systems.

5. Status Report on PCT and Patent Statistics Activities

The Assembly took note of the Status Report on PCT and Patent Statistics Activities (document PCT/A/33/4) which reports on recent activities undertaken by the IB to improve the quality and availability of PCT and patent statistics and covers the following topics:

- Worldwide patent statistics, including WIPO's proposal to host a database of worldwide patent data for statistical analysis;

- PCT statistical indicators—these provide information on the functioning of the PCT system. The newly available statistical indicators report contains statistics on the filing of international applications, receiving Offices, International Searching Authorities, the International Bureau and International Preliminary Examining Authorities (for further information, see *PCT Newsletter* No. 08/2004, page 2);

- International Bureau PCT performance indicators—the IB is studying ways of improving the methods it uses for monitoring the efficiency and quality of its work in the processing of international applications;

- Conferences and Workshops: further to two meetings on patent statistics that were held at WIPO in September 2003, WIPO is co-sponsoring the WIPO-OECD Workshop on the Use of Patent Statistics on 11 and 12 October 2004, to further discuss the collection and use of patent statistics.

6. Report on the Quality Management System for International Authorities under the PCT

The Assembly took note of the above-mentioned report (document PCT/A/33/6). See also "Meeting of International Authorities Under the PCT," on page 4.

For information about the WIPO Assemblies in general, see WIPO Press Release 397/2004 at:

www.wipo.int/edocs/prdocs/en/2004/wipo_pr_2004_397.html

New PCT Contracting State

San Marino (country code: SM)

On 14 September 2004, San Marino deposited its instrument of accession to the PCT, and on 14 December 2004, will become bound by the PCT. Consequently, any international application filed on or after 14 December 2004 will automatically include the designation of San Marino. Also, because San Marino 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 14 December 2004. Furthermore, nationals and residents of San Marino will be entitled, as from 14 December 2004, to file international applications under the PCT.

European Patent Convention

Accession by Iceland and Lithuania

Iceland and Lithuania deposited their instruments of accession to the European Patent Convention (EPC) on 31 August 2004 and 3 September 2004, respectively. Iceland will become bound by that Convention on 1 November 2004, and Lithuania will become bound on 1 December 2004. This brings the number of Contracting States of the EPC to 30.

Therefore, any international application filed on or after 1 November 2004 will include the designation of Iceland for a European patent, in addition to a national patent, and any international application filed on or after 1 December 2004 will include the designation of Lithuania for a European patent, in addition to a national patent.

Moreover, as from 1 November 2004, it will be possible for nationals and residents of Iceland to file international applications with the European Patent Office as receiving Office, in addition to the Icelandic Patent Office or the International Bureau of WIPO, and as from 1 December 2004, it will be possible for nationals and residents of Lithuania to file international applications with the European Patent Office as receiving Office, in addition to the Lithuanian Patent Office or the International Bureau of WIPO.

Effect on the extension agreement between the EPO and Lithuania

The extension agreement between Lithuania and the European Patent Organisation will terminate with the entry into force of the EPC in Lithuania on 1 December 2004. It will thereafter no longer be possible to extend European patent applications and patents to Lithuania. The extension system will, however, continue to apply to all European and international applications filed prior to 1 December 2004, as well as to all European patents granted in respect of such applications.

Further information will be published in the *Official Journal of the EPO*, 10/2004, on pages 479 and 481, at:

www.european-patent-office.org/epo/pubs/oj004/index_e.htm

Meeting of International Authorities Under the PCT

The tenth session of the Meeting of International Authorities under the PCT was held in Geneva, from 13 to 15 September 2004. Eleven of the twelve International Searching Authorities (ISAs) and International Preliminary Examining Authorities (IPEAs) were represented. Some of the main issues discussed are outlined below.

Enhanced International Search and Preliminary Examination System

A number of areas had been identified in which clarification was needed. Notably, the International Authorities agreed that:

- the international search report (ISR) and written opinion forms should be modified to be more clear as to whether the ISA had based its views on the international application as filed or on a translation of the international application, as well as which version of sequence listings and tables had been used where more than one had been furnished;
- Box No. II ("Priority") of the written opinion of the ISA (Form PCT/ISA/237) should be modified to allow an indication that the validity of the priority has not been checked because the Authority "does not have in its possession a copy of the earlier application" rather than because a copy of the earlier application (priority document) has not yet been furnished, since there are several reasons for which a copy might have been furnished but is not yet available at the ISA at the time that the report is established;
- in the event that there was any limitation in the scope of the international search, examiners should present the full details, with reasons, in the ISR (or declaration under Article 17(2)(a)) rather than the written opinion, so that the information would be published with the international application and more easily available to third parties considering the ISR.

Quality Framework

The Authorities discussed the Quality Framework set out in Chapter 21 of the PCT International Search and Preliminary Examination Guidelines and adopted a report to the PCT Assembly (available from the PCT website as document PCT/A/33/6) on progress in imple-

menting quality management systems. Consideration will continue in further sessions with the aim of allowing all the Authorities to benefit from identifying and adopting best practices. The International Bureau also reported on quality management in its own PCT operations.

Minimum Documentation

The Meeting noted the previously agreed selection of five traditional knowledge-related periodicals for inclusion in the non-patent literature list under PCT Rule 34 and agreed on the inclusion of a further six. It was agreed that the concept of minimum documentation should be reviewed since it was becoming increasingly outdated in view of the use of electronic databases. As part of this review, the Authorities will consider how to access and make effective searches of prior art in traditional knowledge databases as well as non-patent literature more generally.

The report of the session (document PCT/MIA/10/11) is available from the PCT website at:

www.wipo.int/pct/en/meetings/mia/index_10.htm

PCT Information Update

CY Cyprus (e-mail and Internet addresses)

The e-mail and Internet addresses of the Department of Registrar of Companies and Official Receiver of Cyprus has changed, as follows:

e-mail: deptcomp@drcor.mcit.gov.cy
Internet: www.mcit.gov.cy/drcor

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

ID Indonesia (competent International Searching and Preliminary Examining Authorities)

The Directorate General of Intellectual Property (Indonesia) has specified the Korean Intellectual Property Office as a competent International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA), for international applications filed on or after 1 January 2004 in English, by nationals and residents of Indonesia with the Directorate General of Intellectual Property (Indonesia), or the International Bureau, as receiving Office.

This specification is in addition to that of the Australian Patent Office, the European Patent Office and the Russian Patent Office (the European Patent Office is a competent IPEA only if the international search is being or has been performed by the European Patent Office.)

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

LT Lithuania (location and mailing address)

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

location and mailing address:

Kalvarijų g. 3
LT-09310 Vilnius
Lithuania

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

LV Latvia (fees)

The Latvian Patent Office has notified a change in the currency of payment of the international fee and of the PCT-EASY fee reduction (item 3(a) of the Schedule of Fees), as indicated in Table I(a).

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

MD Republic of Moldova (telephone and fax numbers)

The telephone and fax numbers of the State Agency on Industrial Property Protection (Republic of Moldova) have changed. The numbers to be used are now as follows:

telephone: (37322) 44 32 53, 44 96 06,
44 96 54
fax: (37322) 44 01 19, 44 32 53

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

PH Philippines (fees)

The amounts of the national fees,* payable to the Intellectual Property Office (Philippines) as designated (or elected) Office, have changed. The new amounts, applicable since 16 March 2004, are as follows:

for patent:

filing fee: PHP 3,600 (1,800)**

for utility model:

filing fee: PHP 3,000 (1,500)**

* Must be paid at the time of entry into the national phase or within one month from the time of entry into the national phase. Where the national phase is entered after 30 months but not later than 31 months from the priority date, a surcharge will have to be paid.

** The amount in parentheses is applicable in cases of filing by a "small entity". A small entity is any natural or legal person whose assets are worth 20 million PHP or less. At the time of payment, any natural or legal person is presumed to be a big entity unless a written statement to the contrary is submitted by such natural person or the duly authorized representative of such legal person.

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

US United States of America (fax numbers; fees)

The United States Patent and Trademark Office (USPTO) has announced that its Office of PCT Legal Administration has moved. As a result, the following fax numbers have changed:

PCT Help Desk fax: (571) 273 04 19
PCT Legal fax: (571) 273 04 59

The amounts of some of the national fees, payable to the United States Patent and Trademark Office as designated (or elected) Office, have changed with effect from 1 October 2004. The new amounts are set out on provisional sheets for the *PCT Applicant's Guide*, Vol. II/D, National Chapter, Summary (US).

List of Contracting States

The provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes San Marino and the date of entry into force of the PCT in respect of that State (see page 3 for details).

PCT-SAFE Update

Release of new version of the PCT-SAFE Client software

A new version of the PCT-SAFE Client software (version 3.50 (build 0002.163)), dated 20 September 2004, is available to download from the PCT-SAFE website. The new version incorporates a number of changes, including:

- modifications to allow the selection of the Canadian Intellectual Property Office (CIPO) as International Searching Authority for filings by nationals and/or residents of Canada;
- modifications to enable the filing with the United Kingdom Patent Office as receiving Office of international applications on physical media using the PCT-SAFE software; and
- modifications to enable on-line filing with the Spanish Patent and Trademark Office as receiving Office using WIPO Customer Certification Authority issued certificates.

Further information, including details about the other changes which have been incorporated into the new version and information on how to install the software, is available on the PCT-SAFE website at:

www.wipo.int/pct-safe/en/index.htm

New/Updated PCT Materials on the Internet

(PCT homepage: www.wipo.int/pct/en/)

Applicability of 75% reduction in certain PCT fees

The list of States whose nationals and residents are entitled to a 75% reduction in certain PCT fees has been updated to include Timor-Leste (see 1(b) and 2(b): States which are not PCT Contracting States). See:

www.wipo.int/pct/en/fees/fee_reduction.pdf

PCT Regulations in German: *Corrigendum*

A correction to the translation of PCT Rule 69.2 of the PCT Regulations in German may be downloaded from the PCT website at:

www.wipo.int/pct/de/texts/pdf/korrigendum.pdf

Interruption in the US Postal Service

The USPTO has made the following announcement about an interruption in the US Postal Service:

"The United States Patent and Trademark Office (USPTO) has announced that it is designating the interruption in service of the United States Postal Service (USPS) in the

areas affected by a series of hurricanes that started with Hurricane Frances in Florida on September 3, 2004, as a postal service interruption and an emergency within the meaning of 35 U.S.C. § 21(a) and 37 CFR 1.10(i).

“Postal services in Florida, Alabama, Mississippi, Louisiana, Georgia, Puerto Rico, U.S. Virgin Islands, West Virginia, Ohio, Pennsylvania, Maryland, and Virginia have been suspended intermittently since Friday, September 3, 2004, due to a series of hurricanes (Frances, Ivan, and Jeanne) that have affected these areas. To determine whether a post office has been closed or postal services suspended in a particular area due to these hurricanes, contact the post office directly or visit the USPS’s Web site at: <http://www.usps.gov> ...”

For further information, see the announcement that was published on the USPTO website at:

www.uspto.gov/web/offices/pac/dapp/opla/preognotice/uspsinter.pdf

The USPTO states that as soon as it receives further information from the USPS as to when postal services in the affected areas will be resumed, the USPTO will post updated information in this respect on its Web site (www.uspto.gov) and in the *Official Gazette*.

Practical Advice

Responses to the written opinion under Chapter I

Q: Now that a written opinion is issued in addition to the international search report by the International Searching Authority during the Chapter I procedure, we are filing fewer demands for international preliminary examination than we used to do. Under the Chapter II procedure it is possible to respond to the written opinion of the International Preliminary Examining Authority—is it possible to respond to the written opinion of the International Searching Authority? If so, where should that response be sent, and what is the time limit for submitting a response?

A: All international applications filed on or after 1 January 2004 are subject to the new enhanced international search and preliminary examination system in which a written opinion is incorporated into the international search

procedure under Chapter I. The PCT does not provide for any form of dialogue between the applicant and the examiner at the International Searching Authority (ISA). Such dialogue is provided for only under the Chapter II procedure.

In accordance with a decision of the PCT Assembly (see paragraph 47 of document PCT/A/31/10, available on the PCT website at: www.wipo.int/pct/en/meetings/meetings.htm), it is possible, if the applicant wishes to do so, to submit written comments to the International Bureau (IB) on an informal basis. Those informal comments allow the applicant to address the issues raised in the written opinion of the ISA in the international phase if a demand is not filed. Although there are no express provisions in the PCT Regulations for the submission of such “informal comments,” the applicant should be aware of the following points:

- They should be submitted to the IB, and **not to the ISA or the International Preliminary Examining Authority (IPEA)**.
- The informal comments should be clearly marked as “informal comments.” If they are not marked as such, the purpose of the document may be unclear to the IB.
- They may be submitted independently of, and in addition to, any amendments under PCT Article 19, and there is no requirement to refer in the amendments to the informal comments where both are filed. If the informal comments are filed at the same time as the amendments under PCT Article 19, they must be submitted on separate pages, noting that, although amendments under Article 19 will be published with the international application, informal comments will not be published.
- The IB will send an acknowledgment of receipt of the informal comments to the applicant.
- Although there is no time limit for submitting informal comments, the earliest time for submission is after the issuance of the written opinion of the ISA, and it is recommended that applicants send them no later than 28 months from the priority date so that the IB is in a position to communicate them to the designated Offices together with the international preliminary report on patentability (Chapter I of the Patent Cooperation Treaty) (IPRP Chapter I)(see paragraph below).

- If no demand has been filed, the IB will forward the informal comments to the designated Offices together with the IPRP Chapter I after the expiration of 30 months from the priority date (see PCT Rule 44*bis*.2) (note that the IB will not forward the informal comments to the ISA, and **where a demand is filed, it will not forward them to the IPEA**).
- The informal comments will be open to public inspection as part of the file of an international application at the IB but not before the expiration of 30 months from the priority date (PCT Rule 44*ter*.1 and 94.1). Depending on the applicable national law, the designated Offices may also make the informal comments available to the public.
- It is up to the designated Offices to decide whether and to what extent to take the informal comments into account in the national phase.
- The designated Offices are free to require a translation of the informal comments.

Note that if the applicant decides to file a demand and wishes the IPEA to take into

consideration the content of the informal comments, it is possible to simply use the previously filed informal comments rather than drafting new comments for the IPEA, **not forgetting to remove the title “informal comments,”** as such a title may lead to confusion to the IPEA. Applicants should rather indicate that it is a response for the purposes of the Chapter II procedure. The formal procedure for submitting responses to written opinions under Chapter II, whereby the applicant can submit one or more amendments or arguments to the IPEA, and also has the possibility to communicate orally with the IPEA, has not changed (see PCT Rules 66.2 to 66.4).

For further information on the international search and preliminary examination procedures applicable since 1 January 2004, see *PCT Newsletter* No. 12/2003, and for further information on the written opinion of the ISA, see *PCT Applicant’s Guide*, paragraphs 292A to F.

PCT Seminar Calendar			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
12 October 2004 Frankfurt (DE)	German	PCT update seminar WIPO speaker: Mr. H.G. Bartels	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: Management@Forum-Institut.de
24-26 October 2004 Indian Wells, California (US)	English	Advanced PCT seminar WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1-434) 974 17 00 Fax: (1-434) 975 20 66
26 October 2004 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: PA02CO@jpo.go.jp
28-30 October 2004 Indian Wells, California (US)	English	Basic PCT seminar WIPO speaker: Mr. Maassel	Patent Resources Group, Inc. Tel: (1-434) 974 17 00 Fax: (1-434) 975 20 66
29 October 2004 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: PA02CO@jpo.go.jp
4 November 2004 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: PA02CO@jpo.go.jp
4 November 2004 Nuremberg (DE)	English	Presentation on recent developments in the PCT system at the VPP Autumn Conference WIPO speaker: Mr. Erstling	VPP (Association of Intellectual Property Experts) (Mr. Wolfgang Stern) Tel: (49-361) 551 17 00 Fax: (49-361) 551 17 09 e-mail: vpp.stern@vpp-patent.de
4-5 November 2004 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
8-9 November 2004 Chicago (US)	English	Advanced training course on the PCT, including PCT-SAFE training (which was previously indicated for 10 November 2004) 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

[continued on next page]

PCT Seminar Calendar [continued]			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
17–18 November 2004 Paris (FR)	French	Seminar on PCT procedures WIPO speakers: Mr. Genin and Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52
17–18 November 2004 Dedham, Massachusetts (US)	English	PCT seminar WIPO speaker: Mr. Maassel Other speakers: Ms. Bidwell (USPTO) and Mr. Reed (The Procter & Gamble Company (US))	Boston Patent Law Association Ms. Christine O'Day Tel: (1–617) 517 55 58 Fax: (1–617) 439 41 70 E-mail: coday@edwardsangell.com Internet: www.bpla.org
19 November 2004 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
25–26 November 2004 Frankfurt (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Attasio (EPO)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
8 December 2004 London (GB)	English	PCT-SAFE workshop WIPO speaker: Ms. Featherby	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 2004 London (GB)	English	Advanced PCT formalities seminar WIPO speakers: Mr. H G Bartels 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
18–20 January 2005 Zurich (CH)	English	Presentation on the PCT within the framework of the Postgraduate Program in Intellectual Property WIPO speakers: Mr. Reischle and Mr. Jae-Hyon Kim	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
28 January 2004 Stuttgart (DE)	German	PCT seminar WIPO speaker: Mr. Reischle	Deutsche Vereinigung für Gewerblichen Rechtsschutz und Urheberrecht (GRÜR) (Mr. G. Schuster) Tel: (49–711) 222 99 40 Fax: (49–711) 222 99 433 E-mail: marken@schusterpat.de
9–10 March 2005 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

PCT Fee Tables

(amounts on 1 October 2004, unless otherwise indicated)

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 features of the PCT-SAFE 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 footnotes 3 and 11. (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 Examining Authority	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
ISA	International Searching Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
n a	not applicable	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
RO	receiving Office	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
		CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
		CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago dollar
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso		
		CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krone	UAH	Ukrainian hryvnia
AED	United Arab Emirates dirham	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	USD	US dollar
ALL	Albanian lek	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	VND	Vietnamese dong
AMD	Armenian dram	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	XAF	CFA franc BEAC
AUD	Australian dollar	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	YUD	Yugoslavian dinar
AZM	Azerbaijani manat	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble	ZAR	South African rand
		EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound	ZWD	Zimbabwe dollar

Table I(a) — Transmittal and international filing fees
(amounts on 1 October 2004, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2,3} (CHF 1,400)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	PCT-EASY reduction ^{2,5} (CHF 100)	Competent ISA(s) ⁶
AE	AED ⁷ —	AED eq CHF 1,400	15	n a	AT AU
AG	Information not yet available				
AL	ALL 9,000	CHF 1,400	15	n a	EP
AM	AMD 32,000	USD 1,134	12	81	EP RU
AP	USD 50 (or eq in local currency)	USD 1,134	12	81	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 1,134	12	n a	EP RU
BA	EUR 25.56	EUR 902	10	64	EP
BE	EUR 40	EUR 902	10	64	EP
BG	BGL 60	BGL eq CHF 1,400	eq CHF 15	eq CHF 100	EP RU
BR	BRR 236	BRR eq CHF 1,400	eq CHF 15	eq CHF 100	AT EP SE US
BW	Information not yet available				
BY	BYR eq USD 70	USD 1,134	12	n a	EP RU
BZ	BZD 220	USD 1,134	12	81	EP

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]
(amounts on 1 October 2004, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2,3} (CHF 1,400)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	PCT-EASY reduction ^{2,5} (CHF 100)	Competent ISA(s) ⁶
CA	CAD 300	CAD 1,489	16	106	CA ⁸
CH	CHF 100	CHF 1,400	15	100	EP
CN	CNY 500	CNY eq CHF 1,400	eq CHF 15	eq CHF 100	CN
CO	COP ⁷ —	COP eq USD 1,134	eq USD 12	eq USD 81	AT, EP, ES, RU
CR	USD 175	USD 1,134	12	81	EP ES
CU	USD (or eq CUP) ²⁰⁰	USD(or eq CUP) 1,134	12	81	AT EP ES RU
CY	CYP 75	CYP 526	6	n a	EP
CZ	CZK 1,500	CZK eq CHF 1,400	eq CHF 15	eq CHF 100	EP
DE	EUR 90	EUR 902	10	64	EP
DK	DKK 1,500	DKK 6,700	70	480	EP SE
DM	Information not yet available				
DZ	DZD None	CHF 1,400	15	100	AT EP
EA	RUR eq USD 50	USD 1,134	12	81	EP RU
EC	USD ⁷ —	USD 1,134	12	81	EP ES
EE	EEK 1,800	EEK eq CHF 1,400	eq CHF 15	eq CHF 100	EP
EG	Information not yet available				
EP ⁵	EUR 100	EUR 902	10	64	EP
ES ⁵	EUR 63.99	EUR 902	10	64	EP ES
FI ⁵	EUR 135	EUR 902	10	64	EP SE
FR ⁵	EUR 60	EUR 902	10	64	EP
GB ⁵	GBP 55	GBP 628	7	45	EP
GD	Information not yet available				
GE	GEL ⁹ 10	USD 1,134	12	81	EP RU
GH	GHC ¹⁰ 2,500 or 5,000	USD 1,134	12	n a	AT AU CN EP SE
GR	EUR 115	EUR 902	10	64	EP
HR	HRK 200	HRK eq CHF 1,400	eq CHF 15	eq CHF 100	EP
HU	HUF 10,000	HUF eq CHF 1,400	eq CHF 15	eq CHF 100	EP RU
IB ⁵	CHF ¹¹ 100 or EUR ¹¹ 64 or USD ¹¹ 81	CHF 1,400 or EUR 902 or USD 1,134	15 10 12	100 64 81	See footnote 12
ID	IDR 500,000	IDR eq CHF 1,400	eq CHF 15	eq CHF 100	AU EP KR RU
IE	EUR 76.00	EUR 902	10	64	EP
IL	ILS 476	USD 1,134	12	81	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 1,134	12	81	AT AU CN EP SE US

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]
(amounts on 1 October 2004, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2,3} (CHF 1,400)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	PCT-EASY reduction ^{2,5} (CHF 100)	Competent ISA(s) ⁶
IS	ISK 6,500	ISK 80,000	900	5,700	EP SE
IT	EUR 30.99	EUR 902	10	n a	EP
JP ⁵	JPY 13,000	JPY 123,200	1,300	8,800	EP JP
KE	USD (or KES equiv) 250 plus cost of mailing	USD 1,134	12	81	AT AU CN EP SE
KG	KGS eq USD 100	USD 1,134	12	81	EP RU
KP	KPW eq CHF 50	KPW eq CHF 1,400	eq CHF 15	eq CHF 100	AT RU
KR ⁵	KRW 45,000	KRW 1,329,000	14,000	95,000	AT AU JP ¹³ KR
KZ	KZT ⁷ —	USD 1,134	12	81	EP RU
LR	USD 45	USD 1,134	12	n a	AT AU CN EP SE
LS	LSM ⁷ —	LSM eq CHF 1,400	eq CHF 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	EUR 902	10	64	EP RU
MA	None	CHF 1,400	15	n a	AT EP RU SE
MC	EUR 49 ¹⁴	EUR 902	10	n a	EP
MD	MDL 180	USD 1,134	12	81	EP RU
MK	MKD 2,750	MKD eq CHF 1,400	eq CHF 15	eq CHF 100	EP
MN	None	CHF 1,400	15	100	EP RU
MW	MWK 6,000	MWK 111,100	1,200	7,900	EP
MX	MXP ³ eq USD 200	MXP eq CHF 1,400	eq CHF 15	eq CHF 100	EP ES SE US
NA	Information not yet available				
NI	USD 200	USD 1,134	12	81	EP ES
NL	EUR 50	EUR 902	10	64	EP
NO	NOK 500	NOK 7,370	80	530	EP SE
NZ	NZD 180 ¹⁵	NZD 1,772	19	127	AU EP US
OA	XAF —	XAF eq CHF 1,400	eq CHF 15	n a	AT EP RU SE
OM	Information not yet available				
PG	Information not yet available				
PH	PHP 3,500	USD 1,134	12	81	AU EP JP KR US
PL	PLZ 300	PLZ eq CHF 1,400	eq CHF 15	n a	EP
PT	EUR 30.99	EUR 902	10	64	EP
RO	ROL 300,000	CHF 1,400	15	100	AT EP RU
RU	RUR 294	USD 1,134	12	81	EP RU
SC	Information not yet available				
SD	SDP 50	SDP eq CHF 1,400	eq CHF 15	n a	EP
SE	SEK 1,200	SEK 8,140	90	580	EP SE
SG	SGD 150	SGD 1,926	21	138	AT AU EP
SI	SIT 22,000	SIT eq CHF 1,400	eq CHF 15	eq CHF 100	EP
SK	SKK 1,600	SKK eq CHF 1,400	eq CHF 15	eq CHF 100	EP
SY	Information not yet available				

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued]
(amounts on 1 October 2004, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1,2,3} (CHF 1,400)		Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	PCT-EASY reduction ^{2,5} (CHF 100)	Competent ISA(s) ⁶
TJ	TJS ⁷	—	USD	1,134	12	n a	EP RU
TM	USD ⁷	—	USD	1,134	12	81	EP RU
TN	TND ⁷	—	CHF	1,400	15	n a	EP
TR	CHF	100	CHF	1,400	15	100	EP
TT	TTD	750	USD	1,134	12	81	AT EP SE US
UA	UAH	255	USD (or eq UAH)	1,134	12	n a	EP RU
US	USD	300	USD	1,134	12	81	EP US
UZ	USD ⁷	—	USD	1,134	12	81	EP RU
VC	Information not yet available						
VN	VND eq USD	150	VND	eq CHF 1,400	eq CHF 15	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD	eq CHF 1,400	eq CHF 15	eq CHF 100	EP
ZA	ZAR	500	ZAR	6,760	72	480	AT AU EP US
ZM	Information not yet available						
ZW	ZWD	6,000	ZWD	eq USD 1,134	eq USD 12	eq USD 81	AT AU CN EP RU

Table I(b) — Search fees
(amounts on 1 October 2004, unless otherwise indicated)

ISA	Search fee ¹											
AT	EUR	159	CHF	247	KRW	235,000	SGD	310	USD	182	ZAR	1,320
AU	AUD	1,200	CHF	1,050	EUR	684	KRW	1,014,000	NZD	1,370	SGD	1,490
	USD	865	ZAR	5,300								
CA	CAD	1,600	CHF	1,520	EUR	985	USD	1,195				
CN	CNY	1,500	CHF	245	EUR	158	USD	181				
EP ¹⁶	EUR	1,550	CAD	2,520	CHF	2,432	CYP	905	DKK	11,520	GBP	1,078
	ISK	138,000	JPY	200,100	MWK	194,000	NOK	13,450	NZD	2,884	SEK	13,870
	SGD	3,130	USD	1,920	ZAR	12,000						
ES ¹⁶	EUR	1,550	CHF	2,432	USD	1,920						
JP	JPY	97,000	CHF	1,097	EUR	752	KRW	1,066,000	USD	887		
KR	KRW	225,000	CHF	238	EUR	151	USD	194				
RU ¹⁷	USD	300	CHF	406	EUR	262						
SE	SEK	13,870	CHF	2,432	DKK	11,520	EUR	1,550	ISK	138,000	NOK	13,450
	USD	1,920										
US	USD	1,000	300 ¹⁸	CHF	1,318	395 ¹⁸	EUR	787	254 ¹⁸	NZD	1,570	470 ¹⁸
	ZAR	6,600	2,000 ¹⁸									

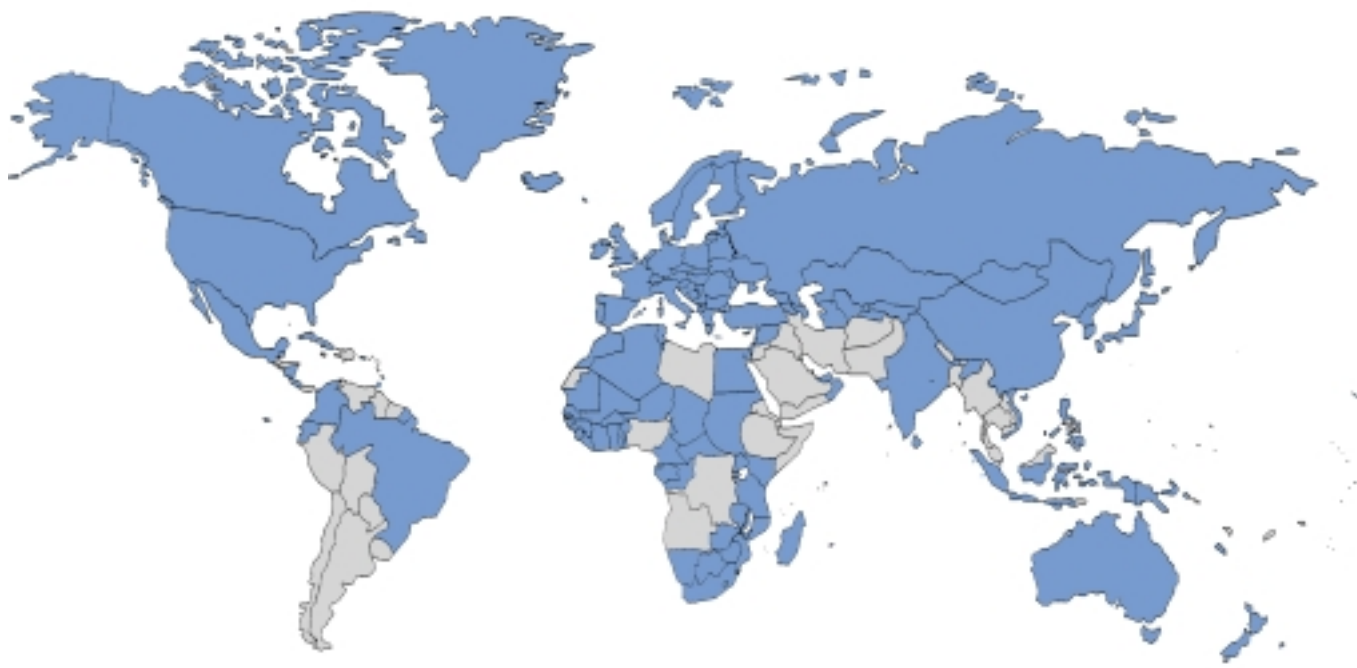
Table II — Preliminary examination fees
(amounts on 1 October 2004, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁹		Handling fee ^{3,19} (CHF 200)		
AT	EUR	159	EUR	129	
AU	AUD	550	1,000 ²⁰	AUD	218
CA	CAD	800		CAD	213
CN	CNY	1,500		CNY eq CHF	200
EP ¹⁶	EUR	1,530		EUR	129
ES	EUR	502.97		EUR	129
JP	JPY	36,000		JPY	17,600
KR	KRW	225,000		KRW	190,000
RU ¹⁷	USD	200 ²¹	300 ²²	USD	162
SE	SEK	5,000		SEK	1,160
US	USD	600	750 ²³	USD	162

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 page 27 of *PCT Newsletter* No. 12/2003, or on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- 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 Administrative Instructions under the PCT, 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, ES, FI, FR, GB, IB, JP and KR. The equivalent amounts of those reductions in the relevant currencies are as follows: **CHF 200**=EUR 129, GBP 90, KRW 190,000, USD 162; **CHF 300**=EUR 193, GBP 134, JPY 26,400, KRW 285,000, USD 243.
- 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 For international applications filed before 26 July 2004, the competent ISA is the European Patent Office. For international applications filed on or after 26 July 2004, the competent ISA is the Canadian Intellectual Property Office.
- 9 This fee is reduced by 80% where the applicant is a natural person.
- 10 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.
- 11 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on page 27 of *PCT Newsletter* No. 12/2003, or on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf.
- 12 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).
- 13 The Japan Patent Office is competent only for international applications in Japanese.
- 14 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 15 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 16 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 Item 4(a) of 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 part 1 of the table on page 27 of *PCT Newsletter* No. 12/2003 or on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia and Turkey.
- 17 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.
- 18 Payable when a corresponding prior US national application has been filed under 35 USC 111(a), the basic filing fee under 37 CFR 1.16(a) 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 the international application.
- 19 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 20 Payable when the international search report was not issued by the Australian Patent Office.
- 21 Payable when the international search report was established by the Russian Patent Office.
- 22 In all cases where footnote 21 does not apply.
- 23 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 (124 on 1 October 2004)



AE United Arab Emirates	CR Costa Rica	IL Israel	ML Mali (OA) ²	SN Senegal (OA) ²
AG Antigua and Barbuda	CU Cuba	IN India	MN Mongolia	SY Syrian Arab Republic
AL Albania ¹	CY Cyprus (EP) ²	IS Iceland (<i>EP from 1 November 2004</i>)	MR Mauritania (OA) ²	SZ Swaziland (AP) ²
AM Armenia (EA)	CZ Czech Republic (EP)	IT Italy (EP) ²	MW Malawi (AP)	TD Chad (OA) ²
AT Austria (EP)	DE Germany (EP)	JP Japan	MX Mexico	TG Togo (OA) ²
AU Australia	DK Denmark (EP)	KE Kenya (AP)	MZ Mozambique (AP)	TJ Tajikistan (EA)
AZ Azerbaijan (EA)	DM Dominica	KG Kyrgyzstan (EA)	NA Namibia (AP)	TM Turkmenistan (EA)
BA Bosnia and Herzegovina	DZ Algeria	KP Democratic People's Republic of Korea	NE Niger (OA) ²	TN Tunisia
BB Barbados	EC Ecuador	KR Republic of Korea	NI Nicaragua	TR Turkey (EP)
BE Belgium (EP) ²	EE Estonia (EP)	KZ Kazakhstan (EA)	NL Netherlands (EP) ²	TT Trinidad and Tobago
BF Burkina Faso (OA) ²	EG Egypt	LC Saint Lucia	NO Norway	TZ United Republic of Tanzania (AP)
BG Bulgaria (EP)	ES Spain (EP)	LI Liechtenstein (EP)	NZ New Zealand	UA Ukraine
BJ Benin (OA) ²	FI Finland (EP)	LK Sri Lanka	OM Oman	UG Uganda (AP)
BR Brazil	FR France (EP) ²	LR Liberia	PG Papua New Guinea	US United States of America
BW Botswana (AP)	GA Gabon (OA) ²	LS Lesotho (AP)	PH Philippines	UZ Uzbekistan
BY Belarus (EA)	GB United Kingdom (EP)	LT Lithuania ¹ (<i>EP from 1 December 2004</i>)	PL Poland (EP)	VC Saint Vincent and the Grenadines
BZ Belize	GD Grenada	LU Luxembourg (EP)	PT Portugal (EP)	VN Viet Nam
CA Canada	GE Georgia	LV Latvia ¹	RO Romania (EP)	YU Serbia and Montenegro
CF Central African Republic (OA) ²	GH Ghana (AP)	MA Morocco	RU Russian Federation (EA)	ZA South Africa
CG Congo (OA) ²	GM Gambia (AP)	MC Monaco (EP) ²	SC Seychelles	ZM Zambia (AP)
CH Switzerland (EP)	GN Guinea (OA) ²	MD Republic of Moldova (EA)	SD Sudan (AP)	ZW Zimbabwe (AP)
CI Côte d'Ivoire (OA) ²	GQ Equatorial Guinea (OA) ²	MG Madagascar	SE Sweden (EP)	
CM Cameroon (OA) ²	GR Greece (EP) ²	MK The former Yugoslav Republic of Macedonia ¹	SG Singapore	
CN China	HR Croatia ¹		SI Slovenia (EP) ²	
CO Colombia	HU Hungary (EP)		SK Slovakia (EP)	
	ID Indonesia		SL Sierra Leone (AP)	
	IE Ireland (EP) ²		SM San Marino (<i>from 14 December 2004</i>)	

1 Extension of European patent possible. In the case of Lithuania, it will not be possible to extend European patents to that State in respect of international applications filed on or after 1 December 2004.

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 will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated January 2004) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (the latest version is dated January 2004). The request and demand forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 2004 update), and can be printed from the WIPO Internet site, in editable PDF format, at: 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. The PCT-SAFE software is available from the PCT-SAFE website at: www.wipo.int/pct-safe/en/index.htm

A

PCT Contracting States*

A

Name of State followed by the two-letter code	Date on which State became bound by the PCT [*]	Name of State followed by the two-letter code	Date on which State became bound by the PCT [*]
Albania AL	4 October 1995	Guinea GN	27 May 1991
Algeria DZ ¹	8 March 2000	Guinea-Bissau GW	12 December 1997
Antigua and Barbuda AG	17 March 2000	Hungary HU ¹	27 June 1980
Armenia AM ¹	25 December 1991	Iceland IS	23 March 1995
Australia AU	31 March 1980	India IN ¹	7 December 1998
Austria AT	23 April 1979	Indonesia ID ¹	5 September 1997
Azerbaijan AZ	25 December 1995	Ireland IE	1 August 1992
Barbados BB	12 March 1985	Israel IL	1 June 1996
Belarus BY ¹	25 December 1991	Italy IT	28 March 1985
Belgium BE	14 December 1981	Japan JP	1 October 1978
Belize BZ	17 June 2000	Kazakhstan KZ ¹	25 December 1991
Benin BJ	26 February 1987	Kenya KE	8 June 1994
Bosnia and Herzegovina BA	7 September 1996	Kyrgyzstan KG ¹	25 December 1991
Botswana BW	30 October 2003	Latvia LV	7 September 1993
Brazil BR	9 April 1978	Lesotho LS	21 October 1995
Bulgaria BG	21 May 1984	Liberia LR	27 August 1994
Burkina Faso BF	21 March 1989	Liechtenstein LI	19 March 1980
Cameroon CM	24 January 1978	Lithuania LT	5 July 1994
Canada CA	2 January 1990	Luxembourg LU	30 April 1978
Central African Republic CF	24 January 1978	Madagascar MG	24 January 1978
Chad TD	24 January 1978	Malawi MW	24 January 1978
China CN	1 January 1994	Mali ML	19 October 1984
Colombia CO	28 February 2001	Mauritania MR	13 April 1983
Congo CG	24 January 1978	Mexico MX	1 January 1995
Costa Rica CR	3 August 1999	Monaco MC	22 June 1979
Côte d'Ivoire CI	30 April 1991	Mongolia MN	27 May 1991
Croatia HR	1 July 1998	Morocco MA	8 October 1999
Cuba CU ¹	16 July 1996	Mozambique MZ ¹	18 May 2000
Cyprus CY	1 April 1998	Namibia NA	1 January 2004
Czech Republic CZ	1 January 1993	Netherlands NL ⁴	10 July 1979
Democratic People's Republic of Korea KP	8 July 1980	New Zealand NZ	1 December 1992
Denmark DK	1 December 1978	Nicaragua NI	6 March 2003
Dominica DM	7 August 1999	Niger NE	21 March 1993
Ecuador EC	7 May 2001	Norway NO ²	1 January 1980
Egypt EG	6 September 2003	Oman OM ¹	26 October 2001
Equatorial Guinea GQ	17 July 2001	Papua New Guinea PG	14 June 2003
Estonia EE	24 August 1994	Philippines PH	17 August 2001
Finland FI ²	1 October 1980	Poland PL ²	25 December 1990
France FR ^{1,3}	25 February 1978	Portugal PT	24 November 1992
Gabon GA	24 January 1978	Republic of Korea KR	10 August 1984
Gambia GM	9 December 1997	Republic of Moldova MD ¹	25 December 1991
Georgia GE ¹	25 December 1991	Romania RO ¹	23 July 1979
Germany DE	24 January 1978	Russian Federation RU ¹	29 March 1978
Ghana GH	26 February 1997	Saint Lucia LC ¹	30 August 1996
Greece GR	9 October 1990	Saint Vincent and the Grenadines VC ¹	6 August 2002
Grenada GD	22 September 1998	San Marino SM	(will become bound on 14 December 2004)

[Continued on next page]

A**PCT Contracting States*****A**

[Continued]

Name of State followed by the two-letter code	Date on which State became bound by the PCT*	Name of State followed by the two-letter code	Date on which State became bound by the PCT*
Senegal SN	24 January 1978	Togo TG	24 January 1978
Serbia and Montenegro YU	1 February 1997	Trinidad and Tobago TT	10 March 1994
Seychelles SC	7 November 2002	Tunisia TN ¹	10 December 2001
Sierra Leone SL	17 June 1997	Turkey TR	1 January 1996
Singapore SG	23 February 1995	Turkmenistan TM ¹	25 December 1991
Slovakia SK	1 January 1993	Uganda UG	9 February 1995
Slovenia SI	1 March 1994	Ukraine UA ¹	25 December 1991
South Africa ZA ¹	16 March 1999	United Arab Emirates AE	10 March 1999
Spain ES	16 November 1989	United Kingdom GB ⁵	24 January 1978
Sri Lanka LK	26 February 1982	United Republic of Tanzania TZ	14 September 1999
Sudan SD	16 April 1984	United States of America US ^{6,7}	24 January 1978
Swaziland SZ	20 September 1994	Uzbekistan UZ ¹	25 December 1991
Sweden SE ²	17 May 1978	Viet Nam VN	10 March 1993
Switzerland CH	24 January 1978	Zambia ZM	15 November 2001
Syrian Arab Republic SY	26 June 2003	Zimbabwe ZW	11 June 1997
Tajikistan TJ ¹	25 December 1991		
The former Yugoslav Republic of Macedonia MK	10 August 1995		

* All PCT Contracting States are bound by Chapter II of the PCT relating to the international preliminary examination.

¹ With the declaration provided for in Article 64(5).

² With the declaration provided for in Article 64(2)(a)(ii).

³ Including all Overseas Departments and Territories.

⁴ Ratification for the Kingdom in Europe, the Netherlands Antilles and Aruba.

⁵ Extends to the Isle of Man.

⁶ With the declarations provided for in Articles 64(3)(a) and 64(4)(a).

⁷ Extends to all areas for which the United States of America has international responsibility.

SUMMARY**Designated
(or elected) Office****SUMMARY****US****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 date Under PCT Article 39(1)(a): 30 months from the priority date
Translation of international application required into: ¹	English
Required contents of the translation for entry into the national phase: ¹	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 ² 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) ²
Is a copy of the international application required? ³	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]

¹ 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.

² If the translation of the amendments is not furnished, the amendments are considered to be cancelled (37 CFR 1.495(d) and (e)).

³ Must be furnished within the time limit applicable under PCT Article 22 or 39(1).

SUMMARY**Designated
(or elected) Office****SUMMARY****US****UNITED STATES PATENT AND
TRADEMARK OFFICE (USPTO)****US**

[Continued]

National fee:⁴

Currency: US dollar (USD)

Basic national fee (37 CFR 1.492(a)(1)-(5)):⁵

— where a preliminary examination fee has been paid on the international application to the USPTO: USD 750 (375)⁶

— 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 790 (395)⁶

— 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: USD 1,110 (555)⁶

— where an international search report has been prepared by the European Patent Office or the Japan Patent Office: USD 950 (475)⁶

— 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 international application entering the national phase: USD 100 (50)⁶

Additional fee for each claim in independent form in excess of three:⁷ USD 88 (44)⁶

Additional fee for each claim, independent or dependent, in excess of 20:⁷ USD 18 (9)⁶

In addition, if the application contains one or more multiple dependent claims, per application:⁷ USD 300 (150)⁶

Surcharge for filing oath or declaration after the expiration of the time limit applicable under PCT Article 22 or 39(1): USD 130 (65)⁶

Processing fee for filing English-language translation after the expiration of the time limit applicable under PCT Article 22 or 39(1): USD 130⁸

[Continued on next page]

⁴ The amounts of these fees change periodically. The United States Patent and Trademark Office or the *Official Gazette of the United States Patent and Trademark Office – Patents* available at: <http://www.uspto.gov/web/offices/com/sol/og/index.html> should be consulted for the applicable amounts.

⁵ Must be paid within the time limit applicable under PCT Article 22 or 39(1).

⁶ 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 *PCT Applicant's Guide*, Volume II, Annex US.V).

⁷ 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.

⁸ This fee is unaffected by “small entity” status.