PCT NEWSLETTER

PATENT COOPERATION TREATY



World Intellectual Property Organization

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April 2005 No. 04/2005

Amendments to the PCT Regulations

Revised consolidated version of the PCT Regulations

It is recalled that amendments to the PCT Regulations entered into force on 1 April 2005, and that the text of the amendments is reproduced in Section IV of *PCT Gazette* No. 10/2005, dated 10 March 2005, which is available on the PCT website at:

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

A consolidated version of the PCT Regulations, applicable from 1 April 2005, is now available in English (the French version is under preparation) on the PCT website at:

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

New editions of the *Patent Cooperation Treaty and Regulations* (WIPO publication No. 274 (E)), as in force from 1 April 2005, will also be available shortly.

Applicability of the amendments to the PCT Regulations

Regarding the applicability of the above-mentioned amendments, please note that, as indicated in the report of the PCT Assembly (document PCT/A/33/7, available at www.wipo.int/pct/en/meetings/assemblies/index.htm), the amendments:

- "(a) shall enter into force on April 1, 2005, and shall apply to any international application whose international filing date is on or after April 1, 2005;
- "(b) shall not apply to any international application whose international filing date is before April 1, 2005, provided that

amended Rules 13ter.2, 53.9, 68.2, 68.3 and 69.1 shall apply in relation to any international application in respect of which a demand for international preliminary examination is made on or after April 1, 2005, whether the international application is filed before, on or after April 1, 2005."

Modifications to the Administrative Instructions Under the PCT

Following the adoption of the above-mentioned amendments to the PCT Regulations, a number of modifications have been made to Sections 101, 208, 313, 403, 406, 502, 513, 603, 701, 702, 801, 802, 803, 804, 806 and to Annexes C and C-bis of the Administrative Instructions under the PCT.

These modifications, which entered into force on 1 April 2005, involve:

• the relocation of the definition of the term "electronic" from Section 701(i) to Section 101 of the Administrative Instructions:

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The Smart Patenting Solution 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
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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 gallery of notable inventions and inventors Collection of PCT user strategies

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

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

- consequential to the amendment of PCT Rule 13*ter*, the replacement of the terms "computer readable form" by "electronic form" wherever appropriate throughout the Administrative Instructions:
- the replacement of the terms "in printed form" and "in written form" by "on paper" wherever appropriate throughout the Administrative Instructions:
- enabling the International Bureau to fulfill its legal obligation under PCT Article 21 by publishing international applications in electronic form;
- a clarification relating to sequence listings furnished for the purposes of the international search which do not form part of the international application; and
- editorial and reference changes consequential to the amendment of PCT Rules 13*ter.*1, 40.2, 68.2 and 68.3 wherever appropriate throughout the Administrative Instructions.

The above-mentioned modifications were published in documents PCT/AI/2 Rev.2 and PCT/AI/2 Rev.3, which are available on the PCT website at:

www.wipo.int/pct/en/texts/pdf/ai_2rev2.pdf www.wipo.int/pct/en/texts/pdf/ai_2rev3.pdf

and were also published in Section IV of *PCT Gazette* No. 13/2005, dated 31 March 2005, which is available on the PCT website at:

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

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

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

Modifications to Various PCT Forms

A number of PCT forms have been modified with effect from 1 April 2005, mainly to take into account the amendments of the PCT Regulations which entered into force on that date, as well as proposals made at the Meeting of International Authorities under the PCT which was held in September 2004. Some modifications are merely to correct minor inconsistencies. The forms which have been amended are:

- 1) Request Form (PCT/RO/101) (includes amendments made to the Notes to Box No. VIII(iv) concerning the declaration of inventorship as a result of consultation with the United States Patent and Trademark Office as receiving Office, and modifications to the fee calculation sheet to include a clarification regarding the mode of payment);
- 2) **Demand Form** (PCT/IPEA/401) (includes amendments to Item 3 of Box No. IV and the corresponding text on page 2 of the Notes to the Demand Form to reflect the amendment to PCT Rule 69.1(d)(iii) concerning international applications wherein an International Preliminary Examining Authority which is also the International Searching Authority wishes to begin the international preliminary examination at the same time as the international search in accordance with PCT Rule 69.1(b)); and

3) Other forms:

- PCT/RO/... Forms: 157, 198, 199;
- PCT/ISA/... Forms: 201, 202, 203, 206, 210, 212, 225, 228, 237;
- PCT/IPEA/... Forms: 405, 408, 409, 420, 434, 437, 441, 443.

The modified forms are available in PDF format on the PCT website at:

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

Power of Attorney Waivers

Notifications under PCT Rules 90.4(d) and 90.5(c) by PCT Offices/Authorities

For background information on the abovementioned notifications, see *PCT Newsletter* No. 01/2004, page 2.

The Eurasian Patent Organization, in its capacity as receiving Office, has informed the

International Bureau that it waives the requirement under PCT Rules 90.4(b) and 90.5(a)(ii) to submit a separate power of attorney and/or a copy of a general power of attorney. Particular instances in which a separate power of attorney or a copy of a general power of attorney is required are as follows:

upon appointment of, or for any paper submitted by, an agent or a common representative who was not indicated in the Request Form at the time of filing

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (EA) and of the table published in *PCT Newsletter* No. 12/2004)

PCT Information Update

AE United Arab Emirates (competent receiving Office)

The Industrial Property Directorate, Ministry of Finance and Industry (United Arab Emirates) has notified WIPO that it delegates its functions as receiving Office to the International Bureau under PCT Rule 19.1(b) until further notice.

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

BZ Belize (e-mail address; requirements concerning agent, special requirements for entry into the national phase; fees)

The Belize Intellectual Property Office has introduced an additional e-mail address. The list of e-mail addresses now reads as follows:

e-mail: belipo@btl.net

belipobz@lycos.com info@belipo.bz

There has been a change in the requirements as to who can act as agent before the Office as receiving Office and as designated (or elected) Office, as follows:

who can act as agent?

any patent attorney or patent agent

The Office in its capacity as designated (or elected) Office has:

- removed from its list of national fee components the annual fees for the first three years in respect of a utility model, and
- removed from its list of special requirements under PCT Rule 51*bis* the requirement:

"appointment of an agent if the applicant is not resident in Belize".

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

CZ Czech Republic (fees)

The amount of the following fee, payable to the Industrial Property Office (Czech Republic) as receiving Office, has changed:

fee for priority document: CZK 600

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

EA Eurasian Patent Organization (means of telecommunication: time limit for filing original document)

The Eurasian Patent Office has informed WIPO that there has been a change in the time limit for the furnishing, where required*, of the original of a document filed by fax. In such cases, the original must now be furnished within one month from the date of transmission.

* The original of a document is required if the transmitted document is the international application or a replacement sheet containing corrections or amendments of the international application

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

EE Estonia (fees)

The amount of the following national fee, payable to the Estonian Patent Office as designated (or elected) Office, has changed (other fees not indicated have not changed):

for patent:

additional fee for late furnishing of translation or copy: EEK 500

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

KR Republic of Korea (fees)

As from 1 May 2005, there will be a change in the equivalent amounts of the following fees payable in KRW to the Korean Intellectual Property Office as receiving Office, as well as a change in the equivalent amount in KRW of the reductions under item 3 of the Schedule of Fees in the PCT-EASY and electronic filing fees, as follows:

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

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

LT Lithuania (fees)

The Lithuanian Patent Office has informed WIPO of a modification in the conditions of payment of the national fee payable to it as designated (or elected) Office, by adding a footnote (footnote 5) relating to the filing fee and the claims fee for each claim in excess of 10. The text of this footnote is as follows:

"This fee is reduced by 50% where the applicant is a natural person in whose name the invention will be patented."

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

PL Poland (fees)

The amounts of the following fee, payable to the Polish Patent Office as receiving Office, have changed:

fee for priority document:

for a patent:

PLZ	125
PLZ	60
DI 7	125

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

SM San Marino (general information)

General information about San Marino as a Contracting State, as well as summaries of requirements of the Patent and Trademark Office (San Marino) as receiving Office and as designated (or elected) Office have been published in the electronic version of the *PCT Applicant's Guide*. See Vol. I/A, Annex B1 (SM), Vol. I/B, Annex C (SM), and Vol. II/D, National Chapter, Summary (SM)) on the PCT website at:

www.wipo.int/pct/guide/en/index.html

The paper version of those annexes will be included in the next set of *PCT Applicant's*

Guide update sheets, which will be available shortly.

ZA South Africa (location and mailing address; telephone and fax numbers; e-mail and Internet addresses)

The location and mailing address, the telephone and fax numbers and the e-mail address of the Companies and Intellectual Property Registration Office (South Africa) have changed, and the Office has introduced an Internet address, as follows:

location:

77 Meintjies Street Block F Sunnyside Pretoria 0002 South Africa

mailing address:

Intellectual Property: Private Bag X400

Pretoria 0001 South Africa

telephone: (27-12) 394 50 72

394 50 74

fax: (27–12) 394 04 48

e-mail: ezdravkova@cipro.co.za

Internet: www.cipro.co.za

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

Search fee (Australian Patent Office, Austrian Patent Office, Korean Intellectual Property Office and United States Patent and Trademark Office (see also separate item on Finland, below)

As from 15 April 2005, there will be a change in the equivalent amount payable in USD for an international search carried out by the Australian Patent Office.

As from 1 May 2005, there will be a change in the equivalent amount payable in KRW for an international search carried out by the Australian Patent Office and, for the purposes of payment of fees to the International Bureau as receiving Office, there will be a change in the equivalent amount payable in EUR for an international search carried out by the Korean Intellectual Property Office.

As from 1 June 2005, there will be a change in the equivalent amount payable in KRW for an international search carried out by the Austrian Patent Office.

The above-mentioned fee changes are indicated in Table I(b).

The United States Patent and Trademark Office has introduced a change in the conditions of payment of the search fee, payable to it as International Searching Authority, which now reads as follows:

search fee: [no change]

The amount in parentheses is payable when a corresponding prior United States national application has been filed under 35 USC 111(a),

- (i) prior to 8 December 2004, the basic filing fee under 37 CFR 1.16(a) has been paid, or
- (ii) on or after 8 December 2004, the basic filing fee under 37 CFR 1.16(a), the search fee under 37 CFR 1.16(k) and the examination fee under 37 CFR 1.16(o) have 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.

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

Search fee, preliminary examination fee and other fees relating to the international search and preliminary examination (National Board of Patents and Registration (Finland))

The amount of the fee payable in EUR for an international search carried out by the National Board of Patents and Registration (Finland), as well as other fees payable to that Office, have been established, as follows:

search fee: EUR 1,550 additional fee: EUR 1,550

fee for copies of documents cited in the international search

report, per page: EUR 0.60

For the purposes of payment of fees to the International Bureau as receiving Office, the equivalent amounts payable in CHF and USD for an international search carried out by that

0.60

Office have also been established, as indicated in Table I(b).

The amount of the fee payable in EUR for international preliminary examination carried out by that Office, as well as other fees payable to it, have been established, as follows:

preliminary examin-

ation fee: EUR 500

additional preliminary

examination fee: EUR 500

fee for copies of documents cited in the international preliminary examination report and for copies of documents contained in the file of the international application, per page: EUR

The conditions for refund and the amount of refund of the search fee are as follows:

- any amount paid by mistake, without cause, or in excess of the amount due shall be refunded:
- where the international application is withdrawn or considered withdrawn, under PCT Article 14(1), (3) or (4), before the start of the international search: the amount of the search fee paid shall be fully refunded;
- where the Authority benefits from:
 - an earlier national search already made by the Authority on an application whose priority is claimed for the international application: refund of EUR 250;
 - an earlier international or internationaltype search already made by the Authority on an application whose priority is claimed for the international application, 50% or 100% of the search fee paid shall be refunded, depending upon the extent to which the Authority benefits from that earlier search;
- in cases provided for under PCT Rule 58.3, the amount of the preliminary examination fee paid shall be fully refunded:
- when the international application or the demand is withdrawn before the start of the international preliminary examination, the amount of the preliminary examination fee paid shall be fully refunded.

Handling fee (National Board of Patents and Registration (Finland) and Korean Intellectual Property Office)

An equivalent amount of the handling fee, payable in EUR to the National Board of Patents and Registration (Finland) as International Preliminary Examining Authority (IPEA), has been established, as indicated in Table II.

As from 1 May 2005, there will be a change in the equivalent amount of the handling fee, payable in KRW to the Korean Intellectual Property Office as IPEA, as indicated in Table II.

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

New/Updated PCT Materials on the Internet

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

Revised consolidated version of the PCT Regulations

See cover page.

Modifications to various PCT forms

See page 3.

Japanese version of the *PCT Applicant*'s *Guide*

The Japanese version of the *PCT Applicant's Guide* can now be viewed in PDF format on the PCT website at:

www.wipo.int/ja/pct/quide/index.html

The PDF version is provided for on-line browsing only and cannot be printed out. PCT users who wish to purchase a paper copy of the Japanese version should contact the International Association for the Protection of Intellectual Property of Japan (AIPPI-Japan) at the following address:

AIPPI-JAPAN Yuseigojokai Kotohira BLDG. 1-14-1, Toranomon, Minato-ku Tokyo 105-0001 Japan

tel: (81–3) 35 91 53 02 fax: (81–3) 35 91 15 10 e-mail: pub@aippi.or.jp

Table of reservations and incompatibilities

The table containing all reservations and incompatibilities was updated on 1 April 2005,

in English, French, German and Spanish, and is available at, respectively:

www.wipo.int/pct/en/texts/reservations/res_incomp.pdf

www.wipo.int/pct/fr/texts/reservations/res_incomp.pdf

www.wipo.int/pct/de/texts/reservations/res_incomp.pdf

www.wipo.int/pct/es/texts/reservations/res_incomp.pdf

PCT Gallery of Notable Inventions and Inventors

The following inventions have been added to the gallery of notable inventions (www.wipo.int/pct/en/inventions/inventions.html):

- · Magic Eraser
- Verisyse[™] Artisan[®] Corrective Lens

Suggestions for additions to the PCT gallery should be sent to the following e-mail address:

pct.infoline@wipo.int

Change to the Publication Schedule

Due to the fact that 5 May 2005 will be a non-working day at WIPO, *PCT Gazette*No. 18/2005 and the corresponding PCT pamphlets (published PCT applications) due to be published that week will be published on Friday, 6 May 2005, instead of on Thursday, 5 May 2005, the day on which publication would normally have taken place. Note that the date of completion of the technical preparations for that publication will be on the usual day, Wednesday, 20 April 2005.

Please also note that the date of completion of technical preparations for publication No. 20/2005 of 19 May 2005 will take place earlier than the usual 15 days before publication – it will take place on Tuesday, 3 May 2005 instead of Wednesday 4 May 2005.

Information Relating to the National Phase

Belize: Use of electronic forms in the national phase

The Belize Intellectual Property Office, in its capacity as designated/elected Office, has

informed WIPO that, with effect from 11 March 2005, it accepts the filing of forms relating to entry into the national phase in electronic form.

Further information is available on the "QUICKPAT" link on the Office's website at:

www.belipo.bz

Practical Advice

The later filing of the declaration of inventorship (in particular where the Request Form is prepared using the PCT-SAFE software)

Q: Is it possible to file a declaration of inventorship separately from the Request Form, and if so, what is the time limit for submitting that declaration? Are there any particularities when the Request Form is prepared using the PCT-SAFE software?

A: It is recalled that, since March 2001, it has been possible, under PCT Rule 4.17 and Section 214 of the Administrative Instructions Under the PCT, for an applicant to file up to five different types of declarations at the time of filing the international application. This optional procedure offers a centralized means for applicants to comply with certain national requirements for entry into the national (or regional) phase either at the time of filing or early in the international phase. The applicant only needs to file one copy of a declaration which may be required by a number of national/regional Offices in the national phase.

The declaration of inventorship (PCT Rule 4.17(iv)) is used only for the purposes of the national phase in the United States of America. Although it may be more practical to submit this declaration together with the Request Form, you may wish to send the declaration later if, for example, you have not been able to obtain all the necessary signatures from the inventors, and you do not wish to delay the filing of the international application. PCT Rule 26ter allows you to submit the declaration later, whether the Request Form is filed entirely on paper, whether it is prepared using the PCT-EASY functionality of the PCT-SAFE software, or whether the entire international application is being filed electronically.

Any declaration submitted separately from the Request Form should be sent to the International Bureau (IB) before the completion of

technical preparations for international publication (PCT Rule 26ter.1 provides that the time limit is 16 months from the priority date, provided that any such notice received by the IB after the expiration of that time limit will be considered to have been received on the last day of that time limit if it reaches the IB before the technical preparations for international publication have been completed). Any notice submitting the declaration under PCT Rule 26ter should consist of a separate sheet containing the declaration (for example, a copy of the relevant Box of the Request Form (Boxes Nos. VIII (i) to (v))), or the relevant printout from the PCT-SAFE software) and a letter explaining the addition of the declaration (see Section 216 of the Administrative Instructions). Upon receipt of the notice, the IB will inform you, as well as the receiving Office and the International Searching Authority, that the added declaration has been received.

Any declaration filed separately from the Request Form (whether prepared on paper or using the PCT-SAFE software) **should include the international application number concerned**. You should therefore wait until you have received the confirmation of receipt of your international application (Form PCT/RO/105 "Notification of the international application number and of the international filing date") so that you can insert the international application number into the space provided for it in the declaration.

When using the PCT-SAFE software

If you are using the PCT-SAFE software, the declaration will prompt you to complete the international application number on-screen if you are completing the form *after submission* of the international application, and that number will then be included automatically in the printout of the declaration, which will read:

"This declaration is directed to international application PCT/...../..... (if furnishing declaration pursuant to Rule 26*ter*)"

If the declaration is completed at the same time as the Request Form, the printout will

include the above-mentioned phrase, as well as the following phrase:

"This declaration is directed to the international application of which it forms a part"

If the declaration is completed at the same time as the Request Form but is submitted separately, you will therefore have to complete the international application number manually in the appropriate place on the printout, once you have received the international application number. Furthermore, the page count for the Request Form will be incorrect as it will include the declaration page(s) which are not actually being submitted with the Request Form, and those declaration page(s) may also be incorporated into the calculation of the fee per sheet in excess of 30.

In view of the above, when the declaration is to be filed separately, we suggest that you prepare it only after you have prepared and submitted the international application.

Other important points to note about filing a declaration of inventorship:

- If the name and address of an inventor is not written in the Latin alphabet, that information must be indicated in the Latin alphabet next to the non-Latin text.
- If an inventor has signed the Request Form itself, and the declaration is included therewith, the signature of that inventor is not required on the declaration.

For further information on the filing of declarations under PCT Rule 4.17, see the *PCT Applicant's Guide*, Vol. I/A, paragraphs 102A to J and 250A to G, the Notes to Boxes Nos. VIII(i) to (v) of the Request Form, and the following issues of the *PCT Newsletter*.

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No. 10/2002, page 6

		PCT Seminar Calendar	,			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers			
13 April 2005 Budapest (HU)	English	Presentation on the PCT in the framework of the EPI/CEIPI European Patent Law Basic Course WIPO speaker: Mr. Genin	Chamber for Hungarian Patent Attorneys (Dr. József Markó) Tel: (36–1) 411 87 38 Fax: (36–1) 266 57 70 E-mail: majo@danubia.hu			
20–21 April 2005 London (GB)	English	Basic formalities seminar on the PCT WIPO speakers: Mrs. Coeckelbergs 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			
22 April 2005 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			
26 April 2005 Brussels (BE) [Note that only a limited number of places are available]	French	PCT presentation within the framework of the "Cours de formation de base en droit européen des brevets 2004–2005" WIPO speaker: Mr. Genin	Centre d'études internationales de la propriété industrielle (CEIPI) and l'Institut des mandataires agréés près l'Office européen des brevets (EPI) (Mr. Thierry Debled) Tel: (32–65) 40 08 21 Fax: (32–65) 31 14 74 E-mail: Thierry.Debled@BE.vesuvius.com			
26–29 April 2005 Havana (CU)	Spanish	PCT presentation at the Congress on Industrial Property WIPO speaker: Mr. Hernández Vigaud	Cuban Industrial Property Office (Ingeniera María de los Ángeles Sánchez Torres) Tel: (537) 861 01 85/861 36 02 Fax: (537) 866 56 10 E-mail: ocpi@ocpi.cu			
29–30 April 2005 Concord, New Hampshire (US)	English	Basic PCT seminar WIPO speaker: Mr. Maassel	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			

	PCT Seminar Calendar [continued]										
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers								
3 May 2005 Havana (CU)	Spanish	PCT seminar WIPO speaker: Mr. Hernández Vigaud	Cuban Industrial Property Office (Ingeniera María de los Ángeles Sánchez Torres) Tel: (537) 861 01 85/861 36 02 Fax: (537) 866 56 10 E-mail: ocpi@ocpi.cu								
11 May 2005 Gothenburg (SE)	English	PCT seminar for patent administrators WIPO speaker: Mr. Reischle	Swedish Patent and Registration Office (Mrs. Ihla Hägglöf, PRV InterPat - external training) Tel: (46–8) 782 27 07 Fax: (46–8) 783 01 63 E-mail: ihla.hagglof@prv.se								
12 May 2005 Gothenburg (SE) [Change of venue – originally indicated as Stockholm]	English	PCT-SAFE workshop WIPO speaker: Mrs. Metcalfe	Swedish Patent and Registration Office (Mrs. Ihla Hägglöf, PRV InterPat - external training) Tel: (46–8) 782 27 07 Fax: (46–8) 783 01 63 E-mail: ihla.hagglof@prv.se								
19–20 May 2005 Copenhagen (DK)	English	PCT seminar WIPO speakers: Mr. H.G. Bartels and Ms. Trpkovska	Danish Patent and Trademark Office (Ms. Inge-Lise Høybye) Tel: (45–43) 50 80 00 Fax: (45–43) 50 80 01 E-mail: IHL@DKPTO.DK								
16–17 June 2005 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. Reischle and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de								

PCT Fee Tables

(amounts on 1 April 2005, 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 filling 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 filled in electronic form, as prescribed; see footnotes 2 and 5 for details. A 75% reduction in the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 3 and 10. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

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

Table I(a) — Transmittal and international filing fees

(amounts on 1 April 2005, unless otherwise indicated)

RO	Transmittal fee ¹		fi	ternational ling 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 availal	ole				
AL	ALL	9,000	CHF	1,400	15	n a	EP
AM	AMD 3	32,000	USD	1,211	13	87	EP RU
AP	USD	50	USD	1,211	13	87	AT EP SE
	(or eq in local cu	ırrency)					
AT	EUR	50	EUR	902	10	64	EP
AU	AUD	100	AUD	1,525	16	109	AU
AZ	AZM 5	55,000	USD	1,211	13	n a	EP RU
ВА	EUR	25.56	EUR	902	10	64	EP
BE	EUR	40	EUR	902	10	64	EP
BG	BGL	60	BGL	eq 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	1,211	13	n a	EP RU
BZ	BZD	220	USD	1,211	13	87	EP
CA	CAD	300	CAD	1,489	16	106	CA
СН	CHF	100	CHF	1,400	15	100	EP
CN	CNY	500	CNY	eq CHF 1,400	eq CHF 15	eq CHF 100	CN

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 April 2005, unless otherwise indicated)

RO	Transmittal fee ¹		Inte	ernational ing fee ^{1,2,3} HF 1,400)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	PCT-EASY reduction ^{2,5} (CHF 100)	Competent ISA(s) ⁶
СО	COP ⁷	_	СОР	eq USD 1,211	eq USD 13	eq USD 87	AT, EP, ES, RU
CR	USD	175	USD	1,211	13	87	EP ES
CU	USD (or eq	CUP)200	USD (or e	q CUP) 1,211	13	87	AT EP ES RU
CY	CYP	75	CYP	526	6	n a	EP
cz	CZK	1,500	сzк	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 r	not yet availa	ble				
DZ	DZD	None	CHF	1,400	15	100	AT EP
EA	RUR eq US	SD 50	USD	1,211	13	87	EP RU
EC	USD ⁷	_	USD	1,211	13	87	EP ES US
EE	EEK	1,800	EEK	eq CHF 1,400	eq CHF 15	eq CHF 100	EP
EG	USD	100	USD	1,211	13	87	AT EP US
EP ⁵	EUR	100	EUR	902	10	64	EP
ES ⁵	EUR	65.27	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 r	not yet availa	ble				
GE	GEL ⁸	10	USD	1,211	13	87	EP RU
GH	GHC ⁹	2,500 or 5,000	USD	1,211	13	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 ¹⁰	100	CHF	1,400	15	100	See footnote 11
	or EUR ¹⁰	64	or EUR	902	10	64	
l	or USD ¹⁰	87	or USD	1,211	13	87	
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 IN	ILS INR	476	USD	1,211	13	87	EP US AT AU CN EP SE US
IN	(filing by indi	8,000 v: 2,000)	USD	1,211	13	87	AT AU ON EP SE US
IS	ISK	6,500	ISK (from 1.5.0	80,000 5: 74,000)	900 (800)	5,700 (5,300)	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		USD	1,211	13	87	AT AU CN EP SE
KG	KGS eq US	-	USD	1,211	13	87	EP RU

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 April 2005, unless otherwise indicated)

RO Transmittal fee1 **PCT-EASY** International Fee per sheet Competent reduction^{2,5} filing fee^{1,2,3} over 30^{1,2,3,4} ISA(s)6 (CHF 1,400) (CHF 15) (CHF 100) ΚM Information not yet available ΚP KPW eq CHF **KPW** AT RU 50 eq CHF 100 eq CHF 1,400 eq CHF 15 ${\rm KR}^5$ AT AU JP¹² KR KRW 45,000 KRW 1,329,000 14,000 95,000 (from 1.5.05: 1,195,000) (13,000)(85,000) KZT^{7} USD EP RU ΚZ 1,211 13 87 ΙR USD 45 USD 13 AT AU CN EP SE 1.211 n a LS LSM' LSM eq CHF 1,400 eq CHF 15 AT EP n a LT LTL 320 **EUR** 902 10 64 **EP RU** LU **EUR** 19 **EUR** 902 10 n a ΕP LVL 47.20 **EUR** 902 10 64 EP RU LV MA None **CHF** 1,400 15 AT EP RU SE n a 49¹³ MC **EUR EUR** 902 10 FP n a MD MDL 180 USD 13 87 **EP RU** 1.211 MK MKD 2,700 MKD eq CHF 1,400 eq CHF 15 eq CHF 100 ΕP MN None CHF 1,400 15 100 EP RU MW MWK 6,000 **MWK** ΕP 111,100 1,200 7,900 MXP^3 eq USD 200 MX **MXP** eq CHF 1,400 eq CHF 15 eq CHF 100 EP ES SE US NA Information not yet available NG Information not yet available USD USD **EP ES** NI 200 1,211 13 87 ${\rm NL}^5$ **EUR** 50 **EUR** 902 10 ΕP 64 NO NOK 500 NOK 7,370 80 530 **EP SE** 180¹⁴ NZD ΝZ NZD 1,653 18 118 AU EP US XAF^7 XAF eq CHF 1,400 eq CHF 15 AT EP RU SE OA n a OM Information not yet available PG Information not yet available PΗ PHP 3,500 USD 1,211 13 87 AU EP JP KR US PLZ PL 300 PLZ eq CHF 1,400 eq CHF 15 n a ΕP РΤ **EUR** 30.99 **EUR** 902 10 64 ΕP RO ROL 300,000 **CHF** 1,400 15 100 AT EP RU RU RUR 294 USD 87 EP RU 1,211 13 sc Information not yet available SD SDP 50 SDP eq CHF 1,400 eq **CHF** 15 ΕP n a SE SEK 1,200 **SEK** 8,140 90 580 **EP SE** SG SGD 150 SGD 21 AT AU EP 1,926 138 SIT SI SIT 22,000 eq CHF 1,400 eq CHF 15 eq CHF 100 ΕP SK SKK 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 ΕP

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 April 2005, unless otherwise indicated)

RO	Transmittal fee ¹		fi	ternational ling 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
SM	EUR	50	EUR	902	10	n a	EP
SY	USD ⁷	_	USD	1,211	13	87	AT EP RU
TJ	TJS ⁷	_	USD	1,211	13	n a	EP RU
тм	USD ⁷	_	USD	1,211	13	87	EP RU
TN	TND ⁷	_	CHF	1,400	15	na	EP
TR	CHF	100	CHF	1,400	15	100	EP
TT	TTD	750	USD	1,211	13	87	AT EP SE US
UA	UAH	255	USD (or	eq UAH) 1,211	13	n a	EP RU
US	USD	300	USD	1,211	13	87	EP US
UZ	USD ⁷	_	USD	1,211	13	87	EP RU
vc	Information r	not yet availal	ble				
VN	VND eq US	D 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	7,270	80	520	AT AU EP US
ZM	Information r	not yet availal	ble				
zw	ZWD	6,000	ZWD	eq USD 1,211	eq USD 13	eq USD 87	AT AU CN EP RU

Table I(b) — Search fees (amounts on 1 April 2005, unless otherwise indicated)

, n				(amounts	on i Apin	2005, unless	otrierwis	e muicateu)	1			
ISA						Search	fee ¹					
AT	EUR	159	CHF	247	KRW*	235,000	SGD	350	USD	214	ZAR	1,320
	* (fro	om 1.6.05	KRW	211,000)								
AU	AUD USD**	1,200 865	CHF ZAR	1,050 5,300	EUR	684	KRW*	1,014,000	NZD	1,282	SGD	1,490
	•	om 1.5.05: om 15.4.05:	KRW USD	948,000) 942)								
CA	CAD	1,600	CHF	1,520	EUR	985	USD	1,336				
CN	CNY	1,500	CHF	207	EUR	137	USD	181				
EP ¹⁵	EUR ISK SGD	1,550 129,000 3,410	CAD JPY USD	2,520 217,300 2,075	CHF MWK ZAR	2,432 194,000 12,000	CYP NOK	905 12,650	DKK NZD	11,520 2,884	GBP SEK	1,078 13,870
ES ¹⁵	EUR	1,550	CHF	2,432	USD	2,075						
FI	EUR	1,550	CHF	2,432	USD	2,075						
JP	JPY	97,000	CHF	1,097	EUR	692	KRW	986,000	USD	887		
KR	KRW	225,000	CHF	238	EUR*	151	USD**	194				
	** (fro	om 1.5.05: om 15.4.05:	EUR USD	168) 218)								
RU ¹⁶	USD	300	CHF	344	EUR	227						
SE	SEK USD	13,870 2,075	CHF	2,432	DKK	11,520	EUR	1,550	ISK	129,000	NOK	12,650
US	USD ZAR	1,000 6,000	300 ¹⁷ 1,700 ¹⁷	CHF	1,171	342 ¹⁷	EUR	787	224 17	NZD	1,460	420 ¹⁷

Table II — Preliminary examination fees

(amounts on 1 April 2005, unless otherwise indicated)

IPEA		Prelimir	nary examination fee ¹⁸	ŀ	landling fe	e ^{3,18} (CHF 200)	
AT	EUR	159		EUR	129		
AU	AUD	550	1,000 ¹⁹	AUD	218		
CA	CAD	800		CAD	213		
CN	CNY	1,500		CNY eq CHF	200		
EP ¹⁵	EUR	1,530		EUR	129		
ES	EUR	513.03		EUR	129		
FI	EUR	500		EUR	129		
JP	JPY	36,000		JPY	17,600		
KR	KRW	225,000		KRW	190,000	(from 1.5.05:	171,000)
RU ¹⁶	USD	200 ²⁰	300 ²¹	USD	173		
SE	SEK	5,000		SEK	1,160		
US	USD	600	750 ²²	USD	173		

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The international filing fee is reduced by CHF 100 where: (a) the request is presented as a computer print-out prepared using the PCT-EASY features of the PCT-SAFE software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the 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, KR and NL. The equivalent amounts of those reductions in the relevant currencies are as follows: CHF 200=EUR 129, GBP 90, KRW 190,000 (from 1.5.05: KRW 171,000), USD 173; CHF 300=EUR 193, GBP 134, JPY 26,400, KRW 285,000 (from 1.5.05: KRW 256,000).
- 6 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 7 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 8 This fee is reduced by 80% where the applicant is a natural person.
- 9 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 10 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- 11 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 12 The Japan Patent Office is competent only for international applications in Japanese.
- 13 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 14 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in 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 the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Slovakia and Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a), 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.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was not issued by the Australian Patent Office.
- 20 Payable when the international search report was established by the Russian Patent Office.
- 21 In all cases where footnote 20 does not apply.
- 22 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*. Vol. I/B. Annex C (US)).

PCT Contracting States and Two-letter Codes (126 on 1 April 2005)



United Arab			IL	Israel			SM	San Marino
Emirates							SN	Senegal (OA) ²
Antigua and	CY	Cyprus (EP) ²					SY	Syrian Arab
Barbuda								Republic
Albania¹							SZ	Swaziland (AP) ²
							TD	Chad (OA)2
			KIM	Comorgo (from			TG	Togo (OA) ²
			rxivi				TJ	Tajikistan (EA)
			ΚP		NG		TM	Turkmenistan (EA)
			131				TN	Tunisia
	EG	Egypt (FP)					TR	Turkey (EP)
			KR	Republic of Korea			TT	Trinidad and Tobago
5 \ ,							ΤZ	United Republic of
			LC	Saint Lucia ` ´				Tanzania (AP)
			LI	Liechtenstein (EP)			UA	Ukraine
							UG	Uganda (AP)
							US	United States of
								America
							UΖ	Uzbekistan
							VC	Saint Vincent and
								the Grenadines
Republic (OA) ²		Guinea (OA) ²			SC		VN	Viet Nam
Congo (OA) ²	GR	Greece (EP)2			SD	Sudan (AP)	ΥU	Serbia and
Switzerland (EP)	GW	Guinea-Bissau (OA)2			SE	Sweden (EP)		Montenegro ¹
Côte d'Ivoire (OA) ²	HR	Croatia ¹	MG		SG	Singapore	ZΑ	South Africa
	HU	Hungary (EP)			SI	Slovenia (EP) ²	ZM	Zambia (AP)
=	ID	Indonesia		Yugoslav Republic	SK	Slovakia (EP)	ZW	Zimbabwe (AP)
Colombia	ΙE	Ireland (EP) ²		of Macedonia ¹	SL	Sierra Leone (AP)		` '
	Emirates Antigua and Barbuda Albania¹ I Armenia (EA) Austria (EP) Australia Azerbaijan (EA) Bosnia and Herzegovina¹ Barbados Belgium (EP)² Burkina Faso (OA)² Bulgaria (EP) Benin (OA)² Brazil I Botswana (AP) Belarus (EA) Belize Canada Central African Republic (OA)² Switzerland (EP)	Emirates CU Antigua and CY Barbuda CZ Albania¹ DE Armenia (EA) DK Austria (EP) DM Australia DZ Azerbaijan (EA) EC Bosnia and EE Herzegovina¹ EG Barbados ES Belgium (EP)² FI Burkina Faso (OA)² FR Bulgaria (EP) GA Benin (OA)² GB Brazil GD Botswana (AP) GE Belarus (EA) GH Canada GN Central African Republic (OA)² GR Switzerland (EP) GA Switzerland (EP) GR Switzerland (EP) GR Cameroon (OA)² HR I Cameroon (OA)² HU China ID	Emirates Antigua and Antigua and Antigua and Antigua and Barbuda Albania¹ Armenia (EA) Austria (EP) Australia Azerbaijan (EA) Bosnia and Herzegovina¹ Barbados Belgium (EP)² Burkina Faso (OA)² Bulgaria (EP) Benin (OA)² Benin (OA)² Belarus (EA) Belarus (EA) Boswana (AP) Belize Congo (OA)² Switzerland (EP) Côte d'Ivoire (OA)² Brazil Comeroon (OA)² Comeroon (OA)² Cohina CU Cuba Cz Cyprus (EP)² Czech Republic (EP) DM Dominica Dz Algeria Ec Estonia (EP) Ec Ecuador Becudor Belagria (EP) Ec Ecuador Belagria (EP) FI Finland (EP) FR France (EP)² GA Gabon (OA)² GB United Kingdom (EP) GD Grenada GE Georgia GH Ghana (AP) GR Gambia (AP) GN Guinea (OA)² GR Greece (EP)² GW Guinea-Bissau (OA)² HR Croatia¹ HU Hungary (EP) Indonesia	Emirates CU Cuba IN Antigua and CY Cyprus (EP)² IS Barbuda CZ Czech Republic (EP) IT Albania¹ DE Germany (EP) KE Austria (EP) DM Dominica KG Australia DZ Algeria KM Azerbaijan (EA) EC Ecuador Bosnia and EE Estonia (EP) ES Bosnia and EE Estonia (EP) ES Belgium (EP)² FI Finland (EP) KZ Burkina Faso (OA)² FR France (EP)² LC Bulgaria (EP) GA Gabon (OA)² LV Benin (OA)² GB United Kingdom (EP) LK Belize GM Gambia (AP) LU Belize GM Gambia (AP) LU Canada Contral African Republic (OA)² GR Greece (EP)² MC Congo (OA)² Switzerland (EP) Côte d'Ivoire (OA)² HR Croatia¹ MG Indonesia	Emirates Antigua and Antigua and Barbuda CY Cyprus (EP)² Albania¹ DE Germany (EP) Austria (EP) Austria (EP) Bosnia and Herzegovina¹ Barbados Belgium (EP)² Burkina Faso (OA)² Bulgaria (EP) Benin (OA)² Belarus (EA) Bostwana (AP) Belarus (EA) Bostwana (AP) Belarus (EA) Bostwana (AP) Belize GM Gambia (AP) Belize Congo (OA)² Congo (OA)² Switzerland (EP) Côte d'Ivoire (OA)² I Cameroon (OA)² I Cameroo	Emirates CU Cuba IN India MN Antigua and CY Cyprus (EP)² IS Iceland (EP) MR Barbuda CZ Czech Republic (EP) JP Japan MX Is Iceland (EP) MR Albania¹ DE Germany (EP) JP Japan MX Austria (EP) DM Dominica KG Kyrgyzstan (EA) MZ Austria (EP) DM Dominica MSTAIRIA DZ Algeria Azerbaijan (EA) EC Ecuador Bosnia and EE Estonia (EP) ES ES Spain (EP) Barbados ES Spain (EP) Belgium (EP)² FI Finland (EP) Benin (OA)² GB United Kingdom (EP) Benin (OA)² GB United Kingdom (EP) Belarus (EA) GH Ghana (AP) Belize GM Gambia (AP) Elize GM Gambia (OA)² Switzerland (EP) GW Guinea (OA)² MM Morocco MC Monaco (EP)² SC Congo (OA)² GR Greece (EP)² MD Republic of SD SD SM MG Madagascar SG MM Madagascar SG MM The former SI China ID Indonesia ST MW MM Morocco SK MG Madagascar SG MM The former SI Yugoslav Republic SK	Emirates Antigua and Antigua and CY Cyprus (EP)² Barbuda CZ Czech Republic (EP) Albania¹ DE Germany (EP) Austria (EP) Austria (EP) Austria (EP) Austria (EP) Bornark (EP) Austria (EP) Austria (EP) Austria (EP) Bornark (EP) Austria (EP) Austria (EP) Austria (EP) Austria (EP) Bornark (EP) Austria (EP) Austria (EP) Austria (EP) Austria (EP) Bornark (EP) Austria (EP) Bornark (EP) Austria (EP) Austria (EP) Austria (EP) Bornark (EP) Austria (EP) Bornark (EP) Austria (EP) Austria (EP) Bornark (EP) Bornard (EP) Born	Emirates CU Cuba IN India IN India Shartigua and CY Cyprus (EP)² IN It Italy (EP)² MW Malawi (AP) SY Malawina (AP) IT Italy (EP)² MW Malawi (AP) MW Malawi (

1 Extension of European patent possible.

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 April 2005) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: www.wipo.int/pct-safe). The request and demand forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (April 2005 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.

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