PCT NEWSLETTER

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Millionth PCT Application Filed

The International Bureau is proud to announce that total PCT filings topped the one million mark at the end of 2004. The growth rate in the filing of PCT applications has been especially significant during the last eight years. It took 18 years from the beginning of PCT operations in 1978 to reach 250,000 total applications, but only four years to double that figure (500,000), and another four to double it again (1,000,000).

This milestone will be commemorated in a ceremony at the WIPO Headquarters in Geneva on 14 January 2005. At this ceremony, representatives of the following companies will speak about their experiences with the PCT in the presence of the staff of the Office of the PCT: Matsushita Electrical Industrial Co. Ltd, Koninklijke Philips Electronics N.V., The Procter & Gamble Company, Nokia, Huawei Technologies Co., Ltd and Samsung Electronics Co., Ltd.

The representatives of the abovementioned companies will also participate in a roundtable discussion about the future of the PCT system.

A new page dedicated to the receipt of the millionth PCT application has been published on the PCT website at:

www.wipo.int/pct/en/million/

WIPO Launches Internet Gallery of Notable Inventions and Inventors

WIPO has recently launched a new PCT Internet gallery featuring notable inventions that have



passed through the PCT system and notable inventors who have used it.

PCT inventions and inventors are featured in the Internet gallery on the basis of the recognition they have received either through the press, media, award programs or other publications. Short, factual descriptions are provided, as well as links to the PCT applications, a selection of web references, and other links of interest. New inventions and inventors will be added to the Internet gallery on a regular

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index (2004)



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

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The PCT Newsletter is also available on the

Internet at:

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

basis. We hope that you will find this new feature interesting.

The PCT Internet gallery is available via a link in the "New on the PCT website" box, or at:

www.wipo.int/pct/en/inventions/

New PCT Contracting State

Comoros (country code: KM)

On 3 January 2005, the Comoros deposited its instrument of accession to the PCT, and on 3 April 2005, will become bound by the PCT. Consequently, any international application filed on or after 3 April 2005 will automatically include the designation of the Comoros. Also, because the Comoros 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 3 April 2005. Furthermore, nationals and residents of the Comoros will be entitled, as from 3 April 2005, to file international applications under the PCT.

Paris Convention

Accession by the Comoros

On 3 January 2005, the Comoros (country code: KM) deposited its instrument of accession to the Paris Convention for the Protection of Industrial Property, thus bringing the total number of States party to that Convention to 169. The Comoros, which is also a PCT Contracting State (see above), will become bound by the Paris Convention on 3 April 2005. This

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

updates the list of States party to the Paris Convention that was published in *PCT Newsletter* No. 08/2004 (together with the list of States party to the PCT and Members of the WTO).

Budapest Treaty

Accession by Armenia

On 6 December 2004, Armenia (country code: AM) deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, thus bringing the total number of States party to that Treaty to 60. Armenia is also a PCT Contracting State. The Budapest Treaty will enter into force with respect to Armenia on 6 March 2005. This updates the table of States party to the Budapest Treaty that was published in *PCT Newsletter* No. 09/2004.

PCT Information Update

CA Canada (telephone numbers; fees; special requirements)

The Canadian Intellectual Property Office has introduced an additional telephone number. The numbers to be used are now as follows:

telephone: (1-819) 994 37 11

(receiving Office)

(1-819) 953 97 12

(designated/elected Office)

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

fee for priority document: CAD 35 plus, per page: CAD 1

The following special requirement under PCT Rule 51 bis of the Office as designated (or elected) Office has been **deleted**:

furnishing, where applicable, of a nucleotide and/or amino acid sequence listing in computer readable form

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

DE Germany (requirements concerning agent; special requirements)

There has been a change in the requirements as to who can act as agent before the German

Patent and Trade Mark Office as receiving Office and as designated (or elected) Office, as follows:

who can act as agent?

in case an agent is required (because the applicant is a non-resident): any patent attorney or attorney-at-law* resident in Germany or any national of a member State of the European Union or of a State party to the Agreement on the European Economic Area authorized to pursue certain professional activities (see Law on the Qualifying Examination for Gaining Admission to the Professional Activities of European Lawyers in Germany), provided that a patent attorney or attorney-at-law,* resident in Germany, has been authorized to receive service of official communications

in case the applicant resides in Germany: any natural person resident in Germany

* The list of patent attorneys may be obtained from the Patentanwaltskammer (Chamber of Patent Attorneys), Postfach 260108, 80058 München, Germany, and the list of attorneys-at-law from the Rechtsanwaltskammer (Chamber of Attorneys-at-Law), Joachimstrasse 1, 53113 Bonn, Germany.

The Office, in its capacity as designated (or elected) Office, has notified the following additional special requirements under PCT Rule 51*bis*:

- furnishing of confirmation of the international application by the signature of any applicant who has not signed the request
- furnishing of any missing indication of the address and residence of each of the applicants

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

EP European Patent Office (fees)

The European Patent Office has introduced new amounts of fees for the national basic fee, payable to it as designated (or elected) Office, and notified changes in the list of countries to which extension of the European patent applies, as follows (other fees have not changed):

national basic fee:

where the form for entry into the European phase (EPO Form 1200) is filed online: EUR

R 90

where the form for entry into the European phase (EPO Form 1200) is filed on paper:

EUR 160

extension fee (for extension of the European patent to Albania, Bosnia and Herzegovina, Croatia, Latvia, Serbia and Montenegro or the former Yugoslav Republic of Macedonia):

[no change]

The Office has also added the examination fee to the list of fees to which a surcharge for late payment applies.

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

ES Spain (fees)

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

transmittal fee: see Table I(a)

fee for priority document: EUR 26.11

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

for patent:

filing fee: EUR 84.71

for utility model:

filing fee: EUR 84.71

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

MK The former Yugoslav Republic of Macedonia (name of Office; provisional protection after international publication; fees)

The name of the Industrial Property Protection Office (the former Yugoslav Republic of Macedonia) has changed, as follows:

name of Office:

Drzaven zavod za industriska sopstvenost

State Office of Industrial Property (the former Yugoslav Republic of Macedonia)

There has also been a change in the provisions concerning provisional protection in the

former Yugoslav Republic of Macedonia after international publication, as follows:

After international publication, the furnishing of a translation of the international application into Macedonian gives the applicant provisional protection in the sense that he, upon grant of the patent, is entitled to damages (see Articles 11(3), 11(4) and 65 of the Law of Industrial Property).

The amount of the following fee, payable to the Office as receiving Office have changed:

transmittal fee: see Table I(a)

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (MK) and Vol I/B, Annex C (MK))

TR Turkey (name of Office; provisional protection after international publication; fees)

The name of the Turkish Patent Institute (in Turkish) has changed, as follows:

name of Office:

Türk Patent Enstitüsü

Turkish Patent Institute

There has also been a change in the provisions concerning provisional protection in Turkey after international publication where the designation is made for the purposes of a *national* patent, as follows:

An international patent application designating Turkey benefits from provisional protection as from the date on which a translation of the claims as submitted by the applicant has been published by the Turkish Patent Institute or has been notified to the alleged infringer.

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

for patent and utility model:

filing fee: TRL 385,000,000 fee for grant of letters:

– for patent: TRL 236,000,000

for utility model

certificate: TRL 236,000,000

first annual fee:

for patent:for utility model:TRL 236,000,000TRL 236,000,000

reinstatement of rights: TRL 750,000,000

The Office, in its capacity as designated (or elected) Office, has notified changes in the special requirements under PCT Rule 51 bis—the first two special requirements which were previously published in the PCT Applicant's Guide, Vol. II/D, National Chapter, Summary (TR) should be replaced by the following new requirements:

statement justifying the applicant's right to file the application, if the applicant is not the inventor*

statement justifying the applicant's right to file the application, if the applicant is not the owner of the priority right*

statement justifying the applicant's right to file the application, if the applicant is not the same as the international applicant*

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

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

US United States of America (location; telephone and fax numbers)

As from 15 January 2005, the location of the United States Patent and Trademark Office, will change, there will be additional telephone and fax numbers for the Office, and the teleprinter address will be deleted. The new location and the telephone and fax numbers to be used are as follows:

location:

Customer Service Window Randolph Building 401 Dulany Street Alexandria, VA 22314 United States of America

(first floor of the south side of the Randolph Building, with street level access from Ballenger Avenue)

telephone: (1-703) 305 31 65 (PCT

applications, international and

national phase) (1–703) 305 32 57

(PCT Help Desk)

fax: (1–703) 305 32 30 (PCT

applications, international and

national phase)

(1-751) 273 04 19 (PCT Help Desk) (Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (US))

Search fee (Austrian Patent Office, European Patent Office, Japan Patent Office, Swedish Patent Office, United States Patent and Trademark Office)

As from 1 March 2005, there will be changes in the equivalent amounts payable in USD for an international search carried out by the Austrian Patent Office. in NOK and SGD for an international search carried out by the European Patent Office, in KRW for an international search carried out by the Japan Patent Office, in NOK for an international search carried out by the Swedish Patent Office, and there will also be a change in the equivalent amount (of the lower amount—the higher amount remains unchanged) payable in CHF and in the equivalent amount (of the higher amount—the lower amount remains unchanged) payable in ZAR for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b).

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

Fees relating to the international search (Spanish Patent and Trademark Office)

There has been/will be a change in the amounts of the fee payable to the Spanish Patent and Trademark Office for copies of documents cited in the international search report, as indicated below. The fee for copies of foreign documents is applicable from 1 January 2005; the fee for copies of national documents will be applicable as from 16 January 2005.

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

per national document: EUR 4.69 per foreign document: EUR 4.69

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

Preliminary examination fee and other fees relating to the international preliminary examination (Spanish Patent and Trademark Office)

As from 16 January 2005, there will be a change in the amount payable for an international preliminary examination carried out by the Spanish Patent and Trademark Office, as

indicated in Table II, and there will be a change in the amount of the additional preliminary examination fee, as indicated below. There has been/will be a change in the amounts of the fee for copies of documents cited in the international preliminary examination report; the fee for copies of foreign documents is applicable from 1 January 2005; the fee for copies of national documents will be applicable as from 16 January 2005.

additional preliminary examination fee:

EUR 513.03

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

per national document: EUR 4.69 per foreign document: EUR 4.69

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

New/Updated PCT Materials on the Internet

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

Table of reservations and incompatibilities

The table containing all reservations and incompatibilities was updated on 1 January 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

New Internet gallery of notable inventions and inventors

See cover page.

Change to the Publication Schedule

Due to the fact that Friday, 21 January 2005 will be a non-working day at WIPO, the completion of technical preparations for the publication of *PCT Gazette* No. 05/2005 (dated 3 February 2005) and the corresponding PCT

pamphlets (published PCT applications) to be published on the same date, will take place earlier than usual, on Tuesday, 18 January 2005, instead of on Wednesday, 19 January 2005, the day on which it would normally been published.

Note that the publication date itself will not be affected—it falls on the usual day, Thursday (3 February 2005).

PCT Publications

Updating of Internet version of *PCT* Applicant's Guide

It is recalled that Annexes and National Chapters in the Internet version of the *PCT Applicant's Guide* (www.wipo.int/pct/guide/en/index.html) are regularly updated with information received by the International Bureau.

The text portions contained in Volume I, the "international phase" and Volume II, the "national phase" of the PCT procedure are usually updated twice a year and posted on the PCT website soon thereafter.

Users of the *Guide* who wish to see when any individual page of the *Guide* was last updated, can check the date printed at the bottom of that page. Each page in the *Guide* is dated in this manner.

Note that we welcome any comments from users of the *PCT Applicant's Guide* as a print publication on the future format of the *Guide*, since we are considering proposals to modify its format. Such comments should be sent to the PCT Legal Division at WIPO at the address indicated on page 2, or by e-mail to:

pct.legal@wipo.int

Price List—corrigendum

The list of the prices of PCT publications that was included as a tear-out sheet in *PCT Newsletter* No. 12/2004 contains an error: under "*PCT Gazette* Special Issues," the "PCT Search Guidelines" and "PCT Preliminary Examination Guidelines" were erroneously indicated as separate issues. It is recalled that they were merged into one issue in March 2004, and the reference to them should therefore read: "PCT Search and Preliminary Examination Guidelines." Note that the price of that publication is correctly indicated.

Practical Advice

The importance of correcting defects in drawings

Q: I recently filed a PCT application containing several pages of drawings. I have received an invitation from the receiving Office to correct certain defects in the drawings within a time limit set in the invitation. What would happen if I failed to respond within the time limit set by the receiving Office?

A: Most international applications contain drawings since they provide an excellent means to better understand the invention. All drawings (including flow sheets and diagrams, which are considered drawings under PCT Rule 7(1)) must comply with the PCT standard for drawings contained in PCT Rules 11.10, 11.11 and, in particular, 11.13. Further details on the formality requirements for drawings can be found in paragraphs 143 to 178 of the PCT Applicant's Guide, Vol. I/A (www.wipo.int/pct/guide/en/index.html).

If a receiving Office finds that the submitted drawings do not comply with the PCT requirements, it will invite the applicant (Form PCT/RO/106) to correct any defects within a time limit set in the invitation. This could, for instance, be the case where the applicant, for the purposes of filing the PCT application, simply copied informal drawings which he or she had used for an earlier filed national application. If the applicant cannot meet the set time limit, the extension of that time limit will be at the discretion of the receiving Office (PCT Rule 26.2). Some receiving Offices (for example, RO/US) prefer, however, that the applicant does not file a separate request for an extension of the time limit, but simply furnishes the replacement pages of drawings as soon as possible. It is important that such replacement sheets reach the International Bureau before the technical preparations for publication are completed, therefore the closer it is to the scheduled international publication date, the less likely receiving Offices are to grant further extensions of time.

If an applicant fails to correct the defects in the drawings, the receiving Office is empowered under the Treaty to declare the international application to be considered withdrawn (Form PCT/RO/117) if it finds that, in accordance with PCT Rule 26.5, the international

application does not meet the formal requirements of PCT Rule 11 to the extent necessary for the purposes of reasonably uniform international publication. If, however, the defects noted are not of such a nature that this standard of "reasonably uniform publication" would be affected, the international application should not be declared to be considered withdrawn and the International Bureau will proceed with the international publication of the application.

Even if the application continues to be processed in the international phase, examiners in the international search and preliminary examination procedures may experience problems if the quality of the drawings is very poor. It is understandable that receiving Offices do not want to consider the entire application withdrawn because of defects in the drawings, but allowing such applications to proceed can also have the effect of slowing examiners down in their work, both in performing the original search and in identifying whether the drawing is relevant for later searches, which may thus affect the quality of later searches.

If the original defective drawings are published, further difficulties could arise in the national phase if the defects in the drawings have not been corrected, and similarly, examiners in the national phase may have difficulties performing their search. In principle, under PCT Article 27(1), no national law shall require compliance with requirements relating to the form or contents of the international application different from or in addition to those which are provided for in the Treaty and the Regulations. That provision applies to the physical requirements of PCT Rule 11. However, if the requirements of PCT Rule 11 have not been complied with, any designated Office may, in accordance with PCT Rule 49.5(g), invite the applicant to correct the defects in the drawings during the national phase. Therefore, the fact that a receiving Office did not enforce the compliance with the requirements of PCT Rule 11.13 does not constitute protection against an invitation from a designated or elected Office to comply with those requirements after entry into the national phase. Moreover, the relatively high standard of PCT Rule 26.5 of "necessary for the purpose of the reasonably uniform international publication," does not bind designated or elected Offices to accept drawings as they are contained in

international applications where the physical requirements provided in PCT Rule 11 have not been complied with.

Note that if essential elements of the invention are contained in a drawing, but that drawing has been so poorly executed that those essential elements did not properly appear in the publication, designated and elected Offices could also challenge that the invention has not been properly disclosed. This may happen, for example, where drawings which were initially executed in color have been scanned or copied by the applicant to produce black and white drawings which are inferior in quality. (It is recalled that, according to PCT Rule 11.13(a), "drawings shall be executed in durable, black, sufficiently dense and dark, uniformly thick and well-defined, lines and strokes without colorings." A "practical advice" article was written on the requirement to file drawings in black and white in PCT Newsletter No. 04/2003.)

We therefore strongly recommend that invitations from receiving Offices to correct formal defects in drawings be taken seriously and be resolved within the set time limits. This will avoid any loss of rights and will avoid unnecessary additional work, effort and cost, for both applicants and designated/elected Offices, during the national phase.

Further details on the correction of defects in drawings may also be found in the PCT Receiving Office Guidelines, paragraphs 153 to 159 (www.wipo.int/pct/en/texts/pdf/ro.pdf).

It is important to note that, when correcting formal defects in drawings, those drawings should not be modified. Should the applicant wish to correct an obvious error in a drawing, a request for rectification of an obvious error should be filed with the International Searching Authority (PCT Rule 91).

For the procedure which applies when drawings which are referred to in the description are missing, see *PCT Newsletter* No. 11/1996 and the *PCT Applicant's Guide*, paragraphs 238(ii) and 239.

		PCT Seminar Calendar	
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
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. 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
19–20 January 2005 London (GB) [POSTPONED—new dates to be announced]	English	Advanced PCT seminar WIPO speakers: Mr. H G Bartels and Ms. Schwarz	Intellecual Property Administrators Group (IPAG) (Ms. Jacqueline Jones) Tel: (44–207) 539 42 45 E-mail: jjones@kstrode.co.uk
24–25 January 2005 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. Reischle and 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
28 January 2005 Stuttgart (DE)	German	PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. B. Bartels (former WIPO staff member)	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
8–9 February 2005 Milan (IT)	English	PCT seminar for patent attorneys and Patent Administrators WIPO speakers: Mr. H G Bartels and Mrs. Coeckelbergs	EPI-CEIPI (see below), Ordine Consulenti Proprietà Industriale and the Association of Patent Attorneys in Industry (AICIPI) Tel: (39–02) 55 18 51 44 Fax: (39–02) 54 12 20 66 E-mail: consiglio@ordine-brevetti.it
10–11 February 2005 Houston (US)	English	PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel Other speakers: Ms. Bidwell (USPTO) and Mr. Reed (The Procter & Gamble Company, US)	Institute for Intellectual Property and Information Law, University of Houston Law Center, and Haynes and Boone, LLP (Ms. Suzanne Kiefer) Tel: (1–214) 651 53 90 Fax: (1–214) 200 07 35 E-mail: suzanne.kiefer@haynesboone.com
18 February 2005 Munich (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

	PCT	Seminar Calendar [con	tinued]
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
24–25 February 2005 San Francisco (US)	English	Basic PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
8–9 March 2005 Helsinki (FI)	Finnish	Seminar for patent administrators on the PCT and PCT-SAFE WIPO speaker: Mrs. Metcalfe	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi
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
17–18 March 2005 Munich (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
4 April 2005 Paris (FR)	French	PCT update WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr
20–21 April 2005 London (GB)	English	Basic formalities seminar on the PCT WIPO speaker: to be announced	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
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
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 Fee Tables

(amounts on 1 January 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 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	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 January 2005, 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
ΑE	AED ⁷		AED	eq CHF 1,400	15	na	AT AU
AG	Information not	t yet availab	ole				
AL	ALL	9,000	CHF	1,400	15	na	EP
AM	AMD	32,000	USD	1,134	12	81	EP RU
AP	USD (or eq in local c	50 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
ΑZ	AZM	55,000	USD	1,134	12	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	t yet availab	ole				
ву	BYR eq USD	70	USD	1,134	12	na	EP RU
BZ	BZD	220	USD	1,134	12	81	EP

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

RO	Transmit	tal 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
СН	CHF	100	CHF	1,400	15	100	EP
CN	CNY	500	CNY	eq CHF 1,400	eq CHF 15	eq CHF 100	CN
со	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 no	ot yet availal	ole				
DZ	DZD	None	CHF	1,400	15	100	AT EP
EA	RUR eq USI	o 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	USD	100	USD	1,134	12	81	AT EP
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 no	ot yet availal	ole				
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	CHF	1,400	15	100	See footnote 12
	or EUR ¹¹ or USD ¹¹	64 81	or EUR or USD	902 1,134	10 12	64 81	
ID		500,000	IDR	eq CHF 1,400	eq CHF 15	eq CHF 100	AU EP KR RU
ΙE	EUR	76.00		902	10	64	EP
IL	ILS	476	USD	1,134	12	81	EP US
IN	INR (filing by indiv:	5,000	USD	1,134	12	81	AT AU CN EP SE US

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

RO	Transm	nittal fee ¹	In fi	amounts on 1 January International Iling 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 KE plus cost of	S equiv)250 mailing	USD	1,134	12	81	AT AU CN EP SE
KG	KGS eq U	ISD 100	USD	1,134	12	81	EP RU
KP	KPW eq C	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
ΚZ	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
МС	EUR	49 ¹⁴	EUR	902	10	n a	EP
MD	MDL	180	USD	1,134	12	81	EP RU
MK	MKD	2,700	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 availat	ole		T		
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	1,653	18	118	AU EP US
OA	XAF	_	XAF	eq CHF 1,400	eq CHF 15	n a	AT EP RU SE
ОМ	Information	not yet availat	ole				
PG	Information	not yet availat	ole				
РН	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 availat	ole				
SD	SDP	50	SDP	eq CHF 1,400	eq CHF 15	na	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
sĸ	SKK	2,000	SKK	eq CHF 1,400	eq CHF 15	eq CHF 100	EP
SY	Information	not yet availat	ole				

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

RO	Transmitta	al 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
тм	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 e	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	t yet availal	ble				
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	7,270	80	520	AT AU EP US
ZM	Information not	yet availal	ble				_
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 January 2005, unless otherwise indicated)

						-						
ISA						Search	fee ¹					
AT	EUR	159	CHF	247	KRW	235,000	SGD	310	USD*	182	ZAR	1,320
	* (fro	om 1.3.05:	USD	214)								
AU	AUD USD	1,200 865	CHF ZAR	1,050 5,300	EUR	684	KRW	1,014,000	NZD	1,282	SGD	1,490
CA	CAD	1,600	CHF	1,520	EUR	985	USD*	1,195				
	*(from	15.1.05:	USD	1,336)								
CN	CNY	1,500	CHF*	245	EUR*	158	USD	181				
	* (fro	om 1.2.05:	CHF	207	EUR	137)						
EP ¹⁶	EUR ISK SGD*	1,550 138,000 3,130	CAD JPY USD	2,520 200,100 1,920	CHF MWK ZAR	2,432 194,000 12,000	CYP NOK*	905 13,450	DKK NZD	11,520 2,884	GBP SEK	1,078 13,870
	* (fro	om 1.3.05:	NOK	12,650	SGD	3,410)						
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		
	* (fro	om 1.3.05:	KRW	986,000)								
KR	KRW	225,000	CHF	238	EUR	151	USD	194				
RU ¹⁷	USD	300	CHF*	406	EUR*	262						
	* (fro	om 1.2.05:	CHF	344	EUR	227)						
SE	SEK USD	13,870 1,920	CHF	2,432	DKK	11,520	EUR	1,550	ISK	138,000	NOK*	13,450
	* (fro	om 1.3.05:	NOK	12,650)								
US	USD ZAR***	1,000 * 6,600	300 ¹⁸ 2,000	CHF*,**	1,318	395 ¹⁸	EUR	787	254 ¹⁸	NZD***	1,570	470 ¹⁸
	** (fro	om 15.1.05: om 1.3.05: om 1.2.05: om 1.3.05:		CHF CHF NZD ZAR	1,171 1,171 1,460 6.000	395 ¹⁸) 342 ¹⁸) 470 ¹⁸) 2,000 ¹⁸)						

Table II — Preliminary examination fees

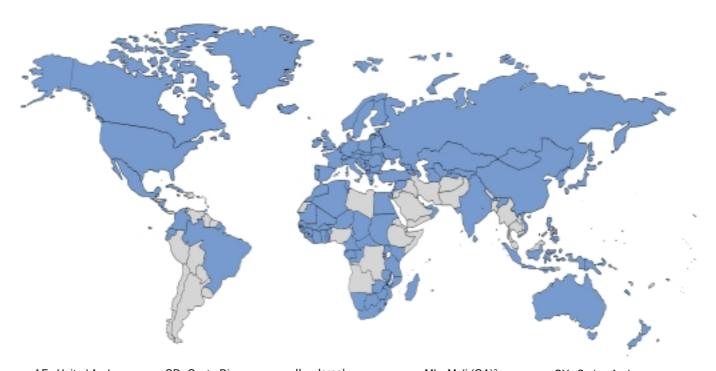
(amounts on 1 January 2005, unless otherwise indicated)

IPEA		Prelimi	nary examinat	ion 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	(from 16.1.05:	EUR	513.03)	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 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 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 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.
- 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 (125 on 3 January 2005)



ΑE	United Arab	_	Costa Rica	IL.	Israel		Mali (OA) ²	SY	Syrian Arab
	Emirates	CU		IN	India		Mongolia		Republic
AG	Antigua and	CY	Cyprus (EP) ²	IS	Iceland (EP)		Mauritania (OA) ²	SZ	Swaziland (AP) ²
	Barbuda	CZ	Czech Republic (EP)	IT	Italy (EP)2	MW	Malawi (AP)	TD	Chad (OA)2
AL	Albania ¹	DE	Germany (EP)	JP	Japan	MX	Mexico	TG	Togo (OA) ²
AM	Armenia (EA)	DK	Denmark (EP)	KE	Kenya (AP)	ΜZ	Mozambique (AP)	ΤJ	Tajikistan (EA)
ΑT	Austria (EP)	DM	Dominica `		Kyrgyzstan (EA)	NA	Namibia (AP)	_	Turkmenistan (EA)
ΑU	Australia	DΖ	Algeria	KIVI	Comoros ((from	NE	Niger (OA) ²	TN	
ΑZ	Azerbaijan (EA)	EC	Ecuador	KD	3 April 2005)	NI	Nicaragua	TR	Turkey (EP)
BA	Bosnia and	EE	Estonia (EP)	KP	Democratic	NL	Netherlands (EP) ²	TT	Trinidad and Tobago
	Herzegovina ¹	EG	Egypt		People's Republic of Korea	NO	Norway	ΤŻ	United Republic of
BB		ES	Spain (EP)	KР	Republic of Korea		New Zealand	'-	Tanzania (AP)
BE	Belgium (EP) ²	FΙ	Finland (EP)		Kazakhstan (EA)	_	Oman	ΠΔ	Ukraine
BF	Burkina Faso (OA) ²		France (EP) ²		Saint Lucia		Papua New Guinea	_	Uganda (AP)
ВG			Gabon (OA) ²	LĬ	Liechtenstein (EP)		Philippines		United States of
BJ	Benin (OA) ²		United Kingdom (EP)	ĽK	Sri Lanka	PL	Poland (EP)	US	America
BR			Grenada	LR	Liberia	PΤ	Portugal (EP)	117	Uzbekistan
	Botswana (AP)		Georgia	LS	Lesotho (AP)		Romania (EP)		
BY			Ghana (AP)	ĹŤ	Lithuania (EP)	RU	Russian	٧C	Saint Vincent and
ΒZ			Gambia (AP)	LU	Luxembourg (EP)		Federation (EA)	\ / \ I	the Grenadines
CA			Guinea (OA) ²	LV	Latvia ¹	SC	Seychelles		Viet Nam
CF	Central African	GQ	Equatorial	MA	Morocco	SD	Sudan (AP)	YU	Serbia and
	Republic (OA) ²		Guinea (OA) ²	MC	Monaco (EP)2	SE	Sweden (EP)		Montenegro ¹
	Congo (OA) ²		Greece (EP) ²	MD	Republic of	SG	Singapore	ZA	
	Switzerland (EP)		Guinea-Bissau (OA) ²		Moldova (EA)	SI	Slovenia (EP) ²		Zambia (AP)
CI	Côte d'Ivoire (OA) ²		Croatia ¹	MG	Madagascar	SK	Slovakia (EP)	ZW	Zimbabwe (AP)
	Cameroon (OA) ²	HU	Hungary (EP)	MK	The former	SL	Sierra Leone (AP)		
_	China	ΙD	Indonesia		Yugoslav Republic		San Marino		
CO	Colombia	ΙE	Ireland (EP)2		of Macedonia ¹	SN	Senegal (OA) ²		

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

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 Preliminary Examining Authorities. The PCT-SAFE software is 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

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

PCT NEWSLETTER

PATENT COOPERATION TREATY



World Intellectual Property Organization

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

February 2005

No. 02/2005

New PCT Contracting State

Nigeria (country code: NG)

On 8 February 2005, Nigeria deposited its instrument of accession to the PCT, and on 8 May 2005, will become bound by the PCT. Consequently, any international application filed on or after 8 May 2005 will automatically include the designation of Nigeria. Also, because Nigeria 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 8 May 2005. Furthermore. nationals and residents of Nigeria will be entitled, as from 8 May 2005, to file international applications under the PCT.

EPO: Limitations Concerning the PCT Applications for Which It Will Act as ISA and/ or IPEA

On 27 January 2005, the International Bureau received a notification from the European Patent Office (EPO) prolonging the period for which the limitation of the EPO's competence as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) in the field of business methods is applicable. The text of the notification is as follows:

"The limitation of the EPO's competence as a PCT Authority concerning the field of business methods as set out in paragraph 1(a) and (b) of the Notice from the President of the EPO of 26 November 2001* and due to expire on 1 March 2005, is to be prolonged for a further period of 2 years from 1 March 2005, i.e. until 1 March 2007."

For background information, see *PCT Newsletter* Nos. 12/2001, cover page; 01/2002, page 5; 02/2002, page 5; 04/2002, page 5; 11/2003, page 7 and 03/2004, page 7.

* Published in *OJ EPO* 1/2002, page 52

PCT Information Update

Fees payable in US dollars (various countries)

As from 1 March 2005, there will be a change in the equivalent amounts of the following fees payable in USD to various receiving Offices, as well as a change in the equivalent amount of the reduction under item 3 of the Schedule of Fees where the PCT-SAFE software (operating in "PCT-EASY" mode") is used, as well as the other electronic filing fee reductions, where applicable:

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

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- 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

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Seminar calendar and seminar materials PCT meetings

- PCT Assembly and various committees PCT Reform

The History of the PCT Regulations

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The PCT Newsletter is also available on the

Internet at:

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

The Offices affected are listed below. See also "Handling fee," on page 4.

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

EA Eurasian Patent Organization (location; telephone and fax numbers)

The location and the telephone and fax numbers of the Eurasian Patent Office have changed, as follows:

location:

21, Staroalekseevskaya Moscow Russian Federation

telephone: (70–95) 411 61 50 fax: (70–95) 216 22 53

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

EG Egypt (competent International Searching and Preliminary Examining Authorities)

The Egyptian Patent Office, in its capacity as receiving Office, has specified the United States Patent and Trademark Office, in addition to the Austrian Patent Office and the European Patent Office, as a competent International Searching and Preliminary Examining Authority for international applications

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

filed on or after 1 February 2005 by nationals and residents of Egypt with the Egyptian Patent Office or the International Bureau as receiving Office.

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

GB United Kingdom (institutions with which deposits of microorganisms and other biological material may be made)

The following depositary institution has acquired the status of international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, with which deposits of microorganisms and other biological material may be made:

National Institute for Biological Standards and Control (NIBSC) Blanche Lane South Mimms Potters Bar Herts, EN6 3QG United Kingdom

The address of the Culture Collection of Algae and Protozoa (CCAP), an international depositary authority under the Budapest Treaty, has changed, as follows:

Culture Collection of Algae and Protozoa (CCAP) Scottish Association for Marine Science Dunstaffnage Marine Laboratory Oban, Argyll PA37 1QA United Kingdom

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

IB International Bureau (fees)

As from 1 March 2005, there will be a change in the equivalent amounts of the following fees, payable to the International Bureau as receiving Office:

transmittal fee: see Table I(a) fee for priority document: USD 43 supplement for airmail: USD 9

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

NA Namibia (general information)

General information about Namibia as a Contracting State, as well as a summary of requirements of the Registration of Companies, Close Corporations and Industrial Property Rights Office (Namibia) as designated (or elected) Office has been published in the electronic version of the *PCT Applicant's Guide* (see Vol. I/A, Annex B1 (NA) and Vol. II/C, National Chapter, Summary (NA)) 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.

RU Russian Federation (name of Office; institutions with which deposits of microorganisms and other biological material may be made)

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

Federalnaya sluzhba po intellectualnoy sobstvennosti, patentam i tovarnym znakam

Federal Service on Intellectual Property, Patents and Trademarks

The address of the Russian Collection of Microorganisms (VKM), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, as follows:

Russian Collection of Microorganisms (VKM) Skryabin' Institute of Biochemistry and Physiology of Microorganisms Prospekt Naouki No. 5 Pushchino 142292 (Moscow Region) Russian Federation

((Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (RU), and Vol. I/B, Annex L)

SY Syrian Arab Republic (general information)

General information about the Syrian Arab Republic as a Contracting State, as well as the requirements of the Directorate of Commercial and Industrial Property (Syrian Arab Republic) as receiving Office and as designated (or elected) Office will be published in the electronic version of the *PCT Applicant's Guide* on

10 February 2005 (see Vol. I/A, Annex B1 (SY), Vol. I/B, Annex C (SY) and Vol. II/D, National Chapter, Summary (SY)) 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.

US United States of America (fax number—corrigendum; fees)

The fax number to be used for the PCT Help Desk at the United States Patent and Trademark Office was incorrectly indicated in *PCT Newsletter* No. 01/2005, on page 5. The number to be used is as follows:

fax: (1–571) 273 04 19 (PCT Help Desk)

The amounts of the following national fees, payable to the Office as designated (or elected) Office, have changed (other fees not indicated have not changed; amounts in parentheses are applicable in case of filing by a "small entity"):

Search fee:

if international search fee was paid

to USPTO as ISA: USD 100 (50)

 if search report has been prepared by another ISA and provided to the USPTO no later than the time at which the

search fee is paid: USD 400 (200)

all other situations: USD 500 (250)

Examination fee:

 if USPTO was IPEA, and all claims presented satisfied provisions of PCT

Articles 33(2) to (4): USD 100 (50)

all other situations: USD 200 (100)

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

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

As from 15 March 2005, there will be changes in the equivalent amounts payable in SGD for an international search carried out by the Austrian Patent Office, in ISK, JPY and USD for an international search carried out by the European Patent Office, in EUR for an international search carried out by the Japan Patent Office, in USD for an international search carried out by the Spanish Patent and Trademark Office, and in ISK and USD for an international search carried out by the Swedish Patent Office, as indicated in Table I(b).

For the purposes of an international search carried out by the United States Patent and Trademark Office, as from 1 March 2005, there will be changes in the equivalent amounts (of the lower amount—the higher amount remains unchanged) payable in NZD and ZAR, and as from 15 March 2005, there will be a change in the equivalent amount (of the lower amount—the higher amount remains unchanged) payable in EUR, as indicated in Table I(b).

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

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

As from 1 March 2005, there will be a change in the equivalent amount of the handling fee, payable in USD to the Russian Patent Office and the United States Patent and Trademark Office as International Preliminary Examining Authorities, as indicated in Table II.

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

Electronic Filing and Processing of International Applications

Korean Intellectual Property Office

It is recalled that the Korean Intellectual Property Office (KIPO), in its capacity as receiving Office, has been prepared to receive international applications in electronic form since 1 January 2004 (see *PCT Newsletter*

No. 12/2003, page 2), and that changes to its requirements and practices with regard to the filing of international applications in electronic form with it entered into force on 10 June 2004 (see *PCT Newsletter* No. 06/2004, page 4).

KIPO has announced further changes to these requirements and practices that will come into effect on 11 February 2005. In particular, KIPO as receiving Office will accept the filing with it of international applications in electronic form and other subsequent documents in electronic form (with a number of exceptions) that are filed with either the PCT-SAFE or the KEAPS software and either on CD-R or online, and will also accept online payment. For further details on the changes, see *PCT Gazette* Section IV, No. 06/2005, which will be available as from 10 February 2005 on the PCT website at:

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

Furthermore, KIPO has announced that, as from 11 February 2005, it will also be prepared to receive and process any document* in electronic form in its capacities as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA). Such documents will be accepted in accordance with the same requirements and practices that apply for KIPO as receiving Office (for details, see the above-mentioned Section IV publication).

For further information on how to file international applications and subsequent documents in electronic form at KIPO, see its website at:

www.kipo.go.kr

* With the exception of demands in the case of the IPEA

New/Updated PCT Materials on the Internet

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

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):

- Segway HT
- Remote-controlled submarine
- Vocal smoke detector

Closing dates of intellectual property Offices

A table detailing closing dates of certain intellectual property Offices in PCT Contracting States in 2005 is available on the PCT website in English at:

www.wipo.int/pct/en/filing/closingdates/2005/closingdates05.htm

Seminar materials

Seminar materials covering all aspects of the PCT procedure have been updated in English and French, and are available at:

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

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 0002.169)), dated 14 January 2005, is available to download from the PCT-SAFE website at:

www.wipo.int/pct-safe/en/support/download.htm

This version includes several enhancements and modifications to the software. For example, it enables the attachment of a single specification file in PDF format in fully electronic applications. It also enables the filing of PCT-SAFE applications on-line with the Korean Intellectual Property Office as receiving Office, with effect from 11 February 2005.

Further information on the software is available on the PCT-SAFE website at:

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

PCT Publications

Russian edition of the Treaty and Regulations under the PCT (January 2004 edition)

The International Bureau has published a new edition of the Russian text of the *Patent Cooperation Treaty (PCT) and Regulations Under the PCT*, as in force from 1 January 2004.

The price of the publication is 24 Swiss francs by regular mail, and 28 Swiss francs by priority

mail. Orders, which should refer to WIPO Publication No. 274 and indicate that the language required is Russian, should be addressed to the Marketing and Distribution Section at WIPO:

fax: (41–22) 740 18 12

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bookshop: www.wipo.int/ebookshop

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address: see address on page 2

The Treaty and the Regulations (as in force from 1 January 2004) in Russian, are also available in PDF format on the PCT website at, respectively:

www.wipo.int/ru/treaties/registration/pct/pdf/pct_treaty.pdf

www.wipo.int/ru/treaties/registration/pct/pdf/pct_regs.pdf

WIPO Conference on Dispute Resolution in International Science and Technology Collaboration

On 25 and 26 April 2005, WIPO will hold a Conference on Dispute Resolution in International Science and Technology Collaboration. The Conference, which will be organized by the Arbitration and Mediation Center of WIPO. will take place at the WIPO headquarters in Geneva. It will explore practical options to resolve complex intellectual property and technology disputes arising from increasingly complex international collaboration between partners as diverse as public and private research institutions, universities, industry. start-up companies, venture capital providers, as well as entities involved in the commercialization of intellectual property and technology. The Conference, which will bring together speakers from key institutions involved in science and technology collaboration, will consider different ways to structure collaboration, areas of potential disputes and different approaches to dispute resolution.

The program and registration details are available on the website of the Conference at:

http://arbiter.wipo.int/events/conferences/2005/index.html

On 26 April 2005, a PCT presentation will also be given within the framework of the Confer-

ence. It is open to all interested persons participating in the Conference at no extra cost. Those wishing to register are requested to complete a registration form. Information specifically on the PCT presentation is available on the PCT website at:

www.wipo.int/pct/en/presentations/ pct_april.html

and can also be obtained from the PCT External Legal Relations Division at WIPO (address on page 2):

tel: (41–22) 338 81 93 fax: (41–22) 338 71 50 e-mail: paola.conti@wipo.int

Practical Advice

Time limit for filing a demand for international preliminary examination

Q: Is the time limit of 19 months from the priority date for filing a demand for international preliminary examination still applicable? If not, what is the applicable time limit?

A: There was never an actual "time limit" for filing the demand of 19 months from the priority date—that is just the time limit, which was applicable prior to 1 April 2002, within which a demand had to be filed in order to extend the time limit for entry into the national phase from 20 to 30 months from the priority date. Moreover, prior to 1 January 2004, there was no absolute time limit for filing a demand.

In general, it is no longer necessary to file a demand within 19 months from the priority date in order to extend the time limit for entry into the national phase, since the new time limit for national phase entry under PCT Article 22(1) is 30 months* from the priority date, irrespective of whether a demand was filed within 19 months. Although certain States have notified the International Bureau of the incompatibility of their national law with the modified 30-month time limit, all six remaining States which have made such a notification are covered by a regional designation (AP or EP). This enables applicants to enter the regional phase (as distinct from the national phase) in those States within the time limit of 31 months (that is, the time limit under PCT Article 22(3) in respect of those States). The States concerned, which are listed as a reminder on page 2 of each issue of the *PCT Newsletter*, are:

CH Switzerland (EP)
LU Luxembourg (EP)
SE Sweden (EP)

TZ United Republic of Tanzania (AP)

UG Uganda (AP) ZM Zambia (AP)

If, however, you have a particular need to enter the *national* phase in any of the above-mentioned States (as opposed to the regional phase), and you wish to extend the time limit for entry into the national phase in that or those States from 20 to 30 months, then you should make sure that the demand is filed within 19 months from the priority date.

If you do not have to file the demand within 19 months from the priority date for the above-mentioned reason, but you still wish to take advantage of international preliminary examination, you will have more time in which to file your demand. Under PCT Rule 54*bis* (which is applicable in respect of international applications filed on or after 1 January 2004), the demand may be filed at any time prior to the expiration of whichever of the following periods expires later:

• three months from the date of transmittal to the applicant of the international search report (ISR) (or of the declaration referred to in PCT Article 17(2)(a) (that is, a declaration that no ISR will be established**)) and the written opinion established under PCT Rule 43*bis*.1 (see PCT Rule 54*bis*.1 (a)(i)); or

• 22 months from the priority date (see PCT Rule 54*bis*.1 (a)(ii)).

If the demand is filed after the expiration of the above-mentioned time limit under PCT Rule 54*bis*, the demand will be considered as if it had not been submitted and the International Preliminary Examining Authority (IPEA) will so declare.

For information on the filing of a demand under the new enhanced international search and examination system, see the "Practical Advice" in *PCT Newsletter* No. 12/2003, and the *PCT Applicant's Guide*, Vol. I, paragraphs 322 to 409, available on the PCT website at, respectively:

www.wipo.int/edocs/pctndocs/en/2003/pct news 2003 12.pdf

www.wipo.int/pct/guide/en/gdvol1/pdf/gdvol1.pdf

- * Or even later if the designated/elected Office has, in accordance with the national law applied by it, fixed a time limit under PCT Article 22(3).
- ** Where a declaration has been made by the International Searching Authority that no ISR will be established, although nothing prevents an applicant from filing a demand, the claims are unlikely to be examined by the IPEA since, according to PCT Rule 66.1(e), claims relating to inventions in respect of which no ISR has been established need not be the subject of international preliminary examination.

		PCT Seminar Calenda	r
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
18 February 2005 Munich (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
24–25 February 2005 San Francisco (US)	English	Basic PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1–415) 289 74 71 Fax: (1–415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
26–28 February 2005 Amman (Jordan) [Note that only a limited number of places are available]	English	PCT presentation within the framework of a seminar: "Patents Drafting & Standard Setting"	Innovation Center–Institute of Industrial Property & Medical Research (Ms. Lina Mohammed) Tel: (962–65) 51 25 61 Fax: (962–65) 51 25 63 E-mail: sips@wanadoo.jo
28 February–1 March 2005 Chicago (US)	English	Basic PCT seminar WIPO speaker: Mr. Reischle	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
8–9 March 2005 Helsinki (FI)	Finnish	Seminar for patent administrators on the PCT and PCT-SAFE WIPO speaker: Mrs. Metcalfe	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi
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
17–18 March 2005 Munich (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
4 April 2005 Paris (FR)	French	PCT update WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr

	PCT	Seminar Calendar [con	tinued]
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
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
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 Fee Tables

(amounts on 1 February 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 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 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 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	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 February 2005, unless otherwise indicated)

	(amounts on 1 February 2005, unless otherwise indicated)						
RO	Transn	nittal 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	na	AT AU
AG	Information not yet available						
AL	ALL	9,000	CHF	1,400	15	n a	EP
АМ	AMD	32,000	USD (from 1.3.0	1,134 05: 1,211)	12 (13)	81 (87)	EP RU
AP	USD (or eq in lo	50 cal currency)	USD (from 1.3.0	1,134 05: 1,211)	12 (13)	81 (87)	AT EP SE
АТ	EUR	50	EUR	902	10	64	EP
AU	AUD	100	AUD	1,525	16	109	AU
AZ	AZM	55,000	USD (from 1.3.0	1,134 05: 1,211)	12 (13)	n a	EP RU
ВА	EUR	25.56	EUR	902	10	64	EP
ВЕ	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

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

RO	Transmitta	I fee ¹	Interna filing fo (CHF 1	tional ee ^{1,2,3}	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	PCT-EASY reduction ^{2,5} (CHF 100)	Competent ISA(s) ⁶
BW	Information not	yet availal	ble				
вү	BYR eq USD	70	USD (from 1.3.05:	1,134 1,211)	12 (13)	n a	EP RU
BZ	BZD	220	USD (from 1.3.05:	1,134 1,211)	12 (13)	81 <i>(87)</i>	EP
CA	CAD	300	CAD	1,489	16	106	CA ⁸
СН	CHF	100	CHF	1,400	15	100	EP
CN	CNY	500	CNY eq C	HF 1,400	eq CHF 15	eq CHF 100	CN
со	COP ⁷	_	COP eq U (from 1.3.05:	SD 1,134 1,211)	eq USD 12 (eq USD 13)	eq USD 81 (eq USD 87)	AT, EP, ES, RU
CR	USD	175	USD (from 1.3.05:	1,134 <i>1,211)</i>	12 (13)	81 <i>(87)</i>	EP ES
CU	USD (or eq Cl	JP)200	USD(or eq CUF (from 1.3.05:	?) 1,134 <i>1,211)</i>	12 (13)	81 <i>(87)</i>	AT EP ES RU
CY	CYP	75	СҮР	526	6	n a	EP
CZ	CZK	1,500	CZK eq C	HF 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 availal	ble				
DZ	DZD	None	CHF	1,400	15	100	AT EP
EA	RUR eq USD	50	USD (from 1.3.05:	1,134 <i>1,211)</i>	12 (13)	81 <i>(87)</i>	EP RU
EC	USD ⁷	_	USD (from 1.3.05:	1,134 1,211)	12 (13)	81 <i>(87)</i>	EP ES US
EE	EEK	1,800	EEK eq C	HF 1,400	eq CHF 15	eq CHF 100	EP
EG	USD	100	USD (from 1.3.05:	1,134 <i>1,211)</i>	12 (13)	81 <i>(87)</i>	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 not	yet availal	ble				

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

RO	Transm	ittal fee ¹	filing	national g fee ^{1,2,3} = 1,400)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	PCT-EASY reduction ^{2,5} (CHF 100)	Competent ISA(s) ⁶
GE	GEL ⁹	10	USD (from 1.3.05:	1,134 1,211)	12 (13)	81 (87)	EP RU
GH	GHC ¹⁰	2,500 or 5,000	USD (from 1.3.05:	1,134 1,211)	12 (13)	na	AT AU CN EP SE
GR	EUR	115	EUR	902	10	64	EP
HR	HRK	200	HRK e	q CHF 1,400	eq CHF 15	eq CHF 100	EP
HU	HUF	10,000	HUF e	q CHF 1,400	eq CHF 15	eq CHF 100	EP RU
IB ⁵	or EUR ¹¹ or USD ¹¹ (from 1.3.05	100 64 81 USD 87)	CHF or EUR or USD (from 1.3.05:	1,400 902 1,134 USD 1,211)	15 10 12 <i>(</i> 13)	100 64 81 (87)	See footnote 12
ID	IDR	500,000	IDR e	q 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 (from 1.3.05:	1,134 1,211)	12 (13)	81 <i>(87)</i>	EP US
IN	INR (filing by ind	5,000 iv: 1,500)	USD (from 1.3.05:	1,134 1,211)	12 (13)	81 (87)	AT AU CN EP SE US
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	. ,	USD (from 1.3.05:	1,134 1,211)	12 (13)	81 <i>(87)</i>	AT AU CN EP SE
KG	KGS eq U	SD 100	USD (from 1.3.05:	1,134 1,211)	12 (13)	81 <i>(87)</i>	EP RU
KP	KPW eq C	HF 50	KPW e	q 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
ΚZ	KZT ⁷	_	USD (from 1.3.05:	1,134 <i>1,211</i>)	12 (13)	81 <i>(87)</i>	EP RU
LR	USD	45	USD (from 1.3.05:	1,134 1,211)	12 (13)	na	AT AU CN EP SE
LS	LSM ⁷	_	LSM e	q CHF 1,400	eq CHF 15	na	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
МА		None	CHF	1,400	15	n a	AT EP RU SE
МС	EUR	49 ¹⁴	EUR	902	10	na	EP

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

RO	Transn	mittal fee ¹	Interi filing	national y fee ^{1,2,3} - 1,400)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	PCT-EASY reduction ^{2,5} (CHF 100)	Competent ISA(s) ⁶	
MD	MDL	180	USD (from 1.3.05:	1,134 1,211)	12 (13)	81 (87)	EP RU	
MK	MKD	2,700	MKD e	q 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 e	q CHF 1,400	eq CHF 15	eq CHF 100	EP ES SE US	
NA	Information	n not yet availal	ble					
NG	Information	n not yet availal	vet available					
NI	USD	200	USD (from 1.3.05:	1,134 1,211)	12 (13)	81 (87)	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	1,653	18	118	AU EP US	
OA	XAF ⁷	_	XAF e	q CHF 1,400	eq CHF 15	n a	AT EP RU SE	
ОМ	Information	n not yet availal	ble					
PG	Information	n not yet availal	ble					
PH	PHP	3,500	USD (from 1.3.05:	1,134 <i>1,211</i>)	12 (13)	81 (87)	AU EP JP KR US	
PL	PLZ	300	PLZ e	q 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 (from 1.3.05:	1,134 1,211)	12 (13)	81 (87)	EP RU	
sc	Information	n not yet availal	ble					
SD	SDP	50	SDP e	q CHF 1,400	eq CHF 15	na	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 e	q CHF 1,400	eq CHF 15	eq CHF 100	EP	
SK	SKK	2,000	SKK e	q CHF 1,400	eq CHF 15	eq CHF 100	EP	
SY	USD ⁷	_	USD (from 1.3.05:	1,134 <i>1,211</i>)	12 (13)	81 (87)	AT EP RU	
TJ	TJS ⁷	_	USD (from 1.3.05:	1,134 <i>1,211)</i>	12 (13)	na	EP RU	
тм	USD ⁷	_	USD (from 1.3.05:	1,134 <i>1,211</i>)	12 (13)	81 (87)	EP RU	
TN	TND ⁷	_	CHF	1,400	15	n a	EP	
TR	CHF	100	CHF	1,400	15	100	EP	

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

RO	Transmittal fee	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
TT	TTD 750	USD 1,134 (from 1.3.05: 1,211)	12 (13)	81 (87)	AT EP SE US
UA	UAH 255	USD (or eq UAH) 1,134 (from 1.3.05: 1,211)	12 (13)	n a	EP RU
US	USD 300	USD 1,134 (from 1.3.05: 1,211)	12 (13)	81 (87)	EP US
UZ	USD ⁷ —	USD 1,134 (from 1.3.05: 1,211)	12 (13)	81 <i>(</i> 87)	EP RU
vc	Information not yet av	lable			
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 7,270	80	520	AT AU EP US
ZM	Information not yet av	lable			
ZW	ZWD 6,000	ZWD eq USD 1,134 (from 1.3.05: 1,211)	eq USD 12 (eq USD 13)	eq USD 81 (eq USD 87)	AT AU CN EP RU

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

				(arriourits o	ii i i ebiue	ary 2005, unies	S OUIEIN	indicate	u)			
ISA						Search	fee ¹					
AT	EUR	159	CHF	247	KRW	235,000	SGD*	310	USD**	182	ZAR	1,320
	, -	n 15.3.05: n 1.3.05:	SGD USD	350) 214)								
AU	AUD USD	1,200 865	CHF ZAR	1,050 5,300	EUR	684	KRW	1,014,000	NZD	1,282	SGD	1,490
CA	CAD	1,600	CHF	1,520	EUR	985	USD	1,336				
CN	CNY	1,500	CHF	207	EUR	137	USD	181				
EP ¹⁶	EUR ISK* SGD**	1,550 138,000 3,130	CAD JPY* USD*	2,520 200,100 1,920	CHF MWK ZAR	2,432 194,000 12,000	CYP NOK**	905 13,450	DKK NZD	11,520 2,884	GBP SEK	1,078 13,870
	,	n 15.3.05: n 1.3.05:	ISK NOK	129,000 12,650	JPY SGD	217,300 3,410)	USD	2,075)				
ES ¹⁶	EUR	1,550	CHF	2,432	USD*	1,920						
	*(from 15	5.3.05:	USD	2,075)								
JP	JPY	97,000	CHF	1,097	EUR*	752	KRW**	1,066,000	USD	887		
	,	n 15.3.05: n 1.3.05:	EUR KRW	692) 986,000)								
KR	KRW	225,000	CHF	238	EUR	151	USD	194				
RU ¹⁷	USD	300	CHF	344	EUR	227						
SE	SEK USD*	13,870 1,920	CHF	2,432	DKK	11,520	EUR	1,550	ISK*	138,000	NOK**	13,450
	,	n 15.3.05: n 1.3.05:	ISK NOK	129,000 12,650)	USD	2,075)						
us	USD ZAR*	1,000 6,600	300 ¹⁸ 2,000 ¹⁸	CHF*	1,171	395 ¹⁸	EUR**	787	254 ¹⁸	NZD*	1,460	470 ¹⁸
	,	n 1.3.05: n 15.3.05:		CHF EUR	1,171 787	342 ¹⁸ 224 ¹⁸)	NZD	1,460	420 ¹⁸	ZAR	6,000	1,700 ¹⁸)

Table II — Preliminary examination fees

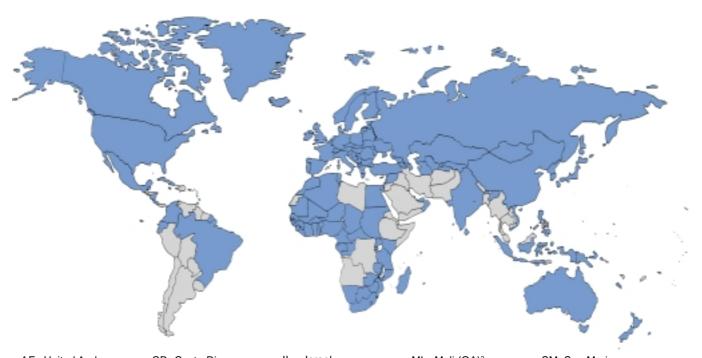
(amounts on 1 February 2005, unless otherwise indicated)

IPEA		Prelimir	nary examination fee ¹⁹	F	landling f	ee ^{3,19} (CHF 200	D)	
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	513.03		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	(from 1.3.05:	USD	173)
SE	SEK	5,000		SEK	1,160			
US	USD	600	750 ²³	USD	162	(from 1.3.05:	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 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 (from 1.3.05: USD 173); CHF 300=EUR 193, GBP 134, JPY 26,400, KRW 285,000, USD 243 (from 1.3.05: USD 260).
- 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 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 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.
- 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 (126 on 8 February 2005)



ΑE	United Arab	CR	Costa Rica	IL	Israel	ML	Mali (OA) ²	SM	San Marino
	Emirates		Cuba	IN	India	MN	Mongolia	SN	Senegal (OA) ²
AG	Antigua and	CY	Cyprus (EP) ²	IS	Iceland (EP)	MR	Mauritania (OA) ²	SY	Syrian Arab
	Barbuda		Czech Republic (EP)	IT	Italy (EP)2		Malawi (AP)		Republic
ΑL	Albania ¹		Germany (EP)	JP	Japan (AB)		Mexico	SZ	Swaziland (AP) ²
	Armenia (EA)		Denmark (EP)	KE	Kenya (AP)		Mozambique (AP)	TD	Chad (OA) ²
ΑT	Austria (EP)		Dominica	KM	Kyrgyzstan (EA)		Namibia (AP)	TG	Togo (OA) ²
ΑU			Algeria	r\ivi	Comoros (from 3 April 2005)		Niger (OA) ²	TJ	Tajikistan (EA)
ΑZ			Ecuador	ΚP	Democratic	NG	Nigeria (from	TM	Turkmenistan (EA)
BA	Bosnia and	EE	Estonia (EP)	1 (1	People's Republic		8 May 2005)	TN	Tunisia
	Herzegovina ¹	EG	Egypt		of Korea	NI	Nicaragua	TR	Turkey (EP)
BB			Spain (EP)	KR	Republic of Korea			TT	Trinidad and Tobago
BE	5 \ ,	FI	Finland (EP)		Kazakhstan (EA)	NZ	Norway New Zealand	ΤZ	United Republic of
BF BG	Burkina Faso (OA) ²		France (EP) ² Gabon (OA) ²	LC	Saint Lucia		Oman		Tanzania (AP)
BJ	Bulgaria (EP) Benin (OA) ²		United Kingdom (EP)	LI	Liechtenstein (EP)		Papua New Guinea	UΑ	Ukraine
BR			Grenada	LK	Sri Lanka		Philippines	UG	Uganda (AP)
	/ Botswana (AP)		Georgia		Liberia	PL	Poland (EP)	US	United States of
BY			Ghana (AP)		Lesotho (AP)	ΡŢ	Portugal (EP)		America
	Belize		Gambia (AP)	LT LU	Lithuania (EP)		Romania (EP)	UΖ	Uzbekistan
	Canada		Guinea (OA) ²	LV	Luxembourg (EP) Latvia ¹	RU	Russian	VC	Saint Vincent and
_	Central African		Equatorial		Morocco		Federation (EA)		the Grenadines
_	Republic (OA) ²		Guinea (OA)2		Monaco (EP) ²	SC	Seychelles	VN	Viet Nam
CG	Congo (OA) ²	GR	Greece (EP)2		Republic of	SD	Sudan (AP)	ΥU	Serbia and
CH	Switzerland (EP)	GW	Guinea-Bissau (OA)2		Moldova (EA)	SE	Sweden (EP)		Montenegro ¹
CI	Côte d'Ivoire (OA) ²	HR	Croatia ¹	MG	Madagascar	SG	Singapore	ZΑ	South Africa
CM	Cameroon (OA) ²	HU	Hungary (EP)	MK	The former	SI	Slovenia (EP) ²	ZM	Zambia (AP)
_	China	ID	Indonesia		Yugoslav Republic			ZW	Zimbabwe (AP)
CO	Colombia	ΙE	Ireland (EP)2		of Macedonia ¹	SL	Sierra Leone (AP)		, ,

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).

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

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

PCT NEWSLETTER

PATENT COOPERATION TREATY



World Intellectual Property Organization

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

March 2005

No. 03/2005

National Board of Patents and Registration (Finland) to Start Functioning as International Searching and Preliminary Examining Authority

It is recalled that the National Board of Patents and Registration (Finland) was appointed as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) under the PCT by the PCT Assembly in October 2003.

The Office has notified WIPO that it will start functioning as an ISA and an IPEA with effect from 1 April 2005 in respect of international applications which are filed on or after 1 April 2005 and for which it is a competent ISA or IPEA. The Office will act as ISA and IPEA for any international application filed in Finnish, Swedish or English by nationals or residents of Finland with either the National Board of Patents and Registration (Finland) or the International Bureau as receiving Office.

As a result, nationals or residents of Finland who, on or after 1 April 2005, file international applications with either the National Board of Patents and Registration (Finland) or the International Bureau as receiving Office, may specify the National Board of Patents and Registration (Finland) as a competent ISA and IPEA, in addition to the European Patent Office and the Swedish Patent Office.

Information on fees payable to the Office in its capacity as ISA and IPEA will be published in the *PCT Newsletter* shortly.

Electronic Filing and Processing of International Applications

Netherlands Industrial Property Office to begin receiving and processing international applications in electronic form

On 28 February 2005, the Netherlands Industrial Property Office, in its capacity as receiving Office, notified WIPO under PCT Rule 89bis.1(d) that it is prepared to receive and process international applications in electronic form with effect from 24 March 2005.

The notification containing the Netherlands Industrial Property Office's requirements and practices

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with regard to the filing of international applications in electronic form will be published in PCT Gazette No. 11/2005, Section IV, on 17 March 2005 and will be available on the PCT website at:

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

It is recalled that the equivalent amounts in EUR of the applicable fee reductions for electronic filing are indicated in footnote 5 of the fee tables.

Amendments to the PCT Regulations

It is recalled that a number of amendments to the PCT Regulations were approved by the PCT Assembly during its thirty-third (19th extraordinary) session, which was held in Geneva from 27 September to 5 October 2004, and that documents which were prepared for the PCT Assembly as well as the report of the session are available on the PCT website, at:

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

The amendments relate to the following mat-

- simplification of the protest procedure before both the International Searching Authority and the International Preliminary Examining Authority in case of non-unity of invention;
- a late furnishing fee for the furnishing of sequence listings for the purposes of search and examination:

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

• corrigenda and consequential amendments further to the amendments adopted by the Assembly on 1 October 2002.

For further information, see *PCT Newsletter* No. 10/2004.

The text of the amendments to the PCT Regulations, which will enter into force on 1 April 2005, is reproduced in Section IV of *PCT Gazette* No. 10/2005, dated 10 March 2005, which will be available on the PCT website at:

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

Modifications of the Administrative Instructions Under the PCT

Following the work undertaken by the Meeting of International Authorities under the Patent Cooperation Treaty, at its seventh and tenth sessions, both held in Geneva, from 10 to 14 February 2003 and from 13 to 15 September 2004, respectively, modifications have been made to Annex B of the Administrative Instructions under the PCT.

The modifications involve:

- the deletion of Part 2, Annex B (which contains examples illustrating unity of invention practice);
- the addition of a reference to the new location of the above-mentioned examples in the PCT International Search and Preliminary Examination Guidelines (see Chapter 10);
- a minor modification of a substantive nature concerning "Markush practice," which can also be found in the PCT International Search and Preliminary Examination Guidelines (see paragraph 10.17(b)).

The text of amended Annex B of the Administrative Instructions will be published in Section IV of *PCT Gazette* No. 11/2005, dated 17 March 2005, which will be available on the PCT website at:

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

Meeting of International Authorities Under the PCT

The eleventh session of the Meeting of International Authorities under the PCT was held in Geneva from 21 to 25 February 2005. All of the twelve International Searching Authorities and International Preliminary Examining Authorities were represented.

Quality Framework

The Meeting heard presentations from two of the International Authorities on various aspects of quality systems and considered how reports made by Authorities to the Meeting in accordance with Chapter 21 of the PCT International Search and Preliminary Examination Guidelines ("A Common Quality Framework for International Search and Preliminary Examination") could be made more useful to the other Authorities in comparing quality systems and identifying good practice. The International Bureau gave a preliminary report on progress in improving its own quality systems. Further reports are expected to be made to the Working Group on Reform of the PCT in May 2005 and to the Assembly in September 2005.

Minimum Documentation

The Meeting agreed that two further traditional knowledge-related journals should be added to the list of non-patent literature forming part of the PCT minimum documentation. The Meeting also supported a proposal by the Korean Intellectual Property Office that patent documents from the Republic of Korea should be included in the PCT minimum documentation; the Office is expected to propose an amendment of Rule 34 to that effect to the PCT Assembly in September 2005. For the longer term, task forces were set up to conduct a more comprehensive review of the concept of minimum documentation and to oversee development of a search guidance intellectual property digital library.

Other Matters

Other matters of interest included:

- Consideration of how the reforms of the (International Patent Classification) IPC which are to come into effect with the eighth edition of the classification will affect the production of the international search report and associated activities. (Further information on the new edition of the IPC will be will be published in the PCT Newsletter shortly.)
- Discussion of some of the preliminary draft documents for the seventh session of the Working Group on Reform of the PCT, including proposals which would affect the operation of the International Searching and Preliminary Examining Authorities. See:

www.wipo.int/pct/reform/en/draftdocs/wg7/index.html

• Information concerning the interim protest procedure which is to be used at the European Patent Office from 1 April 2005 until the entry into force of the Act Revising the Convention on the Grant of European Patents of November 29, 2000 (EPC 2000) (document PCT/MIA/11/13).

The report of the session (document PCT/MIA/11/14) and other meeting documents are available from the WIPO website at:

www.wipo.int/meetings/en/details.jsp?meeting_code=PCT/MIA/11

Change in General PCT Fax Number

The general PCT fax number of the International Bureau, which can be used for all PCT matters relating to specific international applications except those relating to the International Bureau as receiving Office, has changed, as follows:

(41-22) 338 82 70

The previous general PCT fax number ((41–22) 740 14 35) will no longer be available as from 1 August 2005.

Note that faxes can also be sent to the processing team dealing with the international application concerned, the number for which can be found at the bottom of Form PCT/IB/301 (Notification of receipt of record copy).

PCT Information Update

GR Greece (telephone and fax numbers)

There has been a change in the city code for Athens. The telephone and fax numbers of the Industrial Property Organization (Greece) have therefore changed, as follows:

telephone: (30-210) 618 35 48, 618 35 48

fax: (30–210) 681 92 31

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

HU Hungary (fees; special requirements)

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

where the Office is a designated Office: HUF 32,000

plus, per claim for the		
11 th to the 20 th claim: per claim for the 21 st	HUF	1,600
to the 30 th claim:	HUF	3,200
for each claim in excess of 30:	HUF	4,800
where the Office is an		
elected Office:	HUF	16,000
plus, per claim for the 11 th to the 20 th claim: per claim for the 21 st	HUF	800
to the 30 th claim:	HUF	1,600
for each claim in excess of 30:	HUF	2,400

There has also been a change in the special requirement under PCT Rule 51*bis* of the Office concerning the appointment of an agent (the other requirements have not changed), as follows:

appointment of an agent if the applicant is not resident in Hungary or in one of the Member States of the European Union*

If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit fixed in the invitation.

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

IB International Bureau (fees)

The payment of fees and charges in cash is no longer possible at the International Bureau. The text of footnote 3 in Annex B2 (IB) relating to the fees and charges payable to the International Bureau in particular circumstances should now read as follows:

fees may be paid in the following ways:

- by debit of a current account established with WIPO (Swiss francs only);
- by bank transfer to WIPO bank account
 No. CH35 0425 1048 7080 8100 0 (Swiss francs only), SWIFT code: CRESCH ZZ12A at the Swiss Credit Bank, 1211 Geneva 70, Switzerland;
- by transfer to WIPO postal account
 No. 12-5000-8, Geneva, Switzerland (Swiss francs only);
- by check made payable to the World Intellectual Property Organization (Swiss francs only).

The payment of fees in cash is also no longer possible at the International Bureau in its capacity as receiving Office. The text of footnote 13 in Annex C (IB) relating to the fees payable to the International Bureau as receiving Office should now read as follows:

fees may be paid in the following ways:

- by debit of a current account established with WIPO (Swiss francs only);
- by bank transfer to WIPO bank account:
- No. CH35 0425 1048 7080 8100 0 (Swiss francs)
- No. CH17 0425 1048 7080 8200 3 (euro), or
- No. CH98 0425 1048 7080 8200 0 (US dollars)

SWIFT code: CRESCH ZZ12A at the Swiss Credit Bank, 1211 Geneva 70, Switzerland;

- by transfer to WIPO postal account
 No. 12-5000-8, Geneva, Switzerland (Swiss francs only);
- by check made payable to the World Intellectual Property Organization (Swiss francs, euro or US dollars).

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

IL Israel (e-mail and Internet addresses)

The Israel Patent Office has deleted one of its e-mail addresses and introduced an Internet address. The e-mail and Internet addresses are now as follows:

e-mail: michaelb@justice.gov.il

Internet: www.justice.gov.il/MOJHeb/

RashamHaptentim

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

IN India (means of telecommunication: time limit for filing original document; modification of conditions for filing; fees)

The Patent Office (India) has informed WIPO that there has been a change in the time limit for the furnishing of the original of a document filed by fax. The original must now be furnished within one month from the date of transmission. The Office has also informed WIPO that it will accept evidence of mailing a

document, in case of loss or delay, where a delivery service other than the postal authorities is used.

The Office has also informed WIPO of a modification of the conditions under which an Indian resident may file an international application (appearing in footnote 2 relating to the competent receiving Office for nationals and residents of India). The text of this footnote is reproduced below:

"An Indian resident shall not file an international application: (i) except under the authority of a written permit granted by or on behalf of the Controller in a request on Form 25 along with INR 4,000 (INR 1,000 for individuals); or (ii) except where an application for a patent for the same invention has been made in India and not less than six weeks have elapsed without any direction having been given by the Controller prohibiting publication or communication of the same. These restrictions do not apply in relation to an invention for which an application for protection has first been filed in a country outside India."

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

transmittal fee: see Table I(a)

fee for priority

document: INR 4,000 (1,000)

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

filing fee:

up to 30 sheets

and 10 claims: INR 4,000 (1,000

for each additional priority,

multiple of: INR 4,000 (1,000)

- each additional

sheet: INR 400 (100)

- each additional

claim: INR 800 (200)

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

IS Iceland (provisional protection after international publication; fees)

There has also been a change in the indications concerning provisional protection in

Iceland after international publication where the designation is made for the purposes of a European patent, as follows:

Compensation reasonable in the circumstances, on condition that any national requirements relating to the translation into Icelandic of the claims of the application have been met, and upon grant of the patent. Protection is limited to what is claimed in both the application and the patent (see Section 83 of the Patent Act).

As from 1 May 2005, there will be a change in the equivalent amounts of the following fees payable in ISK to the Icelandic Patent Office as receiving Office, as well as a change in the equivalent amount in ISK of the reduction under item 3 of the Schedule of Fees where the PCT-SAFE software (operating in "PCT-EASY" mode") is used, as follows:

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

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (IS), and Vol. I/B, Annex C (IS))

MA Morocco (time limit for entry into the national phase)

The Industrial and Commercial Property Office of Morocco has notified a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before it as a designated Office. The new time limit of 31 months from the priority date is applicable for any international application filed on or after 20 December 2004 and for any international application filed before that date for which the time limit under PCT Article 22(1) would have expired on or after 20 December 2004.

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

MD Republic of Moldova (name of Office; language of translation)

The name of the State Agency on Industrial Property Protection (Republic of Moldova) has changed, as follows:

Agentia de Stat pentru Proprietatea Intelectuala

State Agency on Intellectual Property (Republic of Moldova)

There has been a change concerning the requirements relating to the language of translation of the international application for entry into the national phase before the Office—a translation may now be furnished in Moldovan or Romanian.

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

MG Madagascar (fees)

On 1 January 2005, the currency of payment of fees changed from the Malagasy franc (MGF) to the Ariary (MGA). The amounts of the following fees have been established in the new currency and have been applicable since that date:

filing fee:	MGA	80,000
annual fees:		
for the 3 rd to the 5 th		
year, per year:	MGA	40,000
for the 6 th to the 10 th		
year, per year:	MGA	120,000
for the 11th to the 15th		
year, per year:	MGA	200,000
for the 16th to the 20th		
year, per year:	MGA	240,000
fee for requesting extension of protection beyond		
the 15 th year:	MGA	22,000

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

MZ Mozambique (e-mail address)

The Central Department of Industrial Property (Mozambique) has notified its e-mail address, as follows:

e-mail: ipi@ipi.gov.mz

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

TR Turkey (provisional protection after international publication: *corrigendum*; fees)

There was an error in the information published in *PCT Newsletter* No. 01/2005, on page 4, concerning provisional protection after international publication where the designation is made for the purposes of a national patent. The text should refer to a translation of the "application" instead of a translation of the "claims."

The Institute has also notified the International Bureau that there are no longer any exemptions, reductions or refunds of the national fee.

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

Search fee (Korean Intellectual Property Office)

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 Korean Intellectual Property Office, as indicated in Table I(b).

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

Fees relating to the international search and preliminary examination (European Patent Office)

The European Patent Office has notified the amount of the late furnishing fee under PCT Rules 13ter.1(c) and 13ter.2 (as amended with effect from 1 April 2005), payable to it as an International Searching Authority and International Preliminary Examining Authority, respectively, for the late furnishing of nucleotide and/or amino acid sequence listings. The fee, which is applicable as from 1 April 2005, will be EUR 200.

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

New/Updated PCT Materials on the Internet

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

Collection of PCT Strategies

A collection of PCT strategies is being assembled for publication on the PCT website. The first articles are:

- "The Third (and Best) Way to Use the PCT: Why the Patent Cooperation Treaty Makes U.S. Prosecution Better" by John H. Hornickel (Intellectual Property Counsel, PolyOne Corporation);
- "Integrating PCT Practice into a Corporate Patent Strategy—a U.S. Perspective" by J. Timothy Meigs (Of Counsel, Sughrue Mion PLLC)

and are available at:

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

More articles will follow shortly.

Amendments to the PCT Regulations

See page 2.

Modifications of the Administrative Instructions under the PCT

See page 3.

Change to the Publication Schedule

Due to the fact that Friday, 25 March 2005 and Monday, 28 March 2005 will be non-working days at WIPO, the completion of technical preparations for the publication of *PCT Gazette* No. 14/2005 (dated 7 April 2005) and the corresponding PCT pamphlets (published PCT applications) to be published on the same date, will take place earlier than usual, on Tuesday, 22 March 2005, instead of on Wednesday, 23 March 2005, the day on which it would normally have been completed.

Note that the publication date itself will not be affected—it falls on the usual day, Thursday (7 April 2005).

Gallery of Notable PCT Inventions and Inventors

The Office of the Patent Cooperation Treaty (OPCT) welcomes suggestions for additions to its gallery of notable PCT inventions and inventors (www.wipo.int/pct/en/inventions). The main criterion used by the OPCT is acknowledgement—most often in the popular media—of the importance or contribution of the invention or inventor. Suggestions for additions should be sent by e-mail to:

pct.infoline@wipo.int

and should include citations of media references.

Future Availability of New PCT Wheel

A new PCT Wheel, containing priority dates from January 2004 to December 2005, is in the process of being printed. It has been necessary to redesign the wheel to take into account the amendments to the PCT Regulations which entered into force in January 2004,

in particular, the new time limit for filing the demand.

As soon as the new wheel is available, we will insert it in the *PCT Newsletter* and announce its availability by e-mail via the PCT e-mail updating service and in the *Newsletter*. You are reminded that to subscribe, free-of-charge, to the PCT e-mail updating service, you simply go the PCT website (www.wipo.int/pct/en/), click on "subscribe" in the box on the bottom right-hand corner of the screen, and then fill in your e-mail address.

Information about USPTO Mailing Address

Although the United States Patent and Trademark Office (USPTO) is located in Virginia, it has been accepting mail at a Washington, D.C. address. That practice is changing. Effective 4 April 2005, all mail sent to the USPTO's Washington, D.C. 20231 address will be returned to sender; such returned mail will not be considered proof of filing. Unless otherwise indicated, patent-related mailings should be sent to:

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 United States of America

For further information, see the USPTO website at:

www.uspto.gov/web/offices/pac/dapp/opla/preognotice/elim20231.pdf

Practical Advice

Time limit for submitting a formal response to a written opinion of the ISA where a demand for international preliminary examination is being filed

Q: I intend to file a demand for international preliminary examination, as well as a response to the written opinion of the ISA (in the form of arguments), including amendments under Article 34. I will file the demand within the new time limit under PCT Rule 54bis for filing a demand.* However, that time limit will expire very shortly and the response to the written opinion is not ready yet. Does the response to the written opinion have to be filed at the same time as the demand, or can it be filed later, and if so, what is the time limit for doing so? Can

the time limit for filing the response be extended? What happens if the response is submitted late?

A: At the earliest, a formal response to the written opinion of the International Searching Authority (ISA) and/or amendments under PCT Article 34 may be submitted by the applicant to the International Preliminary Examining Authority (IPEA) together with the demand. At the latest, such responses may be submitted until the time when the examiner at the IPEA starts to draw up the international preliminary report on patentability (Chapter II of the Patent Cooperation Treaty) (IPRP (Chapter II)) (PCT Rule 66.4*bis*).

The time when the IPEA starts to draw up the IPRP (Chapter II) depends on the inner workings of the IPEA and is therefore difficult to monitor for applicants; at the earliest, it should not normally be before the time limit under PCT Rule 54bis.1(a) for filing the demand (that is, within 3 months from the date of transmittal of the international search report (ISR) and of the written opinion of the ISA, or within 22 months from the priority date, whichever expires later) (see PCT Rule 69.1). It is more likely to occur very shortly after the expiration of that time limit where the first written opinion (established by the ISA) is used by the IPEA as its own first opinion (PCT Rule 66.1bis(a)). One rather exceptional situation which may result in the IPRP (Chapter II) being drawn up before the expiration of that time limit would be if both the demand is filed early, before the international search has started, and if the ISA also acts as IPEA, in which case the international preliminary examination may start at the same time as the international search (see PCT Rule 69.1(b)).

Note that if the IPEA is not the same as the ISA, and the IPEA has notified the International Bureau under PCT Rule 66.1 bis(b) that the written opinion of the ISA will not be considered by the IPEA as its own written opinion (the European Patent Office is the only Office which has made such a notification—see PCT Newsletter No. 01/2004, page 4), you will receive an additional written opinion established by the IPEA (Form PCT/IPEA/408), and will therefore be given an additional opportunity to respond to the written opinion within a time limit fixed by the IPEA. That time limit may be extended upon request (see PCT Rule 66.2(e)).

If the IPEA does consider the written opinion of the ISA to be its own written opinion (PCT Rule 66.1bis(a)), and you intend to file a response to that written opinion with the intention that it be considered by the IPEA, but are not in a position to submit it with the demand, and especially if you are in danger of missing the time limit under PCT Rule 54bis.1(a), you could try and delay the establishment of the IPRP (Chapter II) until your response has been received by the IPEA by:

- 1) asking the IPEA to wait until a formal response has been received before it starts to draw up the IPRP (Chapter II), either by a letter filed with the demand, or by phone with the examiner in charge of your case (but bear in mind that, if the time limit under PCT Rule 54bis.1(a) has expired, it will be at the discretion of the IPEA whether it will wait for your formal response); or
- 2) checking Box No. IV, item (1), on the Demand Form to indicate that you wish the international preliminary examination to start on the basis of the description, claims or drawings as amended under PCT Article 34. If you do not submit such amendments with the demand, the IPEA will invite you to submit the amendments within a time limit fixed in the invitation (see PCT Rule 60.1(g)) and should not start the international preliminary examination before it has received the amendments or before the time limit fixed in the invitation has expired, whichever occurs first (see PCT Rule 69.1(e)). Note that, apart from the situa-

tion where the IPEA issues its own written opinion (see third paragraph of this answer), this is the only situation in which the IPEA will invite the applicant to submit the amendments—it will not issue any reminders otherwise.

In order to be certain that your amendments and arguments will be taken into account by the IPEA, it is therefore in your best interest, wherever possible, to respond as soon as possible to the written opinion of the ISA, preferably, at the time of filing the demand, or at least not later than at the expiration of the time limit under PCT Rule 54bis.1(a). When this is not possible, however, your best option is to follow one of the two alternatives mentioned above.

Note that this item relates specifically to *for-mal responses* under Chapter II to the written opinion of the ISA, and that *informal com-ments* under Chapter I on the written opinion of the ISA are dealt with separately in the "Practical Advice" in *PCT Newsletter*No. 10/2004. For further information on responses under Chapter II to the written opinion of the ISA, see *PCT Applicant's Guide*, paragraphs 393 to 394. For general information on the new search and examination system, see the "Practical Advice" in *PCT Newsletter*No. 12/2003.

* The demand must still be filed within 19 months from the priority date where the applicant wishes to enter the national phase (rather than the regional phase) in those States which have not withdrawn their notifications of incompatibility of PCT Article 22(1).

		PCT Seminar Calendar	
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
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
17–18 March 2005 Munich (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
4 April 2005 Paris (FR)	French	PCT update WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr
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
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
12 May 2005 Stockholm (SE)	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

PCT Fee Tables

(amounts on 1 March 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 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 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 March 2005, unless otherwise indicated)

RO	Transmittal fee ¹				In 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	na	AT AU		
AG	Information not	yet availab	ole						
AL	ALL	9,000	CHF	1,400	15	n a	EP		
AM	AMD :	32,000	USD	1,211	13	87	EP RU		
AP	USD (or eq in local co	50 urrency)	USD	1,211	13	87	AT EP SE		
AT	EUR	50	EUR	902	10	64	EP		
AU	AUD	100	AUD	1,525	16	109	AU		
ΑZ	AZM	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		
ВG	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 ava	yet ailable							
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 March 2005, unless otherwise indicated)

RO	Transmitta	al fee ¹	Inte fili	ernational ng 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 C	UP)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	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	t yet availal	ble				
DZ	DZD	None	CHF	1,400	15	100	AT EP
EA	RUR eq USD	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 not	t yet availal	ble				
GE	GEL ⁸	10	USD	1,211	13	87	EP RU
GH	GHC ⁹	2,500	USD	1,211	13	n a	AT AU CN EP SE
	0	r 5,000					
GR	EUR	115	EUR	902	10	64	EP
HR	HRK	200	HRK	eq CHF 1,400	eq CHF 15	eq CHF 100	EP
HU		10,000	HUF	eq CHF 1,400	eq CHF 15	eq CHF 100	EP RU
IB ⁵	CHF ¹⁰ or EUR ¹⁰	100	CHF	1,400	15	100	See footnote 11
	or EUR or USD ¹⁰	64 87	or EUR or USD	902 1,211	10 13	64 87	
ID		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	1,211	13	87	EP US
IN	INR	5,000	USD	1,211	13	87	AT AU CN EP SE US
	(filing by indiv:			· 			
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 ex		USD	1,211	13	87	AT AU CN EP SE
KG	KGS eq USD	-	USD	1,211	13	87	EP RU

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

RO	Transmittal fee ¹		f	iternational iling 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		
KM	Information	not yet availal	ble						
KP	KPW eq C	HF 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 ¹² KR		
ΚZ	KZT ⁷	_	USD	1,211	13	87	EP RU		
LR	USD	45	USD	1,211	13	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		
МС	EUR	49 ¹³	EUR	902	10	n a	EP		
MD	MDL	180	USD	1,211	13	87	EP RU		
MK	MKD	2,700	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 L	JSD 200	MXP	eq CHF 1,400	eq CHF 15	eq CHF 100	EP ES SE US		
NA	Information not yet available								
NG	Information	not yet availal	ble						
NI	USD	200	USD	1,211	13	87	EP ES		
NL	EUR	50	EUR	902	10	64	EP		
NO	NOK	500	NOK	7,370	80	530	EP SE		
NZ	NZD	180 ¹⁴	NZD	1,653	18	118	AU EP US		
OA	XAF ⁷	_	XAF	eq CHF 1,400	eq CHF 15	n a	AT EP RU SE		
ОМ	Information	not yet availal	ble						
PG	Information	not yet availal	ble						
РН	PHP	3,500	USD	1,211	13	87	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	1,211	13	87	EP RU		
sc	Information	not yet availal	ble						
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		
sĸ	SKK	2,000	SKK	eq CHF 1,400	eq CHF 15	eq CHF 100	EP		

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

RO	Transmitta	al fee ¹	fil	ternational ing 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
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	n a	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 e	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 not	yet availal	ble				
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	7,270	80	520	AT AU EP US
ZM	Information 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 March 2005, unless otherwise indicated)

				(amounts	OII I Wait	n 2005, uniess	Otherwi	se indicated)			
ISA						Search	fee ¹					
AT	EUR	159	CHF	247	KRW	235,000	SGD*	310	USD	214	ZAR	1,320
	* (fro	om 15.3.05:	SGD	350)								
AU	AUD USD	1,200 865	CHF ZAR	1,050 5,300	EUR	684	KRW	1,014,000	NZD	1,282	SGD	1,490
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	1,550 138,000 3,410	CAD JPY* USD*	2,520 200,100 1,920	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
	* (fro	om 15.3.05:	ISK	129,000	JPY	217,300	USD	2,075)				
ES ¹⁵	EUR	1,550	CHF	2,432	USD*	1,920						
	*(from 1	15.3.05:	USD	2,075)								
JP	JPY	97,000	CHF	1,097	EUR*	752	KRW	986,000	USD	887		
	* (fro	om 15.3.05:	EUR	692)								
KR	KRW	225,000	CHF	238	EUR	151	USD*	194	*(from	15.4.05:	USD	218)
RU ¹⁶	USD	300	CHF	344	EUR	227						
SE	SEK USD*	13,870 1,920	CHF	2,432	DKK	11,520	EUR	1,550	ISK*	138,000	NOK	12,650
	* (fro	om 15.3.05:	ISK	129,000	USD	2,075)						
US	USD ZAR	1,000 6,000	300 ¹⁷ 1,700 ¹⁷	CHF	1,171	342 ¹⁷	EUR*	787	254 ¹⁷	NZD	1,460	420 ¹⁷
	* (fro	om 15.3.05:		EUR	787	224 ¹⁷)						

Table II — Preliminary examination fees

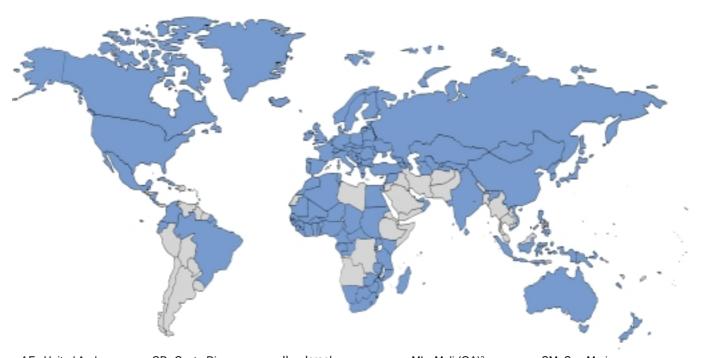
(amounts on 1 March 2005, unless otherwise indicated)

IPEA		Prelimir	nary examination fee ¹⁸		Handling fee ^{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 C	HF 200					
EP ¹⁵	EUR	1,530		EUR	129					
ES	EUR	513.03		EUR	129					
JP	JPY	36,000		JPY	17,600					
KR	KRW	225,000		KRW	190,000					
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 (from 24 March 2005). The equivalent amounts of those reductions in the relevant currencies are as follows: CHF 200=EUR 129, GBP 90, KRW 190,000, USD 173; CHF 300=EUR 193, GBP 134, JPY 26,400, KRW 285,000, USD 260.
- 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 March 2005)



ΑE	United Arab	CR	Costa Rica	IL	Israel	ML	Mali (OA) ²	SM	San Marino
	Emirates		Cuba	IN	India	MN	Mongolia	SN	Senegal (OA) ²
AG	Antigua and	CY	Cyprus (EP) ²	IS	Iceland (EP)	MR	Mauritania (OA) ²	SY	Syrian Arab
	Barbuda		Czech Republic (EP)	IT	Italy (EP)2		Malawi (AP)		Republic
ΑL	Albania ¹		Germany (EP)	JP	Japan (AB)		Mexico	SZ	Swaziland (AP) ²
	Armenia (EA)		Denmark (EP)	KE	Kenya (AP)		Mozambique (AP)	TD	Chad (OA) ²
ΑT	Austria (EP)		Dominica	KM	Kyrgyzstan (EA)		Namibia (AP)	TG	Togo (OA) ²
ΑU			Algeria	r\ivi	Comoros (from 3 April 2005)		Niger (OA) ²	TJ	Tajikistan (EA)
ΑZ			Ecuador	ΚP	Democratic	NG	Nigeria (from	TM	Turkmenistan (EA)
BA	Bosnia and	EE	Estonia (EP)	1 (1	People's Republic		8 May 2005)	TN	Tunisia
	Herzegovina ¹	EG	Egypt		of Korea	NI	Nicaragua	TR	Turkey (EP)
BB			Spain (EP)	KR	Republic of Korea			TT	Trinidad and Tobago
BE	5 \ ,	FI	Finland (EP)		Kazakhstan (EA)	NZ	Norway New Zealand	ΤZ	United Republic of
BF BG	Burkina Faso (OA) ²		France (EP) ² Gabon (OA) ²	LC	Saint Lucia		Oman		Tanzania (AP)
BJ	Bulgaria (EP) Benin (OA) ²		United Kingdom (EP)	LI	Liechtenstein (EP)		Papua New Guinea	UΑ	Ukraine
BR			Grenada	LK	Sri Lanka		Philippines	UG	Uganda (AP)
	/ Botswana (AP)		Georgia		Liberia	PL	Poland (EP)	US	United States of
BY			Ghana (AP)		Lesotho (AP)	ΡŢ	Portugal (EP)		America
	Belize		Gambia (AP)	LT LU	Lithuania (EP)		Romania (EP)	UΖ	Uzbekistan
	Canada		Guinea (OA) ²	LV	Luxembourg (EP) Latvia ¹	RU	Russian	VC	Saint Vincent and
_	Central African		Equatorial		Morocco		Federation (EA)		the Grenadines
_	Republic (OA) ²		Guinea (OA)2		Monaco (EP) ²	SC	Seychelles	VN	Viet Nam
CG	Congo (OA) ²	GR	Greece (EP)2		Republic of	SD	Sudan (AP)	ΥU	Serbia and
CH	Switzerland (EP)	GW	Guinea-Bissau (OA)2		Moldova (EA)	SE	Sweden (EP)		Montenegro ¹
CI	Côte d'Ivoire (OA) ²	HR	Croatia ¹	MG	Madagascar	SG	Singapore	ZΑ	South Africa
CM	Cameroon (OA) ²	HU	Hungary (EP)	MK	The former	SI	Slovenia (EP) ²	ZM	Zambia (AP)
_	China	ID	Indonesia		Yugoslav Republic			ZW	Zimbabwe (AP)
CO	Colombia	ΙE	Ireland (EP)2		of Macedonia ¹	SL	Sierra Leone (AP)		, ,

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).

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

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

PCT NEWSLETTER

PATENT COOPERATION TREATY



World Intellectual Property Organization

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

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 13*ter*.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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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

PCT Information Service

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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

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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:

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. 05/2001, cover page

No. 06/2001, page 3

No. 08/2001, page 2

No. 09/2001, page 2

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 English Copenhagen (DK)		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		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 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		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
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	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 r	not yet availa	ble				
DZ	DZD	None	CHF	1,400	15	100	AT EP
EA	RUR eq US	5D 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 or USD ¹⁰	64 87	or EUR or USD	902 1,211	10 13	64 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	ILS	476	USD	1,211	13	87	EP US
IN	INR	8,000	USD	1,211	13	87	AT AU CN EP SE US
	(filing by indiv						
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 plus cost of r		USD	1,211	13	87	AT AU CN EP SE
KG	KGS eq US	D 100	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		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
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 not yet available						
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 1 April 2005, unless otherwise indicated)											
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

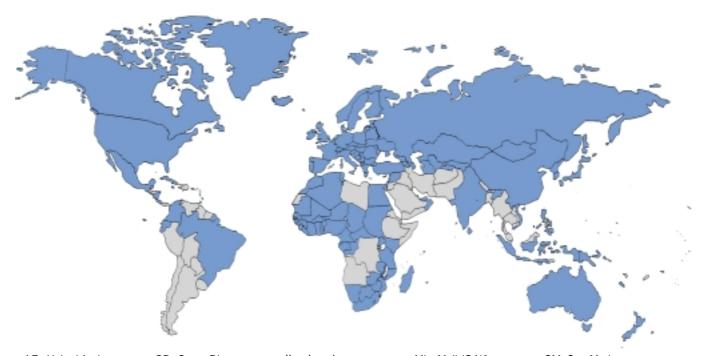
(amounts on 1 April 2005, unless otherwise indicated)

IPEA		Prelimir	nary examination fee ¹⁸	Handling fee ^{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)



ΑE	United Arab		Costa Rica	IL.	Israel		Mali (OA) ²		San Marino
	Emirates		Cuba	IN	India		Mongolia	SN	Senegal (OA) ²
AG	Antigua and		Cyprus (EP) ²	IS	Iceland (EP)		Mauritania (OA) ²	SY	Syrian Arab
	Barbuda		Czech Republic (EP)	IT	Italy (EP) ²		Malawi (AP)		Republic
	Albania ¹		Germany (EP)	JP	Japan Karus (AB)		Mexico	SZ	Swaziland (AP) ²
	Armenia (EA)		Denmark (EP)		Kenya (AP)		1 - 7	TD	Chad (OA) ²
ΑT	Austria (EP)		Dominica	KIM	Kyrgyzstan (EA)	NA		TG	Togo (OA) ²
ΑU	Australia		Algeria	rxivi	Comoros (from 3 April 2005)	NE	Niger (OA) ²	TJ	Tajikistan (EA)
ΑZ	Azerbaijan (EA)	_	Ecuador	ΚP	Democratic	NG	Nigeria (from	TM	Turkmenistan (EA)
ВА	Bosnia and	EE	Estonia (EP)	IXI	People's Republic		8 May 2005)		Tunisia
	Herzegovina ¹		Egypt		of Korea	NI	Nicaragua	TR	Turkey (EP)
BB	Barbados		Spain (EP)	KR	Republic of Korea		Netherlands (EP) ²	TT	Trinidad and Tobago
BE	Belgium (EP) ²	FI	Finland (EP)		Kazakhstan (EA)		Norway	ΤZ	United Republic of
BF	Burkina Faso (OA) ²		France (EP) ²		Saint Lucia	NZ	New Zealand		Tanzania (AP)
BG	5 ()		Gabon (OA) ²	LI	Liechtenstein (EP)	_	Oman	UA	Ukraine
BJ	Benin (OA) ² Brazil		United Kingdom (EP)	LK	Sri Lanka ` ´		Papua New Guinea	ŪG	Uganda (AP)
BR			Grenada		Liberia	PH	Philippines		United States of
BY	Botswana (AP)		Georgia Ghana (AP)		Lesotho (AP)	PL PT	Poland (EP)		America
BZ	Belarus (EA) Belize			LT	Lithuania (EP)		Portugal (EP)	U7	Uzbekistan
	Canada		Gambia (AP) Guinea (OA) ²		Luxembourg (EP)	RU	Romania (EP) Russian	_	Saint Vincent and
_	Central African		Equatorial		Latvia ¹	ΚU	Federation (EA)		the Grenadines
CI	Republic (OA) ²	OQ	Guinea (OA) ²		Morocco	SC	Seychelles	٧N	Viet Nam
CG	Congo (OA) ²	GR	Greece (EP) ²		Monaco (EP) ²	SD	Sudan (AP)	ΥÜ	Serbia and
	Switzerland (EP)		Guinea-Bissau (OA) ²	טוטו	Republic of Moldova (EA)	SE	Sweden (EP)		Montenegro ¹
Ci	Côte d'Ivoire (OA) ²		Croatia ¹	MG	Madagascar		Singapore	7Δ	South Africa
_	Cameroon (OA) ²		Hungary (EP)		The former	SI	Slovenia (EP) ²		Zambia (AP)
	China	ID	Indonesia	IVIIX	Yugoslav Republic		Slovakia (EP)		Zimbabwe (AP)
CO		ΪĒ	Ireland (EP) ²		of Macedonia ¹			<u>_</u> v v	Zimbabwe (Ai)
			(=.)				(/ / /-		

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).

PCT NEWSLETTER

PATENT COOPERATION $\mathsf{T}_{\mathsf{REATY}}$



World INTELLECTUAL **PROPERTY O**RGANIZATION

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

May 2005 No. 05/2005

New PCT Wheel

A new PCT Wheel, covering priority dates from January 2004 to December 2005, is inserted in the paper version of this issue. The PCT Wheel, which was created by patent attorneys from Davies Collison Cave, Melbourne, Australia, enables PCT users to quickly calculate the time limits for: submitting priority documents (when necessary), filing amendments under PCT Article 19, filing a demand for international preliminary examination and entering the national or regional phase, as well as determining the 18-month date for international publication. Users of the Wheel simply "dial" the month of the priority date (where no priority is claimed, the month of the international filing date), or, if relevant, the transmittal date of the international search report (ISR), and read the relevant dates through the windows of the Wheel.

This new PCT Wheel has been redesigned, in collaboration with WIPO, in order to add more due dates and to take into account recent amendments to the PCT Regulations – namely, the new time limit for filing a demand for international preliminary examination. The new Wheel now includes the following features:

- 1) The due date for filing the international application when the priority of an earlier application is claimed:
- 2) The new due dates for filing a demand for international preliminary examination; and
- 3) The time limit for filing amendments under PCT Article 19.

It has been necessary to include a second set of base dates to enable the calculation of certain due dates

which can be based on the date of transmittal of the ISR - namely, the due date for filing the demand and for filing amendments under PCT Article 19.

If you require extra Wheels, a limited number is available on request, free of charge. They can be requested from the Design, Marketing and Distribution Section at WIPO at the address indicated on page 2, or from:

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

Although we will do our best to dispatch as soon as possible any extra Wheels that are requested. please note that there may be a slight delay due to the large number of requests we have already received.

PCT Statistics – 1 January to **31 December 2004**

In 2004, a record 121,264 international applications were filed, representing an increase of 5.3% over 2003. Applicants from the United States of America filed the largest number of applications (35.2%), followed by Japan (16.6%),

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and two-letter codes 12
Insert: PCT Wheel (priority
data = 0004 ta 0005)

dates 2004 to 2005)



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Germany (12.5%), France (4.2%) and the United Kingdom (4.2%).

With more Offices starting to accept the filing of PCT applications in electronic form in 2004, and the PCT-SAFE software becoming generally available at the beginning of that year, there was a significant increase in the share of PCT applications that were filed in fully electronic form (14.4% in 2004 compared with 1.0% in 2003).

In 2004, the International Bureau (IB) of WIPO received 123,271 record copies (PCT applications received from PCT receiving Offices, including the receiving Office of the IB), which was 11.8% more than in 2003.

Filings of demands for international preliminary examination continued their expected downward trend of recent years in 2004 with a decrease of about 40% over 2003. The trend is mostly due to the modification of the time limit for entry into the national phase (in force since April 2002) resulting in fewer applicants filing demands in order to extend the time limit for entering the national phase.

Further information on the results of 2004, including detailed tables and graphs, is published in the document: "The International Patent System in 2004 – Yearly Review of the PCT" and is available in English on the PCT website at:

www.wipo.int/pct/en/activity/pct_2004.pdf

Other language versions will be available shortly.

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

PCT Information Update

EC Ecuador (competent International Searching and Preliminary Examining Authorities)

The Ecuadorian Institute of Intellectual Property, in its capacity as receiving Office, has specified the Spanish Patent and Trademark Office, in addition to the European Patent Office, as a competent International Preliminary Examining Authority.

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

KR Republic of Korea (fees)

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

fee for priority document: KRW 500

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

NO Norway (fees)

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

basic fee: NOK 1,100 ([No change])

examination

fee: NOK 3,100 ([No change])

additional fee for late furnishing of translation

or copy: NOK 850

annual fees for the first

three years, per year: NOK 550

(Updating of *PCT Applicant's Guide*, Vol. II/C, National Chapter, Summary (NO))

SY Syrian Arab Republic (fax numbers)

The fax numbers of the Directorate of Commercial and Industrial Property (Syrian Arab Republic) have changed. The numbers to be used are now as follows:

fax: (963-11) 516 11 44,

512 23 90

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

Fees relating to international search and international preliminary examination (Korean Intellectual Property Office)

The Korean Intellectual Property Office has notified the International Bureau of new amounts of the fees for copies of documents cited in the international search report (PCT Rule 44.3), the international preliminary examination report (PCT Rule 71.2), and documents contained in the file of the international application (PCT Rule 94), applicable as from 1 April 2005, as follows:

fee for copies of documents cited in the international

search report, per page: KRW 100

fee for copies of documents cited in the international preliminary examination

report, per page: KRW 100

fee for copies of documents contained in the file of the international application,

per page: KRW 100

The Office has also notified the amounts of the late furnishing fees under PCT Rules 13*ter*.1(c) and 13*ter*.2 (as amended with effect from 1 April 2005), payable to it as an International Searching Authority and International Preliminary Examining Authority, respectively, for the late furnishing of nucleotide and/or amino acid sequence listings. The fees, which are applicable as from 1 May 2005, will be KRW 112,500.

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

Search fee and other fees relating to the international search (Austrian Patent Office, Japan Patent Office, United States Patent and Trademark Office)

As from 1 July 2005, there will be a change in the amount payable in EUR, and of the equivalent amounts in CHF, KRW, SGD, USD, ZAR for an international search carried out by the Austrian Patent Office, as indicated in Table I(b), as well as a change in the amount of the additional search fee and the introduction of a protest fee, as indicated below:

additional search fee: EUR 200

protest fee: EUR 220

As from 1 July 2005, there will be a change in the amount payable in KRW for an international search carried out by the Japan Patent Office, and as from 15 June 2005, there will be a change in the equivalent amount payable in NZD for the higher search fee for an international search carried out by the United States Patent and Trademark Office (the lower search fee has not changed), as indicated in Table I(b).

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

Preliminary examination fee and other fees relating to international preliminary examination (Austrian Patent Office)

As from 1 July 2005, there will be a change in the amount payable in EUR for international preliminary examination carried out by the Austrian Patent Office, as indicated in Table II, as well as a change in the amount of the additional preliminary examination fee and the introduction of a protest fee, as indicated below:

additional preliminary

examination fee: EUR 200

protest fee: EUR 220

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

New/Updated PCT Materials on the Internet

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

The International Patent System in 2004 – Yearly Review

The International Patent System in 2004 – Yearly Review of the PCT (which was also referred to in "PCT Statistics – 1 January to 31 December 2004", on the cover page) is now available on the PCT website in English at:

www.wipo.int/pct/en/activity/pct_2004.pdf

New report of PCT annual statistical indicators

A new report of PCT annual statistical indicators, covering the period from 1978 to 2004, has been published on the WIPO website at:

www.wipo.int/ipstats/en/statistics/patents/index.html

It is recalled that if you wish to be informed by e-mail whenever any new PCT statistical indicators reports are published on the WIPO website, you may subscribe to the e-mail updating service at:

www.wipo.int/ipstats/en/contact.html

Table of time limits for entering the national/regional phase

The table of time limits for entering the national/regional phase under PCT Chapters I and II, as updated on 22 April 2005, is now available in English and French at, respectively:

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

Japanese version of the PCT Regulations

The Japanese version of the PCT Regulations, as in force from 1 April 2005, can now be viewed in PDF format on the PCT website at:

www.wipo.int/ja/pct/texts/pdf/pct_regs.pdf

Amendments to the PCT Regulations: PowerPoint presentation

A PowerPoint presentation containing an overview of the amendments to the PCT Regulations that came into effect on 1 April 2005 is now available at:

www.wipo.int/pct/en/texts/ppt/2005changes.ppt

PCT legal text index

The PCT legal text index has been updated to take into account the April 2005 changes to the PCT system. The index is a useful tool to help PCT users find the relevant provisions in all of the PCT legal texts (Treaty, Regulations, Administrative Instructions, Forms and the various Guidelines) corresponding to a particular topic, and is available at:

www.wipo.int/pct/en/texts/pdf/legal_index05.pdf

The previous index has been maintained as a reference tool for international applications filed before 1 January 2005, and is available at:

www.wipo.int/pct/en/texts/pdf/legal_index04.pdf

Collection of PCT Strategies

The following articles, written by T. David Reed (Senior Patent Advisor, The Procter & Gamble Company), have been added to the collection of PCT Strategies (www.wipo.int/pct/en/pct_strategies/index.html):

- An Applicant's Considerations When Making Key PCT Decisions
- Integrating PCT as Part of a Corporate Strategy
- · Where in the World Should I File?
- International Search and Preliminary Examination

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):

- MiraVison Mirror TV
- SpaceShipOne

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

Elwood Norris

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

pct.infoline@wipo.int

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 0002.170)), dated 1 April 2005, may be downloaded from the PCT-SAFE website at:

www.wipo.int/pct-safe/en/support/download.htm.

This version enables the filing of PCT-SAFE applications on-line with the Netherlands Industrial Property Office as receiving Office and the selection of the National Board of Patents and Registration (Finland) as International Searching Authority. It also includes modifications to the PCT request form printout relating to the filing of sequence listings and/or tables related thereto in electronic form.

Further information on the software is available on the PCT-SAFE website at:

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

Practical Advice

The filing of declarations of inventorship where there are several inventors

Q: I wish to file a declaration of inventorship in respect of the four inventors named in an international application. However, since there is only space provided for two persons on the pre-printed declaration sheet, how should I add extra inventors? Also, given that the inventors do not reside in the same area, is it possible for the inventors to each sign separate copies of the declaration?

A: In addition to containing the text of the declaration itself, the declaration of inventorship under PCT Rule 4.17(iv) (that is, Box No. VIII(iv) of the Request Form) gives space for the inclusion of information relating to two inventors. If more than two inventors are to be included in the declaration, the continuation sheet for declarations ("Continuation of Box No. VIII(I) to (v)") should be given the title "Continuation of Box No. VIII(iv)", and should be used to furnish the information in respect of the other inventors (that is, the name, residence, address and citizenship of the inventor) in the same manner as in the declaration sheet itself. In such a case, the "complete declaration" comprises Box No. VIII(iv) and the continuation sheet. The continuation box does not need to contain the actual text of the declaration. Note that if a continuation box is also required for other types of declarations, a separate continuation box should be used for each different declaration.

All inventors must sign and date the declaration* (see Section 214(b) of the Administrative

Important: Applicants are advised to include the signature(s) of the inventor(s) on the declaration itself. It is recalled that, under current practice, the signature of an inventor is not required on the declaration if that inventor has signed the Request Form, and if the declaration is submitted together with the Request Form. Note however that, following a suggestion made by the United States Patent and Trademark Office, a proposal is under discussion to no longer provide for the possibility for inventors to sign Box No. X of the Request Form instead of the declaration itself.

Instructions under the PCT), and any inventors identified on the continuation sheet should sign and date that sheet. The signatures do not have to appear on the same piece of paper they may appear on different copies of the same declaration, provided that each copy contains the complete declaration, that is, contains the details regarding **all** the inventors. In other words, you may send photocopies of the filled-in declaration and continuation sheet to each of the four inventors for signing and dating, and when they have been returned to you, submit all four copies to the International Bureau. By doing this, all inventors will have provided their signature for the purposes of the declaration even if the four signatures do not physically appear on the same piece of paper, and they will have all signed a declaration which correctly lists the names of all coinventors. Note that if you submit the declaration separately from the Request Form, you

should remember to indicate the PCT application number within the text of Box No. VIII(iv).

For further information on the declaration of inventorship, see the practical advice in *PCT Newsletter* No. 04/2005, and for further information on the filing of declarations under PCT Rule 4.17 in general, 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. 03/2001, page 5

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No. 05/2001, cover page

No. 06/2001, page 3

No. 08/2001, page 2

No. 09/2001, page 2

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					
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					
2–3 June 2005 Lille (FR)		Presentation on the PCT procedure WIPO speaker: Mr. Genin	Institut national de la propriété industrielle (INPI) (Mrs. Christiane Sadrin) Tel: (33–1) 53 04 55 76 Fax: (33–1) 42 93 63 52					
7–8 June 2005 Paris (FR)	French	Advanced PCT seminar 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					
10 June 2005 Paris (FR)	French	"Réunion d'information brevet européen/PCT/PLT" WIPO speakers: Ms. Boutillon (on the PCT) and Mr. Baechtold (on the Substantive Patent Law Treaty)	Compagnie nationale des conseils en propriété industrielle (CNCPI) (Mrs. Anne-Marie Morton) Tel: (33–1) 53 21 90 99 Fax: (33–1) 42 51 43 11					
16–17 June 2005 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de					
21–22 July 2005 Minneapolis (US) English		Advanced PCT seminar WIPO speaker: Mr. Erstling	American Intellectual Property Law Association (AIPLA) (Ms. Iris Howell) Tel: (1–703) 415 07 80 Fax: (1–703) 415 07 86 E-mail: aipla@aipla.org Internet (for registration): www.aipla.org					
25–26 July 2005 San Diego (US)	English	Advanced PCT seminar WIPO speaker: Mr. Erstling	American Intellectual Property Law Association (AIPLA) (see above)					
27–28 October 2005 Helsinki (FI)	Finnish	Advanced PCT seminar WIPO speaker: Mrs. Metcalfe	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi					

PCT Fee Tables

(amounts on 1 May 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 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 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 May 2005, 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	1,211	13	87	EP RU
AP	USD 50 (or eq in local currency)		USD	1,211	13	87	AT EP SE
ΑT	EUR	50	EUR	902	10	64	EP
AU	AUD	100	AUD	1,525	16	109	AU
ΑZ	AZM	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 USI) 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
СО	COP ⁷	_	COP	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 eq CUP) 1,211		13	87	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						

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

		1	l -	•	005, unless otherwise indi		<u> </u>		
RO	Transmitt	al fee'	In	iternational ling fee ^{1, 2, 3}	Fee per sheet over 30 ^{1, 2, 3, 4}	PCT-EASY reduction ^{2, 5}	Competent		
						(CHF 100)	ISA(s) ⁶		
			(1	CHF 1,400)	(CHF 15)	<u> </u>			
DZ	DZD	None	CHF	1,400	15	100	AT EP		
EA	RUR eq USD	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 FI SE		
FR ⁵	EUR	60	EUR	902	10	64	EP		
GB ⁵	GBP	55	GBP	628	7	45	EP		
GD	Information no	t yet availal	ole		-				
GE	GEL ⁸	10	USD	1,211	13	87	EP RU		
GH	GHC ⁹	2,500	USD	1,211	13	n a	AT AU CN EP SE		
CD		or 5,000	EUD	000	40	64	ED		
GR	EUR	115	EUR	902 eq CHF 1,400	10	64	EP EP		
HR HU	HRK HUF	200 10,000	HRK HUF	eq CHF 1,400 eq CHF 1,400	eq CHF 15 eq CHF 15	eq CHF 100 eq CHF 100	EP RU		
IB ⁵	CHE ₁₀	,	CHF		· · · · · · · · · · · · · · · · · · ·				
IR	or EUR 10 or USD 10	100 64	or EUR	1,400 902	15 10	100 64	See footnote 11		
	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	ILS	476	USD	1,211	13	87	EP US		
IN	INR	8,000	USD	1,211	13	87	AT AU CN EP SE US		
	(filing by indiv:								
IS	ISK	6,500	ISK	74,000	800	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 e	. ,	USD	1,211	13	87	AT AU CN EP SE		
кg	KGS eq USD	ŭ	USD	1,211	13	87	EP RU		
KM	Information no			1,211	10		1 21 110		
KP	KPW eq CHF		KPW	eg CHF 1,400	eq CHF 15	eq CHF 100	AT RU		
KR ⁵	KRW	45.000	KRW	1,195,000	13,000	85,000	AT AU JP ¹² KR		
KZ	KZT ⁷		USD	1,211	13	87	EP RU		
LR	USD	45	USD	1,211	13	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		
МС	EUR	49 ¹³	EUR	902	10	n a	EP		
MD	MDL	180	USD	1,211	13	87	EP RU		
MK	MKD	2,700	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 US	D 200	MXP	eq CHF 1,400	eq CHF 15	eq CHF 100	EP ES SE US		
NA									
NG	Information no	t yet availal	ole						
NI	USD	200	USD	1,211	13	87	EP ES		
NL ⁵	EUR	50	EUR	902	10	64	EP		
NO	NOK	500	NOK	7,370	80	530	EP SE		
NZ	NZD_	180 ¹⁴	NZD	1,653	18	118	AU EP US		
OA	XAF^7	_	XAF	eq CHF 1,400	eq CHF 15	n a	AT EP RU SE		
ОМ	Information no	t yet availal	ole						
PG	Information no	t yet availal	ole						
		•							

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 May 2005, 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
PH	PHP	3,500	USD	1,211	13	87	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	1,211	13	87	EP RU
sc	Information	n not yet availat	ole				
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	2,000	SKK	eq CHF 1,400	eq CHF 15	eq CHF 100	EP
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
TM	USD ⁷	_	USD	1,211	13	87	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	1,211	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		not yet availat				П	
VN	VND eq l	JSD 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	n not yet availat	ole				
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 May 2005, unless otherwise indicated)

				(amounto	on i way	2005, unless	Ott ICI WISC	o indicated)				
ISA						Search	fee ¹					
AT	EUR*	159	CHF*	247	KRW*,	**235,000	SGD*	350	USD*	214	ZAR*	1,320
	•	om 1.7.05 om 1.6.05	EUR ZAR KRW	200 1,620) 211,000)	CHF	311	KRW	264,000	SGD	430	USD	262
AU	AUD USD	1,200 942	CHF ZAR	1,050 5,300	EUR	684	KRW	948,000	NZD	1,282	SGD	1,490
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 * (fre	97,000 om 1.7.05	CHF KRW	1,097 920.000)	EUR	692	KRW	986,000*	USD	887		
KR	KRW	225,000	CHF	238	EUR	168	USD	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
	* (fro	om 15.6.05	NZD	1,360)								

Table II — Preliminary examination fees

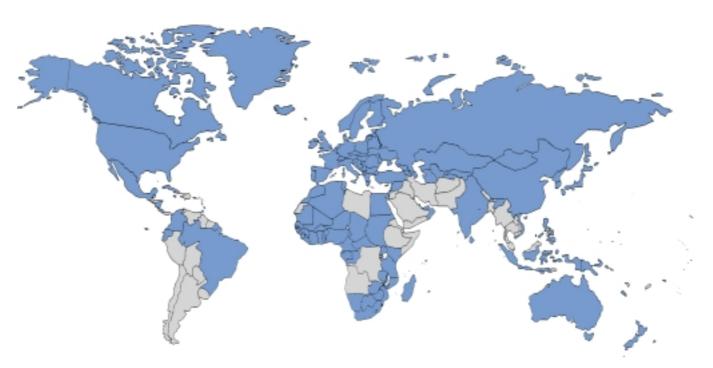
(amounts on 1 May 2005, unless otherwise indicated)

IPEA		Prelimir	nary examination	on fee ¹⁸	Н	andling fe	ee ^{3, 18} (CHF 2	00)	
AT	EUR	159	(from 1.7.05:	200)	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	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 171,000, USD 173; CHF 300=EUR 193, GBP 134, JPY 26,400, 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 Turkev.
- 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 May 2005)



ΑE	United Arab	_	Costa Rica	IL	Israel		Mongolia		Senegal (OA) ²
AG	Emirates		Cuba Cyprus (EP) ²	IN IS	India Iceland (EP)		Mauritania (OA) ²	SY	Syrian Arab
AG	Antigua and Barbuda		Czech Republic (EP)	iΤ	Italy (EP) ²		Malawi (AP) Mexico	SZ	Republic
AL	Albania ¹		Germany (EP)	JΡ	Japan	MZ	Mozambique (AP)	TD	Swaziland (AP) ² Chad (OA) ²
	Armenia (EA)		Denmark (EP)	ΚE	Kenya (AP)		Namibia (AP)	TG	Togo (OA) ²
ΑT	Austria (ÈP)		Dominica	KG	Kyrgyzstan (EA)	NE	Niger (OA) ²	TJ	Tajikistan (EA)
ΑU	Australià		Algeria	KM KP	Comoros	NG	Nigeria (from	_	Turkmenistan (EA)
ΑZ	Azerbaijan (EA)		Ecuador	K٢	Democratic People's Republic		8 May 2005)		Tunisia
BA	Bosnia and		Estonia (EP)		of Korea	NI	Nicaragua	TR	Turkey (EP)
ВВ	Herzegovina¹ Barbados	EG ES	Egypt Spain (EP)	KR	Republic of Korea	NL	Netherlands (EP) ² Norway	TT	Trinidad and Tobago
BE	Belgium (EP) ²	FI	Finland (EP)		Kazakhstan (EA)	NZ	New Zealand	ΤZ	United Republic of
BF	Burkina Faso (OA) ²		France (EP) ²	LC	Saint Lucia	OM	Oman		Tanzania (AP)
BG	Bulgaria (EP)		Gabon (OA)2	LI LK	Liechtenstein (EP) Sri Lanka	PG	Papua New Guinea	_	Ukraine
BJ	Benin (OA) ²	GB	United Kingdom (EP)	LR	Liberia	PH	Philippines		Uganda (AP) United States of
BR			Grenada	ĹS	Lesotho (AP)	PL	Poland (EP)	03	America
BY	Botswana (AP)		Georgia	LT	Lithuania (EP)	PT RO	Portugal (EP)	UΖ	Uzbekistan
BZ	Belarus (EA) Belize		Ghana (AP) Gambia (AP)	LU	Luxembourg (EP)	RU	Romania (EP) Russian	_	Saint Vincent and
CA			Guinea (OA) ²	LV	Latvia ¹ Morocco	NO	Federation (EA)		the Grenadines
CF	Central African		Equatorial		Monaco (EP) ²	SC	Sevchelles	VN	Viet Nam
	Republic (OA) ²		Guinea (OA)2		Republic of	SD	Sudan (AP)	YU	Serbia and
	Congo (OA) ²		Greece (EP) ²		Moldova (EA)	SE	Sweden (EP)		Montenegro ¹
	Switzerland (EP)		Guinea-Bissau (OA) ²		Madagascar	SG	Singapore	ZA	South Africa
CI	Côte d'Ivoire (OA) ²		Croatia ¹	MK	The former	SI	Slovenia (EP) ²		Zambia (AP)
CN	Cameroon (OA) ² China	HU	Hungary (EP) Indonesia		Yugoslav Republic of Macedonia ¹	SK SL	Slovakia (EP) Sierra Leone (AP)	∠W	Zimbabwe (AP)
	Colombia	ΪΕ	Ireland (EP) ²	ML	Mali (OA) ²		San Marino		

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).

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.

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

PCT NEWSLETTER

PATENT COOPERATION TREATY



World Intellectual Property Organization

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

June 2005 No. 06/2005

PCT Reform: Seventh Session of the Working Group on Reform of the PCT

The seventh session of the Working Group on Reform of the Patent Cooperation Treaty (PCT) was held in Geneva from 25 to 31 May 2005. The Working Group approved a number of proposed amendments of the PCT Regulations, with a view to their submission to the Assembly of the PCT Union in September-October 2005 for adoption, concerning the following issues:

- Missing elements and parts of the international application
- · Restoration of the right of priority
- Changes to PCT Rule 4.9 (exceptions to the all-inclusive designation system)
- · Rectification of obvious mistakes
- Addition of Arabic as a language of publication
- Addition of the patent documents of the Republic of Korea to the PCT minimum documentation
- International publication and the *PCT Gazette* in electronic form

The working documents are available from the WIPO website at:

www.wipo.int/meetings/en/details.jsp?meeting_id=7129

and the report of the session will appear shortly at the same address.

Informal discussions will be taking place over the coming weeks with a view to recommending to the PCT Assembly appropriate dates of entry into force of the proposed amendments. It is expected that

some amendments might be suitable for entry into force at the beginning of 2006, whereas it might be preferable to delay entry into force of others to the beginning of 2007.

At its next session, tentatively scheduled to take place in the first half of 2006, the Working Group will continue consideration of PCT reform-related proposals, including proposals relating to publication of the international application in multiple languages and permitting supplementary searches to be carried out by different International Authorities.

European Patent Convention

Accession by Latvia

Latvia deposited its instrument of accession to the European Patent Convention (EPC) on 5 April 2005, and will become bound by that Convention on 1 July 2005. This brings the number of Contracting States of the EPC to 31.

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European Patent Convention
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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
- 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 gallery of notable inventions and inventors Collection of PCT user strategies

PCT Information Service

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Binders: CHF 18

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

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

To find out when each issue becomes available, subscribe to the e-mail updating service at the above Internet address.

Therefore, any international application filed on or after 1 July 2005 will include the designation of Latvia for a European patent, in addition to a national patent.

Moreover, as from 1 July 2005, it will be possible for nationals and residents of Latvia to file international applications with the European Patent Office (EPO) as receiving Office, in addition to the Latvian Patent Office or the International Bureau of WIPO.

Effect on the extension agreement between the EPO and Latvia

The extension agreement between Latvia and the European Patent Organisation will terminate with the entry into force of the EPC in Latvia on 1 July 2005. It will thereafter no longer be possible to extend European patent applications and patents to Latvia. The extension system will, however, continue to apply to all European and international applications filed prior to 1 July 2005, as well as to all European patents granted in respect of such applications.

Further information was published in a notice from the EPO at:

www.european-patent-office.org/news/info/ 2005 04 21 e.htm

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annexes B1 (LV) and B2 (EP), and Vol. I/B, Annex C (EP))

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

New on the WIPO website

WIPO plans to launch a new web portal in July which will contain links to all of WIPO's patent-related activities, services and information, including those relating to the PCT. It will include new links to resources on patent information and patent statistics.

Further details on this new portal will be provided in the July issue of the *PCT Newsletter*.

Power of Attorney Waivers

Notification under PCT Rules 90.4(d) and 90.5(c) (German Patent and Trade Mark Office)

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

The German Patent and Trade Mark Office, 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:

- 1. If the agent is not
 - a patent attorney or an attorney-at-law resident in Germany;
 - a national of a member State of the European Union or of a State party to the Agreement on the European Economic Area authorized to pursue certain professional activities (see Law on the qualifying Examination for Gaining Admission to the Profession of Patent Attorney and Law on the Professional Activities of European Lawyers in Germany);
- 2. In case of reasonable doubts regarding the agent's entitlement to act.

Also, a separate power of attorney is required in the case of a common representative.

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

PCT Information Update

AP African Regional Industrial Property Organization (name of Office)

The name of the African Regional Industrial Property Organization (ARIPO) has changed, as follows:

name of Office:

African Regional Intellectual Property Organization (ARIPO)

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

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

The name of the Australian Government Analytical Laboratories (AGAL), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, as follows:

The National Measurement Institute (NMI)

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

BA Bosnia and Herzegovina (fees)

The Institute for Standards, Metrology and Intellectual Property of Bosnia and Herzegovina has notified a change in the currency of payment of certain fees from the euro to the convertible mark (BAM), as follows:

transmittal fee:	see Tal	see Table I(a)		
fee for priority document	: BAM	35		
national fee:				
filing fee:	BAM	105		
 plus for each page of 				
the application over 30:	BAM	3		
plus for each claim		_		
over 10:	BAM	4		
publication fee:	BAM	15		

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

DE Germany (requirements concerning agent)

There have been changes in the requirements as to who can act as agent before the German Patent and Trade Mark Office as receiving Office and as designated (or elected) Office and in the address from which the list of attorneys-at-law may be obtained, as follows:

who can act as agent?

In case an agent is required (because the applicant is a non-resident):

Any patent attorney or attorney-at-law* resident in Germany or a national of a member State of the European Union or of a State party to the Agreement on the European Economic Area authorized to pursue certain professional activities (see Law on the Qualifying Examination for Gaining Admission to the Profession of Patent Attorney and Law on the Professional Activities of European Lawyers in Germany), provided that a patent attorney or attorney-at-law*, resident in Germany, has been authorized to receive service of official communications

In case the applicant resides in Germany:

Any natural person resident in Germany.

* The list of patent attorneys may be obtained from the Patentanwaltskammer (Chamber of Patent Attorneys), Postfach 260108, 80058 München, Germany, and the list of attorneys-at-law from the Bundesrechtsanwaltskammer (Chamber of Attorneys-at-Law), Littenstrasse 9, 10179 Berlin, Germany.

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

HU Hungary (institutions with which deposits of microorganisms and other biological material may be made)

The address of the National Collection of Agricultural and Industrial Microorganisms (NCAIM), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, as follows:

National Collection of Agricultural and Industrial Microorganisms (NCAIM) Faculty of Food Sciences Corvinus University of Budapest Somlói út 14-16 1118 Budapest Hungary

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

NZ New Zealand (competent International Searching and Preliminary Examining Authorities)

The Intellectual Property Office of New Zealand, in its capacity as receiving Office, has specified the Korean Intellectual Property Office, in addition to the Australian Patent Office, the European Patent Office (EPO) and the United States Patent and Trademark Office (USPTO) as a competent International Searching and Preliminary Examining Authority, for international applications filed on or after 1 June 2005. (The EPO is a competent International Preliminary Examining Authority only if the international search is being or has been performed by that Office; the USPTO is competent only if the international search report has been prepared by that Office.)

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

SL Sierra Leone (time limit for entry into the national phase)

The Administrator and Registrar General's Department (Sierra Leone) has notified a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before it as a designated Office. The new time limit, applicable for any international application filed as of 28 April 2005, or before that date provided that the time limit under PCT Article 22(1) would have expired on or after 28 April 2005, is 31 months from the priority date.

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

Search fee (Australian Patent Office, Korean Intellectual Property Office)

As from 1 July 2005, there will be a change in the equivalent amount payable in ZAR for an

international search carried out by the Australian Patent Office, and as from 1 August 2005, there will be a change in the equivalent amount payable in CHF for an international search carried out by the Korean Intellectual Property Office, as indicated in Table I(b).

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

New/updated PCT Materials on the Internet

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

PCT Newsletter collection

The twelve issues of the *PCT Newsletter* published in 2000 are now available in PDF format at:

www.wipo.int/pct/en/newslett/list.jsp?year=2000

This means that all issues of the *PCT Newsletter* published since January 2000 are now available in PDF format on the PCT website.

Seminar materials

Seminar materials in English, French, German and Spanish have been updated and are available from:

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

Regulations under the PCT

The French and German texts of the Regulations under the PCT, as in force from 1 April 2005, are available at:

www.wipo.int/pct/fr/texts/pdf/pct_regs.pdf

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

They include, at the end, notes containing important transitional arrangements which apply to selected amendments to the PCT Regulations.

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

Amendments to the PCT Regulations: PowerPoint presentation

A PowerPoint presentation containing an overview of the amendments to the PCT Regulations that came into effect on 1 April 2005 is now available in French, German and Spanish, in addition to English, at, respectively:

www.wipo.int/pct/fr/texts/ppt/2005changes.ppt

www.wipo.int/pct/de/texts/ppt/2005changes.ppt

www.wipo.int/pct/es/texts/ppt/2005changes.ppt

Collection of PCT strategies

The following article, written by Alan J. Kasper (Director of International Department, Sughrue Mion, PLLC), has been added to the collection of PCT Strategies:

International Search and Examination:
 Strategies for Controlling Costs and Taking
 Informed Business Decisions

See: www.wipo.int/pct/en/pct_strategies/index.html

ISA and IPEA Agreements

The current versions of the Agreements between the International Bureau of WIPO and the various International Searching Authorities (ISAs) and International Preliminary Examining Authorities (IPEAs) relating to the functioning of those Authorities as ISAs and IPEAs under the PCT have been published on the PCT website at:

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

PCT Publications

Contrary to what was written in *PCT Newsletter* No. 12/2004, page 3, about the possible availability in April 2005 of the next special issue of the *PCT Gazette* containing general information on Contracting States, national and regional Offices and International Authorities, and in the context of a move to single source, up-to-date, electronic information products, it

has been decided to discontinue the publication of the special issue referred to above.

It is recalled that all the information contained in the above-mentioned special issue is available in the *PCT Applicant's Guide*, the paper version of which was updated on 1 April 2005, and the Internet version of which is updated, in general, once a week. The *PCT Applicant's Guide* is available at:

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

WIPO Online Forum

WIPO is hosting an "Online Forum on Intellectual Property in the Information Society" from 1 to 15 June 2005. The forum is designed to enable and encourage an open discussion on issues related to intellectual property and the information society, in light of the goals of the World Summit on the Information Society (WSIS).

The forum focuses on 10 themes and commentaries (with background resources), including discussion on the role of patents and access to knowledge, automated delivery of patent information including the PCT, and the role of intellectual property in promoting innovation and creativity in the digital environment.

All persons who have an interest in these issues are invited to post their comments on the WIPO Online Forum during the two-week period. For further information, including instructions on how to participate, go to:

www.wipo.int/ipisforum/en/

or contact:

tel: (41–22) 338 81 38 e-mail: ecommerce@wipo.int

Practical Advice

The setting of fees payable during the international phase, and the establishment of the equivalent amounts of certain of those fees in various currencies

Q: I am a patent administrator and I deal, in particular, with the payment of patent-related fees. I would like to know more about who establishes the various PCT fees payable

during the international phase. Also, the "PCT Information Update" section of the PCT Newsletter often notifies changes in "equivalent amounts" of certain fees – please could you explain to me under what conditions such equivalent amounts change?

A: The following fees are the main fees payable during the international phase*:

- · the transmittal fee
- the international filing fee
- · the search fee
- the international preliminary examination fee
- · the handling fee

The establishment of the above-mentioned fees

1) The transmittal fee (PCT Rule 14)

The transmittal fee is intended to cover the costs involved with the processing of the international application by the receiving Office. It is payable to the receiving Office, although some Offices have chosen not to require the payment of this fee.

The amount of the transmittal fee is fixed by the receiving Office and is payable in the currency or one of the currencies prescribed by it. The currency is usually the local currency used in the country in which the receiving Office is situated. However, as happens in a few cases, it may also be payable in Swiss francs (CHF), US dollars (USD) or euro (EUR) where that currency is not the local currency, or else the amount may be set in CHF or USD or EUR, but payable in an equivalent amount of the local currency, calculated on the basis of the applicable exchange rate on the day of payment.

The amount of the transmittal fee payable to each receiving Office can be found in Table I(a) of the PCT fee tables at the end of

Fees other than the ones listed are payable to the receiving Office, the International Bureau or the International Preliminary Examining Authority under certain circumstances – see the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E.

this issue, or on the relevant page of the *PCT Applicant's Guide*, Vol. I/B, Annex C.

2) The international filing fee (PCT Rule 15)

The international filing fee (including the fee per sheet over 30), payable for the benefit of the International Bureau (IB), is intended to cover the costs involved with processing and publishing the international application.

The international filing fee is collected by the receiving Office, which then transmits it to the IB. It is fixed in CHF by the PCT Assembly and is set out, together with the amounts of the reductions in the international filing fee for the different forms of electronic filing, in the Schedule of Fees, annexed to the PCT Regulations (see PCT Rule 96). It is payable in the currency or one of the currencies prescribed by the receiving Office. For each receiving Office which prescribes the payment of that fee in a currency other than CHF, the Director General of WIPO, after consultation with the receiving Office of, or acting under PCT Rule 19.1(b) for, the State whose official currency is the same as the prescribed currency, will establish the equivalent amount in that other currency.

The amount of the international filing fee payable to each receiving Office can be found in Table I(a) of the PCT fee tables at the end of this issue, or on the relevant page of the *PCT Applicant's Guide*, Vol. I/B, Annex C.

3) The search fee (PCT Rule 16)

The search fee, which is fixed by each International Searching Authority (ISA), is payable for the benefit of the ISA and is intended to cover the various costs incurred while carrying out the tasks entrusted to the ISAs, for example the costs of carrying out the international search, and establishing the international search report and the written opinion of the ISA.

The search fee is collected by the receiving Office, which then transmits it to the ISA. It is payable in the currency or one of the currencies prescribed by the receiving Office. The equivalent amount of the search fee in any receiving Office currency, other than the currency of the ISA headquarters, is estab-

lished by the Director General in a similar way to the establishment of the equivalent amounts of the international filing fee (see above).

The amount of the search fee payable to each ISA can be found in Table I(b) of the PCT fee tables at the end of this issue, or on the relevant page of the *PCT Applicant's Guide*, Vol. I/B, Annex D.

4) The international preliminary examination fee (PCT Rule 58)

The international preliminary examination fee, which is fixed by each International Preliminary Examining Authority (IPEA), is intended to cover the various costs incurred while carrying out the tasks entrusted to the IPEAs, for example, carrying out the international preliminary examination, establishing the international preliminary report on patentability (Chapter II of the PCT) and, if applicable, the written opinion of the IPEA. It is payable direct to the IPEA, usually in the currency used in the country in which the IPEA is situated.

The amount of the international preliminary examination fee payable to each IPEA can be found in Table II of the PCT fee tables at the end of this issue, or on the relevant page of the *PCT Applicant's Guide*, Vol. I/B, Annex E.

5) The handling fee (PCT Rule 57)

The handling fee is intended to cover the costs incurred by the International Bureau for carrying out various tasks during the Chapter II procedure, for example, for the processing of a demand for international preliminary examination, and for the handling and, where applicable, translation of the international preliminary report on patentability (Chapter II of the PCT) into English.

The handling fee is payable to the IPEA for the benefit of the IB and is fixed in CHF by the PCT Assembly (see the Schedule of Fees, annexed to the PCT Regulations). It is collected by the IPEA, which then transmits it to the IB. The equivalent amount of the handling fee in any currency prescribed by the IPEA is established by the Director General in a similar way to the establishment of the equivalent amounts of the international filing fee (see above).

The amount of the handling fee payable to each IPEA can be found in Table II of the PCT fee tables at the end of this issue, or on the relevant page of the *PCT Applicant's Guide*, Vol. I/B, Annex E.

Conditions under which equivalent amounts of fees are changed

1) The transmittal fee

In the context of the transmittal fee, the question of changing equivalent amounts only arises in a few cases where the transmittal fee is set in CHF or USD, but is payable in the equivalent amount of the local currency, and the exchange rate between the local currency and either the CHF or the USD fluctuates. In such cases the receiving Office concerned should be contacted to find out what the current amount is in the local currency.

2) The international filing fee, the search fee and the handling fee

The equivalent amounts of the international filing fee, the search fee and the handling fee may change in the following circumstances:

- international filing fee: the exchange rate between the CHF and a freely convertible currency prescribed by the receiving Office for the payment of that fee changes (PCT Rule 15.2(d));
- search fee: the exchange rate between the currency of the ISA headquarters and a freely convertible currency prescribed by a receiving Office for the payment of that fee changes (PCT Rule 16.1(d));
- handling fee: the exchange rate between the CHF and a freely convertible currency prescribed by the IPEA for the payment of that fee changes (PCT Rule 57.2(e)).

Changes to the equivalent amounts of the above-mentioned fees can be made at the time of each ordinary session of the PCT Assembly (usually held every two years in September/October, for example, the next ordinary session will be held in September/October 2005) and on an ad hoc basis when certain conditions prevail (see below). The

Director General establishes the new amount in the prescribed receiving Office or IPEA currency, as the case may be, according to the directives given by the PCT Assembly.

The directives of the PCT Assembly, the latest version of which are published in the Report of the 2003 PCT Assembly (document PCT/A/32/8, Annex II, available at: www.wipo.int/pct/en/meetings/meetings.htm) provide that the equivalent amounts are to be changed when the exchange rate between the CHF and any other currency has differed, to a certain extent, for more than 30 consecutive days:

Difference of at least 5%: the receiving Office which prescribes the currency concerned may take the initiative and ask the Director General to newly establish the amount of the fee in the currency according to the exchange rate prevailing on the day preceding the day on which the request is made.

Difference of at least 10%: the Director General takes the initiative to commence consultations with the receiving Office concerned, after which he will newly establish the amount of the fee in the currency concerned according to the exchange rate prevailing on the day preceding the day on which the consultation is initiated by the Director General.

If the change in the equivalent amount is decided at the time of an ordinary session of the PCT Assembly, the new amount will enter into force on the first day of the calendar year following that session; if the change is made on an ad hoc basis, the new amount becomes applicable two months after the date of its publication in the *PCT Gazette*, unless the receiving Office concerned and the Director General agree on an earlier date.

3) The international preliminary examination fee

Each IPEA currently prescribes the international preliminary examination fee in *only one currency*, which is usually the currency used in the country in which the IPEA is situated.

		PCT Seminar Calenda	r
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
6–8 June 2005 Curitiba (BR)	English	Seminar on Intellectual Property as Competitive Intelligence Factor WIPO speaker: Mrs. Simão- Sartorius	Institute of Technology of Paraná (Mr. Marcus Julius Zanon) Tel: (55–41) 316 32 13 Fax: (55–41) 316 32 65
7–8 June 2005 Paris (FR)	French	Advanced PCT seminar 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
10 June 2005 Paris (FR)	French	"Réunion d'information brevet européen/PCT/PLT" WIPO speakers: Ms. Boutillon (on the PCT) and Mr. Baechtold (on the Patent Law Treaty)	Compagnie nationale des conseils en propriété industrielle (CNCPI) (Mrs. Anne-Marie Morton) Tel: (33–1) 53 21 90 99 Fax: (33–1) 42 51 43 11
16–17 June 2005 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mrs. Coeckelbergs and Mr. Reischle	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
6–7 July 2005 Beijing (CN)	English	WIPO Sub-Regional Roundtable on the PCT WIPO speakers: Ms. Boutillon and Mr. Reischle	China Intellectual Property Office with the assistance of the Korean Intellectual Property Office (Mrs. Yanni Zeng) Tel: (86–10) 62 01 32 76 Fax: (86–10) 62 01 96 15
18–19 July 2005 Washington (US)	English	Advanced PCT seminar Speaker: Ms. Bidwell (USPTO)	American Intellectual Property Law Association (AIPLA) (Ms. Iris Howell) Tel: (1–703) 415 07 80 Fax: (1–703) 415 07 86 E-mail: aipla@aipla.org Internet (for registration): www.aipla.org
21–22 July 2005 Minneapolis (US)	English	Advanced PCT seminar WIPO speaker: Mr. Erstling	American Intellectual Property Law Association (AIPLA) (see above)
25–26 July 2005 San Diego (US)	English	Advanced PCT seminar WIPO speaker: Mr. Erstling	American Intellectual Property Law Association (AIPLA) (see above)
13-14 September 2005 Oslo (NO)	English	PCT seminar WIPO speaker: Mr. Reischle	Norwegian Patent Office (Ms. Åse Skogø) Tel: (47–22) 38 76 17/38 73 00 Fax: (47–22) 38 73 31 E-mail: ask@patentstyret.no
27–28 October 2005 Helsinki (FI)	Finnish	Advanced PCT seminar WIPO speaker: to be announced	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi

PCT Fee Tables

(amounts on 1 June 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
BAM	Convertible mark								

Table I(a) — Transmittal and international filing fees

(amounts on 1 June 2005, unless otherwise indicated)

RO	Transmittal fee ¹		fil	ternational ing 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
AG	Information	n not yet availal	ole				
AL	ALL	9,000	CHF	1,400	15	n a	EP
AM	AMD	32,000	USD	1,211	13	87	EP RU
AP	USD	50	USD	1,211	13	87	AT EP SE
	(or eq in local currency)						
AT	EUR	50	EUR	902	10	64	EP
AU	AUD	100	AUD	1,525	16	109	AU
AZ	AZM	55,000	USD	1,211	13	n a	EP RU
ва	BAM	50	EUR	902	10	64	EP
ВЕ	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

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

RO	Transmitta	al 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
BW	Information not	yet availat	ole				
ву	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
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
си	USD (or eq C	UP)200	USD (or	eq CUP) 1,211	13	87	AT EP ES RU
CY	СҮР	75	СҮР	526	6	n a	EP
cz	СZК	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 not	yet availat	ole				
DZ	DZD	None	CHF	1,400	15	100	AT EP
EA	RUR eq USD	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 FI SE
FR ⁵	EUR	60	EUR	902	10	64	EP
GB ⁵	GBP	55	GBP	628	7	45	EP
GD	Information not	yet availal	ole				

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

RO	Transmittal fee ¹		fi	iternational 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
GE	GEL ⁸	10	USD	1,211	13	87	EP RU
GН	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	
	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	ILS	476	USD	1,211	13	87	EP US
IN	INR (filing by inc	8,000 liv: 2,000)	USD	1,211	13	87	AT AU CN EP SE US
ıs	ISK	6,500	ISK	74,000	800	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 KE	S equiv)250 mailing	USD	1,211	13	87	AT AU CN EP SE
KG	KGS eq U	ISD 100	USD	1,211	13	87	EP RU
KM	Information	not yet availal	ble				
KP	KPW eq (CHF 50	KPW	eq CHF 1,400	eq CHF 15	eq CHF 100	AT RU
KR ⁵	KRW	45,000	KRW	1,195,000	13,000	85,000	AT AU JP ¹² KR
ΚZ	KZT ⁷	_	USD	1,211	13	87	EP RU
LR	USD	45	USD	1,211	13	na	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
МС	EUR	49 ¹³	EUR	902	10	na	EP

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

RO	Transn	nittal fee ¹	In 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
MD	MDL	180	USD	1,211	13	87	EP RU
MK	MKD	2,700	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	n not yet availat	ole				
NG	Information	n not yet availal	ole				
NI	USD	200	USD	1,211	13	87	EP ES
NL ⁵	EUR	50	EUR	902	10	64	EP
NO	NOK	500	NOK	7,370	80	530	EP SE
NZ	NZD	180 ¹⁴	NZD	1,653	18	118	AU EP KR US
OA	XAF ⁷	_	XAF	eq CHF 1,400	eq CHF 15	na	AT EP RU SE
ОМ	Information	n not yet availal	ole				
PG	Information	n not yet availal	ole				
РН	PHP	3,500	USD	1,211	13	87	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	1,211	13	87	EP RU
sc	Information	n not yet availat	ole				
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	2,000	SKK	eq CHF 1,400	eq CHF 15	eq CHF 100	EP
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	n a	EP

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

RO	Transmitta	al fee ¹	fili	ernational ng 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
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 e	q 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 not	yet availa	ble				
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	7,270	80	520	AT AU EP US
ZM	Information not	yet availa	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 June 2005, unless otherwise indicated)

				(4646		2005, uriless		o inaloatoa)				
ISA						Search	fee ¹					
AT	EUR*	159	CHF*	247	KRW*	211,000	SGD*	350	USD*	214	ZAR*	1,320
	* (fro	om 1.7.05	EUR	200	CHF	311	KRW	264,000	SGD	430	USD	262
			ZAR	1,620)								
AU	AUD	1,200	CHF	1,050	EUR	684	KRW	948,000	NZD	1,282	SGD	1,490
	USD	942	ZAR*	5,300								
	* (fro	om 1.7.05	ZAR	5,800)								
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	1,550	CAD	2,520	CHF	2,432	СҮР	905	DKK	11,520	GBP	1,078
	ISK	129,000	JPY	217,300	MWK	194,000	NOK	12,650	NZD	2,884	SEK	13,870
	SGD	3,410	USD	2,075	ZAR	12,000						
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		
	* (fro	om 1.7.05	KRW	920,000)								
KR	KRW	225,000	CHF*	238	EUR	168	USD	218				
	* (fro	om 1.8.05	CHF	272)								
RU ¹⁶	USD	300	CHF	344	EUR	227						
SE	SEK	13,870	CHF	2,432	DKK	11,520	EUR	1,550	ISK	129,000	NOK	12,650
	USD	2,075										
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
	* (fro	om 15.6.05	NZD	1,360)								
L	•											

Table II — Preliminary examination fees

(amounts on 1 June 2005, unless otherwise indicated)

IPEA		Prelimir	nary examination	on fee ¹⁸	ı	Handling f	ee ^{3, 18} (CHF 200)	
AT	EUR	159	(from 1.7.05:	200)	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	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 171,000, USD 173; CHF 300=EUR 193, GBP 134, JPY 26,400, 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 June 2005)



ΑE	United Arab	CR	Costa Rica	IL	Israel	ML	Mali (OA) ²	SN	Senegal (OA) ²
	Emirates	CU	Cuba	IN	India	MN	Mongolia		Syrian Arab
AG	Antigua and	CY	Cyprus (EP) ²	IS	Iceland (EP)	MR	Mauritania (OA) ²		Républic
	Barbuda	CZ	Czech Republic (EP)	ΙT	Italy (EP) ²	MW	Malawi (AP)	S7	Swaziland (AP) ²
AL	Albania ¹		Germany (EP)	JΡ	Japan		Mexico `	TD	Chad (OA) ²
AM	Armenia (EA)		Denmark (EP)	ΚE	Kenya (AP)	ΜZ	Mozambique (AP)	TG	Togo (OA) ²
AT	Austria (ÈP)		Dominica)		Kyrgyzstan (EA)		Namibia (AP)	ŤĴ	Tajikistan (EA)
ΑU	Australia	DΖ	Algeria		Comoros		Niger (OA) ²	_	Turkmenistan (EA)
ΑZ	Azerbaijan (EA)		Ecuador	KP	Democratic	NG	Nigeria		Tunisia
	Bosnia and `	EE	Estonia (EP)		People's Republic	NI	Nicaragua		Turkey (EP)
	Herzegovina ¹	EG	Egypt	KD	of Korea	NL	Netherlands (EP)2	TT	
BB	Barbados	ES	Spain (EP)		Republic of Korea	NO	Norway `´´	ΤŻ	Trinidad and Tobago United Republic of
BE	Belgium (EP) ²	FI	Finland (EP)		Kazakhstan (EA)	ΝZ	New Zealand	12	
BF	Burkina Faso (OA)2	FR	France (EP)2	LI	Saint Lucia	OM	Oman	114	Tanzania (AP)
BG	Bulgaria (EP)	GΑ	Gabon (OA) ²	LK	Liechtenstein (EP) Sri Lanka	PG	Papua New Guinea		Ukraine
BJ	Benin (OA) ²	GB	United Kingdom (EP)	LR	Liberia	PH	Philippines		Uganda (AP)
BR	Brazil		Grenada	LS	Lesotho (AP)	PL	Poland (EP)	05	United States of
BW	Botswana (AP)	GE	Georgia	ĹŤ	Lithuania (EP)	PΤ	Portugal (EP)		America
BY	Belarus (EA)	GΗ	Ghana (AP)	ĽÜ	Luxembourg (EP)	RO	Romania (EP)	_	Uzbekistan
ΒZ	Belize		Gambia (AP)	ĹV	Latvia ¹ (EP from	RU	Russian	۷C	Saint Vincent and
CA	Canada		Guinea (OA) ²		1 July 2005)		Federation (EA)		the Grenadines
CF	Central African	GQ	Equatorial	MA	Morocco		Seychelles		Viet Nam
	Republic (OA) ²		Guinea (OA) ²	MC	Monaco (EP) ²		Sudan (AP)	YU	Serbia and
	Congo (OA) ²		Greece (EP) ²	MD	Republic of '		Sweden (EP)		Montenegro ¹
	Switzerland (EP)		Guinea-Bissau (OA) ²		Moldova (EA)	SG	Singapore	ZΑ	South Africa
CI	Côte d'Ivoire (OA) ²	HR	Croatia ¹	MG	Madagascar	SI	Slovenia (EP) ²	ZM	Zambia (AP)
	Cameroon (OA) ²		3 7 7		The former		Slovakia (EP)	ZW	Zimbabwe (AP)
_	China	ID	Indonesia		Yugoslav Republic				, ,
CO	Colombia	ΙE	Ireland (EP)2		of Macedonia ¹	SM	San Marino		

Extension of European patent possible (only for international applications filed before 1 July 2005 in the case of Latvia). 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).

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 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.

PCT NEWSLETTER

PATENT COOPERATION TREATY



World Intellectual Property Organization

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July 2005

No. 07/2005

New PCT Contracting State

Libyan Arab Jamahiriya (country code: LY)

On 15 June 2005, the Libyan Arab Jamahiriya deposited its instrument of accession to the PCT, and on 15 September 2005, will become bound by the PCT. Consequently, any international application filed on or after 15 September 2005 will automatically include the designation of the Libyan Arab Jamahiriya. Also, because the Libyan Arab Jamahiriya 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 15 September 2005. Furthermore, nationals and residents of the Libvan Arab Jamahiriya will be entitled, as from 15 September 2005, to file international applications under the PCT.

The International Bureau Begins Electronic Processing of PCT Applications

The International Bureau (IB) has begun processing certain PCT applications in a fully electronic manner. Electronic processing means that no paper file will be established at the IB and the record copies and all subsequent documents for these applications will either be scanned on receipt (if received on paper) or will be loaded directly into an electronic dossier (E-dossier) if received electronically. This step represents a significant advance over the partial electronic functionality already in operation within the PCT following the introduction of electronic filing of PCT applications with certain PCT receiving Offices.

Full electronic processing began on 20 June 2005 for PCT applications received from the Korean Intellectual Property Office as receiving Office, and on 4 July 2005 for PCT applications received from the National Board of Patents and Registration of Finland as receiving Office.

The International Bureau will be gradually deploying fully electronic processing in respect of applications received from other PCT receiving Offices during the coming months. The move to electronic processing by the IB is anticipated to facilitate longer term efficiency gains and improved services at the IB, including an online file inspection service, by building up a comprehensive database of PCT-related documents in electronic form.

Most Frequent PCT Users in 2004

In 2004, 235 applicants accounted for 37,217 (33.1%) of the 112,558 international applications published, each of them with 50 or

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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
- 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

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

To find out when each issue becomes available, subscribe to the e-mail updating service at the above Internet address.

more applications published. Of these 235 applicants, 183 were from one of the following three countries: the United States of America (39.1% of the total), Japan (25.5%), and Germany (13.2%). There were 97 applicants in each of whose names 100 or more international applications were published. Koninklijke Philips Electronics N.V. was, for the fourth consecutive year, the largest PCT user, with 2,697 international applications published, followed by Matsushita Electric Industrial Co. Ltd. (1,415) and Siemens Aktiengesellschaft (1,252).

Note that the list of most frequent PCT users contains only the first-named applicants in the applications concerned, and is based on the country of residence of that applicant. Note also that certain legal entities are listed separately from other legal entities with which they may be affiliated (for example: Unilever N.V. (NL) and Unilever plc (GB)).

The list on pages 9 to 14 indicates the applicants by the number of applications published. A second list on pages 15 to 20 indicates the applicants in alphabetical order.

Power of Attorney Waiver

Notification under PCT Rules 90.4(d) and 90.5(c) (Canadian Intellectual Property Office)

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

The Canadian Intellectual Property Office, in its capacities as receiving Office, International

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

Searching Authority and International Preliminary Examining Authority has informed the International Bureau that it waives the requirement under PCT Rule 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:

Where an agent or a common representative who is not indicated on the Request Form at the time of filing performs any action after filing; or where it is unclear that an agent or common representative has power to act on behalf of the applicant.

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (CA) and of the table published in *PCT Newsletter* No. 12/2004 – an updated version of that table is available at www.wipo.int/pct/en/texts/pdf/p_a_waivers.pdf)

PCT Information Update

DZ Algeria (fees)

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

filing fee and maintenance

fee for the 1st year: DZD 7,500

fee for priority claim,

per priority: DZD 2,000

publication fee: DZD 5,000

 surcharge for each set of 5 pages in

excess of 10: DZD 1,200

maintenance fee:

from the 2nd to the 5th

year, per year: DZD 5,000

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

FI Finland (fees)

The amount of the following fee, payable to the National Board of Patents and Registration of Finland as receiving Office, has changed:

fee for priority document: EUR 15

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

GB United Kingdom (institutions with which deposits of microorganisms and other biological material may be made)

The address of the National Collection of Type Cultures (NCTC), an international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, has changed, as follows:

National Collection of Type Cultures (NCTC)
HPA Centre for Infections
61 Colindale Avenue
London NW9 5HT
United Kingdom

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

PT Portugal (fees)

The amounts of the following fees, payable to the National Institute of Industrial Property (Portugal) as receiving Office have changed:

transmittal fee: see Table I(a)

fee for priority document: EUR 37.03

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

for patent:

filing fee: EUR 116.36

examination fee: EUR 211.56

fee for the submission of each application or

document: EUR 5.29

for utility model:

filing fee: EUR 116.36 examination fee: EUR 211.56

fee for the submission of each application or

document: EUR 5.29

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

RU Russian Federation (telephone number, e-mail and Internet addresses; requirements concerning agent)

The Federal Service on Intellectual Property, Patents and Trademarks (Russian Federation) has changed its general telephone number and one of its e-mail addresses, has introduced additional e-mail and Internet addresses and has deleted its teleprinter address. The general telephone number, e-mail and Internet addresses are now as follows:

telephone: (70-95) 956 81 09 (general)

e-mail: rospatent@rupto.ru

fips@rupto.ru

Internet: www.rupto.ru

www.fips.ru

In addition, there has been a change in the requirements as to who can act as agent before the Office as receiving Office, as follows:

who can act as agent?

any patent attorney registered to practice before the Office or another representative having a power of attorney from the applicant.

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (RU)) and Vol. I/B, Annex C (RU))

US United States of America (telephone number; fees)

The telephone number of the PCT Help Desk of the United States Patent and Trademark Office has changed, as follows:

telephone: (1-571) 272 43 00

The components and the wording of the following national fees, payable to the United States Patent and Trademark Office as designated (or elected) Office, have changed, a new search fee has been added and one of the examination fees has changed (other fees not indicated have not changed; amounts in parentheses are applicable in case of filing by a "small entity"):

search fee:

 IPER prepared by the IPEA/US or the written opinion was prepared by the ISA/US, all claims presented satisfied provisions of PCT Article 33(1)

to (4):

USD 0 (0)

 search report has been prepared by an ISA other than the US and is provided or has been previously communicated by the IB to the USPTO:

[no change]

examination fee:

 IPER prepared by the IPEA/US or the written opinion was prepared by the ISA/US, all claims presented satisfied provisions of PCT

Article 33(1) to (4): USD 0 (0)

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

Search fee (Australian Patent Office, Korean Intellectual Property Office)

As from 1 August 2005, there will be a change in the equivalent amount payable in CHF for an international search carried out by the Australian Patent Office, as indicated in Table I(b).

Further to the announcement published in *PCT Newsletter* No. 06/2005 that the Intellectual Property Office of New Zealand, in its capacity as receiving Office, had specified the Korean Intellectual Property Office (in addition to other Offices) as a competent International Searching and Preliminary Examining Authority, an equivalent amount in NZD has been established for the search fee for an international search by the Korean Intellectual Property Office. The new amount, applicable since 1 June 2005, is indicated in Table I(b).

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

Fees relating to the international search (European Patent Office)

The European Patent Office (EPO) has changed the conditions for refund of the search fee, and the extent to which the search fee shall be refunded when the Authority benefits from a European search report that has been established on an application, the priority of which is claimed in an international application filed on or after 1 July 2005, as follows:

conditions for refund and amount of refund of the search fee (other conditions not indicated have not changed): extent to which the search fee shall be refunded when the Authority benefits from an earlier search in carrying out international search:

for a European search (EPC Art. 78(2)):
 (international application filed on or after 1 July 2005):

(full benefit) EUR 960 (partial benefit) EUR 240

for a European search (EPC Art. 78(2)):
 (international applications filed

before 1 July 2005):

(full benefit) EUR 690 (partial benefit) EUR 172.50

[no change]

[no change]

[no change]

[no change]

for a search (without written opinion)
 on a national application made on
 behalf of a national Office
 (BE, FR, LU, NL, TR)

(full benefit) [no change] (partial benefit) [no change]

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

Preliminary examination fee (National Board of Patents and Registration (Finland))

As from 15 July 2005 there will be a change in the amount payable in EUR for an international preliminary examination carried out by the National Board of Patents and Registration (Finland), as indicated in Table II. The additional international preliminary examination fee will also change and will be the same amount as the above-mentioned fee (EUR 550).

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 0002.173)), dated 15 June 2005, may be downloaded from the PCT-SAFE website at:

www.wipo.int/pct-safe/en/support/download_client.htm

This version includes information on San Marino (SM) as receiving Office, Latvia (LV) as a new EPO member State (effective 1 July 2005), updated fee schedules, where relevant, and other PCT updates.

New/Updated PCT Materials on the Internet

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

The International Patent System in 2004 – Yearly Review of the PCT

The International Patent System in 2004 – Yearly Review of the PCT is now available on the PCT website in Arabic, Chinese, German, Japanese and Russian (in addition to the English version) at, respectively:

www.wipo.int/ar/pct/activity/pct_2004.pdf www.wipo.int/cn/pct/activity/pct_2004.pdf www.wipo.int/pct/de/activity/pct_2004.pdf www.wipo.int/ja/pct/activity/pct_2004.pdf

www.wipo.int/ru/pct/activity/pct 2004.pdf

The French and Spanish versions will follow shortly.

Consolidated table of power of attorney waivers

The table showing the PCT Office/Authorities which have notified WIPO that they have waived the requirement to submit a power of attorney under PCT Rule 90.4(b) and/or Rule 90.5(a)(ii) (which was last published in PCT Newsletter No. 12/2004) has been updated and is available on the PCT website at:

www.wipo.int/pct/en/texts/pdf/p_a_waivers.pdf

Seminar materials

PCT seminar materials are now available in Chinese at:

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

Spanish translation of Receiving Office Guidelines

The Spanish translation of the Receiving Office Guidelines, as in force from 1 January 2004, is now available in PDF format on the PCT website at:

www.wipo.int/pct/es/texts/pdf/ro.pdf

PCT Gallery of Notable Inventions and Inventors

The following entry has been made in the gallery of notable inventions (www.wipo.int/pct/en/inventions/inventions.html):

• Google

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

- Alec Jeffreys
- Randice-Lisa Altschul

Suggestions for additions to the PCT gallery should be sent to the following e-mail address: pct.infoline@wipo.int

PCT forms

PCT/RO/134 (Indications relating to deposited microorganism or other biological material) is now available in German, in editable PDF format, at:

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

Reminder: Warning About Requests for Payment of Fees

Further to the warnings that were published in PCT Newsletter Nos. 09/2002, 09/2003 ("Practical Advice") and 07/2004, it has come to our attention that PCT applicants and agents are continuing to receive invitations to pay fees that do not come from the International Bureau of WIPO and are unrelated to the processing of international applications under the PCT. Whatever registration services might be offered in such invitations, they bear no connection to WIPO or to any of its official publications. The invitations often identify a particular PCT application by its international publication number (for example: WO 04 xxxxxx), publication date, title of the invention, international application number, priority information and IPC symbols.

The invitations typically refer to a payment, which is to be made in euro or US dollars, by cheque and/or money transfer to an address in Germany or Switzerland. The invitations appear to come from different sources – the ones we have been informed about have come from:

"CPD – Central Patent Database" (new source added to the PCT website on 22 June 2005)

"Register of International Patents"

"Register of International Patent Bulletin/ Registre des données bulletin europeén des brevetes"

"Institut of Commerce for Industry, Trade, Commerce/Wirtschaftsinstitut für Industrie, Handel, Handwerk AG"

"Central Data – Register of International Patents"

Examples of the invitations from these sources are available on the PCT website at:

www.wipo.int/pct/en/warning/ pct_warning.htm

PCT applicants and agents should note that it is the International Bureau of WIPO alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (see PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29. In case of doubt in relation to such an invitation, please contact the PCT Information Service at WIPO:

telephone: (41-22) 338 83 38

fax: (41-22) 338 83 39

e-mail: pct.infoline@wipo.int

Information on the European Regional Phase

Extended European Search Report

The European Patent Office (EPO) has amended the implementing Regulations to the European Patent Convention (EPC) with the result that an extended European search report (EESR) will be issued, as from 1 July 2005, in respect of all direct European patent applications and international applications entering the European Regional phase, filed on or after 1 July 2005. Note that if the EPO acted as International Searching Authority, no supplementary European search report will be drawn up on entry into the European regional phase.

The text of the new EPC Rule concerned (Rule 44a "Extended European search report"), reads as follows:

- "(1) The European search report shall be accompanied by an opinion on whether the application and the invention to which it relates seem to meet the requirements of this Convention, unless a communication under Rule 51, paragraph 2 or paragraph 4, can be issued.
- "(2) The opinion under paragraph 1 shall not be published together with the search report."

By Decision of the Administrative Council of 10 June 2005, the fee for a supplementary European search on an international application for which the international search report was drawn up by the Austrian Patent Office, or in accordance with the Protocol on Centralisation by the National Board of Patents and Registration of Finland, by the Spanish Patent and Trademark Office or by the Swedish Patent and Registration Office will be reduced by EUR 810.

The fee reduction applicable where the ISR was drawn up by a PCT Authority other than those mentioned above will be decided by the Administrative Council in due course.

For further information see:

www.european-patent-office.org/epo/president/e/2005_06_30_d_e.htm

Practical Advice

Requesting the recording of changes during the international and national phases

Q: I am an agent acting on behalf of an applicant who has filed several international applications which are at various stages of the international or national phase. I wish to request the recording of a change of address for the applicant. Where should I send my request to? Can I group my request in one single letter sent in respect of all international applications concerned?

A: First of all, you mention that some of your applications have entered the national phase. One important thing that you should be aware of is that the time limit for requesting the recording of changes* is, according to PCT

Rule 92*bis*.1(b), 30 months from the priority date. Any such requests received after the expiration of that time limit in respect of a particular international application will not be recorded in respect of that application. Therefore, for those international applications that have already entered the national phase, that time limit has probably already expired. Changes to applications which fall into that category will not be recorded by the International Bureau (IB) and you (or the competent agent in the national phase) will have to inform, separately, each designated or elected Office of the change direct.

For those international applications for which the time limit of 30 months from the priority date has not yet expired, you should, preferably, send your request for recording the change direct to the IB. Although letters requesting the recording of changes can be sent via the receiving Office, it is preferable to send the letter direct to the IB, as the receiving Office will in any case forward the request for recording a change to the IB, but it is the date of receipt at the IB of that request that will determine whether or not the change will be recorded under PCT Rule 92bis. It is better if the request for recording the change arrives at the IB as early as possible, particularly if the above-mentioned time limit of 30 months from the priority date is close to expiration in respect of any of the applications. Also, if any of the applications concerned are due to be published shortly and you wish the change to be reflected in the international publication, the letter should reach the IB before the technical preparations of the international publication have been completed, which usually takes place 15 days before the date of the international publication. In the latter two cases, it is particularly advisable to send the request for recording the change by fax to the general PCT fax number: +41-22 338 82 70.

The IB (including the IB as receiving Office) will accept a single letter requesting a change concerning multiple applications provided that the letter contains a list of each international application number affected by the change. Note, however, that not all receiving Offices may be prepared to accept a request for recording a change in such a form, and may require multiple letters (another reason for sending your request direct to the IB).

Rest assured that, whoever the letter is sent to, the IB will, provided that the request for recording the change is received within the applicable time limit, notify all PCT Offices and Authorities interested in the change accordingly, including, in the case where a demand for international preliminary examination has been filed and the international preliminary examination report has not yet been established, the International Preliminary Examining Authority.

Do not be worried if you do not receive confirmation of the recording of the change in respect of all international applications concerned at the same time – at the IB different international applications are dealt with by different formality examiners, and so you may receive more than one confirmation if several applications are concerned.

Note that even though this subject has been dealt with already in earlier issues – see the "Practical Advice" in PCT *Newsletter* Nos. 08/2000**, 05/2002 and 08/2002 – we felt that it is useful to remind applicants about some of the procedure as some applicants have experienced problems because their letters have not been received by the IB until after the time limit under PCT Rule 92*bis* – they should be aware that it is more efficient to submit their requests for recording of a change direct to the IB.

- * Changes which may be recorded under PCT Rule 92*bis* are: changes in the person, name or address of the applicant, agent, common representative or inventor, or in the residence or nationality of the applicant.
- ** Note that the time limit under PCT Rule 92bis.1(b) has changed since the publication of this practical advice, but other information remains relevant.

Most Frequent PCT Users*
(applicants with the most international applications published in 2004)

Rank	Applicant	Country of residence	No. published in 2004
1.	Koninklijke Philips Electronics N.V.	NL	2,697
2.	Matsushita Electric Industrial Co. Ltd.	JP	1,415
3.	Siemens Aktiengesellschaft	DE	1,252
4.	Fujitsu Ltd.	JP	970
5.	Robert Bosch GmbH	DE	791
6.	Sony Corp.	JP	753
7.	Nokia Oyj	FI	733
8.	Motorola, Inc.	US	618
9.	BASF Aktiengesellschaft	DE	588
10.	Bayer	DE + others	548
11.	3M Innovative Properties Co.	US	525
12.	DaimlerChrysler AG	DE	491
13.	Infineon Technologies AG	DE	461
14.	Intel Corp.	US	459
15.	International Business Machines Corp.	US	425
16.	Qualcomm Inc.	US	407
17.	E.I. Du Pont de Nemours and Co.	US	395
18.	Thomson Licensing S.A.	FR	392
19.	Honeywell International Inc.	US	380
20.	Kimberly-Clark Worldwide, Inc.	US	379
21.	The Procter & Gamble Co.	US	367
22.	Telefonaktiebolaget LM Ericsson (publ)	SE	364
23.	Philips Intellectual Property & Standards GmbH	DE	357
24.	Mitsubishi Denki Kabushiki Kaisha	JP	344
25.	Sharp Kabushiki Kaisha	JP	306
26.	LG Electronics Inc.	KR	305
27.	Samsung Electronics Co. Ltd.	KR	292
28.	Scimed Life Systems, Inc.	US	279
29.	The Regents of the University of California	US	278
30.	Medtronic, Inc.	US	264
31.	AstraZeneca AB	SE	254
32.	Japan Science and Technology Agency	JP	253
33.	Tokyo Electron Ltd.	JP	237
34.	Canon Kabushiki Kaisha	JP	222
35.	NEC Corp.	JP	221

^{*} The list contains the first-named applicants in 50 or more international applications published in 2004. Note that certain legal entities may be listed separately from other legal entities with which they may be affiliated.

Rank	Applicant	Country of residence	No. published in 2004
36.	Novartis AG	CH	220
37.	SAP AG	DE	193
38.	General Electric Co.	US	191
39.	BSH Bosch und Siemens Hausgeräte GmbH	DE	187
40.	Centre National de la Recherche Scientifique (C.N.R.S.)	FR	185
41.	Merck & Co. Inc.	US	182
	Unilever plc	GB	182
43.	National Institute of Advanced Industrial Science and Technology	JP	176
44.	Glaxo Group Ltd.	GB	174
45.	Commissariat à l'Énergie Atomique (CEA)	FR	173
	TDK Corp.	JP	173
47.	Council of Scientific and Industrial Research	IN	172
	Pfizer Products Inc.	US	172
49.	Fraunhofer-Gesellschaft zur Förderung der Angewandten Forschung e.V.	DE	171
50.	Henkel KGaA	DE	167
	Seiko Epson Corp.	JP	167
52.	DSM IP Assets B.V.	NL	166
53.	Ciba Specialty Chemicals Holding Inc.	CH	164
54.	Hewlett-Packard Development Company, LP	US	162
55.	Freescale Semiconductor, Inc.	US	156
56.	Bristol-Myers Squibb Co.	US	155
57.	Nikon Corp.	JP	154
58.	Merck Patent GmbH	DE	151
59.	Dow Global Technologies Inc.	US	150
60.	Toyota Jidosha Kabushiki Kaisha	JP	148
61.	Shell Internationale Research Maatschappij B.V.	NL	147
62.	Applied Materials, Inc.	US	146
63.	Daikin Industries, Ltd.	JP	144
64.	Advanced Micro Devices, Inc.	US	139
	Huawei Technologies Co., Ltd.	CN	139
66.	Cisco Technology, Inc.	US	137
67.	Interdigital Technology Corp.	US	134
68.	Olympus Corp.	JP	133
69.	Exxonmobil Chemical Patents Inc.	US	132
	Halliburton Energy Services, Inc.	US	132
	Sony Ericsson Mobile Communications AB	SE	132
72.	Bridgestone Corp.	JP	129
	Pharmacia Corp.	US	129
74.	Baker Hughes Inc.	US	128
75.	F. Hoffmann-La Roche AG	CH	126

Rank	Applicant	Country of residence	No. published in 2004
76.	Showa Denko K.K.	JP	122
77.	Honda Motor Co. Ltd.	JP	121
	Kabushiki Kaisha Toshiba	JP	121
79.	Wyeth	US	117
80.	Nortel Networks Ltd.	CA	116
81.	Sanyo Electric Co. Ltd.	JP	115
82.	Warner-Lambert Co. LLC	US	114
83.	Raytheon Co.	US	112
84.	France Telecom S.A.	FR	109
	Isis Pharmaceuticals, Inc.	US	109
	Kaneka Corp.	JP	109
	Mitsubishi Chemical Corp.	JP	109
	Pharmacia & Upjohn Co.	US	109
89.	Unilever N.V.	NL	108
90.	Asahi Glass Company, Ltd.	JP	107
91.	Colgate-Palmolive Co.	US	106
92.	INA-Schaeffler KG	DE	105
	Ranbaxy Laboratories Ltd.	IN	105
	Smithkline Beecham Corp.	US	105
95.	Continental Teves AG & Co. OHG	DE	104
	Thales Ultrasonics SAS	FR	104
97.	Degussa AG	DE	100
98.	Metso Paper, Inc.	FI	99
	Sun Microsystems, Inc.	US	99
100.	Corning Inc.	US	97
	Hitachi, Ltd.	JP	97
	L'Oréal	FR	97
	Massachusetts Institute of Technology	US	97
	NSK Ltd.	JP	97
105.	Eastman Kodak Co.	US	96
106.	Board of Regents, the University of Texas System	US	95
	Hamamatsu Photonics K.K.	JP	95
	ZF Friedrichshafen AG	DE	95
109.	Novo Nordisk A/S	DK	93
110.	Sumitomo Chemical Company, Ltd.	JP	91
111.	Takeda Pharmaceutical Co. Ltd.	JP	90
	The Government of the United States of America, as represented by the Secretary, Department of Health and Human Services	US	90
113.	Akzo Nobel N.V.	NL	89
	Behr GmbH & Co. KG	DE	89
	Born Gribin & Go. 10		

Rank	rrequent PCT users (2004), continued] Applicant	Country of	No. published
Naiik	Аррисанс	residence	in 2004
116.	L'Air Liquide - Société Anonyme à Directoire et Conseil de Surveillance pour l'Étude et l'Exploitation des Procédés Georges Claude	FR	87
	Renault S.A.S.	FR	87
118.	Sumitomo Electric Industries, Ltd.	JP	86
119.	Aventis Pharma Deutschland GmbH	DE	85
	IGT	US	85
	Qinetiq Ltd.	GB	85
122.	Nippon Steel Corp.	JP	83
123.	Janssen Pharmaceutica N.V.	BE	82
	Koenig & Bauer Aktiengesellschaft	DE	82
	Research in Motion Ltd.	CA	82
126.	Becton, Dickinson and Co.	US	81
	Semiconductor Energy Laboratory Co. Ltd.	JP	81
	Société de Technologie Michelin	FR	81
129.	Ebara Corp.	JP	80
	Giesecke & Devrient GmbH	DE	80
	Nippon Sheet Glass Co. Ltd.	JP	80
	The Boeing Co.	US	80
133.	Advantest Corp.	JP	79
	NGK Insulators, Ltd.	JP	79
135.	Abbott Laboratories	US	78
	Mitsui Chemicals, Inc.	JP	78
137.	Arizona Board of Regents acting for and on behalf of Arizona State University	US	77
	Kao Corp.	JP	77
	Matsushita Electric Works, Ltd.	JP	77
	Molex Inc.	US	77
	SDGI Holdings, Inc.	US	77
142.	Volkswagen AG	DE	76
143.	The General Hospital Corp.	US	75
144.	Baxter International Inc.	US	74
	Eli Lilly and Co.	US	74
146.	Applera Corp.	US	73
	Idemitsu Kosan Co. Ltd.	JP	73
	Micron Technology, Inc.	US	73
	Riken	JP	73
150.	Delphi Technologies, Inc.	US	72
	Ricoh Company, Ltd.	JP	72
152.	University of Florida	US	71
153.	British Telecommunications Plc	GB	70
	The Johns Hopkins University	US	70
155.	Autoliv Development AB	SE	69

Rank	Applicant	Country of residence	No. published in 2004
	Boehringer Ingelheim International GmbH	DE	69
	Exxonmobil Research and Engineering Co.	US	69
	Rhodia Chimie	FR	69
	Tetra Laval Holdings & Finance S.A.	CH	69
160.	Outokumpu Oyj	FI	68
	PPG Industries Ohio, Inc.	US	68
162.	Ajinomoto Co. Inc.	JP	67
163.	Alstom Technology Ltd.	CH	66
	Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO	NL	66
	Pioneer Corp.	JP	66
166.	Avery Dennison Corp.	US	65
	Sony Electronics Inc.	US	65
168.	Bayerische Motoren Werke Aktiengesellschaft	DE	64
	Volvo Lastvagnar AB	SE	64
170.	America Online, Inc.	US	63
	Analog Devices, Inc.	US	63
	Bausch & Lomb Inc.	US	63
	Boehringer Ingelheim Pharma GmbH & Co. KG	DE	63
	Consejo Superior de Investigaciones Científicas	ES	63
	Incyte Corp.	US	63
	Kyowa Hakko Kogyo Co. Ltd.	JP	63
	Milliken & Co.	US	63
178.	General Motors Corp.	US	62
	JSR Corp.	JP	62
	Mars, Inc.	US	62
	Yissum Research Development Co. of the Hebrew University of Jerusalem	IL	62
182.	Casio Computer Co. Ltd.	JP	61
	Endress+Hauser GmbH+Co. KG	DE	61
	Genentech, Inc.	US	61
	Nestec S.A.	CH	61
	The Trustees of Columbia University in the City of New York	US	61
187.	Electronic Data Systems Corp.	US	60
	Lockheed Martin Corp.	US	60
	SMS Demag AG	DE	60
	Yamaha Hatsudoki Kabushiki Kaisha	JP	60
191.	Arkray, Inc.	JP	59
	Johnson Controls Technology Co.	US	59
193.	Dow Corning Corp.	US	58
	Roche Diagnostics GmbH	DE	58
195.	Exelixis, Inc.	US	57

Harris Corp. Schering AG DE 198. Altana Pharma AG DE Carl Zeiss SMT AG Commonwealth Scientific and Industrial Research Organisation AU 201. Novozymes A/S Otis Elevator Co. Pirelli & C. S.P.A. IT 204. California Institute of Technology Chevron U.S.A. Inc. US Daicel Chemical Industries, Ltd. General Instrument Corp. US US US US US US US US US	57 56 56 56 55 55 55 54 54 54
198. Altana Pharma AG Carl Zeiss SMT AG Commonwealth Scientific and Industrial Research Organisation AU 201. Novozymes A/S Otis Elevator Co. US Pirelli & C. S.P.A. IT 204. California Institute of Technology Chevron U.S.A. Inc. US Daicel Chemical Industries, Ltd.	56 56 55 55 55 55 54 54
Carl Zeiss SMT AG Commonwealth Scientific and Industrial Research Organisation AU 201. Novozymes A/S Otis Elevator Co. US Pirelli & C. S.P.A. IT 204. California Institute of Technology Chevron U.S.A. Inc. US Daicel Chemical Industries, Ltd.	56 56 55 55 55 54 54 54
Commonwealth Scientific and Industrial Research Organisation 201. Novozymes A/S Otis Elevator Co. US Pirelli & C. S.P.A. IT 204. California Institute of Technology Chevron U.S.A. Inc. US Daicel Chemical Industries, Ltd.	56 55 55 55 54 54 54
201. Novozymes A/S Otis Elevator Co. US Pirelli & C. S.P.A. IT 204. California Institute of Technology Chevron U.S.A. Inc. US Daicel Chemical Industries, Ltd. JP	55 55 55 54 54 54
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Pirelli & C. S.P.A. IT 204. California Institute of Technology Chevron U.S.A. Inc. US Daicel Chemical Industries, Ltd. JP	55 54 54 54
204. California Institute of Technology Chevron U.S.A. Inc. US Daicel Chemical Industries, Ltd. JP	54 54 54
Chevron U.S.A. Inc. US Daicel Chemical Industries, Ltd. JP	54 54
Daicel Chemical Industries, Ltd. JP	54
General Instrument Corn	54
Concra monament corp.	J -1
LG Chem, Ltd. KR	54
Toray Industries, Inc. JP	54
210. Duke University US	53
Nippon Telegraph and Telephone Corp. JP	53
S. C. Johnson & Son, Inc.	53
Seagate Technology LLC US	53
Teva Pharmaceutical Industries Ltd.	53
The Board of Trustees of the Leland Stanford Junior University US	53
University of Massachusetts US	53
217. Beiersdorf AG DE	52
Conocophillips Co. US	52
Dai Nippon Printing Co. Ltd. JP	52
Lam Research Corp. US	52
Syngenta Participations AG CH	52
222. Bae Systems Information and Electronic Systems Integration Inc. US	51
BEA Systems Inc. US	51
Chiron Corp. US	51
Eveready Battery Company, Inc. US	51
Hitachi Medical Corp. JP	51
Schering Corp. US	51
Yamanouchi Pharmaceutical Co. Ltd. JP	51
Yazaki Corp. JP	51
Zeon Corp. JP	51
231. Invista Technologies S.A.R.L. US	50
Konica Minolta Holdings, Inc.	50
Nissan Motor Co. Ltd. JP	50
Scania CV AB SE	50
Tyco Healthcare Group LP US	50

Most Frequent PCT Users*

(applicants with the most international applications published in 2004) (by alphabetical order of applicants' names)

Rank	Applicant	Country of residence	No. published in 2004
11.	3M Innovative Properties Co.	US	525
135.	Abbott Laboratories	US	78
64.	Advanced Micro Devices, Inc.	US	139
133.	Advantest Corp.	JP	79
162.	Ajinomoto Co. Inc.	JP	67
113.	Akzo Nobel N.V.	NL	89
163.	Alstom Technology Ltd.	СН	66
198.	Altana Pharma AG	DE	56
170.	America Online, Inc.	US	63
170.	Analog Devices, Inc.	US	63
146.	Applera Corp.	US	73
62.	Applied Materials, Inc.	US	146
137.	Arizona Board of Regents acting for and on behalf of Arizona State University	US	77
191.	Arkray, Inc.	JP	59
90.	Asahi Glass Company, Ltd.	JP	107
31.	AstraZeneca AB	SE	254
155.	Autoliv Development AB	SE	69
119.	Aventis Pharma Deutschland GmbH	DE	85
166.	Avery Dennison Corp.	US	65
222.	Bae Systems Information and Electronic Systems Integration Inc.	US	51
74.	Baker Hughes Inc.	US	128
9.	BASF Aktiengesellschaft	DE	588
170.	Bausch & Lomb Inc.	US	63
144.	Baxter International Inc.	US	74
10.	Bayer	DE + others	548
168.	Bayerische Motoren Werke Aktiengesellschaft	DE	64
222.	BEA Systems Inc.	US	51
126.	Becton, Dickinson and Co.	US	81
113.	Behr GmbH & Co. KG	DE	89
217.	Beiersdorf AG	DE	52
106.	Board of Regents, the University of Texas System	US	95
155.	Boehringer Ingelheim International GmbH	DE	69
170.	Boehringer Ingelheim Pharma GmbH & Co. KG	DE	63
72.	Bridgestone Corp.	JP	129
56.	Bristol-Myers Squibb Co.	US	155

^{*} The list contains the first-named applicants in 50 or more international applications published in 2004. Note that certain legal entities may be listed separately from other legal entities with which they may be affiliated.

[Most frequent PCT users (2004) (alphabetical order), continued]

Rank	Applicant	Country of residence	No. published in 2004
153.	British Telecommunications Plc	GB	70
39.	BSH Bosch und Siemens Hausgeräte GmbH	DE	187
204.	California Institute of Technology	US	54
34.	Canon Kabushiki Kaisha	JP	222
198.	Carl Zeiss SMT AG	DE	56
182.	Casio Computer Co. Ltd.	JP	61
40.	Centre National de la Recherche Scientifique (C.N.R.S.)	FR	185
204.	Chevron U.S.A. Inc.	US	54
222.	Chiron Corp.	US	51
53.	Ciba Specialty Chemicals Holding Inc.	СН	164
66.	Cisco Technology, Inc.	US	137
91.	Colgate-Palmolive Co.	US	106
45.	Commissariat à l'Énergie Atomique (CEA)	FR	173
198.	Commonwealth Scientific and Industrial Research Organisation	AU	56
217.	Conocophillips Co.	US	52
170.	Consejo Superior de Investigaciones Científicas	ES	63
95.	Continental Teves AG & Co. OHG	DE	104
100.	Corning Inc.	US	97
47.	Council of Scientific and Industrial Research	IN	172
217.	Dai Nippon Printing Co. Ltd.	JP	52
204.	Daicel Chemical Industries, Ltd.	JP	54
63.	Daikin Industries, Ltd.	JP	144
12.	DaimlerChrysler AG	DE	491
97.	Degussa AG	DE	100
150.	Delphi Technologies, Inc.	US	72
193.	Dow Corning Corp.	US	58
59.	Dow Global Technologies Inc.	US	150
52.	DSM IP Assets B.V.	NL	166
210.	Duke University	US	53
17.	E.I. Du Pont de Nemours and Co.	US	395
105.	Eastman Kodak Co.	US	96
129.	Ebara Corp.	JP	80
187.	Electronic Data Systems Corp.	US	60
144.	Eli Lilly and Co.	US	74
182.	Endress+Hauser GmbH+Co. KG	DE	61
222.	Eveready Battery Company, Inc.	US	51
195.	Exelixis, Inc.	US	57
69.	Exxonmobil Chemical Patents Inc.	US	132
155.	Exxonmobil Research and Engineering Co.	US	69
75.	F. Hoffmann-La Roche AG	СН	126

Rank	Applicant	Country of residence	No. published in 2004
84.	France Telecom S.A.	FR	109
49.	Fraunhofer-Gesellschaft zur Förderung der Angewandten Forschung e.V.	DE	171
55.	Freescale Semiconductor, Inc.	US	156
4.	Fujitsu Ltd.	JP	970
182.	Genentech, Inc.	US	61
38.	General Electric Co.	US	191
204.	General Instrument Corp.	US	54
178.	General Motors Corp.	US	62
129.	Giesecke & Devrient GmbH	DE	80
44.	Glaxo Group Ltd.	GB	174
69.	Halliburton Energy Services, Inc.	US	132
106.	Hamamatsu Photonics K.K.	JP	95
195.	Harris Corp.	US	57
50.	Henkel KGaA	DE	167
54.	Hewlett-Packard Development Company, LP	US	162
222.	Hitachi Medical Corp.	JP	51
100.	Hitachi, Ltd.	JP	97
113.	Honda Giken Kogyo Kabushiki Kaisha	JP	89
77.	Honda Motor Co. Ltd.	JP	121
19.	Honeywell International Inc.	US	380
64.	Huawei Technologies Co., Ltd.	CN	139
146.	Idemitsu Kosan Co. Ltd.	JP	73
119.	IGT	US	85
92.	INA-Schaeffler KG	DE	105
170.	Incyte Corp.	US	63
13.	Infineon Technologies AG	DE	461
14.	Intel Corp.	US	459
67.	Interdigital Technology Corp.	US	134
15.	International Business Machines Corp.	US	425
231.	Invista Technologies S.A.R.L.	US	50
84.	Isis Pharmaceuticals, Inc.	US	109
123.	Janssen Pharmaceutica N.V.	BE	82
32.	Japan Science and Technology Agency	JP	253
191.	Johnson Controls Technology Co.	US	59
178.	JSR Corp.	JP	62
77.	Kabushiki Kaisha Toshiba	JP	121
84.	Kaneka Corp.	JP	109
137.	Kao Corp.	JP	77
20.	Kimberly-Clark Worldwide, Inc.	US	379
123.	Koenig & Bauer Aktiengesellschaft	DE	82

231. Konica Minolta Holdings, Inc. JP 50 1. Koninklijke Philips Electronics N.V. NL 2,697 170. Kyowa Hakko Kogyo Co. Ltd. JP 63 116. L'Air Liquide - Société Anonyme à Directoire et Conseil de Surveillance pour l'Etude et l'Exploitation des Procédés Georges Claude FR 87 217. Lan Research Corp. US 52 204. LG Chem, Ltd. KR 54 26. LG Electronics Inc. KR 305 187. Lockheed Martin Corp. US 60 187. Lockheed Martin Corp. US 62 100. L'Oréal FR 97 178. Mars, Inc. US 62 100. Massaschusetts institute of Technology US 97 2. Matsushita Electric Industrial Co. Ltd. JP 1,415 37. Matsushita Electric Works, Ltd. JP 17 30. Medtronic, Inc. US 264 41. Merck & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. JP 19 170. Milliken & Co. US	Rank	Applicant	Country of residence	No. published in 2004
170. Kyowa Hakko Kogyo Co. Ltd. JP 63 116. L'Air Liquide - Société Anonyme à Directoire et Conseil de Surveillance pour l'Étude et l'Exploitation des Procédés Georges Claude FR 87 217. Lam Research Corp. US 52 204. L'G Chem, Ltd. KR 54 26. L'G Electronics Inc. KR 305 187. Lockheed Martin Corp. US 62 100. L'Oréal FR 97 178. Mars, Inc. US 62 100. Massachusetts Institute of Technology US 97 2. Matsushita Electric Industrial Co. Ltd. JP 1,415 37. Matsushita Electric Works, Ltd. JP 77 30. Medtronic, Inc. US 264 41. Merok & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 63 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. US 63 84. Mitsubishi Denki Kabushiki Kaisha JP	231.	Konica Minolta Holdings, Inc.	JP	50
116. L'Air Liquide - Société Anonyme à Directoire et Conseil de Surveillance pour l'Étude et l'Exploitation des Procédés Georges Claude FR 87 217. Lam Research Corp. US 52 204. LG Chem, Ltd. KR 54 26. LG Electronics Inc. KR 305	1.	Koninklijke Philips Electronics N.V.	NL	2,697
rÉtude et l'Exploitation des Procédés Georges Claude FR 87 217. Lam Research Corp. US 52 204. LG Chem, Ltd. KR 54 204. LG Electronics Inc. KR 305 187. Lockheed Martin Corp. US 60 100. L'Oréal FR 97 178. Mars, Inc. US 97 100. Massachusetts Institute of Technology US 97 2. Matsushita Electric Industrial Co. Ltd. JP 1,415 137. Matsushita Electric Works, Ltd. JP 77 30. Medtronic, Inc. US 264 41. Merck & Co. Inc. US 264 41. Merck & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Millike & Co. US 73 40. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 34 137. Molex Inc. US	170.	Kyowa Hakko Kogyo Co. Ltd.	JP	63
204. LG Chem, Ltd. KR 54 26. LG Electronics Inc. KR 305 187. Lockheed Martin Corp. US 60 100. L'Oréal FR 97 178. Mars, Inc. US 62 100. Massachusetts Institute of Technology US 97 2. Matsushita Electric Industrial Co. Ltd. JP 1,415 137. Matsushita Electric Works, Ltd. JP 77 30. Medtronic, Inc. US 264 41. Merck & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metrob Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Chemicals, Inc. US 67 137. Molex Inc. US 77 8. Motorola, Inc. US 618 137. Molex Inc. US 618 143. National Institute of Advanced Industrial Science and Technology JP	116.		FR	87
26. LG Electronics Inc. KR 305 187. Lockheed Martin Corp. US 60 100. L'Ordal FR 97 178. Mars, Inc. US 62 100. Massachusetts Institute of Technology US 97 2. Matsushita Electric Industrial Co. Ltd. JP 1,415 137. Matsushita Electric Works, Ltd. JP 77 30. Medtronic, Inc. US 264 41. Merck & Co. Inc. US 264 41. Merck & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. US 63 84. Mitsubishi Chemical Corp. JP 78 135. Mitsui Chemicals, Inc. US 77 136. Motorola, Inc. US 618 137. Molex Inc. US 618 143. National Institute of Advanced Industrial Science and Technology	217.	Lam Research Corp.	US	52
187. Lockheed Martin Corp. US 60 100. L'Oréal FR 97 178. Mars, Inc. US 62 100. Massachusetts Institute of Technology US 97 2. Matsushita Electric Industrial Co. Ltd. JP 1,415 137. Matsushita Electric Works, Ltd. JP 77 30. Medtronic, Inc. US 264 41. Merck & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. US 63 184. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Chemicals, Inc. JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 77 8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP	204.	LG Chem, Ltd.	KR	54
100. L'Oréal FR 97 178. Mars, Inc. US 62 100. Massachusetts Institute of Technology US 97 2. Matsushita Electric Industrial Co. Ltd. JP 1,415 137. Matsushita Electric Works, Ltd. JP 77 30. Medtronic, Inc. US 264 41. Merck & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 162. Nestec S.A. CH 61	26.	LG Electronics Inc.	KR	305
178. Mars, Inc. US 62 100. Massachusetts Institute of Technology US 97 2. Matsushita Electric Industrial Co. Ltd. JP 1,415 137. Matsushita Electric Works, Ltd. JP 77 30. Medtronic, Inc. US 264 41. Merck & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsu Chemicals, Inc. JP 78 137. Molex Inc. US 77 8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 <t< td=""><td>187.</td><td>Lockheed Martin Corp.</td><td>US</td><td>60</td></t<>	187.	Lockheed Martin Corp.	US	60
100. Massachusetts Institute of Technology US 97 2. Matsushita Electric Industrial Co. Ltd. JP 1,415 137. Matsushita Electric Works, Ltd. JP 77 30. Medtronic, Inc. US 264 41. Merck & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 77 8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. <td>100.</td> <td>L'Oréal</td> <td>FR</td> <td>97</td>	100.	L'Oréal	FR	97
2. Matsushita Electric Industrial Co. Ltd. JP 1,415 137. Matsushita Electric Works, Ltd. JP 77 30. Medtronic, Inc. US 264 41. Merck & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 80 129. Nippon Sheet Glass Co. Ltd. JP 80 120. Nippon Telegraph and Telephone Corp. JP 53	178.	Mars, Inc.	US	62
137. Matsushita Electric Works, Ltd. JP 77 30. Medtronic, Inc. US 264 41. Merck & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 154 129. Nippon Sheet Glass Co. Ltd. JP 83 220. Nippon Telegraph and Telephone Corp. JP 83 231. Nissan Motor Co. Ltd. JP 50 <t< td=""><td>100.</td><td>Massachusetts Institute of Technology</td><td>US</td><td>97</td></t<>	100.	Massachusetts Institute of Technology	US	97
30. Medtronic, Inc. US 264 41. Merck & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 77 8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 154 129. Nippon Steet Glass Co. Ltd. JP 83 120. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj	2.	Matsushita Electric Industrial Co. Ltd.	JP	1,415
41. Merck & Co. Inc. US 182 58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 77 8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 80 122. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd.<	137.	Matsushita Electric Works, Ltd.	JP	77
58. Merck Patent GmbH DE 151 98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 77 8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 80 122. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel	30.	Medtronic, Inc.	US	264
98. Metso Paper, Inc. FI 99 146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 77 8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 154 129. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG <td>41.</td> <td>Merck & Co. Inc.</td> <td>US</td> <td>182</td>	41.	Merck & Co. Inc.	US	182
146. Micron Technology, Inc. US 73 170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 77 8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 183. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 80 129. Nippon Sheet Glass Co. Ltd. JP 80 120. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd.	58.	Merck Patent GmbH	DE	151
170. Milliken & Co. US 63 84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 80 122. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	98.	Metso Paper, Inc.	FI	99
84. Mitsubishi Chemical Corp. JP 109 24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 77 8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 154 129. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	146.	Micron Technology, Inc.	US	73
24. Mitsubishi Denki Kabushiki Kaisha JP 344 135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 77 8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 154 129. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	170.	Milliken & Co.	US	63
135. Mitsui Chemicals, Inc. JP 78 137. Molex Inc. US 77 8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 154 129. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	84.	Mitsubishi Chemical Corp.	JP	109
137. Molex Inc. US 77 8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 154 129. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	24.	Mitsubishi Denki Kabushiki Kaisha	JP	344
8. Motorola, Inc. US 618 43. National Institute of Advanced Industrial Science and Technology JP 176 35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 154 129. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	135.	Mitsui Chemicals, Inc.	JP	78
43. National Institute of Advanced Industrial Science and Technology 35. NEC Corp. 36. NEC Corp. 37. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO 37. Nestec S.A. 38. NGK Insulators, Ltd. 39. Nikon Corp. 30. Nippon Sheet Glass Co. Ltd. 39. Nippon Steel Corp. 30. Nippon Steel Corp. 30. Nippon Telegraph and Telephone Corp. 30. Nippon Steel Corp. 31. Nissan Motor Co. Ltd. 32. Nokia Oyj 33. Nortel Networks Ltd. 34. Nortel Networks Ltd. 35. Novartis AG 36. Novartis AG	137.	Molex Inc.	US	77
35. NEC Corp. JP 221 163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 154 129. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	8.	Motorola, Inc.	US	618
163. Nederlandse Organisatie voor Toegepast-Natuurwetenschappelijk Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 154 129. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	43.	National Institute of Advanced Industrial Science and Technology	JP	176
Onderzoek TNO NL 66 182. Nestec S.A. CH 61 133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 154 129. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	35.	NEC Corp.	JP	221
133. NGK Insulators, Ltd. JP 79 57. Nikon Corp. JP 154 129. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	163.		NL	66
57. Nikon Corp. JP 154 129. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	182.	Nestec S.A.	СН	61
129. Nippon Sheet Glass Co. Ltd. JP 80 122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	133.	NGK Insulators, Ltd.	JP	79
122. Nippon Steel Corp. JP 83 210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	57.	Nikon Corp.	JP	154
210. Nippon Telegraph and Telephone Corp. JP 53 231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	129.	Nippon Sheet Glass Co. Ltd.	JP	80
231. Nissan Motor Co. Ltd. JP 50 7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	122.	Nippon Steel Corp.	JP	83
7. Nokia Oyj FI 733 80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	210.	Nippon Telegraph and Telephone Corp.	JP	53
80. Nortel Networks Ltd. CA 116 36. Novartis AG CH 220	231.	Nissan Motor Co. Ltd.	JP	50
36. Novartis AG CH 220	7.	Nokia Oyj	FI	733
36. Novartis AG CH 220	80.	**	CA	116
	36.		СН	220
	109.	Novo Nordisk A/S		
201. Novozymes A/S DK 55	201.		DK	55
100. NSK Ltd. JP 97		•	JP	97

Rank	Applicant	Country of residence	No. published in 2004
68.	Olympus Corp.	JP	133
201.	Otis Elevator Co.	US	55
160.	Outokumpu Oyj	FI	68
47.	Pfizer Products Inc.	US	172
84.	Pharmacia & Upjohn Co.	US	109
72.	Pharmacia Corp.	US	129
23.	Philips Intellectual Property & Standards GmbH	DE	357
163.	Pioneer Corp.	JP	66
201.	Pirelli & C. S.P.A.	IT	55
160.	PPG Industries Ohio, Inc.	US	68
119.	Qinetiq Ltd.	GB	85
16.	Qualcomm Inc.	US	407
92.	Ranbaxy Laboratories Ltd.	IN	105
83.	Raytheon Co.	US	112
116.	Renault S.A.S.	FR	87
123.	Research in Motion Ltd.	CA	82
155.	Rhodia Chimie	FR	69
150.	Ricoh Company, Ltd.	JP	72
146.	Riken	JP	73
5.	Robert Bosch GmbH	DE	791
193.	Roche Diagnostics GmbH	DE	58
210.	S. C. Johnson & Son, Inc.	US	53
27.	Samsung Electronics Co. Ltd.	KR	292
81.	Sanyo Electric Co. Ltd.	JP	115
37.	SAP AG	DE	193
231.	Scania CV AB	SE	50
195.	Schering AG	DE	57
222.	Schering Corp.	US	51
28.	Scimed Life Systems, Inc.	US	279
137.	SDGI Holdings, Inc.	US	77
210.	Seagate Technology LLC	US	53
50.	Seiko Epson Corp.	JP	167
126.	Semiconductor Energy Laboratory Co. Ltd.	JP	81
25.	Sharp Kabushiki Kaisha	JP	306
61.	Shell Internationale Research Maatschappij B.V.	NL	147
76.	Showa Denko K.K.	JP	122
3.	Siemens Aktiengesellschaft	DE	1,252
92.	Smithkline Beecham Corp.	US	105
187.	SMS Demag AG	DE	60
126.	Société de Technologie Michelin	FR	81

Rank	Applicant	Country of residence	No. published in 2004
6.	Sony Corp.	JP	753
166.	Sony Electronics Inc.	US	65
69.	Sony Ericsson Mobile Communications AB	SE	132
110.	Sumitomo Chemical Company, Ltd.	JP	91
118.	Sumitomo Electric Industries, Ltd.	JP	86
98.	Sun Microsystems, Inc.	US	99
217.	Syngenta Participations AG	CH	52
111.	Takeda Pharmaceutical Co. Ltd.	JP	90
45.	TDK Corp.	JP	173
22.	Telefonaktiebolaget LM Ericsson (publ)	SE	364
155.	Tetra Laval Holdings & Finance S.A.	СН	69
210.	Teva Pharmaceutical Industries Ltd.	IL	53
95.	Thales Ultrasonics SAS	FR	104
210.	The Board of Trustees of the Leland Stanford Junior University	US	53
129. ⁻	The Boeing Co.	US	80
143.	The General Hospital Corp.	US	75
	The Government of the United States of America, as represented by the Secretary, Department of Health and Human Services	US	90
153.	The Johns Hopkins University	US	70
21.	The Procter & Gamble Co.	US	367
29.	The Regents of the University of California	US	278
182.	The Trustees of Columbia University in the City of New York	US	61
18.	Thomson Licensing S.A.	FR	392
33.	Tokyo Electron Ltd.	JP	237
204.	Toray Industries, Inc.	JP	54
60.	Toyota Jidosha Kabushiki Kaisha	JP	148
231.	Tyco Healthcare Group LP	US	50
89. I	Unilever N.V.	NL	108
41. l	Unilever plc	GB	182
152. I	University of Florida	US	71
210. l	University of Massachusetts	US	53
142.	Volkswagen AG	DE	76
168.	Volvo Lastvagnar AB	SE	64
82. V	Warner-Lambert Co. LLC	US	114
79. V	Wyeth	US	117
187.	Yamaha Hatsudoki Kabushiki Kaisha	JP	60
222.	Yamanouchi Pharmaceutical Co. Ltd.	JP	51
222.	Yazaki Corp.	JP	51
178.	Yissum Research Development Co. of the Hebrew University of Jerusalem	IL	62
222.	Zeon Corp.	JP	51
106.	ZF Friedrichshafen AG	DE	95

		PCT Seminar Calenda	r
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
18–19 July 2005 Washington (US)	English	Advanced PCT seminar Speaker: Ms. Bidwell (USPTO)	American Intellectual Property Law Association (AIPLA) (Ms. Iris Howell) Tel: (1–703) 415 07 80 Fax: (1–703) 415 07 86 E-mail: aipla@aipla.org Internet (for registration): www.aipla.org
21–22 July 2005 Minneapolis (US)	English	Advanced PCT seminar WIPO speaker: Mr. Erstling	American Intellectual Property Law Association (AIPLA) (see above)
25–26 July 2005 San Diego (US)	English	Advanced PCT seminar WIPO speaker: Mr. Erstling	American Intellectual Property Law Association (AIPLA) (see above)
26 July 2005 Tokyo (JP)	Japanese	Seminar on the PCT system and the Madrid system WIPO speakers: Mr. Nakamaki and Mr. Okutomi	Japan Patent Attorneys Association Tel: (81–3) 35 19 23 60 Fax: (81–3) 35 81 12 05
27 July 2005 Nagoya (JP)	Japanese	Seminar on the PCT system and the Madrid system WIPO speakers: Mr. Nakamaki and Mr. Okutomi	Japan Patent Attorneys Association Tel: (81–3) 35 19 23 60 Fax: (81–3) 35 81 12 05
28 July 2005 Osaka (JP)	Japanese	Seminar on the PCT system and the Madrid system WIPO speakers: Mr. Nakamaki and Mr. Okutomi	Japan Patent Attorneys Association Tel: (81–3) 35 19 23 60 Fax: (81–3) 35 81 12 05
13–14 September 2005 Oslo (NO)	English	PCT seminar WIPO speaker: Mr. Reischle	Norwegian Patent Office (Ms. Åse Skogø) Tel: (47–22) 38 76 17/38 73 00 Fax: (47–22) 38 73 31 E-mail: ask@patentstyret.no
12–13 October 2005 Helsinki (FI)	English	Advanced PCT seminar WIPO speakers: Mr. H.G. Bartels and Mrs. Coeckelbergs	National Board of Patents and Registration of Finland Tel: (358–9) 69 39 500 Fax: (358–9) 69 39 53 22
27–28 October 2005 Helsinki (FI)	English	Advanced PCT seminar WIPO speaker: to be announced	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi
17–18 November 2005 London (GB)	English	Advanced PCT formalities seminar WIPO speaker: to be announced	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
8–9 December 2005 London (GB)	English	PCT presentation at the 4 th Annual Conference for Senior Patent Administrators WIPO speaker: to be announced	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
13–14 December 2005 Paris (FR)	French	PCT seminar 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) 53 04 52 52

PCT Fee Tables

(amounts on 1 July 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 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 filled 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 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
BAM	Convertible mark								

Table I(a) — Transmittal and international filing fees

(amounts on 1 July 2005, unless otherwise indicated)

		(amounts on 1 only 2005, unless otherwise maleated)									
RO	Transn	Transmittal fee ¹		ternational ing 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				
AG	Information										
AL	ALL	9,000	CHF	1,400	15	n a	EP				
АМ	AMD	32,000	USD	1,211	13	87	EP RU				
AP	USD	50	USD	1,211	13	87	AT EP SE				
	(or eq in lo	cal currency)									
AT	EUR	50	EUR	902	10	64	EP				
AU	AUD	100	AUD	1,525	16	109	AU				
AZ	AZM	55,000	USD	1,211	13	n a	EP RU				
ВА	BAM	50	EUR	902	10	64	EP				
BE	EUR	40	EUR	902	10	64	EP				
ВG	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				

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

RO Transmittal fee¹ International Fee per sheet **PCT-EASY** Competent over 30^{1, 2, 3, 4} filing fee^{1, 2, 3} reduction2, 5 ISA(s)6 (CHF 1,400) (CHF 15) (CHF 100) BW Information not yet available ΒY BYR eq USD 70 USD 1,211 13 n a EP RU ΒZ BZD 220 USD 13 87 ΕP 1,211 CA CAD 300 CAD 1,489 16 106 CA 1,400 СН CHF 100 CHF 100 ΕP 15 CNY CN 500 CNY eq CHF 1,400 eq CHF 15 eq CHF 100 CN COP⁷ CO COP 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 eq **CUP**) 1,211 13 87 AT EP ES RU CY CYP 75 CYP ΕP 526 6 n a CZ CZK 1,500 CZK eq **CHF** 1,400 eq **CHF** 15 eq CHF 100 ΕP DE **EUR** 90 **EUR** 902 10 64 ΕP 1,500 DKK 70 EP SE DK DKK 6,700 480 Information not yet available DΖ DZD None CHF 1,400 15 100 AT EP EΑ RUR eq USD 50 USD 1,211 13 87 EP RU USD⁷ USD EC 1,211 13 87 **EP ES** EE **EEK** 1,800 **EEK** eq CHF 1,400 eq CHF 15 eq CHF 100 EG USD 100 USD AT EP US 1,211 13 87 EP⁵ **EUR** 100 **EUR** 902 10 64 ΕP ES⁵ **EP ES EUR** 65.27 **EUR** 902 10 64 ${\sf FI}^5$ **EUR** 135 **EUR** 902 10 64 **EP FI SE** FR⁵ **EUR** 60 **EUR** 902 ΕP 10 64 GB⁵ **GBP** 55 **GBP** 628 7 45 ΕP GD Information not yet available

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

RO	Transm	nittal fee ¹	fi	nternational 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	
GE	GEL ⁸	10	USD	1,211	13	87	EP RU	
GH	GHC ⁹	2,500 or 5,000	USD	1,211	13	na	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 or EUR ¹⁰ or USD ¹⁰	100 64 87	CHF or EUR or USD	1,400 902 1,211	15 10 13	100 64 87	See footnote 11	
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	1,211	13	87	EP US	
IN	INR 8,000 (filing by indiv: 2,000)		· ·				87	AT AU CN EP SE US
IS	ISK	6,500	ISK	74,000	800	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 KE	ES equiv)250 mailing	USD	1,211	13	87	AT AU CN EP SE	
KG	KGS eq L	JSD 100	USD	1,211	13	87	EP RU	
KM	Information	not yet availal	ble			П	1	
KP	KPW eq (CHF 50	KPW	eq CHF 1,400	eq CHF 15	eq CHF 100	AT RU	
KR ⁵	KRW	45,000	KRW	1,195,000	13,000	85,000	AT AU JP ¹² KR	
ΚZ	KZT ⁷	_	USD	1,211	13	87	EP RU	
LR	USD	45	USD	1,211	13	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	
МС	EUR	49 ¹³	EUR	902	10	n a	EP	

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

RO	Transn	nittal fee ¹	fil	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						
MD	MDL	180	USD	1,211	13	87	EP RU						
мк	MKD	2,700	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	n not yet availal	ole										
NG	Information	n not yet availal	ole										
NI	USD	200	USD	1,211	13	87	EP ES						
NL ⁵	EUR	50	EUR	902	10	64	EP						
NO	NOK	500	NOK	7,370	80	530	EP SE						
NZ	NZD	180 ¹⁴	NZD	1,653	18	118	AU EP KR US						
OA	XAF ⁷	XAF ⁷ — XAF eq CHF 1,400 eq CHF 15 n a AT EP RU SE											
ОМ	Information not yet available												
PG	Information	n not yet availal	ole										
РН	PHP	3,500	USD	1,211	13	87	AU EP JP KR US						
PL	PLZ	300	PLZ	eq CHF 1,400	eq CHF 15	n a	EP						
РТ	EUR	31.73	EUR	902	10	64	EP						
RO	ROL	300,000	CHF	1,400	15	100	AT EP RU						
RU	RUR	294	USD	1,211	13	87	EP RU						
sc	Information	n not yet availal	ole										
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						
sĸ	SKK	2,000	SKK	eq CHF 1,400	eq CHF 15	eq CHF 100	EP						
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	n a	EP						

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

RO	Transmit	tal fee ¹	fil	ternational ing 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
TR	CHF	100	CHF	1,400	15	100	EP
тт	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 no	ot yet availal	ble				
VN	VND eq USI) 150	VND	eq CHF 1,400	eq CHF 15	na	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 no	ot 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 July 2005, unless otherwise indicated)

					Search	fee ¹					
EUR	200	CHF	311	KRW	264,000	SGD	430	USD	262	ZAR	1,620
AUD	1,200	CHF*	1,050	EUR */from	684	KRW	948,000	NZD	1,282	SGD	1,490
บอบ	942	ZAR	5,800	"(ITOTTI	1.6.05.	СПР	1,120)				
CAD	1,600	CHF	1,520	EUR	985	USD	1,336				
CNY	1,500	CHF	207	EUR	137	USD	181				
EUR	1,550	CAD	2,520	CHF	2,432	CYP	905	DKK	11,520	GBP	1,078
ISK	129,000	JPY	217,300	MWK	194,000	NOK	12,650	NZD	2,884	SEK	13,870
SGD	3,410	USD	2,075	ZAR	12,000						
EUR	1,550	CHF	2,432	USD	2,075						
EUR	1,550	CHF	2,432	USD	2,075						
JPY	97,000	CHF	1,097	EUR	692	KRW	920,000	USD	887		
KRW	225,000	CHF*	238	EUR	168	NZD	315	USD	218		
* (fro	om 1.8.05	CHF	272)								
USD	300	CHF	344	EUR	227						
SEK	13,870	CHF	2,432	DKK	11,520	EUR	1,550	ISK	129,000	NOK	12,650
USD	2,075										
USD ZAR	1,000 6.000	300 ¹⁷ 1.700 ¹⁷	CHF	1,171	342 ¹⁷	EUR	787	224 ¹⁷	NZD	1,360	420 ¹⁷
	AUD USD CAD CNY EUR ISK SGD EUR EUR USD SEK USD	AUD 1,200 USD 942 CAD 1,600 CNY 1,500 EUR 1,550 ISK 129,000 SGD 3,410 EUR 1,550 EUR 1,550 EUR 1,550 VSD 97,000 KRW 225,000 ★ (from 1.8.05 USD 300 SEK 13,870 USD 2,075 USD 1,000	AUD 1,200 CHF* USD 942 ZAR CAD 1,600 CHF CNY 1,500 CHF EUR 1,550 CAD ISK 129,000 JPY SGD 3,410 USD EUR 1,550 CHF EUR 1,550 CHF EUR 1,550 CHF USD 300 CHF* * (from 1.8.05 CHF USD 300 CHF SEK 13,870 CHF USD 2,075 USD 1,000 300 TF	AUD 1,200 CHF* 1,050 USD 942 ZAR 5,800 CAD 1,600 CHF 1,520 CNY 1,500 CHF 207 EUR 1,550 CAD 2,520 ISK 129,000 JPY 217,300 SGD 3,410 USD 2,075 EUR 1,550 CHF 2,432 EUR 1,550 CHF 2,432 JPY 97,000 CHF 1,097 KRW 225,000 CHF* 238 * (from 1.8.05 CHF 272) USD 300 CHF 2,432 USD 2,075 CHF 2,432 USD 1,000 300 TO CHF 1,097 USD 1,000 300 CHF 2,432	AUD 1,200 CHF* 1,050 EUR USD 942 ZAR 5,800 *(from CAD 1,600 CHF 1,520 EUR CNY 1,500 CHF 207 EUR EUR 1,550 CAD 2,520 CHF ISK 129,000 JPY 217,300 MWK SGD 3,410 USD 2,075 ZAR EUR 1,550 CHF 2,432 USD JPY 97,000 CHF 2,432 USD JPY 97,000 CHF 1,097 EUR KRW 225,000 CHF* 238 EUR * (from 1.8.05 CHF 272) USD 300 CHF 344 EUR SEK 13,870 CHF 2,432 DKK USD 1,000 300 T CHF 1,171	EUR 200 CHF 311 KRW 264,000 AUD 1,200 CHF* 1,050 EUR 684 USD 942 ZAR 5,800 *(from 1.8.05: CAD 1,600 CHF 1,520 EUR 985 CNY 1,500 CHF 207 EUR 137 EUR 1,550 CAD 2,520 CHF 2,432 ISK 129,000 JPY 217,300 MWK 194,000 SGD 3,410 USD 2,075 ZAR 12,000 EUR 1,550 CHF 2,432 USD 2,075 EUR 1,550 CHF 2,432 USD 2,075 JPY 97,000 CHF 1,097 EUR 692 KRW 225,000 CHF* 238 EUR 168 * (from 1.8.05 CHF 272) USD 2,075 USD 300 CHF 2,432 DKK </th <th>AUD 1,200 CHF* 1,050 EUR 684 KRW USD 942 ZAR 5,800 *(from 1.8.05) CHF CAD 1,600 CHF 1,520 EUR 985 USD CNY 1,500 CHF 207 EUR 137 USD EUR 1,550 CAD 2,520 CHF 2,432 CYP ISK 129,000 JPY 217,300 MWK 194,000 NOK SGD 3,410 USD 2,075 ZAR 12,000 EUR 1,550 CHF 2,432 USD 2,075 EUR 1,550 CHF 2,432 USD 2,075 JPY 97,000 CHF 1,097 EUR 692 KRW KRW 225,000 CHF* 238 EUR 168 NZD * (from 1.8.05 CHF 272) USD 300 CHF 344 EUR 227 SEK 13,870 CHF 2,432 DKK 11,520</th> <th>EUR 200 CHF 311 KRW 264,000 SGD 430 AUD 1,200 CHF* 1,050 EUR 684 KRW 948,000 USD 942 ZAR 5,800 *(from 1.8.05: CHF 1,126) CAD 1,600 CHF 1,520 EUR 985 USD 1,336 CNY 1,500 CHF 207 EUR 137 USD 181 EUR 1,550 CAD 2,520 CHF 2,432 CYP 905 ISK 129,000 JPY 217,300 MWK 194,000 NOK 12,650 SGD 3,410 USD 2,075 ZAR 12,000 NOK 12,650 EUR 1,550 CHF 2,432 USD 2,075 VARW 12,650 JPY 97,000 CHF 2,432 USD 2,075 VARW 920,000 KRW 225,000 CHF* 238</th> <th>EUR 200 CHF 311 KRW 264,000 SGD 430 USD AUD 1,200 CHF* 1,050 EUR 684 KRW 948,000 NZD USD 942 ZAR 5,800 *(from 1.8.05) CHF 1,126) NZD CAD 1,600 CHF 1,520 EUR 985 USD 1,336 CNY 1,500 CHF 207 EUR 137 USD 181 EUR 1,550 CAD 2,520 CHF 2,432 CYP 905 DKK ISK 129,000 JPY 217,300 MWK 194,000 NOK 12,650 NZD SGD 3,410 USD 2,075 ZAR 12,000 NCK 12,650 NZD EUR 1,550 CHF 2,432 USD 2,075 KRW 920,000 USD KRW 225,000 CHF* 238 EUR 168 NZD<</th> <th>EUR 200 CHF 311 KRW 264,000 SGD 430 USD 262 AUD 1,200 CHF* 1,050 EUR 684 KRW 948,000 NZD 1,282 USD 942 ZAR 5,800 *(from 1.8.05) CHF 1,126) TCHF 1,126) CHF 1,126 TCHF 1,126 TCHF 1,126 TCHF 1,126 TCHF 1,1282 TCHF 1,126 TCHF 1,282 TCHF 1,126 TCHF 1,282 TCHF 1,1260 TCHF 1,282 TCHF 1,1262 TCHF 1,1262 TCHF 1,1336 TCHF TCHF 1,336 TCHF TCHF 1,336 TCHF TCHF 1,336 TCHF TCHF 1,336 TCHF 1,336 TCHF TCHF 1,432 TCHF 1,432 TCHF TCHF 1,432 TCHF 1,432 TCHF 1,432 TCHF 1,400 TCHF 1,432 TCHF 1,550</th> <th>EUR 200 CHF 311 KRW 264,000 SGD 430 USD 262 ZAR AUD 1,200 CHF* 1,050 EUR 684 KRW 948,000 NZD 1,282 SGD USD 942 ZAR 5,800 *(from 1.8.05) CHF 1,126) *</th>	AUD 1,200 CHF* 1,050 EUR 684 KRW USD 942 ZAR 5,800 *(from 1.8.05) CHF CAD 1,600 CHF 1,520 EUR 985 USD CNY 1,500 CHF 207 EUR 137 USD EUR 1,550 CAD 2,520 CHF 2,432 CYP ISK 129,000 JPY 217,300 MWK 194,000 NOK SGD 3,410 USD 2,075 ZAR 12,000 EUR 1,550 CHF 2,432 USD 2,075 EUR 1,550 CHF 2,432 USD 2,075 JPY 97,000 CHF 1,097 EUR 692 KRW KRW 225,000 CHF* 238 EUR 168 NZD * (from 1.8.05 CHF 272) USD 300 CHF 344 EUR 227 SEK 13,870 CHF 2,432 DKK 11,520	EUR 200 CHF 311 KRW 264,000 SGD 430 AUD 1,200 CHF* 1,050 EUR 684 KRW 948,000 USD 942 ZAR 5,800 *(from 1.8.05: CHF 1,126) CAD 1,600 CHF 1,520 EUR 985 USD 1,336 CNY 1,500 CHF 207 EUR 137 USD 181 EUR 1,550 CAD 2,520 CHF 2,432 CYP 905 ISK 129,000 JPY 217,300 MWK 194,000 NOK 12,650 SGD 3,410 USD 2,075 ZAR 12,000 NOK 12,650 EUR 1,550 CHF 2,432 USD 2,075 VARW 12,650 JPY 97,000 CHF 2,432 USD 2,075 VARW 920,000 KRW 225,000 CHF* 238	EUR 200 CHF 311 KRW 264,000 SGD 430 USD AUD 1,200 CHF* 1,050 EUR 684 KRW 948,000 NZD USD 942 ZAR 5,800 *(from 1.8.05) CHF 1,126) NZD CAD 1,600 CHF 1,520 EUR 985 USD 1,336 CNY 1,500 CHF 207 EUR 137 USD 181 EUR 1,550 CAD 2,520 CHF 2,432 CYP 905 DKK ISK 129,000 JPY 217,300 MWK 194,000 NOK 12,650 NZD SGD 3,410 USD 2,075 ZAR 12,000 NCK 12,650 NZD EUR 1,550 CHF 2,432 USD 2,075 KRW 920,000 USD KRW 225,000 CHF* 238 EUR 168 NZD<	EUR 200 CHF 311 KRW 264,000 SGD 430 USD 262 AUD 1,200 CHF* 1,050 EUR 684 KRW 948,000 NZD 1,282 USD 942 ZAR 5,800 *(from 1.8.05) CHF 1,126) TCHF 1,126) CHF 1,126 TCHF 1,126 TCHF 1,126 TCHF 1,126 TCHF 1,1282 TCHF 1,126 TCHF 1,282 TCHF 1,126 TCHF 1,282 TCHF 1,1260 TCHF 1,282 TCHF 1,1262 TCHF 1,1262 TCHF 1,1336 TCHF TCHF 1,336 TCHF TCHF 1,336 TCHF TCHF 1,336 TCHF TCHF 1,336 TCHF 1,336 TCHF TCHF 1,432 TCHF 1,432 TCHF TCHF 1,432 TCHF 1,432 TCHF 1,432 TCHF 1,400 TCHF 1,432 TCHF 1,550	EUR 200 CHF 311 KRW 264,000 SGD 430 USD 262 ZAR AUD 1,200 CHF* 1,050 EUR 684 KRW 948,000 NZD 1,282 SGD USD 942 ZAR 5,800 *(from 1.8.05) CHF 1,126) *

Table II — Preliminary examination fees

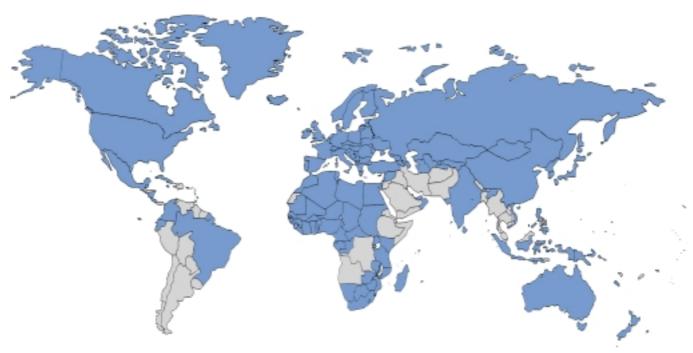
(amounts on 1 July 2005, unless otherwise indicated)

IPEA		Prelim	inary examinat	tion fee ¹⁸	Handling fee ^{3, 18} (CHF 200)	
AT	EUR	200			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	(from 15.7.05:	550)	EUR 129	
JP	JPY	36,000			JPY 17,600	
KR	KRW	225,000			KRW 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 171,000, USD 173; CHF 300=EUR 193, GBP 134, JPY 26,400, KRW 256,000, USD 260.
- 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 (127 on 1 July 2005)



ΑE	United Arab		Costa Rica	IL	Israel	MK	The former		Slovakia (EP)
۸.	Emirates		Cuba (FR)3	IN	India		Yugoslav Republic		
AC	Antigua and		Cyprus (EP) ²	IS	Iceland (EP)	N / I	of Macedonia ¹		San Marino
	Barbuda		Czech Republic (EP)	IT	Italy (EP) ²		Mali (OA) ²		Senegal (OA) ²
	Albania ¹		Germany (EP)	JP	Japan Karus (AB)		Mongolia	SY	Syrian Arab
	1 Armenia (EA)		Denmark (EP)	KE	Kenya (AP)		Mauritania (OA) ²	07	Republic
AT	,		Dominica		Kyrgyzstan (EA)		Malawi (AP)		Swaziland (AP) ²
ΑL			Algeria		Comoros		Mexico	TD	Chad (OA) ²
ΑZ	- · · ·) · · · · · · · · · · · · · · · · · · ·	_	Ecuador	ΚP	Democratic		Mozambique (AP)	ΤG	Togo (OA) ²
BA	Bosnia and	EE	Estonia (EP)		People's Republic		Namibia (AP)	TJ.	Tajikistan (EA)
	Herzegovina ¹	EG	Egypt		of Korea	NE	Niger (OA) ²		Turkmenistan (EA)
BE			Spain (EP)		Republic of Korea		Nigeria		Tunisia
BE		FI	Finland (EP)		Kazakhstan (EA)	NI	Nicaragua		Turkey (EP)
BF			France (EP) ²	LC	Saint Lucia	NL	Netherlands (EP) ²	TT	Trinidad and Tobago
BC	Bulgaria (EP)		Gabon (OA) ²	LI	Liechtenstein (EP)		Norway	ΤZ	United Republic of
BJ			United Kingdom (EP)	LK	Sri Lanka		New Zealand		Tanzania (AP)
	Brazil		Grenada	LR	Liberia		Oman		Ukraine
	V Botswana (AP)		Georgia	LS	Lesotho (AP)		Papua New Guinea		Uganda (AP)
В١	()		Ghana (AP)	LT	Lithuania (EP)		Philippines	US	United States of
ΒZ			Gambia (AP)	LU	Luxembourg (EP)	PL	Poland (EP)		America
C/	Canada		Guinea (OA) ²	LV	Latvia ¹	PΤ	Portugal (EP)	_	Uzbekistan
CF	00	GQ	Equatorial	LY	Libyan Arab		Romania (EP)	VC	Saint Vincent and
	Republic (OA) ²		Guinea (OA) ²		Jamahiriya (from	RU	Russian		the Grenadines
CC	G Congo (OA) ²		Greece (EP) ²		15 September 2005)		Federation (EA)		Viet Nam
CH	I Switzerland (EP)	GW	Guinea-Bissau (OA) ²	MΑ	Morocco	SC	Seychelles	YU	Serbia and
CI	Côte d'Ivoire (OA) ²	HR	Croatia ¹		Monaco (EP) ²	SD	Sudan (AP)		Montenegro ¹
C١	1 Cameroon (OA) ²	HU	Hungary (EP)	MD	Republic of	SE	Sweden (EP)		South Africa
C١	I China	ID	Indonesia		Moldova (EA)	SG	Singapore		Zambia (AP)
CC) Colombia	ΙE	Ireland (EP)2	MG	Madagascar	SI	Slovenia (EP) ²	ZW	Zimbabwe (AP)

Extension of European patent possible (only for international applications filed before 1 July 2005 in the case of Latvia). 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).

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 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.

PCT NEWSLETTER

PATENT COOPERATION TREATY



World Intellectual Property Organization

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

August 2005

No. 08/2005

New: "PatentScope" Patents Portal

WIPO has recently launched a new portal centralizing all patent and PCT-related information so as to provide users with better services at:

www.wipo.int/patentscope/en

The portal includes new sections on patent data and statistics. The patent data section provides access to the complete collection of published PCT international applications (now more than one million) from 1978 to the present day in image format and to the fully searchable text of descriptions and claims for PCT international applications filed after July 1998.

PCT users familiar with the PCT website, will continue to find all of the legal and information resources relating to the filing and processing of PCT applications at the following address:

www.wipo.int/pct/en/applicants.html

Similarly, PCT Offices and Member States will find the following page contains links to PCT data exchange services, PCT application data sources, as well as legal and information resources for use in their respective roles under the PCT:

www.wipo.int/pct/en/offices.html

New resources, such as tutorials on the retrieval of patent information, will be made available on the web site in the coming months. We welcome your comments on the new PatentScope portal at:

www.wipo.int/tools/en/contacts/index.jsp?area=patentscope

Comments about the PCT content of PatentScope and general ques-

tions about PCT can be sent to the PCT Information Service:

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

New: PCT Online File Inspection

A prototype PCT Online File Inspection System has been integrated into PatentScope. This provides access to certain documents held in the application files of the International Bureau as well as bibliographical data, text and

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The Smart Patenting Solution

www.wipo.int/pct/en

Selection of PCT Resources on the Internet (www.wipo.int/pct/en/applicants.html)

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

PCT Reform
The History of the PCT Regulations
PCT gallery of notable inventions and inventors

Collection of PCT user strategies

PCT Information Service

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2005 Subscriptions

Regular mail: CHF 70; Priority mail: CHF 81 25% discount for two or more subscriptions

Binders: CHF 18

The PCT Newsletter is also available on the Internet at:

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

To find out when each issue becomes available, subscribe to the e-mail updating service at the above Internet address.

images of all published international applications since 1978. Similar to the *PCT Gazette* in electronic form, an international application can be searched using the Online File Inspection System according to specific terms, publication number, date etc.

Previously, many of the documents available online had to be requested from the International Bureau under PCT Rules 17 and 94 and were furnished in paper format on payment of a fee. Currently, due to certain legal limitations and practical restrictions on the availability of documents in electronic form, not all documents held in the file of the International Bureau can be accessed online. Where access is desired to documents which are not available via this prototype service, please contact the PCT Information Service:

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

The International Bureau will continue to improve this new system and expand the documents and data made available online in this manner. We encourage users to provide feedback and participate in fine-tuning this tool.

PCT Online File Inspection System:

www.wipo.int/patentscope/en/database/search-adv.jsp

Feedback:

www.wipo.int/tools/en/contacts/index.jsp?area=pct-gazette

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

New PCT Contracting State

Saint Kitts and Nevis (country code: KN)

On 27 July 2005, Saint Kitts and Nevis deposited its instrument of accession to the PCT, and on 27 October 2005, will become bound by the PCT. Consequently, any international application filed on or after 27 October 2005 will automatically include the designation of Saint Kitts and Nevis. Also, because Saint Kitts and Nevis 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 27 October 2005. Furthermore, nationals and residents of Saint Kitts and Nevis will be entitled, as from 27 October 2005, to file international applications under the PCT.

Electronic Filing and Processing of International Applications

Australian Patent Office begins receiving and processing international applications in electronic form

The Australian Patent Office, IP Australia, in its capacity as receiving Office, began receiving and processing international applications in electronic form on 18 July 2005, *provided that they are filed by users already registered with the Office* for that purpose under its PCT-SAFE pilot introduction program for the filing of international applications in electronic form. Electronic filing will be possible for applicants in general in the near future. An announcement will be published in the *PCT Newsletter* when the date is known.

The notification containing IP Australia's requirements and practices with regard to the filing of international applications in electronic form will be published in *PCT Gazette* No. 31/2005, Section IV, on 4 August 2005, which will be available on the PCT website at:

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

Budapest Treaty

Accession by Georgia

On 30 June 2005, Georgia (country code: GE) deposited its instrument of accession to the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, thus bringing the total number of States party to that Treaty

to 61. Georgia is also a PCT Contracting State. The Budapest Treaty will enter into force with respect to Georgia on 30 September 2005. This updates the table of States party to the Budapest Treaty that was published in *PCT Newsletter* No. 09/2004.

PCT Publications

PCT Gazette special issue: Minimum Documentation

The list of published items of non-patent literature required for the purposes of PCT Rule 34.1(b)(iii) was amended with effect from 1 June 2005. The amended list will be published in a special issue of the *PCT Gazette* (No. S-01/2005 (E) and (F)) on 11 August 2005, under the title of "PCT Minimum Documentation; List of Periodicals"; it replaces the list published in a previous special issue of the *PCT Gazette* (No. S-02/2003 (E) and (F)) on 27 March 2003.

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

fax: (41–22) 740 18 12

e-mail: publications.mail@wipo.int

electronic

bookshop: www.wipo.int/ebookshop

mailing

address: 1211 Geneva 20, Switzerland

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

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

PCT Information Update

AT Austria (provisional protection after international publication; requirements concerning agent)

There have been changes in the provisions concerning provisional protection in Austria after international publication where the designation is made for the purposes of a national patent, as follows:

The applicant may, from the date of publication of the international application, claim payment of an indemnity from any person who, without being entitled to do so, uses the subject of the application. If the application is not published in German, this right commences from the date of publication of a translation of the international application into German submitted to the Austrian Patent Office.

There have also been changes in the requirements as to whether an agent is required by the Austrian Patent Office as receiving Office and as to who can act as agent before it as receiving Office and as designated (or elected) Office, as well as changes in the special requirements of the Office as designated (or elected) Office, as follows:

is an agent required by the receiving Office?

no, if the applicant has a residence or his principal place of business in a member State of the European Union or in a State party to the Agreement on the European Economic Area

yes, if he has neither a residence nor his principal place of business within the territory of one of those States

who can act as agent?

any patent attorney, attorney-at-law or notary, entitled to professional representation in Austria.*

If the applicant has a residence or his principal place of business in a member State of the European Union or of a State party to the Agreement on the European Economic Area, he may be represented by any natural person having a residence or his principal place of business in Austria. If the residence or the principal place of business of the applicant is outside of Austria, he has - at least - to mention a person having residence in Austria for the reception of documents.

special requirements:

appointment of an agent if the applicant has neither a residence nor his principal place of business within the territory of the European Union or in a State party to the Agreement on the European Economic Area.

 The lists of patent attorneys, attorneys at law and notaries may be obtained, respectively, from (1) the Österreichische Patentanwaltskammer, Museumstr. 3, A-1070 Wien, Austria (www.patentanwaltskammer.at)
(2) the Österreichischer Rechtsanwaltskammertag, Rotenturmstr. 13, A-1010 Wien, Austria (www.oerak.or.at) and
(3) the Österreichische Notariatskammer, Landesgerichtsstr. 20, A-1010 Wien, Austria (www.notar.at)

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

AU Australia (filing of international applications in electronic form)

See cover page.

CR Costa Rica (fees)

The amount of the following fee, payable to the Registry of Intellectual Property (Costa Rica) as receiving Office, has changed:

transmittal fee: see Table I(a)

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

FI Finland (requirements of International Searching and Preliminary Examining Authorities)

Summaries of the requirements of the National Board of Patents and Registration of Finland as International Searching Authority and International Preliminary Examining Authority have been published in the electronic version of the *PCT Applicant's Guide*. See Vol. I, Annexes C and D (FI) on the WIPO website at:

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

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

HU Hungary (fees)

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

transmittal fee: see Table I(a)
fee for priority document,
per page: HUF 300
plus, per document: HUF 3,000

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

HUF	34,000
HUF	1,700
HUF	3,400
HUF	5,100
HUF	17,000
HUF HUF	17,000 850
	850

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

IB International Bureau (fees)

As from 1 October 2005, there will be a change in the equivalent amount in USD of the following fees, payable to the International Bureau as receiving Office:

transmittal fee: see Table I(a)

fee for priority document: **USD** 39 supplement for airmail: USD 8

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

IN India (location and mailing address; telephone and fax numbers)

The location and mailing address, and the telephone and fax numbers of the Kolkata branch of the Patent Office (India) have changed, as follows:

location and mailing address:

Bouddhik Sampada Bhawan CP-2, Sector-V Salt Lake City Kolkata 700 091 India

telephone: (91-33) 23 67 19 43,

23 67 19 44, 23 67 19 45, 23 67 19 87, 23 67 50 92,

23 67 50 93

(91-33) 23 67 50 91 (PCT Section)

(91-33) 23 67 19 88 fax:

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

MZ Mozambique (name of Office; location and mailing address; telephone and fax numbers; time limit for entry into the national phase)

The name, location and mailing address, and the telephone and fax numbers of the Central Department of Industrial Property (Mozambique) have changed, as follows:

name of Office:

Instituto da Propriedade Industrial

Industrial Property Institute (Mozambique)

address:

Rua Consiglieri Pedroso, 165 P.O. Box 1072 Maputo Mozambique

telephone: (258-1) 354 900

(258-1) 354 944 fax:

The Office has notified a change in the time limit applicable for entry into the national phase under PCT Article 22(3) before it as a designated Office. The new time limit, applicable for any international application filed as of 21 June 2005, or before that date provided that the time limit under PCT Article 22(1) would have expired on or after 21 June 2005, is 31 months from the priority date.

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

US United States of America (fees)

See "Fees payable in US dollars (various countries)", below.

Search fee (Australian Patent Office, Canadian Intellectual Property Office, **European Patent Office, Spanish Patent and** Trademark Office, Swedish Patent and **Registration Office, United States Patent** and Trademark Office)

As from 1 September 2005, there will be a change in the equivalent amount of the higher search fee payable in CHF for an international search carried out by the United States Patent and Trademark Office (USPTO) (the equivalent amount of the lower search fee will not change), 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 Australian Patent Office (IP Australia), as indicated in Table I(b).

As from 15 September 2005, there will be changes in the equivalent amounts payable in CHF and EUR for an international search carried out by the Canadian Intellectual Property Office and in NZD for an international search carried out by the European Patent Office (EPO), as indicated in Table I(b).

As from 1 October 2005, there will be changes in the equivalent amounts payable in SGD and USD for an international search carried out by the EPO, in USD for international searches carried out by the Spanish Patent and Trademark Office and the Swedish Patent and Registration Office and in ZAR for an international search carried out by the USPTO, as indicated in Table I(b).

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

Fees payable in US dollars (various countries)

As from 1 October 2005, there will be a change in the equivalent amounts of the following fees payable in USD to various receiving Offices, as well as a change in the equivalent amount of the reduction under item 3 of the Schedule of Fees where the PCT-SAFE software (operating in "PCT-EASY" mode") is used, as well as the other electronic filing fee reductions, where applicable:

international filing fee, fee per sheet in excess of 30 and PCT-EASY and electronic filing fee reductions: see Table I(a) and footnotes 2 and 5

The Offices affected are listed below. See also "Handling fee" below.

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

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

As from 1 October 2005, there will be a change in the equivalent amount of the handling fee, payable in USD to the Russian Patent Office and the United States Patent and Trademark Office as International Preliminary Examining Authorities, as indicated in Table II.

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

PCT Electronic Products Update for January 2006

As from January 2006, International Patent Classification (IPC) reform and the implementation of WIPO Standard ST.36 will require that WIPO change the data formats of its publication products.

The International Bureau (IB) has been publishing international application information using two formats for some time: *wo-published-application.dtd* and *SPIDI XML*. As these products contain identical data, the IB will take this opportunity to stop the production of the *SPIDI XML* and will, with effect from January 2006, use the revised *wo-published-application.dtd* format only. This will affect international applications sent both electronically and on DVD, and may require certain users to update their systems accordingly.

The format changes will apply from the first publication of 2006, that is, on 5 January 2006. It should be noted that when requesting documents through the Communication on Request (COR) service (a service which is only available to PCT Offices and Authorities – see: https://pctcor.wipo.int/epct), published PCT international applications created prior to January 2006 will be provided in the format in which they were originally produced. Note that the presentation of the front page of the published PCT application will also have to be modified to comply with the IPC display formatting changes (as described in WIPO Standard ST.10/C).

Further information is available at:

www.wipo.int/pct/edi/en/ wo_publication_information/index.html

New/Updated PCT Resources on the Internet

(www.wipo.int/pct/en/applicants.html)

Table of time limits for entering the national/regional phase

The table of time limits for entering the national/regional phase under PCT Chapters I and II, as updated on 1 July 2005, is now available in English and French at, respectively:

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

Types of protection available in PCT Contracting States

See separate item, below.

States party to the PCT and the Paris Convention and Members of the World Trade Organization

See separate item, below.

Request and Demand Forms – Russian

The April 2005 versions of the Request and Demand Forms in Russian are now available on the WIPO website at:

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

Consolidated version of Regulations under the PCT including transitional arrangements – Russian

The Russian text of the consolidated version of the Regulations under the PCT, as in force from 1 January 2004, is available at:

www.wipo.int/ru/treaties/registration/pct/pdf/pct_regs.pdf

It includes, at the end, notes containing important transitional arrangements which apply to many of the amendments to the PCT Regulations which entered into force on 1 January 2004.

Updated History of the PCT Regulations

The History of the PCT Regulations has been updated to include the text of the Regulations as in force from 19 June 1970 to 1 April 2005, and is now available in English on the PCT website at:

www.wipo.int/pct/en/texts/pdf/pct_regulations_history.pdf

The History reproduces the text of the Regulations as in force from 19 June 1970 to 1 April 2005, and includes all superseded provisions in order to show the evolution of the Regulations, with dates in the margins indicating the period during which the respective provisions were in force.

PCT electronic filing user documents – Chinese

Documentation to assist those filing PCT applications electronically is now available in Chinese at:

www.wipo.int/pct-safe/en/support/cn_user_documentation.htm

Types of Protection Available in PCT Contracting States

Since the publication in *PCT Newsletter* No. 08/2004 of a table setting out, for each Contracting State, the types of protection which can be obtained via the PCT, several States have become bound by the PCT, and there have also been changes in the types of protection, other than patents, which are available in certain States. An update of that table appears on pages 11 to 14, and is also available on the WIPO website at:

www.wipo.int/pct/en/texts/pdf/ typesprotection.pdf

States Party to the PCT and the Paris Convention and Members of the World Trade Organization

It is recalled that under PCT Rule 4.10(a), it is possible to claim in an international application the priority of one or more earlier applications filed in, or for, any country party to the Paris Convention for the Protection of Industrial Property or in, or for, any Member of the World Trade Organization (WTO) that is not party to that Convention. The table on pages 15 to 17, which lists the Contracting States of the PCT, together with the States party to the Paris Convention and Members of the WTO, updates the table which was published in *PCT Newsletter* No. 08/2004. This table is now also available on the WIPO website at:

www.wipo.int/pct/en/texts/pdf/pct_paris_wto.pdf

Reminder: Change in General PCT Fax Number

As was already indicated in *PCT Newsletter* No. 03/2005, the general PCT fax number of the International Bureau, which can be used for all PCT matters relating to specific international applications except those relating to the International Bureau as receiving Office, has changed, as follows:

(41-22) 338 82 70

Change to the Publication Schedule

Due to the fact that Thursday, 8 September 2005 will be a non-working day at WIPO, *PCT Gazette* No. 36/2005 and the corresponding PCT pamphlets (published PCT applications) will be published on Friday, 9 September instead of on Thursday, 8 September.

Note also that the completion of technical preparations for the publication of *PCT Gazette* No. 38/2005 (dated 22 September 2005) and the corresponding PCT pamphlets will take place earlier than usual, on Tuesday, 6 September 2005, instead of on Wednesday, 7 September 2005, the day on which it would normally have been completed.

WIPO Publications

Guide on patents for business

WIPO has just published a new guide, specifically geared towards entrepreneurs, inventors and small and medium-sized businesses, entitled "Inventing the Future: An Introduction to Patents for Small and Medium-sized Enterprises". The Guide explains, in practical terms, using concrete examples, how patents can be used to further strategic business goals.

The guide explores some of the most frequently asked questions about the patent system, providing companies with hints and tips on how to go about developing a patent strategy that is suited to their needs. While readers are advised to consult a patent expert when seeking to protect, exploit or enforce a patent, the guide provides practical information to help readers understand the basics and to enable them to ask the right questions when consulting a patenting expert.

The guide can be downloaded as a PDF document from WIPO's SME website (www.wipo.int/sme/en/documents/ guides_manuals.htm) or may be obtained in hard copy by sending an e-mail to:

publications.mail@wipo.int

Information About Mail Received Erroneously at EPO or German Patent and Trade Mark Office

Up until recently, applicants have been able to benefit from an Administrative Agreement between the German Patent and Trade Mark Office (DPMA) and the European Patent Office (EPO) concerning the procedure on receipt of documents and payments. This agreement concerned documents intended for the DPMA which were erroneously filed with the EPO and then forwarded by the EPO to the DPMA, and vice versa. It allowed for the date of receipt of documents filed with the EPO to become the date of receipt of the documents at the DPMA, and vice versa.

As a result of a judgment dated 23 November 2004 (11 W (pat) 41/03), in which the Federal Patents Court ruled this procedure unlawful, the DMPA stopped applying the Administrative Agreement on 1 March 2005. The DPMA and the EPO have, in the interest of legal certainty, agreed that the EPO will also stop applying the Administrative Agreement on 1 September 2005. This means that the filing date of documents intended for one office but received and forwarded by the other will carry the (later) date of receipt at the office for which they were intended. Both offices will continue, as a courtesy service, their postal exchange of documents received in error (to avoid further delays in returning them to senders), but with no guarantee that it will occur within such time limits as may apply. The same applies to payments received by post at the wrong office.

For further information, see the notices published on the EPO and DPMA websites at:

www.european-patent-office.org/news/info/pdf/not07_07_2005.pdf

www.dpma.de/veroeffentlichungen/mitteilungen/mittlg2005_23.html

Practical Advice

The importance of checking the contents of PCT applications before they are filed electronically

Q: I will shortly be filing international applications electronically for the first time. A colleague of mine has already filed a number of international applications electronically and once experienced problems as the data in his application as filed and as noticed by him in the published international application did not conform exactly to the data in the original document (before the file was converted into PDF format for the purpose of electronic filing). What can I do to prevent this from happening?

A: In a few very rare cases, the International Bureau (IB) has received international applications in which certain data has been unintentionally modified when the applicant converted it into either PDF format or XML format. For example, certain symbols or drawings may not have been converted successfully.

Since this problem is not related to the transmittal (that is, the electronic transfer) of the international application to the receiving Office, but occurs prior to the transmittal (during the conversion process), the best practice of double-checking the contents of an international application prior to filing should carry over from the paper world to modern electronic-based practices. You are therefore reminded that it is your responsibility (as applicant or agent) to carefully check that any converted file that is be filed electronically corresponds to the pre-conversion file, to ensure proper disclosure and avoid the risk of the application being published with errors or missing data.

Also, the IB sometimes receives electronic files as attachments that are unrelated to the PCT application – you should therefore also carefully check that the files you are attaching are the correct ones.

Note that the International Bureau and/or the receiving Office concerned will, of course, do all they can to assist applicants who experience any of the above-mentioned problems.

For further information on the filing of international applications electronically, go to the PCT-SAFE website at:

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

PCT Seminar Calendar										
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers							
13–14 September 2005 Oslo (NO)	English	PCT seminar WIPO speaker: Mr. Reischle	Norwegian Patent Office (Ms. Åse Skogø) Tel: (47–22) 38 76 17/38 73 00 Fax: (47–22) 38 73 31 E-mail: ask@patentstyret.no							
16 September 2005 Los Angeles, CA (US)	English	Symposium "The International Patent System: WIPO Comes to UCLA" WIPO speakers: Mr. Erstling, Mr. Bryan and Mr. Wichard	UCLA School of Law Tel: (1–310) 825 09 71 E-mail: events@law.ucla.edu							
28 September 2005 Cologne (DE)	German	Reforms in the Field of Intellectual Property WIPO speaker: Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de							
12–13 October 2005 Helsinki (FI)	English	Advanced PCT seminar WIPO speakers: Mr. H.G. Bartels and Mrs. Coeckelbergs	National Board of Patents and Registration of Finland (Mrs. Juntunen) Tel: (358–9) 69 39 52 38 Fax: (358–9) 69 39 53 22							
27–28 October 2005 Helsinki (FI)	English	Advanced PCT seminar WIPO speaker: to be announced	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi							
17–18 November 2005 London (GB)	English	PCT presentation at the 4 th Annual Conference for Senior Patent Administrators WIPO speaker: to be announced	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk							
8–9 December 2005 London (GB)	English	Advanced PCT formalities seminar WIPO speaker: to be announced	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk							
13–14 December 2005 Paris (FR)	French	PCT seminar 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) 53 04 52 52							

Other WIPO event

From 8 to 9 September 2005 in Vancouver, Canada: the 2005 Worldwide Forum on Marks and Designs will be jointly organized by WIPO and the International Trademark Association (INTA). Attendees will gain a basic understanding of the most common protection systems and of the international registration systems that tie the various national and regional systems together. WIPO speaker: Mr. Datri. For more information: www.inta.org/forums/2005/worldwide/

Types of Protection Available via the PCT in PCT Contracting States [continued]
(situation on 1 August 2005)

State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of patent	Utility model in addition to patent	Other
DZ	Х	(, ,,)	(271)	(=:)	(0)1)	paterit	patent	Certificate of addition
EC	Х					Х		
EE	Х			Х		Х	Х	
EG	Х					X		
ES	Х			Х		Х		Patent of addition
FI	Х			Х		Х	X	
FR				Х				
GA					Х	OAPI utility model		OAPI certificate of addition
GB	Х			Х				
GD ¹	Х							
GE	Х					Х		
GH	Х	Х				ARIPO utility model	ARIPO utility model	Utility certificate
GM	Х	Х				ARIPO utility model	ARIPO utility model	
GN					Х	OAPI utility model		OAPI certificate of addition
GQ					Х	OAPI utility model		OAPI certificate of addition
GR				Х				
GW					Х	OAPI utility model		OAPI certificate of addition
HR	Х							"Consensual patent, extension of EP patent ^{2,4}
HU	Х			Х		Х		
ID	Х							
IE				Х				
IL	Х							Patent of addition
IN	Х							Patent of addition
IS	Х			X ⁵				
IT				Х				
JP	Х					Х		
KE	Х	Х				National or ARIPO utility model	ARIPO utility model	
KG	Х		Х			Х		
KM ¹	Х							
KN ^{1,6}	Х							
KP	Х					X		Inventor's certificate
KR	Х					Х		
KZ	Х		Х			X		Provisional patent
LC	Х							
LI (see CH)								
LK	Х							

Types of Protection Available via the PCT in PCT Contracting States [continued] (situation on 1 August 2005) OAPI Utility model State National **ARIPO** Eurasian European Utility model Other patent patent patent patent patent instead of in addition to (AP) (EA) (EP) (OA) patent patent LR Χ Χ LS National or ARIPO ARIPO utility Χ utility model model Extension of EP patent^{2,8} X^7 LT Х Χ LU Х X^9 Extension of EP patent^{2,10} LV Χ $LY^{1,11}$ Χ Χ MA Certificate of addition MC Χ MD Χ Χ Χ MG Χ Certificate of addition Patent of addition, extension of EP patent² MK Χ MLХ OAPI utility model OAPI certificate of addition MNΧ Χ MR OAPI utility model OAPI certificate of addition MW Χ Χ ARIPO utility ARIPO utility Patent of addition model model MX Χ Х National or ARIPO ARIPO utility ΜZ Χ utility model model ARIPO utility Χ ARIPO utility Χ NA model model OAPI utility model NE Χ OAPI certificate of addition NG¹ Χ Χ Χ NI NL Χ Χ NO ΝZ Χ Patent of addition OM¹ Χ PG Χ PΗ Χ Χ PL Χ Χ Patent of addition Χ РΤ Χ Χ Х Χ X¹² Extension of EP patent^{2,13} RO Χ RU Χ Χ Χ SC Χ SD Χ Χ ARIPO utility ARIPO utility model model SE Χ Χ Χ SG

State	National patent	ARIPO patent	patent	European patent	OAPI patent	Utility model instead of	Utility model in addition to	Other
01		(AP)	(EA)	(EP)	(OA)	patent	patent	
SI	V			X		V		
SK	X			Х		X	X	
SL	X	X				National or ARIPO utility model	ARIPO utility model	
SM	Х							
SN					Х	OAPI utility model		OAPI certificate of addition
SY	Х							Certificate of addition
SZ		Х				ARIPO utility model	ARIPO utility model	
TD					Х	OAPI utility model		OAPI certificate of addition
TG					Х	OAPI utility model		OAPI certificate of addition
TJ	Х		Х			Х		
TM	Х		Х					Provisional patent
TN	Х							
TR	Х			Х		X		Patent of addition
TT	X							Utility certificate
TZ	X	Х				ARIPO utility model	ARIPO utility model	
UA	Х					Х		
UG	Х	Х				ARIPO utility model	ARIPO utility model	Utility certificate
US	Х							
UZ	X					X		
VC	Х							
VN	Х							Patent for utility solution
YU	X							Patent of addition, petty patent, extension of EP patent ^{2,14}
ZA	Х							Patent of addition
ZM	Х	Х				ARIPO utility model	ARIPO utility model	Patent of addition
ZW	Х	Х				ARIPO utility model	ARIPO utility model	Patent of addition

Information regarding any other type of national protection is not yet available.

A request for an extension may be made at the time of entry into the regional phase before the European Patent Office, provided that the designations of EP and/or of the State concerned have not been withdrawn, or, in the case of international applications filed before 1 January 2004, provided that the PCT application contained designations both for a European patent and of the State concerned. Such a request may not be made in the PCT request form itself. See the PCT Applicant's Guide, Vol. I/A, paragraphs 41 and 89, and Vol. II/A, National Chapter (EP) for further details as to the procedure to be followed.

Only for international applications filed on or after 1 December 2004.

Only for international applications filed on or after 1 April 2004.

Only for international applications filed on or after 1 April 2004.

Only for international applications filed on or after 1 November 2004.

Will become bound by the PCT on 27 October 2005.

⁵ 6

Only for international applications filed on or after 1 December 2004.

Only for international applications filed before 1 December 2004.

Only for international applications filed on or after 1 July 2005.

¹⁰ Only for international applications filed before 1 July 2005.

Will become bound by the PCT on 15 September 2005.

¹² Only for international applications filed on or after 1 March 2003.

Only for international applications filed before 1 March 2003.

¹⁴ Only for international applications filed on or after 1 November 2004.

States Party to the PCT and the Paris Convention and Members of the World Trade Organization

(situation on 1 August 2005)

States/Members	PCT (128)	Paris (169)	WTO (148)	States/Members	PCT	Paris	wто
Albania (AL)	Х	Х	Х	Canada (CA)	Х	Х	Х
Algeria (DZ)	Х	Х	_	Central African Republic (CF)	Х	Х	Х
Andorra (AD)	-	Х	_	Chad (TD)	Х	Х	Х
Angola (AO)	-	_	Х	Chile (CL)	-	Х	Х
Antigua and Barbuda (AG)	Х	Х	Х	China (CN)	X ¹	X ^{1,2}	Х
Argentina (AR)	-	Х	Х	Colombia (CO)	Х	Х	Х
Armenia (AM)	Х	Х	Х	Comoros (KM)	Х	Х	_
Australia (AU)	Х	Х	Х	Congo (CG)	Х	Х	Х
Austria (AT)	Х	Х	Х	Costa Rica (CR)	Х	Х	Х
Azerbaijan (AZ)	Х	Х	_	Côte d'Ivoire (CI)	Х	Х	Х
Bahamas (BS)	_	Х	_	Croatia (HR)	Х	Х	Х
Bahrain (BH)	_	Х	Х	Cuba (CU)	Х	Х	Х
Bangladesh (BD)	_	Х	Х	Cyprus (CY)	Х	Х	Х
Barbados (BB)	Х	Х	Х	Czech Republic (CZ)	Х	Х	Х
Belarus (BY)	Х	Х	_	Democratic People's Republic of Korea (KP)	x	х	_
Belgium (BE)	Х	Х	Х	Democratic Republic of the Congo (CD)	_	х	Х
Belize (BZ)	Х	Х	Х	Denmark (DK)	Х	Х	Х
Benin (BJ)	Х	Х	Х	Djibouti (DJ)	_	Х	Х
Bhutan (BT)	_	Х	_	Dominica (DM)	Х	Х	Х
Bolivia (BO)	_	Х	Х	Dominican Republic (DO)	_	Х	Х
Bosnia and Herzegovina (BA)	Х	Х	_	Ecuador (EC)	Х	Х	Х
Botswana (BW)	Х	Х	Х	Egypt (EG)	Х	х	Х
Brazil (BR)	Х	Х	Х	El Salvador (SV)	-	х	Х
Brunei Darussalam (BN)	_	_	Х	Equatorial Guinea (GQ)	Х	Х	-
Bulgaria (BG)	Х	Х	Х	Estonia (EE)	Х	Х	Х
Burkina Faso (BF)	Х	Х	Х	European Communities	-	-	Х
Burundi (BI)	-	Х	Х	Fiji (FJ)	-	_	Х
Cambodia (KH)	-	Х	Х	Finland (FI)	Х	Х	Х
Cameroon (CM)	Х	Х	Х	France (FR)	Х	Х	Х

States Party to the PCT and the Paris Convention and Members of the World Trade Organization [continued] (situation on 1 August 2005)

States/Members	PCT	Paris	WTO	States/Members	PCT	Paris	wto
Gabon (GA)	Х	Х	Х	Lao People's Democratic Republic (LA)	_	х	_
Gambia (GM)	Х	Х	Х	Latvia (LV)	Х	Х	Х
Georgia (GE)	Х	Х	Х	Lebanon (LB)	-	Х	_
Germany (DE)	Х	Х	Х	Lesotho (LS)	Х	Х	Х
Ghana (GH)	х	Х	Х	Liberia (LR)	Х	Х	_
Greece (GR)	Х	Х	Х	Libyan Arab Jamahiriya (LY)	X ³	Х	_
Grenada (GD)	х	Х	Х	Liechtenstein (LI)	Х	Х	Х
Guatemala (GT)	_	Х	Х	Lithuania (LT)	Х	Х	Х
Guinea (GN)	Х	Х	Х	Luxembourg (LU)	Х	Х	Х
Guinea-Bissau (GW)	Х	Х	Х	Macao, China (MO)	-	_2	Х
Guyana (GY)	_	Х	Х	Madagascar (MG)	Х	Х	Х
Haiti (HT)	_	Х	Х	Malawi (MW)	Х	Х	Х
Holy See (VA)	_	Х	_	Malaysia (MY)	-	Х	Х
Honduras (HN)	_	Х	Х	Maldives (MV)	-	_	Х
Hong Kong, China (HK)	_1	_1	Х	Mali (ML)	Х	Х	Х
Hungary (HU)	Х	Х	Х	Malta (MT)	-	Х	Х
Iceland (IS)	Х	Х	Х	Mauritania (MR)	Х	Х	Х
India (IN)	Х	Х	Х	Mauritius (MU)	-	Х	Х
Indonesia (ID)	Х	Х	Х	Mexico (MX)	Х	Х	Х
Iran (Islamic Republic of) (IR)	_	Х	-	Monaco (MC)	Х	Х	_
Iraq (IQ)	_	Х	_	Mongolia (MN)	Х	Х	Х
Ireland (IE)	Х	Х	Х	Morocco (MA)	Х	Х	Х
Israel (IL)	Х	Х	Х	Mozambique (MZ)	Х	Х	Х
Italy (IT)	Х	Х	Х	Myanmar (MM)	-	_	Х
Jamaica (JM)	_	Х	Х	Namibia (NA)	Х	Х	Х
Japan (JP)	Х	Х	Х	Nepal (NP)	-	х	Х
Jordan (JO)	-	Х	Х	Netherlands (NL)	Х	х	Х
Kazakhstan (KZ)	Х	Х	_	New Zealand (NZ)	Х	х	Х
Kenya (KE)	Х	Х	Х	Nicaragua (NI)	Х	Х	Х
Kuwait (KW)	_	_	Х	Niger (NE)	Х	Х	Х
Kyrgyzstan (KG)	Х	Х	Х	Nigeria (NG)	Х	Х	Х

States Party to the PCT and the Paris Convention and Members of the World Trade Organization [continued]

(situation on 1 August 2005)

States/Members	PCT	Paris	WTO	States/Members	PCT	Paris	WTO
Norway (NO)	Х	Х	Х	Spain (ES)	Х	Х	Х
Oman (OM)	Х	Х	Х	Sri Lanka (LK)	Х	Х	Х
Pakistan (PK)	_	Х	Х	Sudan (SD)	Х	Х	_
Panama (PA)	_	Х	Х	Suriname (SR)	_	Х	Х
Papua New Guinea (PG)	Х	Х	Х	Swaziland (SZ)	Х	Х	Х
Paraguay (PY)	_	Х	Х	Sweden (SE)	Х	Х	Х
Peru (PE)	_	Х	Х	Switzerland (CH)	Х	Х	Х
Philippines (PH)	Х	Х	Х	Syrian Arab Republic (SY)	Х	Х	_
Poland (PL)	Х	Х	Х	Taiwan, Province of China (TW) ⁵	_	_	Х
Portugal (PT)	Х	Х	Х	Tajikistan (TJ)	Х	Х	_
Qatar (QA)	-	Х	Х	Thailand (TH)	_	_	Х
Republic of Korea (KR)	Х	Х	Х	The former Yugoslav Republic of Macedonia (MK)	Х	х	х
Republic of Moldova (MD)	Х	Х	Х	Togo (TG)	Х	Х	Х
Romania (RO)	Х	Х	Х	Tonga (TO)	_	Х	-
Russian Federation (RU)	Х	Х	-	Trinidad and Tobago (TT)	Х	Х	Х
Rwanda (RW)	_	Х	Х	Tunisia (TN)	Х	Х	Х
Saint Kitts and Nevis (KN)	X^4	Х	Х	Turkey (TR)	Х	Х	Х
Saint Lucia (LC)	Х	Х	Х	Turkmenistan (TM)	Х	Х	-
Saint Vincent and the Grenadines (VC)	Х	Х	х	Uganda (UG)	Х	Х	Х
San Marino (SM)	Х	Х	-	Ukraine (UA)	Х	Х	_
Sao Tome and Principe (ST)	-	Х	-	United Arab Emirates (AE)	Х	Х	Х
Saudi Arabia (SA)	-	Х	-	United Kingdom (GB)	Х	Х	Х
Senegal (SN)	Х	Х	Х	United Republic of Tanzania (TZ)	Х	Х	Х
Serbia and Montenegro (YU)	Х	Х	_	United States of America (US)	Х	Х	Х
Seychelles (SC)	Х	Х	-	Uruguay (UY)	_	Х	Х
Sierra Leone (SL)	Х	Х	Х	Uzbekistan (UZ)	Х	Х	_
Singapore (SG)	Х	Х	Х	Venezuela (VE)	_	Х	Х
Slovakia (SK)	Х	Х	Х	Viet Nam (VN)	Х	Х	_
Slovenia (SI)	Х	Х	Х	Zambia (ZM)	Х	Х	Х
Solomon Islands (SB)	_	-	Х	Zimbabwe (ZW)	Х	Х	Х
South Africa (ZA)	Х	Х	Х				

^{1.} China has notified the Director General of WIPO that the PCT and the Paris Convention apply also to the Hong Kong Special Administrative Region.

^{2.} China has notified the Director General of WIPO that the Paris Convention applies also to the Macao Special Administrative Region.

^{3.} Will become bound by the PCT on 15 September 2005.

^{4.} Will become bound by the PCT on 27 October 2005.

^{5.} Also referred to as "Chinese Taipei" or, within the context of the WTO, as "Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu."

PCT Fee Tables

(amounts on 1 August 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 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 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 IPEA	equivalent of – International Preliminary	BGL BRR	Bulgarian lev Brazilian real	GBP GEL	Pound sterling Georgian lari	LSM LTL	Lesotho loti Lithuanian litas	SEK SGD	Swedish krona 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 BAM	Azerbaijani manat Convertible mark	EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound	ZWD	Zimbabwe dollar

Table I(a) — Transmittal and international filing fees

(amounts on 1 August 2005, unless otherwise indicated)

RO	Transmittal fee ¹		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
AG	Information no	t yet availa	ble				
AL	ALL	9,000	CHF	1,400	15	n a	EP
AM	AMD	32,000	USD	1,211	13	87	EP RU
			(from 1.10.05:	1,102)	(12)	(79)	
AP	USD	50	USD	1,211	13	87	AT EP SE
	(or eq in local of	currency)	(from 1.10.05:	1,102)	(12)	(79)	
AT	EUR	50	EUR	902	10	64	EP
AU	AUD	100	AUD	1,525	16	109	AU
AZ	AZM	55,000	USD	1,211	13	n a	EP RU
			(from 1.10.05:	1,102)	(12)		
ВА	BAM	50	EUR	902	10	64	EP
ВЕ	EUR	40	EUR	902	10	64	EP
ВG	BGL	60	BGL ed	CHF 1,400	eq CHF 15	eq CHF 100	EP RU
BR	BRR	236	BRR ed	CHF 1,400	eq CHF 15	eq CHF 100	AT EP SE US
BW	Information no	ot yet availa	ble				
ву	BYR eq USD	70	USD	1,211	13	n a	EP RU
			(from 1.10.05:	1,102)	(12)		

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

RO	Transmitta	ıl fee ¹	Interna filing f (CHF	ntional ee ^{1, 2, 3}	Fee per sheet over 30 ^{1, 2, 3, 4} (CHF 15)	PCT-EASY reduction ^{2, 5} (CHF 100)	Competent ISA(s) ⁶
BZ	BZD	220	USD (from 1.10.05:	1,211 <i>1,102</i>)	13 (12)	87 (79)	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
со	COP ⁷	_	COP eq I	JSD 1,211 1,102)	eq USD 13 <i>(12)</i>	eq USD 87 (79)	AT, EP, ES, RU
CR	USD	250	USD (from 1.10.05:	1,211 1,102)	13 (12)	87 (79)	EP ES
си	USD (or eq C	UP)200	USD (or eq CL (from 1.10.05:	J P) 1,211 1,102)	13 (12)	87 (79)	AT EP ES RU
CY	CYP	75	СҮР	526	6	n a	EP
cz	СZК	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 availal	ble			П	11
DZ	DZD	None	CHF	1,400	15	100	AT EP
EA	RUR eq USD	50	USD (from 1.10.05:	1,211 1,102)	13 (12)	87 (79)	EP RU
EC	USD ⁷	_	USD (from 1.10.05:	1,211 1,102)	13 (12)	87 (79)	EP ES
EE	EEK	1,800	EEK eq	CHF 1,400	eq CHF 15	eq CHF 100	EP
EG	USD	100	USD (from 1.10.05:	1,211 1,102)	13 (12)	87 (79)	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 FI SE
FR ⁵	EUR	60	EUR	902	10	64	EP
GB ⁵	GBP	55	GBP	628	7	45	EP
GD	Information not	yet availal	ble			П	n
GE	GEL ⁸	10	USD (from 1.10.05:	1,211 1,102)	13 (12)	87 (79)	EP RU

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

	(amounts on 1 August 2005, unless otherwise indicated)								
RO	Transmitta	al fee ¹	filiı	ernational ng 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		
GH	GHC ⁹	2,500 r 5,000	USD (from 1.10.0	1,211 05: 1,102)	13 (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		10,700	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			
	or USD ¹⁰	87	or USD	1,211	13	87			
	(from 1.10.05:	79)	(from 1.10.0	05: 1,102)	(12)	(79)			
ID	IDR 5	00,000	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	1,211	13	87	EP US		
			(from 1.10.0	05: 1,102)	(12)	(79)			
IN	INR	8,000	USD	1,211	13	87	AT AU CN EP SE US		
"	(filing by indiv:		(from 1.10.0	•	(12)	(79)	711710 011 21 02 00		
IS	ISK	6,500	ISK	74,000	800	5,300	EP SE		
IT	EUR	30.99	EUR	902	10	n a	EP		
JP ⁵		13,000	JPY	123,200	1,300	8,800	EP JP		
					·				
KE	USD (or KES eq plus cost of mai	,	USD (from 1.10.0	1,211 05: 1,102)	13 <i>(12)</i>	87 (79)	AT AU CN EP SE		
KG	•	ŭ		·			ED DII		
NG	KGS eq USD 100		(from 1.10.0	1,211 05: 1,102)	13 <i>(12)</i>	87 (79)	EP RU		
KM	Information not	vet availal		,	. ,		II		
KP		-		og CHE 1 400	og CUE 45	eq CHF 100	AT DI		
	KPW eq CHF		KPW	eq CHF 1,400	eq CHF 15		AT RU		
KR ⁵	_	45,000	KRW	1,195,000	13,000	85,000	AT AU JP ¹² KR		
KZ	KZT ⁷	_	USD	1,211	13	87	EP RU		
LR	USD	45	USD	1,211	13	n a	AT AU CN EP SE		
			(from 1.10.0	05: 1,102)	(12)				
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		
МС	EUR	49 ¹³	EUR	902	10	n a	EP		

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 August 2005, 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
MD	MDL	180	USD (from 1.10	1,211 1.05: 1,102)	13 <i>(12)</i>	87 (79)	EP RU
MK	MKD	2,700	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	n not yet availal	ole				
NG	Information	n not yet availal	ole				
NI	USD	200	USD (from 1.10	1,211 1.05: 1,102)	13 (12)	87 (79)	EP ES
NL ⁵	EUR	50	EUR	902	10	64	EP
NO	NOK	500	NOK	7,370	80	530	EP SE
NZ	NZD	180 ¹⁴	NZD	1,653	18	118	AU EP KR US
ОА	\mathbf{XAF}^7	_	XAF	eq CHF 1,400	eq CHF 15	n a	AT EP RU SE
ОМ	Information	n not yet availal	ole				
PG	Information	n not yet availal	ole				
PH	PHP	3,500	USD (from 1.10	1,211 1.05: 1,102)	13 (12)	87 (79)	AU EP JP KR US
PL	PLZ	300	PLZ	eq CHF 1,400	eq CHF 15	n a	EP
РТ	EUR	31.73	EUR	902	10	64	EP
RO	ROL	300,000	CHF	1,400	15	100	AT EP RU
RU	RUR	294	USD (from 1.10	1,211 1.05: 1,102)	13 <i>(12)</i>	87 (79)	EP RU
sc	Information	n not yet availal	ole				
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
sĸ	SKK	2,000	SKK	eq CHF 1,400	eq CHF 15	eq CHF 100	EP
SM	EUR	50	EUR	902	10	n a	EP
SY	USD ⁷	_	USD (from 1.10	1,211 0.05: 1,102)	13 (12)	87 (79)	AT EP RU
TJ	TJS ⁷	_	USD (from 1.10	1,211 1.05: 1,102)	13 (12)	n.a	EP RU
тм	USD ⁷	_	USD (from 1.10	1,211	13 (12)	87 (79)	EP RU
TN	TND ⁷	_	CHF	1,400	15	n a	EP

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 August 2005, 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
TR	CHF	100	CHF	1,400	15	100	EP
тт	TTD	750	USD (from 1.10.05:	1,211 <i>1,102</i>)	13 (12)	87 (79)	AT EP SE US
UA	UAH	255	USD (or eq UAH) (from 1.10.05:	1,211 1,102)	13 (12)	n a	EP RU
US	USD	300	USD (from 1.10.05:	1,211 <i>1,102</i>)	13 (12)	87 (79)	EP US
UZ	USD ⁷	_	USD (from 1.10.05:	1,211 1,102	13 (12)	87 (79)	EP RU
vc	Information not	yet availa	ble				
VN	VND eq USD	150	VND eq CH	IF 1,400	eq CHF 15	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD eq CH	IF 1,400	eq CHF 15	eq CHF 100	EP
ZA	ZAR	500	ZAR	7,270	80	520	AT AU EP US
ZM	Information not yet available						
zw	ZWD	6,000	ZWD eq US (from 1.10.05:	5 D 1,211 1,102	eq USD 13 <i>(12)</i>	eq USD 87 <i>(</i> 79 <i>)</i>	AT AU CN EP RU

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

(amounts on 1 August 2005, unless otherwise indicated)												
ISA						Search	fee ¹					
AT	EUR	200	CHF	311	KRW	264,000	SGD	430	USD	262	ZAR	1,620
AU	AUD	1,200	CHF	1,126	EUR*	684	KRW	948,000	NZD	1,282	SGD	1,490
	USD	942	ZAR	5,800	*(from	1.9.05:	EUR	769)				
CA	CAD	1,600	CHF*	1,520	EUR*	985	USD	1,336				
	*(from	15.9.05:	CHF	1,681	EUR	1,078)						
CN	CNY	1,500	CHF	207	EUR	137	USD	181				
EP ¹⁵	EUR	1,550	CAD	2,520	CHF	2,432	CYP	905	DKK	11,520	GBP	1,078
	ISK	129,000	JPY	217,300	MWK	194,000	NOK	12,650	NZD*	2,884	SEK	13,870
	SGD*	3,410	USD**	2,075	ZAR	12,000						
	*(from	15.9.05:	NZD	2,622)								
	*(from	1.10.05:	SGD	3,150	USD	1,877)						
ES ¹⁵	EUR	1,550	CHF	2,432	USD*	2,075	*(from	*(from 1.10.05:		1,877)		
FI	EUR	1,550	CHF	2,432	USD	2,075						
JP	JPY	97,000	CHF	1,097	EUR	692	KRW	KRW 920,000		887		
KR	KRW	225,000	CHF	272	EUR	168	NZD	315	USD	218		
RU ¹⁶	USD	300	CHF	344	EUR	227						
SE	SEK	13,870	CHF	2,432	DKK	11,520	EUR	1,550	ISK	129,000	NOK	12,650
	USD*	2,075	•	1.10.05:	USD	1,877)						
US	USD	1,000	300 17	CHF*	1,171	342 ¹⁷	EUR	787	224 17	NZD	1,360	420 ¹⁷
	ZAR**	6,000	1,700 ¹⁷									
	*(from	1.9.05:	CHF	1,269	342	17)						
	**(from	1.10.05:	ZAR	6,800	2,100	1')						

Table II — Preliminary examination fees

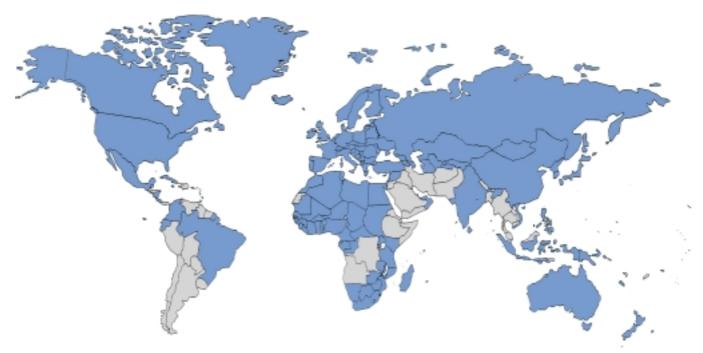
(amounts on 1 August 2005, unless otherwise indicated)

IPEA		Prelimir	nary examination fee ¹⁸	H	landling fee ^{3, 18} (CHF 200)
AT	EUR	200		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	550		EUR	129
JP	JPY	36,000		JPY	17,600
KR	KRW	225,000		KRW	171,000
RU ¹⁶	USD	200 ²⁰	300 ²¹	USD	173
SE	SEK	5,000		SEK	1,160
US	USD	600	750 ²²	USD (from 1.10.05:	173 157)

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 171,000, USD 173 (from 1.10.05: USD 157); CHF 300=EUR 193, GBP 134, JPY 26,400, KRW 256,000, USD 260 (from 1.10.05: USD 236).
- 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 Turkev.
- 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), ((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(b) 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.
- 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 (128 on 1 August 2005)



ΑE	United Arab Emirates		Costa Rica Cuba	IN IS	India Iceland (EP)		Madagascar The former		Slovakia (EP) Sierra Leone (AP)
AG	Antigua and		Cyprus (EP) ²	IT	Italy (EP) ²		Yugoslav Republic		San Marino
	Barbuda	CZ	Czech Repúblic (EP)	JΡ	Japan		of Macedonia ¹	SN	Senegal (OA) ²
ΑL	Albania ¹	DE	Germany (EP)	KE	Kenya (AP)		Mali (OA) ²		Syrian Arab
AM	Armenia (EA)		Denmark (EP)		Kyrgyzstan (EA)		Mongolia		Republic
ΑT	Austria (EP)		Dominica		Comoros		Mauritania (OA) ²		Swaziland (AP) ²
ΑU		DZ	Algeria	KN	Saint Kitts and Nevis (from		Malawi (AP) Mexico	TD	Chad (OA) ²
ΑZ	Azerbaijan (EA)		Ecuador		27 October 2005)		Mozambique (AP)	TG	Togo (OA) ²
BA		EE EG	Estonia (EP)	ΚP			Namibia (AP)	TJ.	Tajikistan (EA)
	Herzegovina ¹		Egypt Spain (EP)	111	People's Republic	NE	Niger (OA) ²		Turkmenistan (EA)
BB		FI	Finland (EP)		of Korea		Nigeria		Tunisia
BE	Belgium (EP) ²	FR	France (EP) ²	KR	Republic of Korea	NI	Nicaragua	TT	Turkey (EP) Trinidad and Tobago
BF BG	Burkina Faso (OA) ²	GΑ	Gabon (OA) ²		Kazakhstan (EA)		Netherlands (EP) ²	Τż	United Republic of
BJ	Bulgaria (EP) Benin (OA) ²	GB	United Kingdom (EP)	LC	Saint Lucia		Norway	12	Tanzania (AP)
BR			Grenada	LI	Liechtenstein (EP)		New Zealand	IJA	Ukraine
	/ Botswana (AP)		Georgia	LK LR	Sri Lanka Liberia		Oman		
BY	Belarus (EA)		Ghana (AP)		Lesotho (AP)		Papua New Guinea		
BZ			Gambia (AP) Guinea (OA) ²	LT	Lithuania (EP)	PL	Philippines Poland (EP)		America
CA	Canada		Equatorial	ĽÜ	Luxembourg (EP)	PT	Portugal (EP)	UΖ	Uzbekistan
CF	Central African	OQ	Guinea (OA) ²	ĹV	Latvia (EP)		Romania (EP)	VC	Saint Vincent and
	Republic (OA) ²	GR	Greece (EP) ²	ĹΥ	Libyan Arab		Russian		the Grenadines
	Congo (OA) ²		Guinea-Bissau (OA)2		Jamahiriya (from		Federation (EA)		Viet Nam
	Switzerland (EP)		Croatia ¹		15 September 2005)	SC	Seychelles `	YU	Serbia and
CI	Côte d'Ivoire (OA) ²		Hungary (EP)		Morocco	SD	Sudan (AP)		Montenegro ¹
	Cameroon (OA) ²	ΙD	Indonesia		Monaco (EP) ²	SE	Sweden (EP)		
_	China	ΙΕ	Ireland (EP) ²	MD	Republic of		Singapore		Zambia (AP)
CO	Colombia	IL	Israel		Moldova (EA)	SI	Slovenia (EP) ²	∠VV	Zimbabwe (AP)

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).

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/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.

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

PCT NEWSLETTER

PATENT COOPERATION TREATY



World Intellectual Property Organization

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

September 2005

No. 09/2005

Electronic Filing and Processing of International Applications

Danish Patent and Trademark Office begins receiving and processing international applications in electronic form

On 15 August 2005, the Danish Patent and Trademark Office, in its capacity as receiving Office, notified WIPO under PCT Rule 89bis.1(d) that it is prepared to receive and process international applications in electronic form with effect from 1 September 2005. The notification containing the Danish Patent and Trademark Office's requirements and practices with regard to the filing of international applications in electronic form was published in PCT Gazette No. 35/2005, Section IV, on 1 September 2005 and is available on the WIPO website at:

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

The equivalent amounts in DKK of the applicable fee reductions for electronic filing are indicated in footnote 5 of the fee tables.

Change Regarding Signature Requirements for the Declaration of Inventorship

As from 1 October 2005, the signature of the inventors will always have to appear on the declaration of inventorship under PCT Rule 4.17(iv), which may be filed during the international phase for the purposes of the designation of the United States of America. It is recalled that currently, if the inventor has signed the Request Form (PCT/RO/101) and the declaration of inventorship is filed together with the international application, the signature of the

inventor is not required on the declaration itself (see Section 214(a) of the Administrative Instructions under the PCT). As from 1 October 2005, the signature of the inventor in Box No. X of the request form, in case the declaration is filed together with the international application, will no longer replace the signature on the declaration. Applicants are therefore advised to change their practice, if need be, accordingly. The Notes to Box No. VIII(iv) of the Request Form will be amended accordingly.

Note that information concerning the possibility of not signing the declaration of inventorship itself (in the circumstances mentioned above), which was published in the practical advice in *PCT Newsletter* Nos. 10/2002 and 04/2005, is therefore superseded.

New Edition of the IPC Available Online

A new, updated edition (the eighth edition) of the International Patent Classification (IPC) will enter into force on 1 January 2006, and is

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The Smart Patenting Solution

www.wipo.int/pct/en

Selection of PCT Resources on the Internet (www.wipo.int/pct/en/applicants.html)

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)

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- 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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www.wipo.int/pct/en/newslett/

To find out when each issue becomes available, subscribe to the e-mail updating service at the above Internet address.

now available on the WIPO website (www.wipo.int/classifications/ipc/ipc8). As from that date, all published patent documents should be classified according to the new edition.

The IPC, which is administered by WIPO, is a hierarchical classification system covering all fields of technology and was designed to facilitate search and retrieval of patent information in all fields of technology. The IPC is periodically revised to take account of technological developments and to ensure a more user-friendly and accessible patent classification and search tool for specialists and nonspecialists alike. The eighth edition is the product of a six-year process of reform designed to adapt the IPC to the electronic environment for improved efficiency in the retrieval of patent information and to facilitate its use by industrial property offices and the general public. The changes to the IPC were prepared by WIPO member states and intergovernmental organizations participating in the IPC Revision Working Group and approved by the IPC Committee of Experts.

The reform of the IPC has resulted in a number of fundamental changes to the structure and methods of revision and use of the IPC, as follows:

- the IPC has been divided into two levels the core and advanced levels to better satisfy the differing needs of industrial property offices, both large and small, and the general public;
- an electronic layer has been created to include data to illustrate IPC entries and

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

provide detailed explanations including definitions of classification entries and structural chemical formulae;

- the principle of reclassification of search files has been introduced to ensure that only the most recent version of the IPC is used when undertaking a patent information search;
- a Master Classification Database will be established which will contain up-to-date classification information (that is, according to the most recent version of the IPC) for all patent documents belonging to the PCT Minimum Documentation;
- revision amendments to the seventh edition have also been included and, in total, over 1,400 new entries have been introduced in the new edition of the IPC;
- one new class and five new subclasses relating to new technologies have also been created. These include:
 - a main group (A61K 36/00) for traditional medicine based on the use of plants. Such information represents the most important part of documented traditional knowledge. This new enhancement provides classification-based access to traditional knowledge as prior art and will thereby facilitate information searches relating to traditional knowledge-based innovations:
 - a subclass (B60W) for methods or systems for conjoint control of vehicle sub-units of different function and for control of hybrid vehicles;
 - a subclass (C40B) for combinatorial chemistry a new area in chemical technology applied to drug synthesis and discovery which allows for preparation of thousands of chemical compounds (chemical libraries) in one synthesis;
 - a subclass (G06Q) for business methods. This was created in view of the dramatic increase in the number of patent applications relating to the application of data processing systems or methods for administrative, commercial, financial and managerial purposes.

The complete text of the eighth edition, in English and French, is available from the Internet at:

www.wipo.int/classifications/ipc/ipc8

The printed version of the core level of the IPC is available from WIPO (see www.wipo.int/ ebookshop for further information). Additional IPC-related material, such as Catchword Indexes to the IPC, the Revision Concordance List and a new version of the IPC:CLASS CD-ROM will be published later this year.

Information on the Upcoming Session of the PCT Assembly

The thirty-fourth session of the Assembly of the PCT Union will be held in Geneva from 26 September to 5 October 2005, as part of the meetings of the Assemblies of the Member States of WIPO.

In addition to discussions on PCT reform, and the presentation of status reports on quality management systems for PCT International Authorities and on PCT automation, two main sets of proposed amendments to the PCT Regulations will be submitted for adoption which would enter into force on 1 April 2006 and 1 April 2007, respectively.

The proposed amendments which would enter into force in 2006 relate to:

- exceptions to the all-inclusive designation system under certain conditions;
- the addition of Arabic as a publication language;
- the move towards full and exclusive electronic publication of all international applications, and the publication of the *PCT Gazette* solely in electronic form; and
- the publication of declarations under PCT Rule 4.17 as part of the international application.

The proposed amendments which would enter into force in 2007 relate to:

- missing elements and parts of the international application;
- restoration of the right of priority;
- · rectification of obvious mistakes; and
- PCT minimum documentation: the addition of patent documents from the Republic of Korea.

For further information on the above-mentioned proposals, see document PCT/A/34/2, and for further information on the other matters for discussion, see documents PCT/A/34/1,

PCT/A/34/4 and PCT/A/34/5, at:

www.wipo.int/meetings/en/details.jsp?meeting_id=9006

PCT Information Update

AT Austria (language of filing; fees)

The Austrian Patent Office has notified a change in its requirements concerning the language of filing of international applications and the request. The consolidated list of languages accepted by the Office for the filing of international applications and the request is as follows:

English, French or German

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

fee for priority document, per page (including cover sheet):

EUR ·

plus a fee for every four pages or fraction of four pages according to the Law on Fees (*Gebührengesetz* 1957)

The Office has introduced the following new national fee, payable to it as designated and elected Office:

for utility model:

filing fee: EUR 50

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

CA Canada (fees; requirements of International Searching and Preliminary Examining Authorities)

As from 1 October 2005, there will be a change in the equivalent amounts of the following fees payable in CAD to the Office as receiving Office, as well as a change in the equivalent amount in CAD of the reduction under item 3 of the Schedule of Fees where the PCT-SAFE software (operating in "PCT-EASY" mode) is used, as follows:

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

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

Summaries of the requirements of the Canadian Intellectual Property Office as International Searching Authority and International Preliminary Examining Authority have been published in the electronic version of the *PCT Applicant's Guide*. See Vol. I, Annexes D and E (CA) on the WIPO website at:

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

DK Denmark (filing of international applications in electronic form)

See cover page.

EP European Patent Office (location)

There has been a change in the postal code of the location of the European Patent Office headquarters, as follows (the mailing address has not changed):

location:

Headquarters at Munich:

Erhardtstr. 27 D-80469 Munich Germany

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

KR Republic of Korea (fees)

As from 1 October 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 where the PCT-SAFE software (operating in "PCT-EASY" mode) is used or where the international application is filed in fully electronic form, as follows:

international filing fee, fee per sheet in excess of 30; PCT-EASY fee reduction and electronic filing reduction: see Table I(a) and footnotes 2 and 5

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

PG Papua New Guinea (general information)

General information about Papua New Guinea as a Contracting State, as well as summaries of requirements of the Intellectual Property Office of Papua New Guinea as receiving Office and as designated (or elected) Office will be published in the electronic version of the *PCT Applicant's Guide* (see Vol. I/A,

Annex B1 (PG), Vol. I/B, Annex C (PG), and the National Chapter, Summary (PG)) on 15 September 2005 on the WIPO website at:

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

US United States of America (fax number)

The fax number of the United States Patent and Trademark Office for PCT applications, international and national phase, has changed, as follows:

fax: (1-571) 273 32 01

(PCT applications, international

and national phase)

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

Search fee (China Intellectual Property Office, European Patent Office, Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation), Swedish Patent and Registration Office and United States Patent and Trademark Office))

As from 1 October 2005, there will be a change in the equivalent amount of the lower search fee payable in CHF for an international search carried out by the United States Patent and Trademark Office (the equivalent amount of the higher search fee was recently readjusted with effect from 1 September 2005), 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 CHF for an international search carried out by the China Intellectual Property Office.

As from that date, there will also be a change in the equivalent amount payable in CHF for an international search carried out by the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation).

As from 1 November 2005, there will be a change in the equivalent amount payable in ISK for international searches carried out by the European Patent Office and the Swedish Patent and Registration Office, and in NZD for the higher search fee for an international search carried out by the United States Patent and Trademark Office.

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

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

Handling fee (Canadian Intellectual Property Office, Korean Intellectual Property Office)

As from 1 October 2005, there will be a change in the equivalent amounts of the handling fee, payable in CAD to the Canadian Intellectual Property Office and in KRW to the Korean Intellectual Property Office as International Preliminary Examining Authorities, as indicated in Table II.

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

PCT Publications

PCT Gazette Index 2004

A bilingual (English/French) 2004 Index of the *PCT Gazette* will be published on 9 September 2005. The Index, available on CD-ROM only, contains, for international applications published in 2004, a consolidated version of the indexes published in Section III and an index to Section IV and to the Special Issues of the *PCT Gazette*.

The indexes relating to Section III are of:

- international application numbers and corresponding international publication numbers;
- (2) names of applicants and corresponding international publication numbers; and
- (3) international publication numbers grouped according to International Patent Classification symbols.

The part relating to Section IV contains indexes of the notices and information of a general character which were published during 2004 in Section IV of the *PCT Gazette*.

The Index will be mailed to subscribers to the *PCT Gazette*. Those who do not subscribe to the *PCT Gazette* can order the Index from the Design, Marketing and Distribution Section at WIPO:

fax: (41–22) 740 18 12

e-mail: publications.mail@wipo.int

electronic

bookshop: www.wipo.int/ebookshop

mailing

address: see page 2

The price for the *PCT Gazette* Index 2004 CD-ROM is 24 Swiss francs by regular mail, and 28 Swiss francs by priority mail.

Budapest Treaty

List of States party to the Budapest Treaty; list of intergovernmental industrial property organizations having filed a declaration of acceptance under Article 9(1)(a) of that Treaty

It is recalled that the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, which was concluded in 1977, permits the disclosure of an invention involving a microorganism or the use of a microorgan-

ism or other biological material by effecting a deposit of a sample of the microorganism with a specialized institution. It thus eliminates, before the national patent Offices of the Contracting States of the Budapest Treaty and the regional Offices that have filed a declaration of acceptance under Article 9(1)(a) of the Treaty, the need to deposit such a sample in each country in which protection is sought.

Two States have become party to the Budapest Treaty since the publication, in *PCT Newsletter* No. 09/2004, of a table setting out the States party to that Treaty and the intergovernmental industrial property organizations which have filed a declaration of acceptance under Article 9(1)(a) of the Treaty. An update of the table appears below.

٩L	Albania	HU	Hungary	PL	Poland
٩М	Armenia ¹	ΙE	Ireland	PT	Portugal
ΑТ	Austria	IL	Israel	RO	Romania
٩U	Australia	IN	India	RU	Russian Federation
٩Z	Azerbaijan	IS	Iceland	SE	Sweden
ΒE	Belgium	ΙΤ	Italy	SG	Singapore
ВG	Bulgaria	JP	Japan	SI	Slovenia
ВΥ	Belarus	KG	Kyrgyzstan	SK	Slovakia
CA	Canada	KP	Democratic People's Republic	TJ	Tajikistan
СН	Switzerland		of Korea	TN	Tunisia
CN	China	KR	Republic of Korea	TR	Turkey
CU	Cuba	KZ	Kazakhstan	TT	Trinidad and Tobago
CZ	Czech Republic	LI	Liechtenstein	UA	Ukraine
DE	Germany	LT	Lithuania	US	United States of America
DK	Denmark	LV	Latvia	UZ	Uzbekistan
ΕE	Estonia	MC	Monaco	YU	Serbia and Montenegro
ES	Spain	MD	Republic of Moldova	ZA	South Africa
FI	Finland	MK	The former Yugoslav Republic		
	France		of Macedonia		
	United Kingdom		Mexico		
	Georgia ^{1,2}	NL			
	Greece	NO	•	/Tot	al: 61 States)
HR	Croatia	PH	Philippines	(101	ai. 01 States)
In	ntergovernmental indu	ıstrial r	property organizations ha	vina	filed a declaration of
•••			r Article 9(1)(a) of the Buc		
	acceptance	o anao	i Aitiolo o(1)(a) of the Bac	ирс	or riouty
AΡ	African Regional Industria	al Propert	y Organization (ARIPO)		
EΑ	Eurasian Patent Organiza	-			
EΡ	European Patent Organis	-	· ·		

European Patent Office Policy When Acting as IPEA for PCT Applications Filed on or after 1 January 2004

The following text has been published in the Official Journal of the EPO (OJ EPO No. 8–9/2005) (available at: www.european-patent-office.org/epo/pubs/oj_index_e.htm) to clarify certain matters where the EPO acts as International Preliminary Examining Authority (IPEA) in respect of PCT applications filed on or after 1 January 2004:

"It has become apparent that it may be useful to re-emphasise some aspects of current EPO policy when the EPO acts as IPEA for applications filed on or after 1 January 2004. In particular, some uncertainty exists about the way the EPO exercises its discretion with regard to further communications under Chapter II, prior to issuance of the IPER.

"The information in this announcement deals exclusively with cases where the WO-ISA [written opinion of the International Searching Authority] has been established by the EPO. In such cases the EPO, acting as IPEA, will consider the WO-ISA as the first written opinion for the purposes of international preliminary examination. Whether a further written opinion is issued before establishment of the IPER is entirely at the discretion of the EPO. However, as a rule, no second written opinion is established, in accordance with PCT ISPE [International Search and Preliminary Examination] Guideline 19.14. It follows that the EPO will normally proceed to the issuance of the IPER while taking into account any arguments and/or amendments duly filed by the applicant, but usually without issuing a second written opinion, even if not all objections have been overcome.

"It is therefore in the applicant's interest to deal as comprehensively as possible with all matters raised in the first written opinion immediately on filing his reply. Before the IPER is established, a request for a personal interview by telephone between the applicant or his representative and the EPO examiner responsible for preparing the report can be filed, preferably together with the demand and should give a clear indication of the issues the applicant wishes to discuss. While one such interview will, if

requested on time, normally be granted, any further such interviews are entirely at the discretion of the examiner concerned - ISPE Guidelines 19.20."

Practical Advice

Reinstatement of rights after failure to pay fees for entry into the national phase

Q: I am the agent for an international application in respect of which I intend to enter the national phase before several designated Offices. Unfortunately, although the necessary translations were submitted on time, due to an oversight, the national fees were not paid until six weeks after the expiration of the time limit for entry into the national phase under PCT Article 22(1). It is my understanding that the international application will therefore have ceased to have effect in the designated States concerned. Is there any action that I can take to reinstate the application?

A: According to PCT Article 24(1)(iii), if the applicant fails to perform the acts referred to in PCT Article 22 within the applicable time limit, the international application will cease to have effect in any designated State with the same consequences as the withdrawal of any national application in that State.

If the national law of a designated State provides for excuse of delays in respect of national applications, it will be possible, under PCT Article 48(2), for the Office to excuse, for reasons admitted under its national law, any delay in meeting any time limit also in respect of international applications. In other words, if a procedure for reinstatement of rights is in place in any of the designated States in which you wish to enter the national phase, it must be applied to international applications which have ceased to have effect in those designated States because the time limit to enter the national phase was missed. The relevant National Chapters of the PCT Applicant's Guide, Volume II, give information on whether the national law of a Contracting States provides for such procedures for the excuse of delavs.

You may also be able to reinstate your application in certain designated Offices by using PCT Rule 49.6, which entered into force on 1 January 2003. Under this rule, the majority of the

designated Offices* are required to provide the possibility to reinstate the rights of the applicant with respect to an international application where the applicant failed to comply with the requirements under PCT Article 22 or 39.1. The Offices concerned will, upon request of the applicant, reinstate the rights of the applicant in respect of that international application if they find that:

• the delay in meeting the time limit was unintentional,

or, at the option of the designated Office:

• the delay occurred in spite of due care required by the circumstances having been taken.

According to PCT Rule 49.6(b) and (c), the request to reinstate your rights, which should state the reasons for failure to comply with the applicable time limit under PCT Article 22**, should be submitted to each designated Office concerned, and the acts referred to in PCT Article 22 should be performed (in your case, this is the payment of the necessary fee(s), which you have already done) within whichever of the following periods expires first:

- two months from the date of removal of the cause of the failure to meet the applicable time limit under Article 22; or
- 12 months from the date of the expiration of the applicable time limit under Article 22;

unless the national law applicable by the designated Office permits the applicant to submit it later.

Certain designated Offices require the payment of a fee in respect of this request, and some may require a declaration or other supporting evidence. Details of the requirements of each Office, including the criteria for reinstating the international application will be published in the relevant National Chapters of the *PCT Applicant's Guide*, Volume II, as soon as those details have been received at the International Bureau (IB). Otherwise, you are advised to check directly with the Offices concerned.

Note that PCT Rule 49.6 applies to both designated Offices (where the national phase is entered under Chapter I) and, by virtue of PCT Rule 76.5, to elected Offices (where the national phase is entered under Chapter II of the PCT).

It is important to note that some designated Offices have notified the IB under PCT Rule 49.6(f) that PCT Rule 49.6 is incompatible with their national law and thus that *they are not obliged to reinstate rights under PCT Rule 49.6(a) to (e)*. Any reinstatement request sent to such an Office will be dealt with in accordance with the applicable national law, which may be more or less favorable than the provisions of PCT Rule 49.6. The Offices which have notified the IB of such incompatibility are as follows:

Canadian Intellectual Property Office

China Intellectual Property Office

Croatian Intellectual Property Office

European Patent Office

German Patent and Trade Mark Office

Intellectual Property Office of New Zealand

Intellectual Property Office (Philippines)

Japan Patent Office

Korean Intellectual Property Office

Latvian Patent Office

Mexican Institute of Industrial Property

Patent Office (India)

Polish Patent Office

United Kingdom Patent Office

If any of the above Offices withdraws its notification of incompatibility, that withdrawal will be notified in the *PCT Newsletter*, and the above list of Offices will be updated at:

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

Designated Offices are, of course, free to implement provisions which are even more favorable than those provided by PCT

^{*} See the exceptions listed below.

^{**} Note that some Offices that apply the "unintentional" standard simply require a statement explaining that the failure to meet the time limit was unintentional

Rule 49.6, this Rule being in the nature of a *minimum* obligation, and, notably, most of the designated Offices listed above have national procedures in place for excusing delays, and have filed reservations because their laws are more permissive than PCT Rule 49.6 (as indicated above, see the relevant National Chapters in *PCT Applicant's Guide*, Volume II, for further details).

For further information on the excusing of delays in meeting time limits in general, see the *PCT Applicant's Guide*, Vol. II, paragraphs 67 to 70. For cases where the time limit is not met due to irregularities in the mail service (delay or loss in mail, or interruption in the mail service), see PCT Article 48(1) and PCT Rule 82, and the "Practical advice" in *PCT Newsletter* No. 06/1999.

		PCT Seminar Calenda	r
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
16 September 2005 Los Angeles, CA (US)	English	Symposium "The International Patent System: WIPO Comes to UCLA" WIPO speakers: Mr. Erstling, Mr. Bryan and Mr. Wichard	UCLA School of Law Tel: (1–310) 825 09 71 E-mail: events@law.ucla.edu
28 September 2005 Cologne (DE)	German	Reforms in the Field of Intellectual Property WIPO speaker: Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
10 October 2005 Cologne (DE)	German	Presentation on the PCT as part of a "PCT for Attorneys" conference 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
12–13 October 2005 Heidelberg (DE) (previously announced as taking place in Stuttgart)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
12–13 October 2005 Helsinki (FI)	English	Advanced PCT seminar WIPO speakers: Mr. H.G. Bartels and Mrs. Coeckelbergs	National Board of Patents and Registration of Finland (Mrs. Eira Juntunen) Tel: (358–9) 69 39 52 38 Fax: (358–9) 69 39 53 22 E-mail: eira.juntenen@prh.fi
24–25 October 2005 Orange County, California (US)	English	PCT seminar WIPO speakers: Mr. Reischle and other to be announced	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–310) 500 35 00 Fax: (1–310) 500 35 01 E-mail: skirchanski@linerlaw.com

	PCI	Seminar Calendar [con	tinued]
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
27–28 October 2005 Helsinki (FI)	English	Advanced PCT seminar WIPO speakers: Mr. Genin and Ms. Bonvallet	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi
27–28 October 2005 San Francisco, California (US)	English	Basic Advanced PCT seminar WIPO speakers: Mr. Reischle and other to be announced	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
31 October– 1 November 2005 Boston, Massachussets (US)	English	PCT seminar WIPO speakers: Mr. Reischle and other to be announced	Boston Patent Law Association Tel: (1–617) 517 55 58 Fax: (1–617) 439 41 70 Internet: www.bpla.org
7–8 November 2005 Chicago, Illinois (US)	English	Advanced PCT training session WIPO speakers: Mr. Reischle and other to be announced	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
22–23 November 2005 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
28–29 November 2005 17–18 November 2005 (reinstated dates) London (GB)	English	PCT presentation at the 4 th Annual Conference for Senior Patent Administrators WIPO speakers: Mrs. Coeckelbergs and 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
28–29 November 2005 Stockholm (SE)	English	PCT seminar WIPO speakers: Mr. Reischle and Ms. Bonvallet	Swedish Patent and Registration Office (Ms. Inger Halvarsson, PRV InterPat - external training) Tel: (46–8) 782 28 84 Fax: (46–8) 783 01 63 E-mail: inger.halvarsson@prv.se
8–9 December 2005 London (GB)	English	Advanced PCT formalities seminar WIPO speakers: Mr. H.G. Bartels and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
13–14 December 2005 Paris (FR)	French	PCT seminar 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) 53 04 52 52
11 February 2006 St. Paul, MN (US)	English	"William Mitchell's Intellectual Property Symposium: The Patent Cooperation Treaty and the International Patent System" WIPO speakers: Mr. Erstling and Ms. Boutillon	William Mitchell College of Law and Fredrickson & Byron (Mrs. Meg Daniel) Tel: (1–651) 290 64 25 Internet: www.wmitchell.edu/lectures/pct+symposium

PCT Fee Tables

(amounts on 1 September 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 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 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	GEL	Georgian lari	LTL	Lithuanian litas	SEK	Swedish krona
IPEA	International Preliminary	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TJS	Tajik somoni
n a	not applicable	CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	TTD	Trinidad and Tobago
		COP	Colombian peso	ISK	Icelandic krona	NOK	Norwegian krone		dollar
Curre	ncies:	CUP	Cuban convertible peso	JPY	Japanese yen	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	KES	Kenyan shilling	PGK	Kina	USD	US dollar
	dirham	CZK	Czech koruna	KGS	Kyrgyz som	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KPW	KP won	PLZ	Polish zloty	XAF	CFA franc BEAC
AMD	Armenian dram	DZD	Algerian dinar	KRW	KR won	ROL	Romanian leu	YUD	Yugoslavian dinar
AUD	Australian dollar	EEK	Estonian kroon	KZT	Kazakh tenge	RUR	Russian rouble	ZAR	South African rand
AZM	Azerbaijani manat	EUR	Euro	LSM	Lesotho loti	SDP	Sudanese pound	ZWD	Zimbabwe dollar
BAM	Convertible mark	GBP	Pound sterling						

Table I(a) — Transmittal and international filing fees (amounts on 1 September 2005, unless otherwise indicated)

			I (a	to on a coptomize.	2005, unless otherwise inc	<u>'</u>	T
RO	Transmitt	al fee ¹	filing	national fee ^{1, 2, 3} ⁻ 1,400)	Fee per sheet over 30 ^{1, 2, 3, 4} (CHF 15)	PCT-EASY reduction ^{2, 5} (CHF 100)	Competent ISA(s) ⁶
AG	Information no	t yet availa	ble				
AL	ALL	9,000	CHF	1,400	15	n a	EP
AM	AMD	32,000	USD (from 1.10.05:	1,211 1,102)	13 (12)	87 (79)	EP RU
AP	USD (or eq in local o	50 currency)	USD (from 1.10.05:	1,211 1,102)	13 (12)	87 (79)	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 (from 1.10.05:	1,211 <i>1,102)</i>	13 <i>(12)</i>	n a	EP RU
ВА	BAM	50	EUR	902	10	64	EP
BE	EUR	40	EUR	902	10	64	EP
BG	BGL	60	BGL ed	CHF 1,400	eq CHF 15	eq CHF 100	EP RU
BR	BRR	236	BRR ed	CHF 1,400	eq CHF 15	eq CHF 100	AT EP SE US
BW	Information no	t yet availa	ble				
ву	BYR eq USD	70	USD (from 1.10.05:	1,211 <i>1,102</i>)	13 <i>(12)</i>	n a	EP RU
BZ	BZD	220	USD (from 1.10.05:	1,211 <i>1,102)</i>	13 <i>(12)</i>	87 (79)	EP
CA	CAD	300	CAD (from 1.10.05:	1,489 <i>1,340)</i>	16 <i>(14)</i>	106 (96)	CA
СН	CHF	100	CHF	1,400	15	100	EP
CN	CNY	500	CNY ed	CHF 1,400	eq CHF 15	eq CHF 100	CN

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

RO	Transmittal fee ¹	International filing fee ^{1, 2, 3}	Fee per sheet over 30 ^{1, 2, 3, 4}	PCT-EASY reduction ^{2, 5}	Competent ISA(s) ⁶
		(CHF 1,400)	(CHF 15)	(CHF 100)	
СО	COP ⁷ —	COP eq USD 1,211 (from 1.10.05: 1,102)	eq USD 13 <i>(12)</i>	eq USD 87 (79)	AT, EP, ES, RU
CR	USD 250	USD 1,211 (from 1.10.05: 1,102)	13 <i>(12)</i>	87 (79)	EP ES
CU	USD (or eq CUP)200	USD (or eq CUP) 1,211 (from 1.10.05: 1,102)	13 <i>(12)</i>	87 (79)	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 availa	ble			
DZ	DZD None	CHF 1,400	15	100	AT EP
EA	RUR eq USD 50	USD 1,211 (from 1.10.05: 1,102)	13 (12)	87 (79)	EP RU
EC	USD ⁷ —	USD 1,211 (from 1.10.05: 1,102)	13 <i>(12)</i>	87 (79)	EP ES
EE	EEK 1,800	EEK eq CHF 1,400	eq CHF 15	eq CHF 100	EP
EG	USD 100	USD 1,211 (from 1.10.05: 1,102)	13 (12)	87 (79)	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 FI SE
FR ⁵	EUR 60	EUR 902	10	64	EP
GB ⁵	GBP 55	GBP 628	7	45	EP
GD	Information not yet availa	ble		I	П
GE	GEL ⁸ 10	USD 1,211 (from 1.10.05: 1,102)	13 <i>(12</i>)	87 (79)	EP RU
GH	GHC ⁹ 2,500 or 5,000	USD 1,211 (from 1.10.05: 1,102)	13 <i>(12</i>)	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 10,700	HUF eq CHF 1,400	eq CHF 15	eq CHF 100	EP RU
IB ⁵	CHF ¹⁰ 100 or EUR ¹⁰ 64 or USD ¹⁰ 87	CHF 1,400 or EUR 902	15 10	100 64	See footnote 11
	or USD ¹⁰ 87 (from 1.10.05: 79)	or USD 1,211 (1,102)	13 <i>(12)</i>	87 (79)	
ID	IDR 500,000	IDR eq CHF 1,400	eq CHF 15	eg CHF 100	AU EP KR RU
IE	EUR 76	EUR 902	10	64	EP EP
IL	ILS 476	USD 1,211 (from 1.10.05: 1,102)	13 (12)	87 (79)	EP US
IN	INR 8,000 (filing by indiv: 2,000)	USD 1,211 (from 1.10.05: 1,102)	13 (12)	87 (79)	AT AU CN EP SE US
IS	ISK 6,500	ISK 74,000	800	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 equiv)250 plus cost of mailing	USD 1,211 (from 1.10.05: 1,102)	13 <i>(12)</i>	87 (79)	AT AU CN EP SE
KG	KGS eq USD 100	USD 1,211 (from 1.10.05: 1,102)	13 (12)	87 (79)	EP RU

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

		4			1	dicated)	I		
RO	Transn	nittal fee ¹	filing	national g fee ^{1, 2, 3} F 1,400)	Fee per sheet over 30 ^{1, 2, 3, 4} (CHF 15)	PCT-EASY reduction ^{2, 5} (CHF 100)	Competent ISA(s) ⁶		
KM	Information	n not yet availal	ole		•				
KP	KPW eq	CHF 50	KPW 6	eq CHF 1,400	eq CHF 15	eq CHF 100	AT RU		
KR ⁵	KRW	45,000	KRW (from 1.10.05	1,195,000 5: 1,126,000)	13,000 <i>(12,000)</i>	85,000 (80,000)	AT AU JP ¹² KR		
ΚZ	KZT ⁷	_	USD	1,211	13	87	EP RU		
LR	USD	45	USD (from 1.10.05	1,211 5: 1,102)	13 <i>(12)</i>	n a	AT AU CN EP SE		
LS	LSM ⁷	_	LSM 6	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		
мс	EUR	49 ¹³	EUR	902	10	n a	EP		
MD	MDL	180	USD	1,211	13	87	EP RU		
		100	(from 1.10.05		(12)	(79)			
MK	MKD	2,700	MKD 6	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		
мх	MXP ³ eq	USD 200	MXP 6	eq CHF 1,400	eq CHF 15	eq CHF 100	EP ES SE US		
NA	Information	n not yet availal	ole	•	•				
NG	Information not yet available								
NI	USD	200	USD	1,211	13	87	EP ES		
			(from 1.10.05		(12)	(79)			
NL ⁵	EUR	50	EUR	902	10	64	EP		
NO	NOK	500	NOK	7,370	80	530	EP SE		
NZ	NZD	180 ¹⁴	NZD	1,653	18	118	AU EP KR US		
ОА	XAF ⁷	_	XAF 6	eq CHF 1,400	eq CHF 15	n a	AT EP RU SE		
ОМ	Information	n not yet availal	ole		•				
PG	PGK	250	USD (from 1.10.05	1,211 5: 1,102)	13 (12)	87 (79)	AU		
РН	PHP	3,500	USD (from 1.10.05	1,211	13 (12)	87 (79)	AU EP JP KR US		
PL	PLZ	300	•	eq CHF 1,400	eq CHF 15	n a	EP		
РТ	EUR	31.73		902	10	64	EP		
RO	ROL	300,000	CHF	1,400	15	100	AT EP RU		
RU	RUR	294	USD (from 1.10.05	1,211	13 (12)	87 (79)	EP RU		
sc	Information	n not yet availal	,	.,,	(/	(1.0)			
SD	SDP	50		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		21	138	AT AU EP		
				1,926 eq CHF 1,400					
SI	SIT	22,000		'	eq CHF 15	eq CHF 100	EP		
SK	SKK	2,000		eq CHF 1,400	eq CHF 15	eq CHF 100	EP		
SM	EUR	50	EUR	902	10	n a	EP AT ED DU		
SY	USD ⁷	_	(from 1.10.05		13 (12)	87 (79)	AT EP RU		
TJ	TJS ⁷	_	USD (from 1.10.05	1,211 5: 1,102)	13 (12)	n.a	EP RU		
TM	USD ⁷	_	USD (from 1.10.05	1,211 5: 1,102)	13 <i>(12)</i>	87 (79)	EP RU		
TN	TND ⁷	_	CHF	1,400	15	n a	EP		

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

RO	Transmittal	tal fee ¹ International Fee per sheet over 30 ^{1, 2, 3, 4} (CHF 1,400) (CHF 15)		PCT-EASY reduction ^{2, 5} (CHF 100)	Competent ISA(s) ⁶		
TR	CHF	100	CHF	1,400	15	100	EP
TT	TTD	750	USD (from 1.10.05:	1,211 1,102)	13 (12)	87 (79)	AT EP SE US
UA	UAH	255	USD (or eq UAH) (from 1.10.05:	1,211 <i>1,102)</i>	13 (12)	n a	EP RU
us	USD	300	USD (from 1.10.05:	1,211 1,102)	13 <i>(12)</i>	87 (79)	EP US
UZ	USD ⁷	_	USD (from 1.10.05:	1,211 1,102	13 <i>(12)</i>	87 (79)	EP RU
vc	Information not y	et availal	ble				
VN	VND eq USD	150	VND eq CH	F 1,400	eq CHF 15	n a	AT AU EP KR RU SE
YU	YUD :	3,000	YUD eq CH	F 1,400	eq CHF 15	eq CHF 100	EP
ZA	ZAR	500	ZAR	7,270	80	520	AT AU EP US
ZM	Information not y	et availal	ble	·			
ZW	ZWD (6,000	ZWD eq US (from 1.10.05:	1,211 1,102	eq USD 13 <i>(12)</i>	eq USD 87 <i>(79)</i>	AT AU CN EP RU

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

				arriodinto ori	1 Coptoni	bei 2005, unie		Wico indicat				
ISA						Search	fee'					
AT	EUR	200	CHF	311	KRW	264,000	SGD	430	USD	262	ZAR	1,620
AU	AUD	1,200	CHF	1,126	EUR	769	KRW	948,000	NZD	1,282	SGD	1,490
	USD	942	ZAR	5,800								
CA	CAD	1,600	CHF*	1,520	EUR*	985	USD	1,336				
	* (fro	om 15.9.05:	CHF	1,681	EUR	1,078)						
CN	CNY	1,500	CHF*	207	EUR	137	USD	181	*(from	1.10.05:	CHF	240)
EP ¹⁵	EUR	1,550	CAD	2,520	CHF	2,432	CYP	905	DKK	11,520	GBP	1,078
	ISK*	129,000	JPY	217,300	MWK	194,000	NOK	12,650	NZD**	2,884	SEK	13,870
	SGD***	3,410	USD**	* 2,075	ZAR	12,000						
	* (fro	om 1.11.05:	ISK	121,000)								
	** (fro	om 15.9.05:	NZD	2,622)								
	*** (fro	om 1.10.05:	SGD	3,150	USD	1,877)						
ES ¹⁵	EUR	1,550	CHF	2,432	USD*	2,075	*(from	1.10.05:	USD	1,877)		
FI	EUR	1,550	CHF	2,432	USD	2,075						
JP	JPY	97,000	CHF	1,097	EUR	692	KRW	920,000	USD	887		
KR	KRW	225,000	CHF	272	EUR	168	NZD	315	USD	218		
RU ¹⁶	USD	300	CHF*	344	EUR	227	*(from	1.10.05:	CHF	389)		
SE	SEK	13,870	CHF	2,432	DKK	11,520	EUR	1,550	ISK	129,000	NOK	12,650
	USD*	2,075										·
	* (fro	om 1.11.05:	ISK	121,000)								
	** (fro	om 1.10.05:	USD	1,877)								
US	USD	1,000	300 17	CHF*	1,269	342 ¹⁷	EUR	787	224 17	NZD**	1,360	420 ¹⁷
	ZAR*	6,000	1,700 17		,			-			,	-
		om 1.10.05:		1,269	390	¹⁷ ZAR	6,800	2,100 ¹⁷))			
	,	om 1.11.05:		1,460	420	¹⁷)	,	,				
	,			*								

Table II — Preliminary examination fees

(amounts on 1 September 2005, unless otherwise indicated)

IPEA		Prelimir	nary examination fee ¹⁸	Ha	andling fee	e ^{3, 18} (CHF 200)	
AT	EUR	200		EUR	129		
AU	AUD	550	1,000 ¹⁹	AUD	218		
CA	CAD	800		CAD	213	(from 1.10.05:	192)
CN	CNY	1,500		CNY eq CHF	200		
EP ¹⁵	EUR	1,530		EUR	129		
ES	EUR	513.03		EUR	129		
FI	EUR	550		EUR	129		
JP	JPY	36,000		JPY	17,600		
KR	KRW	225,000		KRW	171,000	(from 1.10.05:	161,000)
RU ¹⁶	USD	200 ²⁰	300 ²¹	USD	173		
SE	SEK	5,000		SEK	1,160		
US	USD	600	750 ²²	USD (from 1.10.05:	173 <i>157)</i>		

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, DK, ES, FI, FR, GB, IB, JP, KR and NL. The equivalent amounts of those reductions in the relevant currencies are as follows: CHF 200=DKK 960, EUR 129, GBP 90, KRW 171,000 (from 1.10.05: KRW 161,000), USD 173 (from 1.10.05: USD 157); CHF 300=DKK 1,440, EUR 193, GBP 134, JPY 26,400, KRW 256,000 (from 1.10.05: KRW 241,000), USD 260 (from 1.10.05: USD 236).
- 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 Turkev.
- 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), ((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.
- 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 (128 on 1 September 2005)



ΑE	United Arab	CR	Costa Rica	IN	India	MG	Madagascar	SK	Slovakia (EP)
	Emirates	CU	Cuba	IS	Iceland (EP)	MK	The former		Sierra Leone (AP)
AG	Antigua and	CY	Cyprus (EP) ²	ΙT	Italy (EP) ²		Yugoslav Republic		San Marino ` ´
	Barbuda	CZ	Czech Repúblic (EP)	JΡ	Japan		of Macedonia ¹		Senegal (OA) ²
AL	Albania ¹	DE	Germany (EP)	ΚE	Kenya (AP)		Mali (OA) ²		Syrian Arab
AM	Armenia (EA)	DK	Denmark (EP)	KG	Kyrgyzstan (EA)		Mongolia		Républic
AT	Austria (EP)	DM	Dominica `	ΚM	Comoros	MR	Mauritania (OA) ²	SZ	Swaziland (AP) ²
ΑU	Australia	DΖ	Algeria	ΚN	Saint Kitts and	MW	' Malawi (AP)	TD	Chad (OA)2
_	Azerbaijan (EA)	EC	Ecuador		Nevis (from		Mexico	TG	Togo (OA) ²
	Bosnia and	EE	Estonia (EP)		27 October 2005)		Mozambique (AP)	ΤĴ	Tajikistan (EA)
٥, ١	Herzegovina ¹	EG	Egypt	KP	Democratic		Namibia (AP)		Turkmenistan (EA)
BB	Barbados	ES	Spain (EP)		People's Republic		Niger (OA) ²		Tunisia
	Belgium (EP) ²	FI	Finland (EP)		of Korea		Nigeria		Turkey (EP)
BF	Burkina Faso (OA) ²		France (EP) ²		Republic of Korea	NI	Nicaragua	TT	Trinidad and Tobago
BG			Gabon (OA) ²		Kazakhstan (EA)		Netherlands (EP) ²		United Republic of
BJ	Benin (OA) ²		United Kingdom (EP)	LC	Saint Lucia		Norway		Tanzania (AP)
	Brazil		Grenada	LI	Liechtenstein (EP)		New Zealand	UA	Ukraine
	Botswana (AP)	GE	Georgia	LR	Sri Lanka Liberia	_	Oman	_	Uganda (AP)
BY	Belarus (EA)		Ghana (AP)				Papua New Guinea		
	Belize		Gambia (AP)	LS LT	Lesotho (AP)		Philippines		America
	Canada		Guinea (OA) ²	ĽÜ	Lithuania (EP)	PL PT		UΖ	Uzbekistan
	Central African	GQ	Equatorial Guinea (OA) ²	LV	Luxembourg (EP) Latvia (EP)		Portugal (EP) Romania (EP)	VC	Saint Vincent and
٠.	Republic (OA) ²	GP	Greece (EP) ²	ĽΥ			Russian		the Grenadines
CG	Congo (OA) ²		Guinea-Bissau (OA)2		Jamahiriya (from	NO	Federation (EA)	VN	Viet Nam
	Switzerland (EP)		Croatia ¹		15 September 2005)	90	Seychelles	YU	Serbia and
Ci	Côte d'Ivoire (OA) ²		Hungary (EP)	МΔ	Morocco		Sudan (AP)		Montenegro ¹
_	Cameroon (OA) ²	iD	Indonesia		Monaco (EP) ²	_	Sweden (EP)	ZA	
	China	ΪĒ	Ireland (EP) ²		Republic of		Singapore		Zambia (AP)
_	Colombia	ΪĹ	Israel		Moldova (EA)	SI	Slovenia (EP) ²		Zimbabwe (AP)
		_				•	0.0.0a (L1)		(/

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).

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.

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

PCT NEWSLETTER

PATENT COOPERATION TREATY



World Intellectual Property Organization

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

October 2005

No. 10/2005

Assemblies of the Member States of WIPO

The Assemblies of the Member States of WIPO, including the thirty-fourth session of the Assembly of the PCT Union, were held in Geneva from 26 September to 5 October 2005.

Assembly of the PCT Union

The Assembly adopted amendments to the PCT Regulations which will enter into force on 1 April 2006 and 1 April 2007.

The amendments which will enter into force in 2006 relate to:

- changes to the exceptions to the all-inclusive designation system;
- the addition of Arabic as a publication language;
- the move towards full and exclusive electronic publication of all international applications, and the publication of the *PCT Gazette* solely in electronic form; and
- the publication of declarations under PCT Rule 4.17 as part of the international application.

The amendments which will enter into force in 2007 (in order to allow time for the International Bureau and national Offices to prepare to implement those amendments) relate to:

- missing elements and parts of the international application;
- restoration of the right of priority;
- rectification of obvious mistakes; and
- the addition of patent documents from the Republic of Korea to the PCT minimum documentation. (In practice, International

Authorities intend to search these documents as soon as possible, and will not wait until the amendments to PCT Rule 34.1 enter into force.)

The amendments were adopted in the form shown in document PCT/A/34/2 Rev. (see end of article for links).

Further details on these amendments will be included in future editions of the *PCT Newsletter* and on the PCT website.

The Assembly agreed that there would be a further session of the Working Group on Reform of the PCT before the 2006 session of the Assembly to consider outstanding proposals for amendments of the Regulations. These include the

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The Smart Patenting Solution

www.wipo.int/pct/en

Selection of PCT Resources on the Internet (www.wipo.int/pct/en/applicants.html)

PCT Information Service PCT filing

- Protecting your inventions abroad: FAQs 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 gallery of notable inventions and inventors
Collection of PCT user strategies

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Regular mail: CHF 70; Priority mail: CHF 81 25% discount for two or more subscriptions

Binders: CHF 18

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

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

To find out when each issue becomes available, subscribe to the e-mail updating service at the above Internet address.

options for applicants of international publication in multiple languages and supplementary searches by Authorities other than the main International Searching Authority, as well as proposals relating to declaration of the source of genetic resources and traditional knowledge in patent applications.

The Assembly also received status reports on quality management systems for PCT International Authorities (PCT/A/34/4) and on PCT automation (PCT/A/34/5).

Other Bodies

The first session of the Patent Law Treaty (PLT) Assembly was held, following the entry into force of the Treaty on 28 April 2005. The Assembly adopted rules of procedure, agreed to begin consultations on developing model international forms, and decided which of the amendments and modifications of the PCT, the Regulations under the PCT and the Administrative Instructions under the PCT which have been made since the adoption of the PLT, apply for the purposes of the PLT and its Regulations.

The WIPO General Assembly also considered the work which will be carried out over the next year in relation to the draft Substantive Patent Law Treaty (SPLT), including organizing an informal open forum to consider a range of issues, including development-related and technical topics. This will be followed by an informal meeting of the WIPO Standing Committee on the Law of Patents (SCP) to agree on a work program for that Committee, taking into account the discussions of the open

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

forum. Following the informal session of the SCP, an ordinary session of the SCP will commence work on the agreed work program.

Further Information

All the meeting documents (including the reports of the various meetings, when they become available) can be downloaded from the WIPO website at:

www.wipo.int/meetings/en/details.jsp?meeting_id=8043

Information concerning the Patent Law Treaty can be found at:

www.wipo.int/patent/law/en/plt.htm

Modifications of the Administrative Instructions Under the PCT

Modifications have been made, with effect from 1 October 2005, to Sections 102*bis*, 214, 335 and 804, Part 7 and Annex F (including its Appendices II to IV) of the Administrative Instructions under the PCT. The modifications involve:

- the use of all physical media that are acceptable under Annex F, such as diskettes, CD-R and DVD-R, for the filing of the PCT-EASY request data and abstract (see modifications of Sections 102*bis* and 335, and of section 4 of Appendix IV of Annex F);
- the signature of the declaration of inventorship referred to under PCT Rule 4.17(iv) (see modifications of Section 214 and of paragraph 192C(ii) of the PCT Receiving Office Guidelines);
- the processing and communication in electronic form of international applications filed on paper (see modifications of Sections 701, 702, 705, 710 and 713, and new Sections 705 bis and 714); and
- the clarification of the wording of several provisions in Part 7 and Annex F, taking into account experience gained with the filing and processing in electronic form of international applications (see modifications of Sections 701 to 704 and 707 to 713, and new Section 714 as well as modifications of Annex F and its Appendices II to IV).

The text of the modifications of the Administrative Instructions is reproduced in Section IV of *PCT Gazette* No. 39/2005 dated 29 September

2005, which is available on the PCT website at:

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

The texts of the modifications of the Administrative Instructions and of Annex F and its Appendices II to IV have also been published as documents PCT/AI/2 Rev.4 and PCT/AI/ANF/1 Rev.3, respectively, on the PCT website at:

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

A consolidated version of the Administrative Instructions incorporating these changes will be available both as a special issue of the *PCT Gazette* and on the PCT website at the end of this month

Modifications of the PCT Receiving Office Guidelines

A modification has been made, with effect from 1 October 2005, to paragraph 192C(ii) of the PCT Receiving Office Guidelines. The modification involves the signature of the declaration of inventorship referred to under PCT Rule 4.17(iv).

The text of the modification is reproduced in Section IV of *PCT Gazette* No. 39/2005 dated 29 September 2005, which is available on the PCT website at:

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

See below for a reminder about the change regarding the signature of the declaration of inventorship.

Reminder re Change Regarding Signature Requirements for the Declaration of Inventorship

It is recalled that, with effect from 1 October 2005, if an applicant chooses to file the optional declaration of inventorship under PCT Rule 4.17(iv), which may be filed during the international phase for the purposes of the designation of the United States of America, the signature of the inventors must always appear on the declaration itself. The signature of the inventor in Box No. X of the Request Form, in case the declaration is filed together with the international application, no longer replaces the signature on the declaration. Applicants are therefore advised to change their practice, if need be, accordingly.

PCT Publications

Protecting your inventions abroad: Frequently asked questions about the Patent Cooperation Treaty (PCT)

A new publication entitled *Protecting your* inventions abroad: Frequently asked questions about the Patent Cooperation Treaty (PCT) has been published on the PCT website.

This 10-page publication answers many questions which those who are not so familiar with the PCT procedure may have. Information is given on: how to file an international application, the international search procedure, international publication, the international preliminary examination procedure and entry into the national phase.

The publication is available in English at:

www.wipo.int/pct/en/basic_facts/ faqs_about_the_pct.pdf

and will soon also be available on paper. Other language versions will be published shortly.

Russian edition of the Treaty and Regulations under the PCT (April 2005 edition)

The International Bureau has published a new edition of the Russian text of the *Patent Cooperation Treaty (PCT)* and *Regulations Under the PCT*, as in force from 1 April 2005.

The price of the publication is 24 Swiss francs by regular mail, or 28 Swiss francs by priority mail. Orders, which should refer to WIPO Publication No. 274 and indicate that the language required is Russian, should be addressed to the Design, Marketing and Distribution Section at WIPO:

fax: (41–22) 740 18 12

e-mail: publications.mail@wipo.int

electronic

bookshop: www.wipo.int/ebookshop

mailing

address: see address on page 2

The Treaty and Regulations in Russian, as in force from 1 April 2005, is also available, in PDF format, on the PCT website at:

www.wipo.int/ru/treaties/registration/pct/

PCT Information Update

IB International Bureau (telephone number; e-mail address)

The International Bureau has introduced a new telephone number and a new e-mail address for receiving Office purposes only. The telephone numbers and e-mail addresses to be used are now as follows:

telephone: (41-22) 338 91 11

(41-22) 338 92 22

(for receiving Office purposes

only)

(41-22) 338 83 38

(PCT Information Service)

e-mail: wipo.mail@wipo.int

ro.ib@wipo.int

(for receiving Office purposes

only)

pct.infoline@wipo.int (PCT Information Service)

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

KP Democratic People's Republic of Korea (e-mail address; language of filing; requirements concerning agent)

The Invention Office of the Democratic People's Republic of Korea has deleted its teleprinter address and introduced an e-mail address, as follows:

e-mail: kpipo@co.chesin.com

The Office in its capacity as receiving Office has also notified changes in its requirements concerning the language of filing of international applications. The consolidated list of languages accepted by the Office for the filing of international applications is as follows:

English, French, Korean or Russian

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

is an agent required by the receiving Office:

no, if the applicant resides in the Democratic People's Republic of Korea

yes, if he is a non-resident

who can act as agent?

any patent agent

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

KZ Kazakhstan (name of Office; location and mailing address; Internet address)

The name and the location and mailing address of the Kazakh Patent Office have changed, and the Office has introduced two additional Internet addresses, as follows:

name of Office:

Kazakhstan Respublikasy Adilet ministrliginin Sanatkerlik menshik kukygy zhonindegi komiteti, Ulttyk sanatkerlik menshik instituty (USMI Kazakhstan Respublikasy)

Ministry of Justice of the Republic of Kazakhstan, Committee of Intellectual Property Rights, National Institute of Intellectual Property (NIIP Republic of Kazakhstan)

location and mailing address:

Kazakhstan Respublikasy Adilet ministrliginin Sanatkerlik menshik kukygy zhonindegi komiteti 48, Omarova St. Astana 010000, Kazakhstan (general matters)

Ulttyk sanatkerlik menshik instituty 6, R&M Abdullins St. Almaty 050002, Kazakhstan (application processing)

Internet: www.kazpatent.org

www.intellkaz.kz www.kazpatent.kz

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

LV Latvia (telephone and fax numbers)

The telephone and fax numbers of the Latvian Patent Office have changed. The numbers to be used are now as follows:

telephone: (371) 709 96 22

fax: (371) 709 96 50

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

MZ Mozambique (Internet address)

The Internet address of the Industrial Property Institute (Mozambique) has changed, as follows:

Internet: www.ipi.gov.mz

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

NO Norway (fees)

The amount of the transmittal fee, payable to the Norwegian Patent Office as receiving Office, has changed:

transmittal fee: see Table I(a)

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annex C (NO))

PG Papua New Guinea (fees – corrigendum)

The fees published in the Internet version of the *PCT Applicant's Guide*, Vol. I, Annex C (PG) on 15 September 2005 were erroneous. The correct amounts were later published on 22 September 2005, but have since been superceded by those applicable as from 1 October 2005.

RU Russian Federation (institutions with which deposits of microorganisms and other biological material may be made)

The addresses of the Russian Collection of Microorganisms (VKM) and of the Russian National Collection of Industrial Microorganisms (VKPM), international depositary authorities under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, have changed, as follows:

Russian Collection of Microorganisms (VKM) G.K. Skryabin Institute of Biochemistry and Physiology of Microorganisms Russian Academy of Sciences Prospekt Nauki No. 5 Pushchino 142290 (Moscow Region)

Russian Federation

Russian National Collection of Indust

Russian National Collection of Industrial Microorganisms (VKPM) FGUP GosNII Genetika 1 Dorozhny proezd, 1 Moscow 117545 Russian Federation (Updating of *PCT Applicant's Guide*, Vol. I/B, Annex L)

SM San Marino (telephone and fax numbers; Internet address)

The telephone and fax numbers of the Patent and Trademark Office (San Marino) have changed and the Office has introduced an Internet address, as follows:

telephone: (378) 549 88 29 82

fax: (378) 549 88 38 56

Internet: www.usbm.sm

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

Search fee (National Board of Patents and Registration of Finland)

For the purposes of payment of fees to the International Bureau as receiving Office, there has been a change, as from 1 October 2005, in the equivalent amount payable in USD for an international search carried out by the National Board of Patents and Registration of Finland, as indicated in Table I(b).

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

New/Updated PCT Resources on the Internet

(www.wipo.int/pct/en/applicants.html)

PCT Online File Inspection System

The following documents have been added to the PCT Online File Inspection System (available at: www.wipo.int/patentscope/en/database/search-adv.jsp):

- written opinions of the International Searching Authority;
- international preliminary reports on patentability (IPRP) under Chapters I and II;
- international preliminary examination reports (IPERs) (for international applications filed as of January 2002 and before January 2004); and
- English translations of the above documents, where applicable.

Note that these documents are only available after 30 months from the priority date and, as far as the IPER or IPRP (Chapter II) is con-

cerned, only if one of the elected Offices has requested the International Bureau to furnish copies of the report on its behalf under PCT Rule 94.1(c).

For further information on the new PCT Online File Inspection System, see *PCT Newsletter* No. 08/2005, cover page.

Modified Request Form

As was announced on the cover page of *PCT Newsletter* No. 09/2005, Box No. VIII(iv) and the Notes to Box No. VIII(iv) of the Request Form (PCT/RO/101) have been modified, with effect from 1 October 2005, to take into account the change regarding the signature requirements for the declaration of inventor-ship. Applicants are advised to use the October 2005 version of the Request Form which is available on the PCT website at:

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

The International Patent System in 2004 – Yearly Review of the PCT

The International Patent System in 2004 – Yearly Review of the PCT is now available on the PCT website in Spanish (in addition to the English, Arabic, Chinese, German, Japanese and Russian versions) at:

www.wipo.int/pct/es/activity/pct_2004.pdf

The French version will soon be available at:

www.wipo.int/pct/fr/activity/pct_2004.pdf

PCT Gallery of Notable Inventions and Inventors

The following entries have been made in the gallery of notable inventions (www.wipo.int/pct/en/inventions/):

- Electronic Paper
- Super Soaker®

Suggestions for additions to the PCT gallery should be sent to the following e-mail address: pct.infoline@wipo.int

WIPO Index of Patent Systems

Following a survey launched by WIPO in March 2005 of all its Member States regarding their national patent systems, WIPO has recently published an index of patent systems at:

www.wipo.int/ipstats/en/resources/ patent_systems.html

The index currently contains information on 35 countries (or intergovernmental organizations). Each country profile reflects the status of the patent system in that country as of May 2005. For example, the country profile of Switzerland gives information on the following:

- · types of protection for inventions;
- · term of protection;
- subject matters excluded from patentability or not considered to be inventions;
- filing language;
- · certain requirements relating to filing;
- link between different inventions in the same application;
- publication;
- classification system;
- search and examination;
- specific legal provision regarding ownership of patents derived from public (government) research funding;
- exceptions to exclusive rights conferred by a patent;
- · options to challenge a patent.

The index will be regularly updated as more information becomes available.

Current and Emerging Issues Relating to Patents

A new page has been added to the WIPO website which provides links to a number of sites, articles and studies containing a variety of views and information on a non-exhaustive list of current and emerging issues relating to patents. See:

www.wipo.int/patentscope/en/developments.html

Subjects of discussion currently include:

- access to genetic resources and benefit sharing;
- biotechnology;
- competition and patents;
- · economic development and patents;

- inventions made/used in outer space;
- licensing and technology transfer;
- nanotechnology;
- · protection of traditional knowledge;
- research and development, innovation and patents;
- software and business methods; and
- standards and patents.

As the debate about patents develops, further topics may be added and others might be removed.

Practical Advice

Finding the relevant provisions in PCT legal texts concerning a particular topic

Q: I am a patent administrator and have just started to file PCT applications. I would like to familiarize myself with certain aspects of the PCT, for example, the claiming of priorities under the PCT and the physical requirements for the international application, and would like to read all the relevant PCT legal texts relating to those topics. Could you tell me how I can find out in which PCT Rules or other PCT legal texts certain topics are covered?

A: The "PCT Legal Text Index" will help you find the relevant legal provisions which correspond to a particular topic. The index indicates, for each topic listed, which parts of the various PCT legal resources relate to that topic. It is available in PDF format on the PCT website at:

www.wipo.int/pct/en/texts/pdf/legal_index05.pdf

The main part of the Index lists the relevant provisions in the PCT legal texts for each topic. Bookmarks to the various parts of the index have been added to help you to navigate. You should select, in the left hand pane of the Acrobat Reader window, the letter with which your topic of interest begins, and then on the right hand side of the page a list of the topics beginning with that letter will be displayed. Each main topic is divided into more detailed sub-headings, following which you will find a reference to the relevant provisions in the various PCT legal resources. The PCT legal resources that are referred to are as follows:

- the Treaty (reference is preceded by "Art.");
- the Regulations under the PCT (reference is preceded by "R.");
- Administrative Instructions under the PCT (reference is preceded by "§") or Annex thereto (reference is preceded by "AI Annex ...");
- receiving Office Guidelines (reference is preceded by "ROG");
- International Search and Preliminary Examination Guidelines (reference is preceded by "ISPEG"); and
- PCT Forms (reference is preceded by "Form").

An example is given below of the references which are given under the topic "margins".

Note that all of the above PCT legal resources are available on the PCT website. The PCT Legal Text Index is updated from time to time, for example, when new PCT Regulations are introduced or where the Regulations have been amended in such a way that this would affect the Index. An earlier version of the Index is kept as a reference tool for international applications filed before the current Index entered into force. For example, the Index dated 1 January 2004 (www.wipo.int/pct/en/texts/pdf/legal_index04.pdf) would be the appropriate version to use for those international applications filed before 1 January 2004.

Another source of information which directs you to the relevant provisions in the PCT legal

texts is the PCT Applicant's Guide (www.wipo.int/pct/guide/en/). The Guide explains in detail the various aspects of the international and national phases. Volume I contains general information on the PCT, and in particular information on the international phase of the PCT procedure. Volume II contains general information on the national phase of the PCT procedure. Both volumes contain a basic table of contents and an expanded table of contents (listing the questions that are answered in the text); Volume I also contains a comprehensive Index to that volume. In the margin of the text of the guide itself, the relevant provisions in the PCT legal texts are listed. Both volumes are searchable in PDF format.

PCT Seminar Calendar

Corrigenda

The following corrections should be made to the paper version of *PCT Newsletter* No. 10/2005, as well as any printout of the Internet version, if it was printed out before 21 September 2005:

- the dates for the PCT presentation at the 4th Annual Conference for Senior Patent Administrators should be corrected to read 17– 18 November 2005 (and not 28–29 November 2005); and
- the information on the PCT seminar to be held in San Francisco from 27–28 October should be corrected to read "advanced PCT seminar" instead of "basic PCT seminar".

Extract from the PCT Legal Text Index: Margin(s)

		PCT Seminar Calendar	
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
10 October 2005 Hamburg (DE) (previously announced as taking place in Cologne)	German	Presentation on the PCT as part of a "PCT for Attorneys" conference 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
12–13 October 2005 Heidelberg (DE) (previously announced as taking place in Stuttgart)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
12-13 October 2005 Helsinki (FI)	English	Advanced PCT seminar WIPO speakers: Mr. H.G. Bartels and Mrs. Coeckelbergs	National Board of Patents and Registration of Finland (Mrs. Eira Juntunen) Tel: (358–9) 69 39 52 38 Fax: (358–9) 69 39 53 22 E-mail: eira.juntenen@prh.fi
24–25 October 2005 Orange County, California (US)	English	PCT seminar WIPO speakers: Mr. Bryan and Mr. Reischle	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1–310) 500 35 00 Fax: (1–310) 500 35 01 E-mail: skirchanski@linerlaw.com
27–28 October 2005 Helsinki (FI)	English	Advanced PCT seminar WIPO speakers: Mr. Genin and Ms. Bonvallet	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi
27–28 October 2005 San Francisco, California (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle Other speaker: Ms. Bidwell (United States Patent and Trademark Office)	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
31 October– 1 November 2005 Boston, Massachussets (US)	English	Advanced PCT Practice Seminar for patent attorneys and patent administrators WIPO speakers: Mr. Reischle and other to be announced Other speaker: Ms. Bidwell (United States Patent and Trademark Office)	Boston Patent Law Association Tel: (1–617) 517 55 58 Fax: (1–617) 439 41 70 Internet: www.bpla.org
7–8 November 2005 Chicago, Illinois (US)	English	Advanced PCT training session WIPO speakers: Mr. Reischle Other speaker: Ms. Bidwell (United States Patent and Trademark Office)	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
10 November 2005 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

		Seminar Calendar [con	-
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
11 November 2005 Nagoya (JP)	Japanese	PCT seminar WIPO speaker: Mr. Nakamaki	(See Osaka, above)
15 November 2005 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Nakamaki	(See Osaka, above)
22–23 November 2005 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de
28–29 November 2005 17–18 November 2005 (reinstated dates) London (GB)	English	PCT presentation at the 4 th Annual Conference for Senior Patent Administrators WIPO speakers: 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
28–29 November 2005 Stockholm (SE)	English	PCT seminar WIPO speakers: Mr. Reischle and Ms. Bonvallet	Swedish Patent and Registration Office (Ms. Inger Halvarsson, PRV InterPat - external training) Tel: (46–8) 782 28 84 Fax: (46–8) 783 01 63 E-mail: inger.halvarsson@prv.se
8–9 December 2005 London (GB)	English	Advanced PCT formalities seminar WIPO speakers: Mr. H.G. Bartels and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
13-14 December 2005 Paris (FR)	French	PCT seminar 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) 53 04 52 52
11 February 2006 St. Paul, MN (US)	English	"William Mitchell's Intellectual Property Symposium: The Patent Cooperation Treaty and the International Patent System" WIPO speakers: Mr. Erstling and Ms. Boutillon	William Mitchell College of Law and Fredrickson & Byron (Mrs. Meg Daniel) Tel: (1–651) 290 64 25 Internet: www.wmitchell.edu/lectures/pct+symposium
8–9 March 2006 Ecully (FR)	French	PCT presentation 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
27 March 2006 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr
21-22 April 2006 Concord, New Hampshire (US)	English	PCT seminar WIPO speaker: to be announced	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 Fee Tables

(amounts on 1 October 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 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 filled 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 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	GEL	Georgian lari	LTL	Lithuanian litas	SEK	Swedish krona
IPEA	International Preliminary	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TJS	Tajik somoni
n a	not applicable	CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	TTD	Trinidad and Tobago
	-	COP	Colombian peso	ISK	Icelandic krona	NOK	Norwegian krone		dollar
Curre	ncies:	CUP	Cuban convertible peso	JPY	Japanese yen	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	KES	Kenyan shilling	PGK	Kina	USD	US dollar
	dirham	CZK	Czech koruna	KGS	Kyrgyz som	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KPW	KP won	PLZ	Polish zloty	XAF	CFA franc BEAC
AMD	Armenian dram	DZD	Algerian dinar	KRW	KR won	ROL	Romanian leu	YUD	Yugoslavian dinar
AUD	Australian dollar	EEK	Estonian kroon	KZT	Kazakh tenge	RUR	Russian rouble	ZAR	South African rand
AZM	Azerbaijani manat	EUR	Euro	LSM	Lesotho loti	SDP	Sudanese pound	ZWD	Zimbabwe dollar
BAM	Convertible mark	GBP	Pound sterling						

Table I(a) — Transmittal and international filing fees (amounts on 1 October 2005, unless otherwise indicated)

RO Transmittal fee¹ **PCT-EASY** Competent International Fee per sheet over 30^{1, 2, 3, 4} filing fee^{1, 2, 3} reduction^{2, 5} ISA(s)6 (CHF 1,400) (CHF 100) (CHF 15) Information not yet available AG ΕP ALL CHF ΑL 9.000 1.400 15 n a 32,000 USD ΑM AMD 1,102 12 79 EP RU AP USD 50 USD 1,102 12 79 AT EP SE (or eq in local currency) **EUR** ΕP ΑT **EUR** 50 902 10 64 1,525 ΔΠ AUD 100 AUD 16 109 ΔΠ ΑZ AZM 55,000 USD 1,102 12 n a EP RU ΕP BA BAM 50 **EUR** 902 10 64 FP BE **EUR** 40 **EUR** 902 10 64 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 BYR eq USD EP RU 70 USD 1,102 12 n a

12

14

15

eq CHF 15

USD

CAD

CHF

CNY

1.102

1,340

1.400

eq CHF 1,400

220

300

100

500

B7

CA

СН

CN

BZD

CAD

CHF

CNY

[continued on next page]

ΕP

CA

ΕP

CN

79

96

100

eq CHF 100

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

RO	Transmittal fee ¹		In fi	iternational 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
СО	COP ⁷	_	СОР	eq USD 1,102	eq USD 12	eq USD 79	AT, EP, ES, RU
CR	USD	250	USD	1,102	12	79	EP ES
CU	USD (or ed	q CUP) 200	USD (or	eq CUP) 1,102	12	79	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 availal	ble				
DZ	DZD	None	CHF	1,400	15	100	AT EP
EA	RUR eq US	SD 50	USD	1,102	12	79	EP RU
EC	USD ⁷	_	USD	1,102	12	79	EP ES
EE	EEK	1,800	EEK	eq CHF 1,400	eq CHF 15	eq CHF 100	EP
EG	USD	100	USD	1,102	12	79	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 FI SE
FR ⁵	EUR	60	EUR	902	10	64	EP
GB ⁵	GBP	55	GBP	628	7	45	EP
GD	Information	not yet availal	ble				
GE	GEL ⁸	10	USD	1,102	12	79	EP RU
GH	GHC ⁹	2,500 or 5,000	USD	1,102	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	10,700	HUF	eq CHF 1,400	eq CHF 15	eq CHF 100	EP RU
IB ⁵	CHF ¹⁰ or EUR ¹⁰	100 64	CHF or EUR	1,400 902	15 10	100 64	See footnote 11
	or USD 10	79	or USD	1,102	12	79	
ID	IDR	500,000	IDR	eq CHF 1,400	eq CHF 15	eq CHF 100	AU EP KR RU
IE	EUR	76	EUR	902	10	64	EP
IL	ILS	476	USD	1,102	12	79	EP US
IN	INR (filing by indi	8,000 iv: 2,000)	USD	1,102	12	79	AT AU CN EP SE US
IS	ISK	6,500	ISK	74,000	800	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	1,102	12	79	AT AU CN EP SE
KG	KGS eq U	SD 100	USD	1,102	12	79	EP RU

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

RO	Transmittal fee ¹		lr fi	nternational 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				
KM	Information not yet available										
KP	KPW eq C	CHF 50	KPW	eq CHF 1,400	eq CHF 15	eq CHF 100	AT RU				
KR ⁵	KRW	45,000	KRW	1,126,000	12,000	80,000	AT AU JP ¹² KR				
ΚZ	KZT ⁷	_	USD	1,211	13	87	EP RU				
LR	USD	45	USD	1,102	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				
МС	EUR	49 ¹³	EUR	902	10	n a	EP				
MD	MDL	180	USD	1,102	12	79	EP RU				
MK	MKD	2,700	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 availat	ole								
NG	Information	not yet availat	ole								
NI	USD	200	USD	1,102	12	79	EP ES				
NL ⁵	EUR	50	EUR	902	10	64	EP				
NO	NOK	550	NOK	7,370	80	530	EP SE				
NZ	NZD	180 ¹⁴	NZD	1,653	18	118	AU EP KR US				
OA	XAF ⁷	_	XAF	eq CHF 1,400	eq CHF 15	n a	AT EP RU SE				
ОМ	Information	not yet availat	ole			П					
PG	PGK	250	USD	1,102	12	79	AU				
PH	PHP	3,500	USD	1,102	12	79	AU EP JP KR US				
PL	PLZ	300	PLZ	eq CHF 1,400	eq CHF 15	n a	EP				
PT	EUR	31.73	EUR	902	10	64	EP				
RO	ROL	300,000	CHF	1,400	15	100	AT EP RU				
RU	RUR	294	USD	1,102	12	79	EP RU				
sc	Information	not yet availat	ole		1	П	П				
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	2,000	SKK	eq CHF 1,400	eq CHF 15	eq CHF 100	EP				
SM	EUR	50	EUR	902	10	n a	EP				
SY	USD ⁷	_	USD	1,102	12	79	AT EP RU				
TJ	TJS ⁷	_	USD	1,102	12	n a	EP RU				
TM	USD ⁷	_	USD	1,102	12	79	EP RU				
TN	TND ⁷	_	CHF	1,400	15	n a	EP				

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

RO	Transmitta	al fee ¹	fili	ernational ing 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
TR	CHF	100	CHF	1,400	15	100	EP
TT	TTD	750	USD	1,102	12	79	AT EP SE US
UA	UAH	255	USD (or e	eq UAH) 1,102	12	n a	EP RU
us	USD	300	USD	1,102	12	79	EP US
UZ	USD ⁷	_	USD	1,102	12	79	EP RU
vc	Information not	yet availa	ble				
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	7,270	80	520	AT AU EP US
ZM	Information not	yet availa	ble				
zw	ZWD	6,000	ZWD	eq USD 1,102	eq USD 12	eq USD 79	AT AU CN EP RU

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

		(amounts on 1 October 2005, unless otherwise indicated)										
ISA						Search	fee ¹					
AT	EUR	200	CHF	311	KRW	264,000	SGD	430	USD	262	ZAR	1,620
AU	AUD USD	1,200 942	CHF ZAR	1,126 5,800	EUR	769	KRW	948,000	NZD	1,282	SGD	1,490
CA	CAD	1,600	CHF	1,681	EUR	1,078	USD	1,336				
CN	CNY	1,500	CHF	240	EUR	137	USD	181				
EP ¹⁵	EUR JPY USD * (fro	1,550 217,300 1,877 om 1.11.05:	CHF MWK ZAR <i>ISK</i>	2,432 194,000 12,000 121,000)	CYP NOK	905 12,650	DKK NZD	11,520 2,622	GBP SEK	1,078 13,870	ISK* SGD	129,000 3,150
ES ¹⁵	EUR	1,550	CHF	2,432	USD	1,877						
FI	EUR	1,550	CHF	2,432	USD	1,877						
JP	JPY	97,000	CHF	1,097	EUR	692	KRW	920,000	USD	887		
KR	KRW	225,000	CHF	272	EUR	168	NZD	315	USD	218		
RU ¹⁶	USD	300	CHF	389	EUR	227						
SE	SEK USD * (fro	13,870 1,877 om 1.11.05:	CHF ISK	2,432 121,000)	DKK	11,520	EUR	1,550	ISK*	129,000	NOK	12,650
US	USD ZAR		300 ¹⁷ 2,100 ¹⁷		1,269	390 ¹⁷	EUR	787	224 17	NZD*	1,360	420 17
	* (fro	om 1.11.05:	NZD	1,460	420	··)						

Table II — Preliminary examination fees

(amounts on 1 October 2005, unless otherwise indicated)

IPEA		Prelimin	ary examination fee ¹⁸	ŀ	Handling fee ^{3, 18} (CHF 200)
AT	EUR	200		EUR	129
AU	AUD	550	1,000 ¹⁹	AUD	218
CA	CAD	800		CAD	192
CN	CNY	1,500		CNY eq CHF	200
EP ¹⁵	EUR	1,530		EUR	129
ES	EUR	513.03		EUR	129
FI	EUR	550		EUR	129
JP	JPY	36,000		JPY	17,600
KR	KRW	225,000		KRW	161,000
RU ¹⁶	USD	200 ²⁰	300 ²¹	USD	157
SE	SEK	5,000		SEK	1,160
US	USD	600	750 ²²	USD	157

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, DK, ES, FI, FR, GB, IB, JP, KR and NL. The equivalent amounts of those reductions in the relevant currencies are as follows: CHF 200=DKK 960, EUR 129, GBP 90, KRW 161,000, USD 157; CHF 300=DKK 1,440, EUR 193, GBP 134, JPY 26,400, KRW 241,000, USD 236.
- 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 Turkev.
- 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), ((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(b) 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.
- 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 (128 on 1 October 2005)



ΑE	United Arab	CR	Costa Rica	IN	India	MK	The former	SL	Sierra Leone (AP)
	Emirates	CU	Cuba	IS	Iceland (EP)		Yugoslav Republic	SM	San Marino
AG	Antigua and	CY	Cyprus (EP) ²	ΙT	Italy (EP) ²		of Macedonia ¹	SN	Senegal (OA) ²
	Barbuda	CZ	Czech Repúblic (EP)	JΡ	Japan	ML	Mali (OA) ²	SY	Syrian Arab
AL	Albania ¹	DE	Germany (EP)	ΚE	Kenya (AP)	MN	Mongolia	-	Republic
	Armenia (EA)	DK	Denmark (EP)	KG	Kyrgyzstan (EA)	MR	Mauritania (OA) ²	S7	Swaziland (AP) ²
AT	Austria (EP)		Dominica \		Comoros	MW	Malawi (AP)	TD	Chad (OA) ²
ΑÜ	Australia	DΖ	Algeria	KN	Saint Kitts and	MX	Mexico `		Togo (OA) ²
ΑZ	Azerbaijan (EA)		Ecuador		Nevis (from	ΜZ	Mozambique (AP)	ŤĴ	Tajikistan (EA)
BA	Bosnia and	EE	Estonia (EP)		27 October 2005)	NA	Namibia (AP)		Turkmenistan (EA)
ВΛ	Herzegovina ¹	EG	Egypt	ΚP	Democratic	NE	Niger (OA) ²		Tunisia
ВВ	Barbados	ES	Spáin (EP)		People's Republic	NG	Nigeria		Turkey (EP)
BE	Belgium (EP) ²	FΙ	Finland (EP)		of Korea	NI	Nicaragua	TT	Trinidad and Tobago
BF		FR	France (EP)2		Republic of Korea	NL	Netherlands (EP) ²	ΤŻ	United Republic of
	Burkina Faso (OA) ²	GΑ	Gabon (OA) ²		Kazakhstan (EA)		Norway	12	Tanzania (AP)
BG	Bulgaria (EP)	GB	United Kingdom (EP)	LC	Saint Lucia	ΝZ	New Zealand	ΠΔ	Ukraine
BJ BR	Benin (OA) ² Brazil	GD	Grenada	LI	Liechtenstein (EP)		Oman		Uganda (AP)
		GΕ	Georgia	LK	Sri Lanka		Papua New Guinea		United States of
	Botswana (AP)		Ghana (AP)		Liberia	PH	Philippines	US	America
BY	Belarus (EA)		Gambia (AP)		Lesotho (AP)	PL	Poland (EP)	117	Uzbekistan
BZ	Belize		Guinea (OA) ²	LT	Lithuania (EP)	PT	Portugal (EP)		Saint Vincent and
CA		GQ	Equatorial		Luxembourg (EP)		Romania (EP)	٧C	the Grenadines
CF	Central African		Guinea (OA) ²	LV	Latvia (EP)	RU	Russian	\ / N I	
~~	Republic (OA) ²		Greece (EP) ²	LY	Libyan Arab		Federation (EA)		Viet Nam
	Congo (OA) ²		Guinea-Bissau (OA) ²		Jamahiriya		Seychelles	YU	Serbia and
	Switzerland (EP)		Croatia ¹		Morocco	SD	Sudan (AP)	- .	Montenegro ¹
CI	Côte d'Ivoire (OA) ²		Hungary (EP)		Monaco (EP) ²	SE	Sweden (EP)	ZA	South Africa
	Cameroon (OA) ²	ΙD	Indonesia	MD	Republic of	SG	Singapore	ZM	Zambia (AP)
_	China	ΙE	Ireland (EP)2		Moldova (EA)	SI	Slovenia (EP) ²	ZW	Zimbabwe (AP)
CO	Colombia	IL	Israel	MG	Madagascar	SK	Slovakia (EP)		

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).

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 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 October 2005 and April 2005, respectively) 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, 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.

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

PCT NEWSLETTER

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World Intellectual Property Organization

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November 2005

No. 11/2005

PCT Article 22(1): Withdrawals of Notifications of Incompatibility

Zambia

Further to its notification of the incompatibility of PCT Article 22(1), as modified with effect from 1 April 2002, with its national law (see *PCT Newsletter* No. 02/2002), the Patents and Companies Registration Office (Zambia), in its capacity as designated Office, has notified the International Bureau that it has withdrawn its notification with effect from 22 September 2005.

The 30-month time limit under PCT Article 22(1) therefore applies as from 22 September 2005 in respect of international applications for which the 20-month time limit expired on or after that date and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.

Clarification about Finland's withdrawal of their notification of incompatibility

Further to the notification by the National Board of Patents and Registration of Finland of the withdrawal of its notification of incompatibility of PCT Article 22(1) with effect from 1 January 2005 (see PCT Newsletter No. 12/2004, page 3), the Office has informed WIPO that the 31-month time limit under PCT Articles 22(3) and 39(1)(b) applies only in the case where national protection by means of a patent is being sought in Finland. In the case where national protection by means of a utility model is being sought, the time limit under PCT Article 22(1) and 39(1)(a), that is, 30 months from the priority date, has applied since 1 January 2005 and will

continue to apply until further notice.

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

Electronic Filing and Processing of International Applications

The Industrial Property Office (Slovakia) begins receiving and processing international applications in electronic form

On 21 October 2005, the Industrial Property Office (Slovakia), in its

Electronic filing and process-

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- PCT Applicant's Guide
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- 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

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capacity as receiving Office, notified WIPO under PCT Rule 89*bis*.1(d) that it is prepared to receive and process international applications in electronic form with effect from 1 January 2006. The notification containing the Industrial Property Office's requirements and practices with regard to the filing of international applications in electronic form will be published in *PCT Gazette* No. 46/2005, Section IV, on 17 November 2005, which will be available on the WIPO website at:

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

Power of Attorney Waiver

Notification under PCT Rules 90.4(d) and 90.5(c) (National Board of Patents and Registration of Finland)

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

The National Board of Patents and Registration of Finland, in its capacities as receiving Office, International Searching Authority and International Preliminary Examining Authority, has informed the International Bureau that it waives the requirements 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

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

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

request form or in the demand form at the time of their filing

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

Modification of the Administrative Instructions Under the PCT

Modifications have been made, with effect from 1 November 2005, to Annex F, Appendix I, section 3.4 (declarations (PCT Rules 4.17 and 51 bis.1(a)) and section 5.7 (IB publication) of the Administrative Instructions under the PCT. The text of the modifications of this Appendix has been published as document PCT/AI/DTD/2 Rev.1 and the new consolidated text of the Appendix has been published as document PCT/AI/DTD/3, both dated 18 October 2005, on the PCT website at:

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

See "PCT Publications", below, for information on the new consolidated version of the Administrative Instructions under the PCT.

PCT Publications

Administrative Instructions under the PCT

The consolidated text of the Administrative Instructions under the PCT, as in force from 1 October 2005, has been published in a special issue of the *PCT Gazette* dated 20 October 2005 (No. S-02/2005 (E) (English) and (F) (French)), which is available on the PCT website at:

www.wipo.int/pct/en/gazette/index.jsp?sub_col=pct-s

This replaces the previous special issue published on 1 July 2004 (No. S-04/2004 (E) and (F)), and takes into account all modifications that have been made since 12 February 2004, the date of entry into force of the previous consolidated text, but does not include the texts of Annexes A (the PCT Forms) and F (Standard for Electronic Filing and Processing) of the Administrative Instructions. Annex F and its Appendix I are set out in separate documents at:

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

Subscribers to the *PCT Gazette* automatically receive special issues. If you are not a sub-

scriber to the *PCT Gazette* but would like to obtain a paper copy of the above-mentioned publication, you may order it from the Design, Marketing and Distribution Section at WIPO:

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mailing

address: see page 2

The price per special issue is 24 Swiss francs by regular mail, and 28 Swiss francs by priority mail.

Note that the text of the new consolidated version of the Administrative Instructions is also available as a WIPO document (PCT/AI/3) from the PCT website at:

www.wipo.int/pct/en/texts/pdf/ai_3.pdf

Publication Schedule and Non-Working Days at the IB During the Holiday Period

Non-working days at the International Bureau (IB)

The non-working days at the IB during the end-of-year holiday period, in addition to the weekends, will be 26, 27 and 30 December 2005, and 2 January 2006. The IB will be open for business on 28 and 29 December 2005, and will then be open as usual as from 3 January 2005.

Closing dates of the PCT Information Service

The PCT Information Service will not be in operation from Monday, 26 December 2005 to Monday, 2 January 2006, inclusive. It will commence operations again on Tuesday, 3 January 2006, at 9.00 a.m., Geneva time.

Note, however, that if you call the PCT Information Service (telephone: (41-22) 338 83 38) during the holiday period, there will be a facility for leaving messages and a telephone number will be given for use in case of matters requiring urgent attention.

It is recalled that the PCT Information Service answers general inquiries about the filing of international applications and the procedure to be followed during the international phase of the PCT.

Publication schedule and technical preparations for publication

During the forthcoming holiday period, the *PCT Gazette* and the published PCT applications will be published on the usual publication day, Thursday.

However, as from the publication date of 15 December 2005, the completion of technical preparations for publication will take place earlier than the usual 15 days before publication; the schedule for the completion of technical preparations will return to normal for international applications that will be published on 19 January 2006. For further details, see the table below, which gives the schedule for the publications that will be affected, and the respective dates by which any changes should be received by the IB.

International publication: dates affected by forthcoming holiday period									
Date of international publication	Last day on which applicants' communications must reach WIPO								
Thursday,	Monday								
15 December 2005	28 November 2005								
Thursday,	Friday,								
22 December 2005	2 December 2005								
Thursday,	Thursday,								
29 December 2005	8 December 2005								
Thursday,	Wednesday,								
5 January 2006	14 December 2005								
Thursday,	Tuesday,								
12 January 2006	20 December 2005								
Thursday,	Tuesday,								
19 January 2006	3 January 2006								

Any applicant who, in respect of an international application to be published during the above-mentioned period, wishes to make any change which should be taken into account for the purposes of international publication, should be aware of the above-mentioned dates. For example, if the applicant wishes to withdraw the international application, a designation or a priority claim under PCT Rules 90*bis*.1(c), 90*bis*.2(e) or 90*bis*.3(e), in

sufficient time to prevent international publication thereof, or if the applicant wishes to submit amendments to the claims under PCT Article 19 and the time limit under PCT Rule 46.1 will expire soon, or wishes to change an indication concerning the applicant, agent, common representative or inventor under PCT Rule 92bis – any such notice must reach the IB by the date indicated in the right hand column of the table if the changes are to be reflected in the international publication.

It is, as always, strongly recommended that applicants notify the IB of any change as early as possible before completion of technical preparations for publication, preferably by fax, bearing in mind that more time will be needed if the IB has to take any action in connection with the matter in the last few days before the completion of technical preparations for publication.

Note About an Error in the List of States Designated in Certain Published PCT Applications

San Marino, which has been automatically designated in all international applications filed since 14 December 2004, was erroneously omitted in the list of designated States on the front pages of some 17,000 published PCT applications. The International Bureau (IB) has, however, taken the following measures to minimize the inconvenience caused by this situation:

- each applicant (or agent) concerned will be notified by the IB of the international applications which, when published, did not indicate that San Marino was designated;
- the Patent and Trademark Office (San Marino) as designated/elected Office has been notified about the error and will receive a list of the international applications for which the designation of San Marino is missing;
- although the IB will not be republishing every international application concerned to correct this particular defect, if an applicant is planning to enter the national phase in San Marino, the IB will republish it on the specific request of the applicant;
- a special table will be published in Section II of the *PCT Gazette*, setting out the interna-

tional application numbers of all applications affected.

Note that if you do not receive a notification about this error in respect of any of your international applications, or if you do not intend to enter the national phase in San Marino, you do not need to take any action regarding this matter. Even if you do receive such a notification and you do intend to enter the national phase in San Marino, the Patent and Trademark Office will be aware that your application included the designation of San Marino.

PCT Information Update

International fee, search fee and handling fee (various Offices)

As from 1 January 2006, there will be a change in the equivalent amounts, in certain currencies, of the international filing fee, the supplement per sheet over 30, the PCT-EASY and electronic filing reductions (where applicable), the search fee and the handling fee, as indicated in the PCT fee tables on pages 14 to 19.

(Updating of PCT Applicant's Guide, Vol. I/A:

- Annex C (AM, AP, AT, AU, AZ, BA, BE, BY, BZ, CA, CO, CR, CU, CY, DE, DK, EA, EC, EG, EP, ES, FI, FR, GB, GE, GH, GR, IB, IE, IL, IN, IS, IT, JP, KE, KG, KR, KZ, LR, LT, LU, LV, MC, MD, MW, NI, NL, NO, NZ, PG, PH, PT, RU, SE, SG, SM, SY, TJ, TM, TT, UA, US, UZ, ZA, ZW)
- Annex D (AT, AU, CA, CN, EP, ES, FI, JP, KR, RU, SE, US) and
- Annex E (AU, CA, JP, KR, RU, SE, US))

AP African Regional Intellectual Property Organization (furnishing of copies of international applications)

The African Regional Intellectual Property Organization (ARIPO) has changed its requirement as to whether a copy of the international application is to be furnished to it as designated (or elected) Office, as indicated below:

is a copy of the international application required? yes

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

AT Austria (e-mail and Internet addresses)

The Austrian Patent Office has deleted an e-mail address and an Internet address. Its e-mail and Internet addresses are now as follows:

e-mail: ingrid.wedinger@patentamt.at

Internet: www.patentamt.at

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

CH Switzerland (means of telecommunication: time limit for furnishing original document)

The Swiss Federal Intellectual Property Institute has informed WIPO that there has been a change in the time limit for the furnishing of the original of a document filed by fax – the original must now be furnished within one month from the date of the transmission.

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

ES Spain (institutions with which deposits of microorganisms and other biological material may be made)

On 28 October 2005, the following depositary institution acquired the status of international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, with which deposits of microorganisms and other biological material may be made:

Banco Nacional de Algas (BNA)

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

FI Finland (time limit for entering the national phase)

See cover page.

HR Croatia (e-mail address; provisional protection after international publication; fees; deposits of microorganisms and other biological material: requirements of designated and elected Offices)

The e-mail addresses of the Croatian Intellectual Property Office have changed, as follows:

e-mail: ipo.croatia@patent.htnet.hr

ipo.croatia@dziv.hr

There have also been changes in the provisions concerning provisional protection in Croatia after international publication, as follows:

where the designation is made for the purposes of a national patent:

the applicant must submit to the Office a translation of the international application into Croatian. The provisional protection (see Article 60 of the Patent Law) applies as from the date of the publication of the translation of the international application in the Official Gazette of the Croatian Intellectual Property Office (see Article 35 of the Patent Law).

where the designation is made for the purposes of an extended European patent:

a published European patent application shall provisionally confer the protection as conferred by a published national patent application under Article 60 of the Patent Law as from the date on which a translation of the published European patent application into the Croatian language has been communicated by the applicant to the person using the invention in Croatia.

The Office has notified new requirements concerning the deposit of microorganisms and other biological material, as follows:

time (if any) earlier than 16 months from priority date by which applicant must furnish:

the indications prescribed in PCT Rule 13*bis*.3(a)(i) to (iii):

- where applicant requests publication earlier than 18 months from the priority date, not later than that request

any additional matter specified below:

- at the time of filing (as part of the application)

additional indications which must be given besides those prescribed in PCT Rule 13bis.3(a)(i) to (iii) pursuant to notifications from the Offices concerned:

to the extent available to the applicant, relevant information on the characteristics of the microorganism

Deposits may also be made for the purposes of patent procedure before the Croatian Intellectual Property Office with any depositary institution having acquired the status of international depositary authority under the Budapest Treaty.

Samples shall be, upon request, made available between the publication of the application and the granting of the patent to anyone requesting them, or, if the applicant so requests, only to an independent expert, or to, after the patent has been granted, and notwithstanding cancellation or revocation of the patent, anyone requesting them;

Samples shall be made available only if the person requesting them undertakes, for the term during which the patent is in force:

- 1. not to make them or any material derived from them available to third parties;
- 2. not to use them or any material derived from it except for experimental or research purposes, unless the applicant for or owner of the patent, as applicable, expressly waives such undertaking.

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

for patent:

HRK 1,300 filing fee:

for consensual patent:

filing fee: HRK 1.300

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

IB International Bureau (filing of PCT-EASY requests together with PCT-EASY physical media; means of transmittal of international applications in electronic form)

The International Bureau as receiving Office (RO/IB) is prepared to receive, with effect from 1 November 2005, any international application filed under Section 102bis(a) with a PCT-EASY request and one of the following PCT-EASY physical media:

- 3.5 inch diskette
- CD-R
- DVD-R

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

In accordance with Section 710(b) of the Administrative Instructions under the PCT, the RO/IB has announced the following changes to the practice of the Office with regard to the means of transmittal of international applications in electronic form, with effect from 1 November 2005:

as to means of transmittal (Section 710(a)(i)):

- on-line filing (see Annex F, section 5.1 and Appendix III, section 2(d))
- filing by means of one of the following physical media: CD-R and DVD-R (see Annex F, section 5.2.1, Appendix III, section 2(e), and Appendix IV, sections 4.3 and 4.5, respectively)

KG Kyrgyzstan (name of Office)

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

name of Office:

Kyrgyz Respublikasynyn Okmotunun aldyndagy Intellektualdyk Menchik bojuncha Mamlekettik Agentstvosu

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

KZ Kazakhstan (fees)

The amounts of the following fees, payable to the Ministry of Justice of the Republic of Kazakhstan, Committee of Intellectual Property Rights, National Institute of Intellectual Property (NIIP Republic of Kazakhstan) as receiving Office, as well as the footnote relating thereto, have changed with effect from 1 October 2005:

transmittal fee*: see Table I(a)

fee for priority document*: KZT 1,840

The Office has introduced new amounts of the national fee in Kazakh tenge (KZT), payable with effect from 1 October 2005 to it as designated and elected Office, as well as changes to the footnotes related thereto, as follows:

national fee:*, **

for patent:

filing fee: KZT 14,260 examination fee: KZT 56,120

annual fees for the first

three years, per year: KZT 14,260

for utility model:

filing fee: KZT 12,880

annual fees for the first

three years, per year: KZT 10,120

- * This fee is subject to value added tax (VAT). Applicants may consult the receiving Office or a registered patent attorney for the latest applicable VAT rate.
- ** Applicants who reside in a State in which per capita national income is below USD 3,000 pay the following reduced amounts: in the case of a legal entity, 10% of the fee amount; in the case of a natural person, 5% of the fee amount.

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

LT Lithuania (e-mail and Internet addresses; provisional protection after international publication)

The e-mail and Internet addresses of the Lithuanian Patent Office have changed, as follows:

e-mail: spb@vpb.gov.lt

Internet: www.vpb.gov.lt/engl

There has been a change in the provisions concerning provisional protection in Lithuania after international publication, as follows (there has been no change where the designation is made for the purposes of a national patent):

where the designation is made for the purposes of a European patent:

provisional protection shall be effective in Lithuania as from the date on which the Lithuanian Patent Office publishes the translation of the claims into Lithuanian (see Article 59 of the Lithuanian Patent Law).

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

MK The former Yugoslav Republic of Macedonia (location and mailing address; telephone and fax numbers; provisional protection after international publication)

The location and mailing address, as well as the telephone and fax numbers, of the State Office of Industrial Property (the former Yugoslav Republic of Macedonia) have changed, as follows:

location and mailing address:

Veljko Vlahovic No. 11 1000 Skopje The former Yugoslav Republic of Macedonia

telephone: (389-2) 311 63 79 fax: (389-2) 313 71 49

There has been a change in the provisions concerning provisional protection in the former Yugoslav Republic of Macedonia after international publication, as follows:

after international publication, the furnishing of a translation of the international application into Macedonian gives the applicant provisional protection in the sense that he, upon grant of the patent, is entitled to damages (see Articles 11(3), 11(4), 201 and 202 of the Law on Industrial Property).

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

NG/IB Nigeria/International Bureau (competent receiving Office)

The Registry of Trademarks, Patents and Designs, Ministry of Commerce and Tourism of Nigeria has notified WIPO that it delegates its functions as receiving Office to the International Bureau under PCT Rule 19.1(b) until further notice.

The International Bureau, acting for the Registry of Trademarks, Patents and Designs, Ministry of Commerce and Tourism of Nigeria, has specified the Australian Patent Office, the Canadian Intellectual Property Office and the European Patent Office (EPO) as competent International Searching and Preliminary Examining Authorities for international applications filed by nationals and residents of Nigeria with the International Bureau as receiving Office.

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

NO Norway (e-mail and Internet addresses)

The Norwegian Patent Office has notified its email and Internet addresses, as follows:

e-mail: mail@patentstyret.no
Internet: www.patentstyret.no

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (NO))

SI Slovenia (means of telecommunication: furnishing of original document; evidence of mailing a document; provisional protection after international publication; requirements concerning agent)

The Slovenian Intellectual Property Office has informed WIPO that there has been a change regarding the furnishing of the original of a document filed by fax – the original must now only be furnished upon invitation.

There has been a change in the requirements as to whether the Office would accept evidence of mailing of a document, in case of loss or delay, where a delivery service other than the postal authorities is used – it will no longer accept such evidence.

There has also been a change, as a result of the accession by Slovenia to the European Patent Convention on 1 December 2002 and the simultaneous closing of the national route, in the provisions concerning provisional protection in Slovenia after international publication, as follows:

designation for the purposes of a European patent:

a published European patent application provisionally confers the protection conferred by Articles 26(2), 121 and 122 of the Industrial Property Act (rights to recover damages for infringement and prohibit infringing acts) as from the date on which a translation of the claims of the published European patent application into Slovene has been communicated by the applicant to the person using the invention in Slovenia.

There has also been a change in the requirement of the Office as to whether an agent is required by it as receiving Office, as follows:

is an agent required by the receiving Office?

no

(Updating of *PCT Applicant's Guide*, Vol. I/A, Annex B1 (SI) and Vol. I/B, Annex C(SI))

ZM Zambia (time limit for entering the national phase)

See cover page.

Search fee (various Offices)

For information on changes in the equivalent amounts payable in certain currencies for international searches carried out by various Offices, see first paragraph of "PCT information update", on page 5.

Handling fee (various Offices)

For information on changes in the equivalent amounts of the handling fee in certain currencies payable to various Offices, see first paragraph of "PCT information update", on page 5.

New/Updated PCT Resources on the Internet

(www.wipo.int/pct/en/applicants.html)

Administrative Instructions under the PCT

See "PCT Publications, on page 3.

PCT Status Report

A presentation on the PCT: "PCT Status Report 2005" was given during the Assemblies of the Member States of WIPO when they met in September 2005, by Francis Gurry, Deputy Director General, Sector of the PCT and Patents, Arbitration and Mediation Center, and Global Intellectual Property Issues, WIPO. The text of the presentation, which includes information on PCT statistics, electronic filing and processing of PCT applications and other PCT-related documents, PCT services and PCT Reform, is available on the PCT website at:

www.wipo.int/pct/en/presentations/ pct_presentations.html

Collection of PCT Strategies

The following articles have been added to the collection of PCT Strategies (www.wipo.int/pct/en/pct strategies/index.html):

- "WIPO Comes to UCLA: Patent Portfolio Management: Strategies, Considerations, and Best Practices" by John H. Hornickel (Intellecual Property Counsel, PolyOne Corporation)
- "The International Patent System: WIPO Comes to UCLA" by Lorelei de Larena (University of California, Los Angeles, Assistant Director, Prosecution and Copyright)

 "International Search and Examination: Strategies for Controlling Costs and Taking Informed Business Decisions" by Alan J. Kasper (Partner, Director of International Department, Sughrue Mion, PLLC)

Regional patents via the PCT

The table of PCT Contracting States for which a regional patent can be obtained via the PCT was updated on 1 October 2005, and is available at:

www.wipo.int/pct/en/texts/pdf/reg_des.pdf

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 0002.175)), dated 1 October 2005, is available to download from the PCT-SAFE website at:

www.wipo.int/pct-safe/en/support/download client.htm.

This version takes into account modifications to the Administrative Instructions under the PCT, effective 1 October 2005, enables PCT-SAFE electronic filing with the Danish Patent and Trademark Office (RO/DK) from 1 September 2005 and contains new PCT Contracting States Libyan Arab Jamahiriya (LY) (from 15 September 2005) and Saint Kitts and Nevis (KN) (from 27 October 2005), as well as other PCT updates.

Further information on the software is available on the PCT-SAFE website at:

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

Change Regarding the International Filing Date for PCT Applications Filed with RO/CH

The Swiss Federal Institute of Intellectual Property in its capacity as Receiving Office (RO/CH) has informed WIPO of the following change, effective 1 January 2006:

"Up until now, the Institute has considered the date of the actual receipt of the documents for an international patent application as the international filing date. As of January 1, 2006, the new international filing date will be the Swiss post office cancellation mark on the envelope containing the documents for the Institute, as long as it is clearly legible. If the postmark of the receiving post office is missing or illegible, the date of receipt by the Institute shall be regarded as the date of submission. The sender shall be allowed to prove an earlier date of submission.

"For documents sent by mail from abroad, the date to be taken into consideration shall be that of the first cancellation mark affixed by a Swiss post office; if that cancellation mark is missing or illegible, the date of receipt by the Institute shall be regarded as the date of submission. The sender shall be allowed to prove an earlier date of receipt by a Swiss post office."

Note to PCT Offices About Address for Ordering PCT Documents

Please note that the e-mail address that PCT Offices should use for ordering PCT documents has changed to:

pct.cor@wipo.int

This address can be used **by PCT Offices only** to order various documents related to international applications, such as:

- published and republished international applications, including international search reports;
- priority documents;
- declarations under PCT Rule 4.17;
- written opinions of the International Searching Authority (WOSA) and, where applicable, English translation thereof;
- informal comments by the applicant on the written opinion by the International Searching Authority;
- international preliminary reports on patentability (Chapter I) and, where applicable, English translation thereof;
- international application status forms (IASF) (Form PCT/IB/399);

and where applicable:

• international preliminary examination reports (IPER) and, where applicable, English translation thereof;

• international preliminary reports on patentability (Chapter II) and, where applicable, English translation thereof.

Note that the former e-mail address pct.impact@wipo.int is no longer valid.

Practical Advice

Determining the wording of the PCT Regulations on a particular date in the past

Q: I am the agent for an international application which is the subject of litigation. I need to be familiar with the PCT Regulations that were in force at the time of filing the application, that is, in February 2002. However, the PCT Regulations that are on the PCT website are those which entered into force on 1 April 2005. Since we now work principally with electronic publications, we do not have the paper version of the Patent Cooperation Treaty and Regulations from that period. How can I find the wording of the PCT Regulations that was in force at that time?

A: Since the application was filed in February 2002, various amendments to the PCT Regulations have been made which entered into force on:

- 1 April 2002
- 1 January 2003
- 1 January 2004
- 1 April 2005

(Note that these dates do not take into account amendments which have been made to the PCT Schedule of Fees which is annexed to the PCT Regulations.)

The easiest way to find out if particular PCT Regulations have changed since February 2002, and the manner in which they have changed, is to consult the *History of the PCT Regulations*, available in PDF format from the PCT website at:

www.wipo.int/pct/en/texts/pdf/pct_regulations_history.pdf

The *History of the PCT Regulations* shows the evolution of the Regulations. It contains, in chronological order (the dates in the margin indicate the period during which the respective provisions were in force), the Regulations as

they were when they were first adopted, the current Regulations, as in force since 1 April 2005, and any intervening provisions that have been superseded. For example, page 10 reproduces the text of PCT Rule 4.9 (concerning the designation of States, kinds of protection and national and regional patents) as in force from 19 June 1970 until 30 June 1992, from 1 July 1992 to 31 December 2003, and since 1 January 2004.

The publication is fully bookmarked enabling direct navigation to a specific Rule. Alternatively, if you want to search a particular topic, for example "priority claim", you could perform

a word search in PDF using the "find" button in the tool bar.

The History of the PCT Regulations was originally published in *The First Twenty-Five* Years of the Patent Cooperation Treaty (PCT) 1970 - 1995. It was then updated and made available on the PCT website in June 2004, and was recently updated to include all amendments up to April 2005, that is, those which are currently in force. It will continue to be updated to incorporate further amendments to the PCT Regulations; it is recalled that the first set are due to enter into force on 1 April 2006.

		PCT Seminar Calenda	r			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers			
7–8 November 2005 Chicago, Illinois (US)		Advanced PCT training session WIPO speakers: Mr. Reischle Other speaker: Ms. Bidwell (United States Patent and Trademark Office)	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			
10 November 2005 Osaka (JP)						
11 November 2005 Nagoya (JP)	Japanese	PCT seminar WIPO speaker: Mr. Nakamaki	(See Osaka, above)			
15 November 2005 Tokyo (JP)	Japanese	PCT seminar WIPO speaker: Mr. Nakamaki	(See Osaka, above)			
28–29 November 2005 17–18 November 2005 (reinstated dates) London (GB)		PCT presentation at the 4 th Annual Conference for Senior Patent Administrators WIPO speakers: 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			
22–23 November 2005 Munich (DE)	German	Basic PCT seminar WIPO speakers: Mr. H.G. Bartels and Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de			
28–29 November 2005 London (GB)	English	Advanced PCT seminar WIPO speakers: Mr. Genin and Mrs. Coeckelbergs	Intellectual Property Administrators Group (IPAG) (Ms. Jacqueline Jones) Tel: (44–207) 822 88 88 Fax: (44–207) 822 88 99 E-mail: member@jsjones.fsnet.co.uk			
28–29 November 2005 Stockholm (SE)	English	PCT seminar WIPO speakers: Mr. Reischle and Ms. Bonvallet	Swedish Patent and Registration Office (Ms. Inger Halvarsson, PRV InterPat - external training) Tel: (46–8) 782 28 84 Fax: (46–8) 783 01 63 E-mail: inger.halvarsson@prv.se			
8–9 December 2005 London (GB)	English	Advanced PCT formalities seminar WIPO speakers: Mr. H.G. Bartels and Mrs. Coeckelbergs	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk			
13–14 December 2005 Paris (FR)	French	PCT seminar 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) 53 04 52 52			

	PCT Seminar Calendar [continued]									
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers							
11 February 2006 St. Paul, MN (US)	English	"William Mitchell's Intellectual Property Symposium: The Patent Cooperation Treaty and the International Patent System" WIPO speakers: Mr. Erstling and Ms. Boutillon	William Mitchell College of Law and Fredrickson & Byron (Mrs. Meg Daniel) Tel: (1–651) 290 64 25 Internet: www.wmitchell.edu/lectures/pct+symposiur							
8–9 March 2006 Ecully (FR)	French	PCT presentation 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							
27 March 2006 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr							
21–22 April 2006 Concord, New Hampshire (US)	English	Comprehensive PCT seminar WIPO speaker: to be announced	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 Fee Tables

(amounts on 1 November 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 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 filled 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 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	GEL	Georgian lari	LTL	Lithuanian litas	SEK	Swedish krona
IPEA	International Preliminary	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TJS	Tajik somoni
n a	not applicable	CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	TTD	Trinidad and Tobago
		COP	Colombian peso	ISK	Icelandic krona	NOK	Norwegian krone		dollar
Curre	ncies:	CUP	Cuban convertible peso	JPY	Japanese yen	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound	KES	Kenyan shilling	PGK	Kina	USD	US dollar
	dirham	CZK	Czech koruna	KGS	Kyrgyz som	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KPW	KP won	PLZ	Polish zloty	XAF	CFA franc BEAC
AMD	Armenian dram	DZD	Algerian dinar	KRW	KR won	ROL	Romanian leu	YUD	Yugoslavian dinar
AUD	Australian dollar	EEK	Estonian kroon	KZT	Kazakh tenge	RUR	Russian rouble	ZAR	South African rand
AZM	Azerbaijani manat	EUR	Euro	LSM	Lesotho loti	SDP	Sudanese pound	ZWD	Zimbabwe dollar
BAM	Convertible mark	GBP	Pound sterling						

Table I(a) — Transmittal and international filing fees

(amounts on 1 November 2005, unless otherwise indicated)

RO	Transmittal fee ¹		nittal fee ¹ Internat filing fe (CHF 1		ee ^{1, 2, 3} over 30 ^{1, 2, 3, 4}		Competent ISA(s) ⁶
AG	Information	n not yet availa	ble				
AL	ALL	9,000	CHF	1,400	15	na	EP
AM	AMD	32,000	USD (from 1.1.06:	1,102 <i>1,086</i>)	12 (12)	79 (78)	EP RU
AP	USD (or eq in lo	50 cal currency)	USD (from 1.1.06:	1,102 <i>1,086</i>)	12 (12)	79 (78)	AT EP SE
AT	EUR	50	EUR (from 1.1.06:	902 <i>900</i>)	10 <i>(10</i>)	64 (64)	EP
AU	AUD	100	AUD (from 1.1.06:	1,525 <i>1,435</i>)	16 <i>(15</i>)	109 <i>(103)</i>	AU
AZ	AZM	55,000	USD (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	n a	EP RU
ВА	BAM	50	EUR (from 1.1.06:	902 <i>900</i>)	10 <i>(10</i>)	64 (64)	EP
BE	EUR	40	EUR (from 1.1.06:	902 <i>900</i>)	10 <i>(10</i>)	64 (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	n not yet availa	ble				

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

RO	Transmittal fee ¹		Interna filing fe (CHF 1	tional ee ^{1, 2, 3}	Fee per sheet over 30 ^{1, 2, 3, 4} (CHF 15)	PCT-EASY reduction ^{2, 5} (CHF 100)	Competent ISA(s) ⁶
ВҮ	BYR eq USD	70	USD (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	n a	EP RU
BZ	BZD	220	USD (from 1.1.06:	1,102 <i>1,086)</i>	12 <i>(12</i>)	79 (78)	EP
CA	CAD	300	CAD (from 1.1.06:	1,340 <i>1,273)</i>	14 <i>(14)</i>	96 (91)	CA
СН	CHF	100	CHF	1,400	15	100	EP
CN	CNY	500	CNY eq C	HF 1,400	eq CHF 15	eq CHF 100	CN
со	COP ⁷		COP eq U (from 1.1.06:	SD 1,102 <i>1,086)</i>	eq USD 12 <i>(12)</i>	eq USD 79 <i>(78)</i>	AT, EP, ES, RU
CR	USD	250	USD (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	79 (78)	EP ES
CU	USD (or eq C	UP) 200	USD (or eq CU (from 1.1.06:	P) 1,102 <i>1,086</i>)	12 (12)	79 (78)	AT EP ES RU
CY	СҮР	75	CYP (from 1.1.06:	526 516)	6 (6)	n a	EP
CZ	CZK	1,500	CZK eq C	HF 1,400	eq CHF 15	eq CHF 100	EP
DE	EUR	90	EUR (from 1.1.06:	902 <i>900)</i>	10 <i>(10</i>)	64 (64)	EP
DK	DKK	1,500	DKK (from 1.1.06:	6,700 <i>6,710</i>)	70 <i>(70</i>)	480 (480)	EP SE
DM	Information not	yet availal	ble				
DZ	DZD	None	CHF	1,400	15	100	AT EP
EA	RUR eq USD	50	USD (from 1.1.06:	1,102 <i>1,086</i>)	12 (12)	79 (78)	EP RU
EC	USD ⁷	_	USD (from 1.1.06:	1,102 <i>1,086</i>)	12 (12)	79 (78)	EP ES
EE	EEK	1,800	EEK eq C	HF 1,400	eq CHF 15	eq CHF 100	EP
EG	USD	100	USD (from 1.1.06:	1,102 <i>1,086</i>)	12 (12)	79 (78)	AT EP US
EP ⁵	EUR	100	EUR (from 1.1.06:	902 <i>900)</i>	10 <i>(10</i>)	64 (64)	EP
ES ⁵	EUR	65.27	EUR (from 1.1.06:	902 <i>900)</i>	10 <i>(10</i>)	64 (64)	EP ES
FI ⁵	EUR	135	EUR (from 1.1.06:	902 <i>900)</i>	10 <i>(10</i>)	64 (64)	EP FI SE
FR ⁵	EUR	60	EUR (from 1.1.06:	902 <i>900)</i>	10 <i>(10</i>)	64 <i>(64)</i>	EP
GB ⁵	GBP	55	GBP (from 1.1.06:	628 <i>611)</i>	7 (7)	45 <i>(44)</i>	EP
GD	Information not	yet availal	ble				

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

		1	,		2005, unless otherwis	<u> </u>	
RO	Transmittal	l fee'	filing	national fee ^{1, 2, 3} 1,400)	Fee per sheet over 30 ^{1, 2, 3, 4} (CHF 15)	t PCT-EASY reduction ^{2, 5} (CHF 100)	Competent ISA(s) ⁶
GE	GEL ⁸	10	USD (from 1.1.06:	1,102 <i>1,086</i>)	12 (12)	79 (78)	EP RU
GH		2,500 5,000	USD (from 1.1.06:	1,102 <i>1,086</i>)	12 (12)	n a	AT AU CN EP SE
GR	EUR	115	EUR (from 1.1.06:	902 900)	10 (10)	64 (64)	EP
HR	HRK	200	HRK ed	CHF 1,400	eq CHF 15	eq CHF 100	EP
HU		0,700	HUF eq	CHF 1,400	eq CHF 15	eq CHF 100	EP RU
IB ⁵	CHF ¹⁰ or EUR ¹⁰ or USD ¹⁰	100 64 79	CHF or EUR or USD (from 1.1.06: E or USD	1,400 902 1,102 900 1,086)	15 10 12 (EUR 10 USD 12)	100 64 79 (EUR 64 USD 78)	See footnote 11
ID	IDR 50	0,000	IDR ed	CHF 1,400	eq CHF 15	eq CHF 100	AU EP KR RU
IE	EUR	76	EUR (from 1.1.06:	902 900)	10 (10)	64 (64)	EP
IL	ILS	476	USD (from 1.1.06:	1,102 <i>1,086</i>)	12 (12)	79 (78)	EP US
IN	(filing by indiv: 2	8,000 2,000)	(from 1.1.06:	1,102 <i>1,086</i>)	12 (12)	79 (78)	AT AU CN EP SE US
IS	ISK	6,500	ISK (from 1.1.06:	74,000 <i>68,000)</i>	800 (700)	5,300 (4,900)	EP SE
IT	EUR	30.99	EUR (from 1.1.06:	902 <i>900)</i>	10 (10)	n a	EP
JP ⁵		3,000	JPY (from 1.1.06:	123,200 121,800)	1,300 (1,300)	8,800 (8,700)	EP JP
KE	USD (or KES equ plus cost of maili	,	(from 1.1.06:	1,102 <i>1,086</i>)	12 (12)	79 (78)	AT AU CN EP SE
KG	KGS eq USD	100	USD (from 1.1.06:	1,102 <i>1,086</i>)	12 <i>(12)</i>	79 (78)	EP RU
KM	Information not y	et availal	ole		ı	П	<u> </u>
KP	KPW eq CHF	50	KPW ed	CHF 1,400	eq CHF 15	eq CHF 100	AT RU
KR ⁵		5,000	KRW (from 1.1.06:	1,126,000 1,123,000)	12,000 <i>(12,000)</i>	80,000 (80,000)	AT AU JP ¹² KR
KZ		7,360	USD (from 1.1.06:	1,102 <i>1,086</i>)	12 <i>(12</i>)	79 (78)	EP RU
LR	USD	45	USD (from 1.1.06:	1,102 <i>1,086</i>)	12 (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 (from 1.1.06:	902 900)	10 <i>(10)</i>	64 (64)	EP RU
LU	EUR	19	EUR (from 1.1.06:	902 900)	10 <i>(10)</i>	n a	EP
LV	LVL	47.20	EUR (from 1.1.06:	902 900)	10 (10)	64 (64)	EP RU
MA		None	CHF	1,400	15	n a	AT EP RU SE
МС	EUR	49 ¹³	EUR (from 1.1.06:	902 900)	10 (10)	n a	EP

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

RO	Transı	mittal fee ¹	Internation filing fee (CHF 1,4	onal 1, 2, 3	Fee per sheet over 30 ^{1, 2, 3, 4} (CHF 15)	PCT-EASY reduction ^{2, 5} (CHF 100)	Competent ISA(s) ⁶
MD	MDL	180	USD (from 1.1.06:	1,102 1,086)	12 (12)	79 (78)	EP RU
MK	MKD	2,700	MKD eq CHI	= 1,400	eq CHF 15	eq CHF 100	EP
MN		None	CHF	1,400	15	100	EP RU
MW	MWK	6,000		11,100 <i>34,700)</i>	1,200 (1,400)	7,900 (9,600)	EP
MX	MXP ³ ed	USD 200	MXP eq CHI	1,400	eq CHF 15	eq CHF 100	EP ES SE US
NI	USD	200	USD (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	79 (78)	EP ES
NL ⁵	EUR	50	EUR (from 1.1.06:	902 <i>900)</i>	10 (10)	64 (64)	EP
NO	NOK	550	NOK (from 1.1.06:	7,370 7,030)	80 <i>(80)</i>	530 (500)	EP SE
NZ	NZD	180 ¹⁴	NZD (from 1.1.06:	1,653 <i>1,584)</i>	18 (17)	118 <i>(113)</i>	AU EP KR US
OA	XAF ⁷	_	XAF eq CHI	1,400	eq CHF 15	n a	AT EP RU SE
ОМ	Informatio	n not yet availal	ble		T		П
PG	PGK	250	USD (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	79 (78)	AU
PH	PHP	3,500	USD (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	79 (78)	AU EP JP KR US
PL	PLZ	300	PLZ eq CHI	= 1,400	eq CHF 15	n a	EP
PT	EUR	31.73	EUR (from 1.1.06:	902 <i>900)</i>	10 <i>(10)</i>	64 (64)	EP
RO	ROL	300,000	CHF	1,400	15	100	AT EP RU
RU	RUR	294	USD (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	79 (78)	EP RU
sc	Informatio	n not yet availal	ble				
SD	SDP	50	SDP eq CHI	1,400	eq CHF 15	n a	EP
SE	SEK	1,200	SEK (from 1.1.06:	8,140 <i>8,450)</i>	90 <i>(90)</i>	580 (600)	EP SE
SG	SGD	150	SGD (from 1.1.06:	1,926 <i>1,834)</i>	21 (20)	138 (131)	AT AU EP
SI	SIT	22,000	SIT eq CHI	1,400	eq CHF 15	eq CHF 100	EP
SK	SKK	2,000		= 1,400	eq CHF 15	eq CHF 100	EP
SM	EUR	50	EUR (from 1.1.06:	902 900)	10 <i>(10)</i>	n a	EP
SY	USD ⁷	_	USD (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	79 (78)	AT EP RU
TJ	TJS ⁷	_	USD (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	n a	EP RU
TM	USD ⁷	_	USD (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	79 (78)	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 (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	79 (78)	AT EP SE US
UA	UAH	255	USD (or eq UAH) (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	n a	EP RU

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

RO	Transmittal fee ¹		Interna filing f (CHF	ee ^{1, 2, 3}	Fee per sheet over 30 ^{1, 2, 3, 4} (CHF 15)	PCT-EASY reduction ^{2, 5} (CHF 100)	Competent ISA(s) ⁶
US	USD	300	USD (from 1.1.06:	1,102 <i>1,086)</i>	12 (12)	79 (78)	EP US
UZ	USD ⁷	_	USD (from 1.1.06:	1,102 <i>1,086</i>)	12 <i>(12)</i>	79 (78)	EP RU
VC	Information not y	et availal	ble				
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 (from 1.1.06:	7,270 6,910)	80 (70)	520 (490)	AT AU EP US
ZM	Information not y	et availal	ble				
zw	ZWD	6,000	ZWD eq (from 1.1.06:	JSD 1,102 <i>1,086)</i>	eq USD 12 <i>(12)</i>	eq USD 79 (78)	AT AU CN EP RU

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

		(amounts on	1 Novem	ber 2005, unle	ss otherv	vise indicate	ed)			
ISA					Search	fee ¹					
AT	EUR 200 * (from 1.1.06:	CHF KRW	311 <i>250,000</i>	KRW* SGD	264,000 <i>410</i>	SGD* USD	430 241	USD* ZAR	262 1,540)	ZAR*	1,620
AU	AUD 1,200 USD* 942	CHF* ZAR*	1,126 5,800	EUR*	769	KRW*	948,000	NZD*	1,282	SGD*	1,490
	* (from 1.1.06:	CHF SGD	1,171 1,530	EUR USD	752 908	KRW ZAR	939,000 5,780)	NZD	1,324		
CA	CAD 1,600 * (from 1.1.06:	CHF* CHF	1,681 <i>1,75</i> 9	EUR* EUR	1,078 1,131	USD* USD	1,336 <i>1,365</i>)				
CN	CNY 1,500 * (from 1.1.06:	CHF* CHF	240 239	EUR* EUR	137 <i>154</i>	USD* USD	181 <i>185</i>)				
EP ¹⁵	EUR 1,550 JPY* 217,300 USD* 1,877	CHF* MWK* ZAR*	2,432 194,000 12,000	CYP* NOK*	905 12,650	DKK* NZD*	11,520 2,622	GBP* SEK*	1,078 13,870	ISK* SGD*	121,000 3,150
	* (from 1.1.06: JPY 209,800 USD 1,871	CHF MWK ZAR	2,412 232,000 11,910)	CYP NOK	888 12,110	DKK NZD	11,560 2,728	GBP SEK	1,052 14,560	ISK SGD	117,000 3,160
ES ¹⁵	EUR 1,550 * (from 1.1.06:	CHF* CHF	2,432 2,412	USD* USD	1,877 1,871)						
FI	EUR 1,550 * (from 1.1.06:	CHF* CHF	2,432 2,412	USD* USD	1,877 1,871)						
JP	JPY 97,000 * (from 1.1.06:	CHF* CHF	1,097 1,115	EUR* EUR	692 717	KRW* KRW	920,000 895, <i>000</i>	USD* USD	887 <i>865)</i>		
KR	KRW 225,000 * (from 1.1.06:	CHF* CHF	272 280	EUR* EUR	168 <i>180</i>	NZD* <i>NZD</i>	315 <i>317)</i>	USD	218		
RU ¹⁶	USD 300 * (from 1.1.06:	CHF* CHF	389 387	EUR* EUR	227 248)						
SE	SEK* 13,870 USD* 1,877	CHF*	2,432	DKK*	11,520	EUR	1,550	ISK*	121,000	NOK*	12,650
	* (from 1.1.06: USD 1,871	SEK	14,560	CHF	2,412	DKK	11,560	ISK	117,000	NOK	12,110
US	USD 1,000 ZAR* 6,800	300 17 2,100 17	CHF*	1,269	390 ¹⁷	EUR*	787	224 17	NZD*	1,460	420 ¹⁷
	* (from 1.1.06: ZAR 6,360	1,910 ¹⁷)	CHF	1,289	387 ¹⁷	EUR	828	248 ¹⁷	NZD	1,460	440 ¹⁷

Table II — Preliminary examination fees

(amounts on 1 November 2005, unless otherwise indicated)

IPEA		Prelimir	nary examination fee ¹⁸	ŀ	Handling fee ^{3, 18} (CHF 200)						
AT	EUR	200		EUR	129						
AU	AUD	550	1,000 ¹⁹	AUD	218	(from 1.1.06: 205)					
CA	CAD	800		CAD	192	(from 1.1.06: 182)					
CN	CNY	1,500		CNY eq CHF	200						
EP ¹⁵	EUR	1,530		EUR	129						
ES	EUR	513.03		EUR	129						
FI	EUR	550		EUR	129						
JP	JPY	36,000		JPY	17,600	(from 1.1.06: 17,400)					
KR	KRW	225,000		KRW	161,000	(from 1.1.06:160,000)					
RU ¹⁶	USD	200 ²⁰	300 ²¹	USD	157	(from 1.1.06: 155)					
SE	SEK	5,000		SEK	1,160	(from 1.1.06: 1,210)					
US	USD	600	750 ²²	USD	157	(from 1.1.06: 155)					

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, DK, ES, FI, FR, GB, IB, JP, KR and NL. The equivalent amounts of those reductions in the relevant currencies are as follows: CHF 200=DKK 960, EUR 129, GBP 90 (from 1.1.06: GBP 87), KRW 161,000; USD 157 (from 1.1.06: USD 155), CHF 300=DKK 1,440, EUR 193, GBP 134 (from 1.1.06: GBP 131), JPY 26,400 (from 1.1.06: JPY 26,100), KRW 241,000, USD 236 (from 1.1.06: USD 233).
- 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 Turkev.
- 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), ((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(b) 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.
- 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 (128 on 1 November 2005)



ΑE	United Arab	CR	Costa Rica	IN	India	MK	The former	SL	Sierra Leone (AP)
	Emirates	CU	Cuba	IS	Iceland (EP)		Yugoslav Republic	SM	San Marino ` ´
AG		CY	Cyprus (EP) ²	ĬΤ	Italy (EP) ²		of Macedonia ¹	SN	Senegal (OA) ²
710	Barbuda		Czech Republic (EP)	JP	Japan	ML	Mali (OA) ²	SY	
Λ.		DE	Germany (EP)	-			Mongolia	51	,
AL	Albania ¹			KE	Kenya (AP)		Mauritania (OA) ²	07	Republic
AM	(Denmark (EP)	KG	Kyrgyzstan (EA)			SZ	
ΑT	Austria (EP)		Dominica		Comoros		Malawi (AP)	TD	Chad (OA) ²
ΑU	Australia		Algeria	ΚN	Saint Kitts and		Mexico (AB)		Togo (OA) ²
ΑZ	Azerbaijan (EA)		Ecuador		Nevis		Mozambique (AP)	TJ	Tajikistan (EA)
BA	Bosnia and `		Estonia (EP)	ΚP	Democratic	NΑ	Namibia (AP)	TM	Turkmenistan (EA)
	Herzegovina ¹	EG	Egypt		People's Republic of	NE	Niger (OA) ²	ΤN	Tunisia
ВВ	Barbados	ES	Spain (EP)		Korea		Nigeria	TR	Turkey (EP)
BE	Belgium (EP) ²	FI	Finland (EP)	KR	Republic of Korea	NΙ	Nicaragua	TT	Trinidad and Tobago
		FR	France (EP)2	KZ	Kazakhstan (EA)	NL	Netherlands (EP) ²	ΤŻ	United Republic of
BF	Burkina Faso (OA) ²	GΑ	Gabon (OA)2	LC	Saint Lucia	NO	Norway	12	
BG	Bulgaria (EP)		United Kingdom (EP)			ΝZ	New Zealand		Tanzania (AP)
BJ	Benin (OA) ²		Grenada	LI	Liechtenstein (EP)	OM	Oman		Ukraine
BR	Brazil		Georgia	LK	Sri Lanka	PG	Papua New Guinea		Uganda (AP)
BW	Botswana (AP)		Ghana (AP)	LR	Liberia	PH	Philippines	US	United States of
BY	Belarus (EA)		Gambia (AP)	LS	Lesotho (AP)	PL	Poland (EP)		America
ΒZ	Belize `		Guinea (OA) ²	LT	Lithuania (EP)	ΡŢ	Portugal (EP)	UΖ	Uzbekistan
CA				LU	Luxembourg (EP)		Romania (EP)	VC	Saint Vincent and
CF	Central African	GQ	Equatorial	LV	Latvia (EP)	RU			the Grenadines
Oi	Republic (OA) ²	0.0	Guinea (OA) ²	LY	Libyan Arab	ΚU	Russian	VN	Viet Nam
00			Greece (EP) ²			~~	Federation (EA)	YÜ	Serbia and
	Congo (OA) ²		Guinea-Bissau (OA) ²		Jamahiriya	SC	Seychelles	10	
CH			Croatia ¹		Morocco	SD	Sudan (AP)	٠.	Montenegro ¹
CI	Côte d'Ivoire (OA) ²		Hungary (EP)		Monaco (EP) ²	SE	Sweden (EP)	ZA	South Africa
	Cameroon (OA) ²	ID	Indonesia	MD	Republic of	SG	Singapore	ZM	Zambia (AP)
CN	China	ΙE	Ireland (EP)2		Moldova (EA)	SI	Slovenia (EP) ²	ZW	Zimbabwe (AP)
CO	Colombia	IL	Israel	MG	Madagascar	SK	Slovakia (EP)		

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).

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 website in editable PDF formet, at www.wipo.int/pot/en/forme/ or obtained from receiving Officer or the latest PDF formet, at www.wipo.int/pot/en/forme/ or obtained from receiving Officer or the latest versions of the PCT Applicant's Guide, and can be printed from the PCT website, in editable PDF formet, 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, and can be printed from the PCT website, in editable PDF formet, at www.wipo.int/pct/en/forme/ or obtained from receiving Officer or the International Purson. PCT website, in editable PDF format, at: www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

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

PCT NEWSLETTER

PATENT COOPERATION TREATY



World Intellectual Property Organization

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

December 2005

No. 12/2005

Electronic Filing and Processing of International Applications

Swedish Patent and Registration Office begins receiving and processing international applications in electronic form

On 1 November 2005, the Swedish Patent and Registration Office, in its capacity as receiving Office, notified WIPO under PCT Rule 89bis.1(d) that it is prepared to receive and process international applications in electronic form with effect from 1 February 2006. The notification containing the Office's requirements and practices with regard to the filling of international applications in electronic form was published in PCT Gazette No. 47/2005, Section IV, on 24 November 2005, which is available on the WIPO website at:

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

The equivalent amounts in SEK of the applicable fee reductions for electronic filing are indicated in footnote 5 of the fee tables on page 19.

Australian Patent Office: electronic filing no longer restricted to registered pilot users

It is recalled that on 14 July 2005, the Australian Patent Office (IP Australia), in its capacity as receiving Office, notified the International Bureau that it was prepared to receive and process international applications in electronic form with effect from 18 July 2005, provided that they were filed by users already registered with the Office for that purpose under its PCT-SAFE pilot introduction program for the filing of international applications in electronic form (see PCT Newsletter No. 08/2005, dated August 2005).

On 24 November 2005, the Office notified WIPO that the international application online filing system pilot program would end on 15 December 2005 and that, with effect from that date, the Office is prepared to receive any international application in electronic form that complies with the necessary requirements. The restriction to filings by registered pilot users will no longer apply.

The notification containing the Australian Patent Office's requirements and practices with regard to the filing of international applications in electronic form was published in *PCT Gazette* No. 31/2005, Section IV, on 4 August 2005, which is available on the WIPO website at:

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

Information on how to file international applications in electronic form with the Australian Patent Office, in its capacity as receiving

Inside this issue



The Smart Patenting Solution

www.wipo.int/pct/en

Selection of PCT Resources on the Internet (www.wipo.int/pct/en/applicants.html)

PCT Information Service PCT filing

- Protecting your inventions abroad: FAQs about the PCT
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- Direct filing of PCT applications with the International Bureau as PCT receiving Office
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PCT-SAFE

PCT legal texts and guidelines

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Office, is also available on the Office's website at:

www.ipaustralia.gov.au

The equivalent amounts in AUD of the applicable fee reductions for electronic filing are indicated in footnote 5 of the fee tables on page 19.

Notification from European Patent Office about certification authorities

On 2 November 2005, the European Patent Office (EPO), in its capacity as receiving Office, notified WIPO under PCT Rule 89bis.1(d) that it is prepared to accept the use of certificates issued by new certification authorities with effect from that date. The certification authorities accepted by the Office and the electronic addresses of the certificate policies under which certificates are issued (Section 710(a)(vi) of the Administrative Instructions under the PCT) are as follows:

- Certification Authority (CA) for the European Patent Office (www.epoline.org/security/ EPO_PKI_CPS.pdf)
- WIPO customer CA (www.wipo.int/pct-safe/ en/certificates.htm)
- Väestörekisterikeskus (VRK) (www.vaestorekisterikeskus.fi) (FINEID smartcards)
- Fábrica Nacional de Moneda y Timbre (FNMT) (www.cert.fnmt.es) (CERES certificates)

PCT Information Service

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

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

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

Non-working Days at the IB

For the purposes of computing time limits under PCT Rule 80.5, the days on which the International Bureau (IB) will not be open for business are, for the period from 1 January to 31 December 2006, the following:

All Saturdays and Sundays, and 2 and 10 January 2006 14 and 17 April 2006 25 May 2006 5 June 2006 1 August 2006 7 September 2006 25 and 26 December 2006

Note that the days indicated above concern only the IB and not the national Offices and other international organizations.

PCT Information Update

DE Germany (special requirements for entry into the national phase)

The German Patent and Trade Mark Office has *deleted* the following special requirement under PCT Rule 51bis for entry into the national phase before it as designated and elected Office:

furnishing of confirmation of the international application by the signature of any applicant who has not signed the request.

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

EA Eurasian Patent Office (fax numbers)

The fax number of the Eurasian Patent Office has changed, as follows:

fax: (70-95) 616 22 53

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

EP European Patent Office (evidence of mailing a document; fees; exemptions and reductions of national fees; requirements concerning agent; competent International **Preliminary Examining Authorities)**

Evidence of mailing a document

There have been changes in the requirements of the European Patent Office (EPO) as to the acceptability of evidence of mailing of a document, in case of loss or delay, where a delivery service other than the postal authorities is used; it will now accept such evidence provided that the delivery service is: Chronopost, Deutsche Post Express, DHL, Federal Express, LTA, TNT, SkyNet or UPS.

Fees

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

search fee:

for (international) applications filed before 1 July 2005: EUR 690 for (international) applications filed on or after 1 July 2005: EUR 960

examination fee:

for (international) applications filed before 1 July 2005: EUR 1,430 for (international) applications filed on or after 1 July 2005 for which no supplementary European search report is drawn EUR 1,430 up: for all other (international) applications filed on or after 1 July 2005: EUR 1,280

Exemptions and reductions of national fees

The Office has notified changes in the conditions relating to exemptions and reductions of the national fee, payable to it as designated (or elected) Office, as follows:

- no search fee is payable where the international search report has been established by the EPO, the Austrian Patent Office, the Spanish Patent and Trademark Office or the Swedish Patent and Registration Office and the international application has been filed before 1 July 2005.
- the search fee is reduced by EUR 190 where the international search report has been established by the Australian Patent Office, the China Intellectual Property Office, the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation), the Japan Patent Office, the Korean Intellectual Property Office or the United States Patent and Trademark Office.
- the search fee is reduced by EUR 810 for international applications filed on or after

1 July 2005 for which the international search report has been established by the Austrian Patent Office, the Spanish Patent and Trademark Office or the Swedish Patent and Registration Office, and for international applications filed on or after 1 April 2005 for which it has been established by the National Board of Patents and Registration of Finland.

- the examination fee is reduced by 50% where the international preliminary examination report has been established by the EPO except if it is a "rationalized" international preliminary examination report (see OJ EPO 2001, 539).
- furthermore, in certain cases the examination fee is reduced by 20% for language reasons (see paragraph EP.16 of national chapter EP).

Requirements concerning agent

With relation to the information concerning those who can act as agents before the Office as receiving Office and as designated (or elected) Office, the list of registered patent agents can now be ordered at the EPO, Vienna, or consulted on the EPO web site.

Competent International Preliminary Examining Authorities

The Office has notified changes to the International Searching Authorities that may perform a search for an international application for which international preliminary examination is subsequently performed by the EPO, by means of a revised footnote, which has been reproduced below:

"The EPO may act as International Preliminary Examining Authority only if the international search is or has been performed by the EPO, the Austrian Patent Office, the National Board of Patent and Registration of Finland, the Spanish Patent and Trademark Office or the Swedish Patent and Registration Office"

The EPO has also updated the footnote text relating to the conditions for refund and amount of refund of the preliminary examination fee, as follows:

"Applicable to international applications for which the EPO drew up a rationalized international preliminary examination report as from 3 January 2002 (see OJ EPO 11/2001, 539). For international applications filed on or after 1 January 2004, the rationalized procedure has been discontinued (see OJ EPO 5/2004, 304)."

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

ES Spain (institutions with which deposits of microorganisms and other biological material may be made)

The following depositary institution has acquired the status of international depositary authority under the Budapest Treaty on the International Recognition of the Deposit of Microorganisms for the Purposes of Patent Procedure, with which deposits of microorganisms and other biological material may be made:

Banco Nacional de Algas (BNA)
Marine Biotechnology Center
University of Las Palmas, Gran Canaria
Muelle de Tailiarte s/n
35214 Telde
Las Palmas
Spain

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

GB United Kingdom (competent receiving Office)

The Patent Office (United Kingdom) has clarified, by means of a modified footnote, the conditions of its national law under which a United Kingdom resident may file directly at the European Patent Office or at the International Bureau of WIPO, as follows:

competent receiving Office for nationals and residents of the United Kingdom:

The Patent Office (United Kingdom), European Patent Office (EPO) or International Bureau of WIPO, at the choice of the applicant*

In most cases, a United Kingdom resident may file an application direct at the European Patent Office or at the International Bureau of WIPO. However, restrictions apply where the application contains information which relates to military technology or which might be prejudicial to United Kingdom national security or the safety of the public. In these cases, a United Kingdom resident may only file such an application direct at the European Patent Office or at the International Bureau of WIPO: (i) after having obtained written authorization from the Patent Office (United Kingdom); or (ii) after an application for a patent for the same invention has been filed at the Patent Office (United Kingdom) and not less than six weeks have elapsed without the Comptroller of the Patent Office (United Kingdom) giving a direction prohibiting publication or communication of the

invention. These restrictions do not apply to an application for a patent for an invention for which an application for a patent has first been filed in a country outside the United Kingdom by a person resident outside the United Kingdom. Further details can be obtained from the Patent Office (United Kingdom): Security Section, Concept House, Cardiff Road, Newport, South Wales, NP10 8QQ; tel: (44-1633) 81 35 58.

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

IL Israel (telephone number; fees; special requirements for entry into the national phase)

The Israel Patent Office has deleted one of its telephone numbers. The numbers to be used are now as follows:

telephone: (972-2) 565 17 05, 565 16 95

As from 1 January 2006, there will be a change in the amount of the following fee, payable in ILS to the Office as receiving Office, as well as a change in the amount of the national fee, payable to the Office as designated (or elected) Office:

transmittal fee: see Table I(a)

national fee: ILS 921

The Office as designated (or elected) Office has introduced a new footnote relating to its special requirements under PCT Rule 51*bis* concerning the document evidencing a change of name of applicant and the document of assignment or transfer (the other requirements have not changed), as follows:

If the change is recorded by the International Bureau, and the Israel Patent Office is able to verify it by consulting the International Bureau's electronic records, no further document is required.

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

JP Japan (language accepted for international search; time limit for submission of translation of international application)

The Japan Patent Office in its capacity as International Searching Authority has clarified, by means of a new footnote, cases in which English shall be accepted as a language for international search, as follows:

languages accepted for international search:

English*, Japanese

* The Japan Patent Office is competent only if the international application is filed in English with either that office as a receiving office or the Intellectual Property Office (Philippines).

The Office has clarified the time limit for submission of the Japanese translation of the international application for entry into the national phase as being that which is stated in footnote 1. The former footnote 2 has been deleted.

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

LU Luxembourg (name of Office; location; e-mail and Internet addresses)

The name, location, e-mail and Internet addresses of the Intellectual Property Office (Luxembourg) have changed, as follows:

name of Office:

Direction de la propriété intellectuelle (Luxembourg)
Intellectual Property Directorate (Luxem-

bourg)

location:

Ministère de l'économie et du commerce extérieur 19-21, Boulevard Royal Luxembourg-Ville Luxembourg

e-mail: dpi@eco.etat.lu

Internet: www.eco.public.lu

The Office has deleted its teleprinter number, resulting in a change in the means of telecommunication accepted for filing documents. The Office now accepts such filings only by fax.

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

MD Republic of Moldova (telephone and fax numbers)

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

telephone: (37322) 44 32 53,

40 06 07, 40 06 08

fax: (37322) 44 01 19, 44 00 94

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

MN Mongolia (name of Office; e-mail and Internet addresses)

The name, e-mail and Internet addresses of the Mongolian Intellectual Property Office have changed, as follows:

name of Office:

Intellectual Property Office of Mongolia

e-mail: ipom@magicnet.mn

Internet: www.ipom.mn

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

MX Mexico (fees)

The amounts of the following national fees, payable to the Mexican Institute of Industrial Property as designated (or elected) Office, have been applicable since 24 March 2005:

for patent:

filing fee: MXP 6,499*

MXP 4,336**

for utility model:

filing fee: MXP 1,885*

MXP 1,257**

- * Payable where the national phase is entered under PCT Article 22. This fee includes a 25% reduction based on the establishment of an international search report.
- ** Payable where the national phase is entered under PCT Article 39(1). This fee includes a 50% reduction based on the establishment of an international preliminary examination report.

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

PL Poland (fax number; types of protection; fees)

The fax number of the Polish Patent Office has changed, as follows:

fax: (48-22) 825 83 49

It is no longer possible to obtain patents of addition in Poland. The types of protection that are now available in Poland are as follows:

patents, utility models, European patents

The amounts of the following fee, payable to the Office as receiving Office, has changed:

fee for priority document:

for a patent or utility

model:

up to 20 sheets: PLZ 60 for more than 20 sheets: PLZ 125

The amounts of the following national fees payable to the Office have changed:

for patent or utility model:

where an international preliminary examination

has been carried out: PLZ 350

where no international preliminary examination

has been carried out: PLZ 500

additional fee for each

sheet in excess of 20: [No change]

fee for priority claims,

per priority: PLZ 100

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

RU Russian Federation (requirements concerning agent)

There has been a change in the requirement as to who can act as agent before the Federal Service for Intellectual Property, Patents and Trademarks (Russian Federation) as receiving Office, as follows:

who can act as agent?

any patent attorney registered to practice before the Office

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

SE Sweden (deposits of microorganisms and other biological material: requirements of designated and elected Offices)

The Swedish Patent and Registration Office has notified changes in its requirements concerning the deposit of microorganisms and other biological material, as follows:

The applicant may request that, until the patent has been granted by the Swedish Patent and Registration Office or if the application has been finally decided upon without resulting in the grant of the patent, the furnishing of a sample shall only be effected to an expert in the art. The same is applied to rejected or withdrawn applications within a period of 20 years from the filing date. The request to restrict the fur-

nishing of a sample to an expert in the art shall be filed by the applicant with the Swedish Patent and Registration Office, at the latest, by the day upon which technical preparations for publication of the application are considered to be completed.

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

SK Slovakia (fax number; provisional protection after international publication; fees)

The fax number of the Industrial Property Office (Slovakia) has changed, as follows:

fax: (421-48) 413 25 63

There have been changes in the provisions concerning provisional protection in Slovakia after international publication, as follows:

where the designation is made for the purposes of a national patent:

under Sections 13(2) and 15(2) of the Patent Law, the applicant is entitled to appropriate remuneration only after publication of the international application in the Slovak language.

where the designation is made for the purposes of a European patent:

- (1) International application published in one of the EPO official languages: compensation reasonable in the circumstances, on condition that any national requirements relating to the translation into Slovak of the claims in the application have been met (see Section 60 of the Patent Law) and upon grant of the patent. Protection is limited to what is claimed in both the application and the patent.
- (2) International application published in a language which is not an EPO official language: the protection referred to in (1) does not become effective until the EPO publishes the international application supplied to it in one of its official languages.

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

filing fee: SKK 1,600

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

VC Saint Vincent and the Grenadines (location and mailing address; telephone and fax numbers; e-mail and Internet addresses)

The location and mailing address and the fax number of the Commerce and Intellectual Property Office (Saint Vincent and the Grenadines) have changed, the Office has introduced an additional telephone number and email address and has notified an Internet address, as follows:

location and mailing address:

Ground Floor Methodist Commercial Building Granby Street Kingstown Saint Vincent and the Grenadines

telephone: (1-784) 451 28 94, 456 15 16

fax: (1-784) 457 13 97

e-mail: ciposvg@vincysurf.com

office.cipo@mail.gov.vc

Internet: www.gov.vc/govt/cipo/index.asp

In addition to patents, the following type of protection is now available via the PCT in Saint Vincent and the Grenadines:

utility certificates

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

Search fee and other fees relating to the international search (State Intellectual Property Office of the People's Republic of China)

As from 1 January 2006, there will be a change in the amount payable for an international search carried out by the State Intellectual Property Office of the People's Republic of China, as indicated in Table I(b), as well as a change in the amount of the additional search fee, as indicated below:

additional search fee: CNY 2,100

The Office has also notified the amount of the late furnishing fee under PCT Rule 13ter.1(c), payable as from 1 January 2006 to it as an International Searching Authority for the late furnishing of nucleotide and/or amino acid sequence listings:

late furnishing fee: CNY 200

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

Fees relating to the international preliminary examination (State Intellectual Property Office of the People's Republic of China; Spanish Patent and Trademark Office)

The State Intellectual Property Office of the People's Republic of China has notified the amount of the late furnishing fee under PCT Rule 13*ter*.2 payable to it, as from 1 January 2006, as an International Preliminary Examining Authority for the late furnishing of nucleotide and/or amino acid sequence listings:

late furnishing fee: CNY 200

As from 1 January 2006 there will be a change in the amount payable in EUR for an international preliminary examination carried out by the Spanish Patent and Trademark Office, as indicated in Table II. There will also be a change in the amount of the additional preliminary examination fee, as follows:

additional preliminary examination fee: EUR 523.29

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

Notification under PCT Rules 44bis.3(a) and 72.1

European Patent Office

The European Patent Office, in its capacity as designated (or elected) Office, has notified the International Bureau, under PCT Rules 44bis.3(a) and 72.1, that where either an international preliminary report on patentability (Chapter I of the Patent Cooperation Treaty) or an international preliminary report on patentability (Chapter II of the Patent Cooperation Treaty) has been issued in a language other than one of its official languages, the Office will require a translation of the report into English. According to PCT Rule 44bis.3(b) and PCT Article 36(2)(b), either translation shall be prepared by or under the responsibility of the International Bureau.

PCT Newsletter Subscriptions for 2006

The subscription price for the paper version of the *PCT Newsletter* for the year 2006 will remain the same as for 2005, that is, 70 Swiss francs by regular mail and 81 Swiss francs by priority mail. Similarly, the price of the *PCT Newsletter* binder will remain the same, that is, 18 Swiss francs by regular mail and 21 Swiss francs by priority mail.

Included in this issue, as an insert, is a *PCT Newsletter* subscription form for 2006. *If you are already a subscriber, it is not necessary to return the form* since, unless notification to the contrary is received from you by WIPO, *subscription renewal is automatic*; subscribers will have already received, or will shortly receive, an invoice for 2006 subscriptions. You may, however, wish to use the subscription form to subscribe to additional copies – for subscriptions to more than one copy, you are entitled to 25% off the basic price for each copy subscribed to (including the first) – or to order binders for the *PCT Newsletter*.

You are reminded that the contents of the *PCT Newsletter* can also be viewed on the PCT website at:

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

Power of Attorney Waivers

The table showing the PCT Office/Authorities which have notified WIPO that they have waived the requirement to submit a power of attorney under PCT Rule 90.4(b) and/or Rule 90.5(a)(ii) has been updated and appears on pages 11 to 13 of this issue, and is also available on the PCT website (see: www.wipo.int/pct/en/texts/pdf/p_a_waivers.pdf).

New/Updated PCT Resources on the Internet

(www.wipo.int/pct/en/applicants.html)

Records of the Washington Diplomatic Conference on the Patent Cooperation Treaty

The Records of the Washington Diplomatic Conference on the Patent Cooperation Treaty are now available on the Internet for the first time (they were originally published, in paper format only, in 1972). The Diplomatic Conference, which took place from 25 May to 19 June 1970, adopted the Treaty and Regulations, as well as the Final Act and a Resolution. The Records contain all the documents relating to that conference which were issued before, during and after it.

The publication is fully bookmarked, and you can also search for specific items by performing a word search in the PDF file using the "find" button in the tool bar. All 844 pages of the publication are available, either by downloading the full version (a PDF file of 6,889 KB) or by selecting the eight parts separately, at the following address:

www.wipo.int/pct/en/texts/washington.html

Video presentation in Japanese

A new video presentation in Japanese is available on the PCT website. The video, featuring Toshiaki Nakamaki, Counsellor, PCT External Relations Division, was made on 28 July 2005 at a PCT seminar in Japan. It can be downloaded or viewed online in two different formats, depending on your connection speed, at:

www.wipo.int/ja/pct/video/seminar

New table: the furnishing by the IB of the IPER to third parties

A new table containing a list of the States and organizations which have requested the International Bureau under Rule 94.1(c) to furnish to third parties copies of the international preliminary examination report on their behalf is now available on the PCT website at:

www.wipo.int/pct/en/texts/pdf/access_iper.pdf

Note that there have been no changes since 1 April 2004, the date shown at the top of the table.

Table of time limits for entering the national/regional phase

The table of time limits for entering the national/regional phase under PCT Chapters I and II, as updated on 17 November 2005, is now available in English and French at, respectively:

www.wipo.int/pct/en/texts/pdf/time_limits.pdf www.wipo.int/pct/fr/texts/pdf/time_limits.pdf

Table of reservations and incompatibilities

The table containing all PCT reservations and incompatibilities was updated on 17 November 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/es/texts/reservations/res_incomp.pdf

www.wipo.int/pct/de/texts/reservations/res incomp.pdf

Table of power of attorney waivers

See "Power of attorney waivers," above.

Practical Advice

The differences between the current edition of the International Patent Classification (IPC⁷) and the new edition (IPC⁸)

Q: Our company carries out preliminary searches of prior art according to IPC symbols before filing our patent applications. We have seen that the IPC has been revised and would like to know what is the difference between the current edition of the IPC (IPC⁷) and the new edition (IPC⁸)?

A: Although IPC⁸, which will enter into force on 1 January 2006, will not seem radically different from IPC⁷ – the rules, purpose and structure of the IPC symbols used for searching will not fundamentally change – there will be changes that people in the patent profession should be aware of. Some of those changes were announced in *PCT Newsletter* No. 09/2005, cover page, but further details are given below.

The main new features which have been incorporated into IPC⁸ are as follows:

- 1) The IPC classification scheme has been divided into two levels:
- a) A relatively stable *core level* of limited size (the core level currently has about 20,000 entries), comprising only entries which are high in the IPC hierarchy, for use, in particular, by industrial property (IP) offices with small to medium-sized patent collections, the general public, and by observers of statistical and technological trends. Searchers performing national searches of documents from countries with small IP Offices should be aware that the collections of those Offices may be classified only according to the core level.
- b) *An advanced level*, comprising the core level entries plus more detailed subdivisions of

the core level (the advanced level currently has about 70,000 entries), which will be used, in particular, by IP offices with medium to large-sized patent collections, as well as members of the general public who search those collections. In this level, there will be fewer patent documents in each hierarchically-lower (and therefore more specialized) classification place, and the smaller number of documents will be more relevant to the technology that is being searched.

The above-mentioned new levels will be the subject of different revision procedures – the advanced level being revised more frequently (potentially every three months as opposed to every three years for the core level) to allow for a rapid adaptation of that level to newly emerging technologies, thus more closely reflecting the state of the art. Note that, unlike IPC⁷, which was also available on paper, the advanced level of IPC⁸ will be available only on the Internet. The core level will, however, be available both on paper and on the Internet.

- 2) With the new edition of the IPC, it will be mandatory for all major patent collections belonging to the PCT Minimum Documentation to be reclassified (if the classification area has changed during the revision cycle) according to the new version of the advanced level of the IPC. This will enable searchers of earlier technologies to search according to a single edition of the IPC with greater confidence, instead of having to search using different editions of the IPC to ensure a full coverage search.
- 3) With the reform of the IPC, a new Master Classification Database (MCD) will be established for collecting all data relating to the classification or reclassification of patent documents belonging to the PCT Minimum Documentation, together with data relating to the classification of newly published documents. Classification data in the MCD will be available to the public via esp@cenet.
- 4) A new electronic layer has been published on the Internet version of the new edition of the IPC. It contains useful supplementary information which does not belong to the classification scheme of the IPC itself, such as the classification definitions for some IPC subclasses and main groups, and chemical formulae. The electronic layer will become

increasingly useful over time as more information is added.

- 5) Under the new edition of the IPC, some entries of IPC⁷ have been amended and a number of new entries relating to new technologies have been created. A Revision Concordance List (RCL) shows, in tabular form, all changes that have been made (click on RCL at the top of the page at: www.wipo.int/classifications/ipc/ipc8/?lang=en).
- 6) The presentation of classification symbols appearing on the front pages of published patent documents has been revised, notably, to reflect the version of the classification symbol.

Users of the IPC do not have to worry about changes dramatically altering the use of the reformed IPC for searching. In effect, the reformed IPC can be used for searching patent documents as before, while some new features will facilitate its application and effectiveness. WIPO has made a commitment to ensure that various search aids will be made available for the benefit of all searchers. For example, the natural language search tool (TACSY) (see: www.wipo.int/tacsy) which is available (currently for IPC⁷) in English and French, free-of-charge, allows non-IPC specialists to find IPC symbols using a few key words and synonyms.

The complete text of the eighth edition, in English and French, is available from the WIPO website at:

www.wipo.int/classifications/ipc/ipc8

The printed version of the core level of the IPC is available from the Design, Marketing and Distribution Section at WIPO (www.wipo.int/ebookshop).

For further information on this topic, see:

- "New Zealand: IPC Reform How Will it Affect the Patent Profession?" by Ian Cockburn, Marketing Manager, Patmark Research Limited, with the assistance of Mary Bonsell, Senior Technical Information Officer, WIPO (www.mondaq.com/ i_article.asp?articleid=36074)
- Frequently asked questions about the IPC on WIPO website (www.wipo.int/classifications/ipc/en/faq/ipcfaq-ver01.htm).

Offices (or Authorities) which have Notified WIPO of Waiver(s) of the Power of Attorney Requirement under PCT Rule 90.4(b) and/or 90.5(a)(ii)

(status on 17 November 2005)

Abbreviations used in table: P/A = power of attorney; RO = receiving Office; ISA = International Searching Authority; IPEA = International Preliminary Examining Authority; for two-letter codes, see last page of *PCT Newsletter*

Two- letter code of Office	Capacity of Office in which waiver was made	Waiver of separate P/A (PCT Rule 90.4(d))?	Waiver of copy of general P/A (PCT Rule 90.5(c))?	Particular instances in which a separate P/A and/or a copy of a general P/A is required ¹			
AT	RO, ISA, IPEA	Yes	Yes	None.			
AU	RO, ISA, IPEA	Yes	Yes	Where there is an unresolved dispute about who is the agent representing the applicant(s).			
BY	RO	Yes	Yes	Where there is a change in representation, that is, where any action before the Office is performed by an agent or a common representative who was not indicated in the Request Form at the time of filing.			
CA	RO, ISA, IPEA	Yes	Yes	Where an agent or a common representative who is not indicated on the Request Form at the time of filing performs any action after filing; or where it is unclear that an agent or common representative has power to act on behalf of the applicant.			
СН	RO	Yes	Yes	None.			
DE	RO	Yes	Yes	If the agent is not a patent attorney or an attorney-at-law resident in Germany, or a national of a member State of the European Union or of a State party to the Agreement on the European Economic Area authorized to pursue certain professional activities (see Law on the qualifying Examination for Gaining Admission to the Profession of Patent Attorney and Law on the Professional Activities of European Lawyers in Germany). In case of reasonable doubts regarding the agent's			
				entitlement to act. Also, a separate power of attorney is required in the case of a common representative.			
DK	RO	Yes	Yes	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.			
EA	RO	Yes	Yes	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.			
EP	RO, ISA, IPEA	Yes	Yes	Where procedural acts are performed by a purported agent who is not the agent of record, unless the purported agent belongs to the same office as the agent of record, or if both the purported agent and the agent of record are employees of the applicant or, if there is more than one applicant, of the common representative; or in case of doubt as to the agent's entitlement to act.			

Offices (or Authorities) which have Notified WIPO of Waiver(s) of the Power of Attorney Requirement under PCT Rule 90.4(b) and/or 90.5(a)(ii)

(status on 17 November 2005) [continued]

Two- letter code of Office	Capacity of Office in which waiver was made	Waiver of separate P/A?	Waiver of copy of general P/A?	Particular instances in which a separate P/A and/or a copy of a general P/A is required ¹			
FI	RO, ISA, IPEA	Yes	Yes	Upon appointment of, or for any paper submitted by, an agent or a common representative who was not indicated in the Request Form or in the Demand Form at the time of their filing.			
GB	RO	Yes	Yes	Where an agent or common representative, who is not indicated on the Request Form at the time of filing, performs any action after filing; or where it is unclear that an agent or common representative has power to act on behalf of the applicant.			
IB	IB	Yes	n.a.	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.			
	RO	Yes	Yes	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.			
IL	RO	Yes	Yes	Where an agent or a common representative who is not indicated in the Request Form at the time of filing performs any actions after filing.			
JP	RO, ISA, IPEA	Yes	Yes	Where an agent or a common representative who is not indicated in the Request Form at the time of filing performs any actions after filing.			
KG	RO	No	Yes	None.			
LT	RO	No	Yes	None.			
MD	RO	Yes	Yes	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.			
NL	RO	Yes	Yes	None.			
NZ	RO	Yes	Yes	Where there is a change in representation, that is, where an applicant is represented by a new agent or representative.			
PH	RO	Yes	Yes	Where the Office receives a notice or communication from a sub-agent appointed by the agent or common representative; or the Office receives notices or communications from an agent or common representative who is appointed by the applicant in replacement of, or in addition to the agent or common representative previously appointed by the applicant; or the Office receives a notice or communication from an agent or a common representative submitting the names of additional applicants not named in the Request Form.			
PT	RO	Yes	Yes	If the applicant is not represented by an official industrial property agent.			

Offices (or Authorities) which have Notified WIPO of Waiver(s) of the Power of Attorney Requirement under PCT Rule 90.4(b) and/or 90.5(a)(ii)

(status on 17 November 2005) [continued]

Two- letter code of Office	Capacity of Office in which waiver was made	Waiver of separate P/A?	Waiver of copy of general P/A?	Particular instances in which a separate P/A and/or a copy of a general P/A is required ¹
SE	RO, ISA, IPEA	Yes	Yes	Upon appointment of, or for any paper submitted by, an agent or a common representative who was not indicated in the Request Form or in the Demand Form at the time of their filing.
SG	RO	Yes ²	Yes ²	Where an agent or a common representative who is not indicated in the Request Form at the time of filing performs any action after filing; or where it is unclear that an agent or common representative has power to act on behalf of the applicant.
TR	RO	Yes	Yes	Where there is an unresolved dispute about who is the agent representing the applicant(s); or 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.
US	RO, ISA, IPEA	Yes	Yes	Where it is unclear whether a purported agent has the power to act on behalf of the applicant, and for certain changes under PCT Rule 92 <i>bis</i> .
YU	RO	Yes	Yes	Where an agent or a common representative who is not indicated in the Request Form at the time of filing performs any action after filing; or where it is unclear that an agent or common representative has power to act on behalf of the applicant; or for changes under PCT Rule 92bis.

^{1.} Other than where the agent or the common representative submits any notice of withdrawal referred to in PCT Rules 90*bis*.1 to 90*bis*.4.

^{2.} For international applications filed on or after 1 December 2004.

		PCT Seminar Calendar	r
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
5–6 December 2005 New Delhi (IN)	English	PCT Seminar at the WIPO National Seminar on Enhancing Global Competitiveness of Indian Life Sciences Industry Through the Strategic Use of the Patent System WIPO speakers: Mr. Erstling and Mr. Sinha	FICCI IIPD (Ms. Rashmi Sarita) Tel: (91-11) 23 73 87 60-70 Ext (309), 23 35 73 89 Fax: (91-11) 23 32 07 14, 23 72 15 04 E-mail: rashmisarita@ficci.com
8–9 December 2005 London (GB)	English	Advanced PCT formalities seminar WIPO speakers: Mr. H.G. Bartels and Mrs. Coeckelbergs	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 2005 Mumbai (IN)	English	PCT Seminar at the WIPO National Seminar on Enhancing Global Competitiveness of Indian Life Sciences Industry Through the Strategic Use of the Patent System WIPO speakers: Mr. Erstling and Mr. Sinha	FICCI IIPD (Ms. Rashmi Sarita) Tel: (91-11) 23738760-70 Ext (309), 23357389 Fax: (91-11) 23320714, 23721504 E-mail: rashmisarita@ficci.com
13-14 December 2005 Paris (FR)	French	PCT seminar 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) 53 04 52 52
11 February 2006 St. Paul, MN (US)	English	"William Mitchell's Intellectual Property Symposium: The Patent Cooperation Treaty and the International Patent System" WIPO speakers: Mr. Erstling and Ms. Boutillon	William Mitchell College of Law and Fredrickson & Byron (Mrs. Meg Daniel) Tel: (1–651) 290 64 25 Internet: www.wmitchell.edu/lectures/pct+symposium
8–9 March 2006 Ecully (FR)	French	PCT presentation 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
27 March 2006 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33–1) 42 66 18 19 Fax: (33–1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr
21–22 April 2006 Concord, New Hampshire (US)	English	Comprehensive PCT seminar WIPO speaker: to be announced	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/pct

PCT Fee Tables

(amounts on 1 December 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 filed 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	GEL	Georgian lari	LTL	Lithuanian litas	SEK	Swedish krona
IPEA	International Preliminary	BRR	Brazilian real	GHC	Ghanaian cedi	LVL	Latvian lat	SGD	Singapore dollar
	Examining Authority	BYR	Belarussian rouble	HRK	Croatian kuna	MAD	Moroccan dirham	SIT	Slovenian tolar
ISA	International Searching	BZD	Belize dollar	HUF	Hungarian forint	MDL	Moldovan leu	SKK	Slovak koruna
	Authority	CAD	Canadian dollar	IDR	Indonesian rupiah	MKD	Macedonian denar	TJS	Tajik somoni
n a	not applicable	CHF	Swiss franc	ILS	New Israel shekel	MWK	Malawian kwacha	TND	Tunisian dinar
RO	receiving Office	CNY	Yuan renminbi	INR	Indian rupee	MXP	Mexican peso	TTD	Trinidad and Tobago
		COP	Colombian peso	ISK	Icelandic krona	NOK	Norwegian krone		dollar
Curre	ncies:	CUP	Cuban convertible peso	JPY	Japanese yen	NZD	New Zealand dollar	UAH	Ukrainian hryvnia
AED	United Arab Emirates	CYP	Cyprus pound .	KES	Kenyan shilling	PGK	Kina	USD	US dollar
	dirham	CZK	Czech koruna	KGS	Kyrgyz som	PHP	Philippine peso	VND	Vietnamese dong
ALL	Albanian lek	DKK	Danish krone	KPW	KP won	PLZ	Polish zloty	XAF	CFA franc BEAC
AMD	Armenian dram	DZD	Algerian dinar	KRW	KR won	ROL	Romanian leu	YUD	Yugoslavian dinar
AUD	Australian dollar	EEK	Estonian kroon	KZT	Kazakh tenge	RUR	Russian rouble	ZAR	South African rand
AZM	Azerbaijani manat	EUR	Euro	LSM	Lesotho loti	SDP	Sudanese pound	ZWD	Zimbabwe dollar
BAM	Convertible mark	GBP	Pound sterling						

Table I(a) — Transmittal and international filing fees

			(amount	s on 1 December	2005, unless otherwise inc	licated)	1
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
AG	Information not	t yet availa	ble				
AL	ALL	9,000	CHF	1,400	15	n a	EP
AM	AMD	32,000	USD	1,102	12	79	EP RU
			(from 1.1.06:	1,086)	(12)	(78)	
AP	USD	50 (USD	1,102	12	79	AT EP SE
	(or eq in local c		(from 1.1.06:	1,086)	(12)	(78)	
AT	EUR	50	EUR	902	10	64	EP
	ALID	400	(from 1.1.06:	900)	(10)	(64)	A11
AU	AUD	100	AUD (from 1.1.06:	1,525 <i>1,435</i>)	16 <i>(15</i>)	109 <i>(103</i>)	AU
AZ	AZM	55,000	USD	1,102	12	n a	EP RU
AZ	AZIVI	55,000	(from 1.1.06:	1,086)	(12)	II a	EF NO
ВА	ВАМ	50	EUR	902	10	64	EP
	27 (111	00	(from 1.1.06:	900)	(10)	(64)	
BE	EUR	40	EUR	902	10	64	EP
			(from 1.1.06:	900)	(10)	(64)	
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	t yet availa	ble				
BY	BYR eq USD	70	USD	1,102	12	n a	EP RU
			(from 1.1.06:	1,086)	(12)		
BZ	BZD	220	USD	1,102	12	79	EP
			(from 1.1.06:	1,086)	(12)	(78)	
CA	CAD	300	CAD	1,340	14	96	CA
	0115	400	(from 1.1.06:	1,273)	(14)	(91)	ED
CH	CHF	100	CHF	1,400	15	100	EP
CN	CNY	500		CHF 1,400	eq CHF 15	eq CHF 100	CN
СО	COP'	_	COP eq (from 1.1.06:	USD 1,102 1,086)	eq USD 12	eq USD 79	AT, EP, ES, RU
CR	USD	250	USD	, ,	<i>(12)</i> 12	(78)	EDEC
CK	עפט	250	(from 1.1.06:	1,102 <i>1,086</i>)	(12)	79 (78)	EP ES
CU	USD (or eq C	:IIP) 200	USD (or eq CI		12	79	AT EP ES RU
00	O Pe to led	JUI:) 200	(from 1.1.06:	1,086)	(12)	(78)	AT LI LONG
	l .		II ,	.,,	(/	11 (1.5)	

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

	T	(amounts on 1 December	2005, unless otherwise ind		11
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
CY	CYP 75	CYP 526	6	n a	EP
cz	CZK 1,500	(from 1.1.06: 516) CZK eq CHF 1,400	(6) eq CHF 15	eg CHF 100	EP
DE	EUR 90	EUR 902	10	64	EP
	2511	(from 1.1.06: 900)	(10)	(64)	
DK	DKK 1,500	DKK 6,700	70	480	EP SE
		(from 1.1.06: 6,710)	(70)	(480)	
DM	Information not yet availa	II .		100	II
DZ EA	DZD None RUR eq USD 50	CHF 1,400 USD 1,102	15 12	100 79	AT EP EP RU
EA	RUR eq USD 50	(from 1.1.06: 1,086)	(12)	79 (78)	EP KU
EC	USD ⁷ —	USD 1,102	12	79	EP ES
		(from 1.1.06: 1,086)	(12)	(78)	
EE	EEK 1,800	EEK eq CHF 1,400	eq CHF 15	eq CHF 100	EP
EG	USD 100	(from 1.1.06: 1,102 (from 1.1.06: 1,086)	12 (12)	79 (78)	AT EP US
EP ⁵	EUR 100	EUR 902	10	64	EP
	2010	(from 1.1.06: 900)	(10)	(64)	EP .
ES ⁵	EUR 65.27		10	64	EP ES
5		(from 1.1.06: 900)	(10)	(64)	
FI ⁵	EUR 135	EUR 902 (from 1.1.06: 900)	10 <i>(10</i>)	64 (64)	EP FI SE
FR ⁵	EUR 60	EUR 902	10	64	EP
	2511	(from 1.1.06: 900)	(10)	(64)	
GB ⁵	GBP 55	GBP 628	7	45	EP
		(from 1.1.06: 611)	(7)	(44)	
GD	Information not yet availa GEL ⁸ 10		10	T-0	ED DI
GE	GEL° 10	USD 1,102 (from 1.1.06: 1,086)	12 (12)	79 (78)	EP RU
GH	GHC ⁹ 2,500	USD 1,102	12	n a	AT AU CN EP SE
	or 5,000	(from 1.1.06: 1,086)	(12)		71.710 011 21 02
GR	EUR 115	EUR 902	10	64	EP
HR	HRK 200	(from 1.1.06: 900) HRK eq CHF 1,400	<i>(10)</i> eq CHF 15	<i>(64)</i> eq CHF 100	EP
HU	HUF 10,700	HUF eq CHF 1,400	eq CHF 15	eq CHF 100	EP RU
IB ⁵	CHE ¹⁰ 100	CHF 1,400	15	100	See footnote 11
	or EUD ¹⁰ 64	or EUR 902	10	64	
	or USD ¹⁰ 79	or USD 1,102	12 (EUD 10	79 (EUD 64	
		(from 1.1.06: EUR 900 or USD 1,086)	(EUR 10 USD 12)	(EUR 64 USD 78)	
ID	IDR 500,000	IDR eq CHF 1,400	eq CHF 15	eq CHF 100	AU EP KR RU
IE	EUR 76	EUR 902	10	64	EP
		(from 1.1.06: 900)	(10)	(64)	
IL	ILS 476 (from 1.1.06: 480)	USD 1,102 (from 1.1.06: 1,086)	12 (12)	79 (78)	EP US
IN	INR 8,000	USD 1,102	12	79	AT AU CN EP SE US
	(filing by indiv: 2,000)	(from 1.1.06: 1,086)	(12)	(78)	
IS	ISK 6,500	ISK 74,000	800	5,300	EP SE
	EUD 0000	(from 1.1.06: 68,000)	(700)	(4,900)	
IT	EUR 30.99	EUR 902 (from 1.1.06: 900)	10 <i>(10)</i>	na	EP
JP ⁵	JPY 13,000	JPY 123,200	1,300	8,800	EP JP
	,	(from 1.1.06: 121,800)	(1,300)	(8,700)	
KE	USD (or KES equiv)250	USD 1,102	12	79 (70)	AT AU CN EP SE
кG	plus cost of mailing KGS eq USD 100	(from 1.1.06: 1,086) USD 1,102	(12) 12	(78) 79	EP RU
ΛG	709 ed 090 100	(from 1.1.06: 1,102	(12)	79 (78)	EF NO
KM	Information not yet availa	" ' ' '	1 7	11 (-7)	II
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Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 December 2005, unless otherwise indicated)

CHF 1,400 CHF 15 CHF 100	RO	Transn	nittal fee ¹	International filing fee ^{1, 2, 3}		Fee per sheet over 30 ^{1, 2, 3, 4}	PCT-EASY reduction ^{2, 5}	Competent ISA(s) ⁶
KRW								'
KRW		KPW eq	CHF 50	KPW eq	CHF 1,400	eq CHF 15	eq CHF 100	AT RU
LR	KR ⁵	KRW	45,000				80,000	AT AU JP ¹² KR
LS LSM	KZ	KZT	7,360					EP RU
LT	LR		45				n a	AT AU CN EP SE
LU EUR 19	LS	LSM ⁷	_	LSM eq	CHF 1,400	eq CHF 15	n a	AT EP
LV	LT	LTL	320	_			-	EP RU
LV	LU	EUR	19	_			n a	EP
MAC EUR 49 ¹³ EUR 5000 (from 1.1.06: 900) (10) (LV	LVL	47.20	EUR	902	10		EP RU
MD	MA			•	,			AT EP RU SE
MD	МС	EUR	49 ¹³	_			n a	EP
MK MKD 2,700 MKD eq CHF 1,400 eq CHF 15 eq CHF 100 EP	MD	MDL	180	USD	1,102	12		EP RU
MNW None MWK 11,400 15 100 EPRU EP	MK	MKD	2,700	•				EP
MX	MN						- 1	EP RU
MX	MW	MWK	6,000					EP
NI		3		`		, , ,		ED E0 05 110
NL EUR 50 (from 1.1.06: 1,086) (12) (64) 64 EP					<u> </u>		<u> </u>	
NO				(from 1.1.06:	1,086)	(12)	(78)	
NZ NZD 180 ¹⁴ (from 1.1.06: 7,030) (from 1.1.06: 1,584) (177) (80) (118) (118) (118) (118) (118) AU EP KR US OA XAF ⁷ — XAF eq CHF 1,400 eq CHF 15 eq CHF 15 n a AT EP RU SE OM Information not yet available	NL°	EUR	50	_				EP
OA XAF ⁷ — (from 1.1.06: 1,584) (17) (113) AT EPRU SE OM Information not yet available PG PGK 250 USD 1,102 (from 1.1.06: 1,086) 12 (12) 79 (78) AU PH PHP 3,500 USD 1,102 (from 1.1.06: 1,086) 12 (12) 79 (78) AU EP JP KR US PL PLZ 300 (from 1.1.06: 1,086) (12) (78) AU EP JP KR US PL PLZ 300 (from 1.1.06: 1,086) (12) (78) AU EP JP KR US PL PLZ 300 (from 1.1.06: 900) (10) 64 (27) EP PL EUR 31.73 (from 1.1.06: 900) (10) (64) EP PL EUR 31.00 (from 1.1.06: 1,086) (12) 79 (78) EP RU RO ROL 300,000 CHF 1,400 15 100 AT EP RU RU RUR 294 USD 1,102 12 79 EP RU SC Information not yet available	NO	NOK		_				EP SE
OM	NZ		180 ¹⁴					AU EP KR US
PG PGK 250 USD (from 1.1.06: 1,086) 1,102 (12) 12 (78) AU PH PHP 3,500 USD (from 1.1.06: 1,086) 1,102 (12) 12 (78) AU EP JP KR US PL PLZ 300 (from 1.1.06: 1,086) (12) (78) 79 (78) AU EP JP KR US PT EUR 31.73 (from 1.1.06: 900) eq CHF 15 (10) (64) n a EP RO ROL 300,000 CHF (1.400) (from 1.1.06: 900) 1,102 (12) (78) 100 (64) (64) AT EP RU RU RUR 294 (from 1.1.06: 1,086) 1,102 (12) (78) EP RU EP RU SC Information not yet available SDP sEK 8,140 (from 1.1.06: 8,450) 90 (580) (600) 580 (600) EP SE SE SEK 1,200 (from 1.1.06: 8,450) (90) (600) (600) EP SE SG SGD 150 (from 1.1.06: 1,834) (20) (131) AT AU EP SI SIT 22,000 (from 1.1.06: 1,834) SIK (20) (131) AT AU EP SK SKK 2,000 (from 1.1.06: 900) (10) (10) (10) (10) (10) (10)<	OA	XAF^7	_	XAF eq	CHF 1,400	eq CHF 15	n a	AT EP RU SE
PH PHP 3,500 (from 1.1.06: 1,086) (from 1.1.02 (from 1.1.06: 1,086) (from 1.1.06: 1,086) (from 1.1.06: 1,08	OM	Information	n not yet availat	ole			- 	
PH PHP 3,500 USD (from 1.1.06: 1,086) 1,102 (12) 12 (78) AU EP JP KR US PL PLZ 300 PLZ eq CHF 1,400 PLZ eq CHF 1,400 EUR 31.73 PLZ eq CHF 1,400 PLZ eq CHF 15 n a EP EUR EUR 31.73 EUR 902 (from 1.1.06: 900) (10) 10 64 EP EP RO ROL 300,000 CHF 1,400 CHF 1,400 RU RUR 294 USD 1,102 (from 1.1.06: 1,086) (12) 12 79 (78) EP RU SC Information not yet available SEK SEK 1,200 SEK 8,140 90 580 EP SE SEK 8,440 90 580 (600) (600) EP SE SG SGD 150 SQD 1,926 (from 1.1.06: 8,450) (from 1.1.06: 1,834) (20) (from 1.1.06: 1,834) (20) (131) AT AU EP SI SIT 22,000 SK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SK SKK 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SK SKK 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SK SKK 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SK SKK 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SK SKK 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SK SKK 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SK SKK 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SK SKK 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SK SKM 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 1,400 eq CHF 15 eq CHF 1,400 eq CHF 15 eq CHF 1,400 eq CHF 1,400 eq CHF 15 eq CHF 1,400 eq	PG	PGK	250					AU
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PT EUR 31.73 EUR (from 1.1.06: 900) (10) 10 (64) (64) EP RO ROL 300,000 CHF 1,400 15 100 AT EP RU RU RUR 294 USD (from 1.1.06: 1,086) 1,102 (12) 12 (78) 79 (78) EP RU SC Information not yet available SD SDP 50 SDP eq CHF 1,400 (from 1.1.06: 8,450) eq CHF 15 n a EP n a EP EP SE SE SEK 1,200 SEK 8,140 (from 1.1.06: 8,450) 90 (600) 600 EP SE SGD 150 (from 1.1.06: 1,834) 21 138 AT AU EP AT AU EP SI SIT 22,000 SIT eq CHF 1,400 (from 1.1.06: 1,834) eq CHF 15 (20) (131) eq CHF 100 EP EP SK SKK 2,000 SKK eq CHF 1,400 eq CHF 15 (from 1.1.06: 900) eq CHF 15 (10) EP eq CHF 100 EP EP SY USD ⁷ — USD 1,102 12 79 AT EP RU AT EP RU TJ TJS ⁷ — USD 1,102 12 na 1,006 (12) (78) (78) EP RU	PL	PLZ	300	•	•		1	EP
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RU RUR 294 USD (from 1.1.06: 1,086) 1,102 (12) 12 (78) FPRU SC Information not yet available Information not yet available SD SDP 50 SDP eq CHF 1,400 eq CHF 15 eq CHF 15 n a EP SE SEK 1,200 (from 1.1.06: 8,450) 90 (600) 580 (600) EP SE SG SGD 1,926 (from 1.1.06: 1,834) 21 (338 (20) (131) AT AU EP SI SIT 22,000 (from 1.1.06: 1,834) SIT eq CHF 100 (20) (131) EP SK SKK 2,000 (from 1.1.06: 900) SKK eq CHF 1,400 (10) (10) (10) eq CHF 100 (10) (10) (10) EP SM EUR 50 (from 1.1.06: 900) (10) (10) (10) (10) (10) TJ TJ TJS ⁷ USD 1,102 (12) (12) (78) (12) (78) (78) TJ TJS ⁷ USD 1,102 (12) (12) (12) (12) (12) (12) (12) (12				(from 1.1.06:	,	(10)	(64)	
(from 1.1.06: 1,086) (12) (78) 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 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 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SM EUR 50 EUR 902 10 n a EP SY USD 1,102 12 79 AT EP RU TJ TJS ⁷ — USD 1,102 12 n a EP RU								1
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 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SM EUR 50 EUR 902 10 n a EP SY USD 1,102 12 79 AT EP RU TJ TJS ⁷ USD 1,102 12 n a EP RU	RU	RUR	294					EP RU
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 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SM EUR 50 EUR 902 10 n a EP SY USD 1,106: 900) (10) 79 AT EP RU TJ TJS ⁷ USD 1,102 12 n a EP RU	sc	Information	n not yet availat					
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SI				(from 1.1.06:	8,450)	(90)	(600)	
SK SKK 2,000 SKK eq CHF 1,400 eq CHF 15 eq CHF 100 EP SM EUR 50 EUR 902 10 n a EP SY USD ⁷ — USD 1,102 12 79 AT EP RU TJ TJS ⁷ — USD 1,102 12 n a EP RU	SG	SGD	150					AT AU EP
SM EUR 50 EUR 902 (from 1.1.06: 900) 10 (10) n a EP SY USD ⁷ — USD (from 1.1.06: 1,086) 1,102 (12) 12 (78) AT EP RU TJ TJS ⁷ — USD (1,02) 12 (12) n a EP RU	SI	SIT	22,000	SIT eq	CHF 1,400		·	
SY USD ⁷ — (from 1.1.06: 900) (10) (10) (10) (10) (10) (10) (10) (-				eq CHF 100	
SY USD ⁷ — USD 1,102 12 79 AT EP RU TJ TJS ⁷ — USD 1,102 12 (78) na EP RU	SM	EUR	50				n a	EP
TJ TJS ⁷ — USD 1,102 12 na EPRU	SY		_	USD	1,102	12		AT EP RU
	TJ	TJS ⁷	_	•	•			EP RU

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 December 2005, 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
TM	USD ⁷	_	USD (from 1.1.06:	1,102 1,086)	12 (12)	79 (78)	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 (from 1.1.06:	1,102 <i>1,086)</i>	12 <i>(12</i>)	79 (78)	AT EP SE US
UA	UAH	255	USD (or eq UAH) (from 1.1.06:	1,102 <i>1,086)</i>	12 <i>(12</i>)	na	EP RU
US	USD	300	USD (from 1.1.06:	1,102 1,086)	12 (12)	79 (78)	EP US
UZ	USD ⁷	_	USD (from 1.1.06:	1,102 1,086)	12 <i>(12</i>)	79 (78)	EP RU
VC	Information not	yet availa	ble				
VN	VND eq USD	150	VND eq C	HF 1,400	eq CHF 15	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD eq C	HF 1,400	eq CHF 15	eq CHF 100	EP
ZA	ZAR	500	ZAR (from 1.1.06:	7,270 6,910)	80 (70)	520 (490)	AT AU EP US
ZM	Information not	yet availa	ble				
ZW	ZWD	6,000	ZWD eq U: (from 1.1.06:	SD 1,102 1,086)	eq USD 12 (12)	eq USD 79 <i>(78)</i>	AT AU CN EP RU

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

		<u> </u>	`								
ISA					Search	fee'					
AT	EUR 200		311	KRW*	264,000	SGD*	430	USD*	262	ZAR*	1,620
	* (from 1.1.06:	KRW	250,000	SGD	410	USD	241	ZAR	1,540)		
AU	AUD 1,200		1,126	EUR*	769	KRW*	948,000	NZD*	1,282	SGD*	1,490
	USD* 942 * (from 1.1.06)		5,800								
	* (from 1.1.06:		1,171	EUR	752 908	KRW	939,000	NZD	1,324		
		SGD	1,530	USD		ZAR	5,780)				
CA	CAD 1,600		1,681	EUR*	1,078	USD*	1,336				
	* (from 1.1.06:	CHF	1,759	EUR	1,131	USD	1,365)				
CN	CNY* 1,500		240	EUR*	137	USD*	181				
	* (from 1.1.06:	CNY	2,100	CHF	335	EUR	215	USD	260)		
EP ¹⁵	EUR 1,550	CHF*	2,432	CYP*	905	DKK*	11,520	GBP*	1,078	ISK*	121,000
	JPY* 217,300	MWK*	194,000	NOK*	12,650	NZD*	2,622	SEK*	13,870	SGD*	3,150
	USD* 1,877		12,000								
	* (from 1.1.06:		2,412	CYP	888	DKK	11,560	GBP	1,052	ISK	117,000
	JPY 209,800		232,000	NOK	12,110	NZD	2,728	SEK	14,560	SGD	3,160
15	USD 1,871	ZAR	11,910)								
ES ¹⁵	EUR 1,550	CHF*	2,432	USD*	1,877*	*(from 1	1.1.06:	CHF	2,412	USD	1,871)
FI	EUR 1,550	CHF*	2,432	USD*	1,877	*(from 1	1.1.06:	CHF	2,412	USD	1,871)
JP	JPY 97,000	CHF*	1,097	EUR*	692	KRW*	920,000	USD*	887		
	* (from 1.1.06:	CHF	1,115	EUR	717	KRW	895,000	USD	865)		
KR	KRW 225,000	CHF*	272	EUR*	168	NZD*	315	USD	218		
	* (from 1.1.06:	CHF	280	EUR	180	NZD	317)				
RU ¹⁶	USD 300	CHF*	389	EUR*	227	*(from 1	1.1.06:	CHF	387	EUR	248)
SE	SEK* 13,870	CHF*	2,432	DKK*	11,520	EUR	1,550	ISK*	121,000	NOK*	12,650
	USD* 1,877										
	* (from 1.1.06:		14,560	CHF	2,412	DKK	11,560	ISK	117,000	NOK	12,110
	USD 1,871										
US	USD 1,000	300 17	CHF*	1,269	390 ¹⁷	EUR*	787	224 17	NZD*	1,460	420 ¹⁷
	ZAR* 6,800	2,100 17		,						•	
	* (from 1.1.06:		CHF	1,289	387 ¹⁷	EUR	828	248 ¹⁷	NZD	1,460	440 ¹⁷
	ZAR 6,360	17		.,_50				•		.,	
I		7,0.0									

Table II — Preliminary examination fees

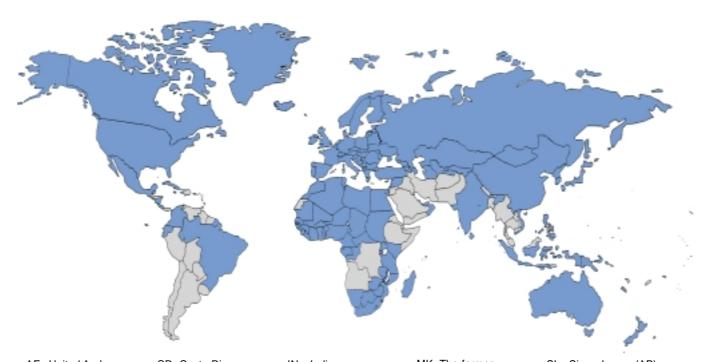
(amounts on 1 December 2005, unless otherwise indicated)

IPEA		Prelimi	nary examinat	tion fee ¹⁸	ŀ	Handling fee ^{3, 18} (CHF 200)						
AT	EUR	200			EUR	129						
AU	AUD	550	1,000 ¹⁹		AUD	218	(from 1.1.06:	205)				
CA	CAD	800			CAD	192	(from 1.1.06:	182)				
CN	CNY	1,500			CNY eq CHF	200						
EP ¹⁵	EUR	1,530			EUR	129						
ES	EUR	513.03	(from 1.1.06:	523.29)	EUR	129						
FI	EUR	550			EUR	129						
JP	JPY	36,000			JPY	17,600	(from 1.1.06: 1	17,400)				
KR	KRW	225,000			KRW	161,000	(from 1.1.06:16	60,000)				
RU ¹⁶	USD	200 ²⁰	300 ²¹		USD	157	(from 1.1.06:	155)				
SE	SEK	5,000			SEK	1,160	(from 1.1.06:	1,210)				
US	USD	600	750 ²²		USD	157	(from 1.1.06:	155)				

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, DK, ES, FI, FR, GB, IB, JP, KR and NL. The equivalent amounts of those reductions in the relevant currencies are as follows: CHF 200=(from 15.12.05: AUD 218), DKK 960, EUR 129, GBP 90 (from 1.1.06: GBP 87), KRW 161,000, (from 1.2.06: SEK 1,210), USD 157 (from 1.1.06: USD 155); CHF 300=(from 15.12.05: AUD 327), DKK 1,440, EUR 193, GBP 134 (from 1.1.06: GBP 131), JPY 26,400 (from 1.1.06: JPY 26,100), KRW 241,000, (from 1.2.06: SEK 1,810), USD 236 (from 1.1.06: USD 233)
- 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), ((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(b) 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.
- 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 (128 on 1 December 2005)



ΑE	United Arab	CR	Costa Rica	IN	India	MK	The former	SL	Sierra Leone (AP)
	Emirates	CU	Cuba	IS	Iceland (EP)		Yugoslav Republic	SM	San Marino
AG	Antigua and	CY	Cyprus (EP) ²	ΙT	Italy (EP) ²		of Macedonia ¹	SN	Senegal (OA) ²
	Barbuda	CZ	Czech Republic (EP)	JΡ	Japan	ML	Mali (OA) ²	SY	Syrian Arab
ΑL	Albania ¹	DE	Germany (EP)	ΚE	Kenya (AP)		Mongolia		Republic
AM	Armenia (EA)		Denmark (EP)	KG	Kyrgyzstan (EA)		Mauritania (OA) ²	SZ	Swaziland (AP) ²
ΑT	Austria (EP)	DM	Dominica	KM	Comoros		Malawi (AP)	TD	Chad (OA) ²
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ΑZ	Azerbaijan (EA)		Ecuador		Nevis		Mozambique (AP)	TJ	Tajikistan (EA)
BA	Bosnia and `	EE	Estonia (EP)	ΚP	Democratic		Namibia (AP)	TM	Turkmenistan (EA)
	Herzegovina ¹	EG	Egypt		People's Republic	NE	Niger (OA) ²	ΤN	Tunisia
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BG	Bulgaria (EP) ` ´	GB	Gabon (OA) ²	LC	Saint Lucia	NZ	New Zealand		Tanzania (AP)
BJ	Benin (OA)2	GD	United Kingdom (EP) Grenada	LI	Liechtenstein (EP)		Oman	UΑ	Ukraine
BR			Georgia	LK	Sri Lanka	_	Papua New Guinea	UG	Uganda (AP)
BW	Botswana (AP)		Ghana (AP)	LR	Liberia	PH	Philippines	US	United States of
BY	Belarus (EÀ)		Gambia (AP)	LS	Lesotho (AP)	PL	Poland (EP)		America
ΒZ	Belize ` ´		Guinea (OA) ²	LT	Lithuania (EP)	ΡŢ	Portugal (EP)	UΖ	Uzbekistan
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	Republic (OA) ²	GR	Greece (EP) ²	LY	Libyan Arab		Federation (EA)	VN	Viet Nam
CG	Congo (OA) ²		Guinea-Bissau (OA) ²		Jamahiriya	SC	Seychelles	ΥU	Serbia and
	Switzerland (EP)			MA	Morocco	SD	Sudan (AP)		Montenegro ¹
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	China	ΙE	Ireland (EP)2		Moldova (EA)	SI	Slovenia (EP) ²		Zimbabwe (AP)
CO	Colombia	IL	Israel	MG	Madagascar		Slovakia (EP)		` ,

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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 October 2005 and April 2005, respectively) 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, and can be printed from the PCT website, in editable PDF format, at: www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

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