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Tenth Anniversary Issue

This issue marks the 10th anniversary of the publication of the *PCT Newsletter*, which first appeared in March 1994. During those 10 years, WIPO has published 121 issues on paper, and since January 1997, has made 87 issues available on the PCT website (www.wipo.int/pct/en/index.html). There are over 3,200 subscriptions to the paper version, and over 4,000 downloads of the Internet version per month.

In its 10 years, the *PCT Newsletter* has included 133 "Practical advice" articles. Searches of all "Practical advice" published in the *PCT Newsletter* can be made via the practical advice search engine on the PCT website (see right hand box on "PCT news" page). Please note, however, that although the information published in the practical advice was correct at the time of original publication in the *PCT Newsletter*, some information may no longer be applicable; for example, amendments may have been made to the PCT Regulations and Administrative Instructions, as well as to PCT Forms, since the practical advice concerned was published, and changes to certain fees and references to certain publications may no longer be valid.

All issues published since January 2003 can be searched, by year, by using the PDF search facility (click on the link box on the right hand side of the page containing the issues published in the year you wish to search).

We welcome any comments you may wish to make about the *PCT Newsletter*, or any suggestions that you might have for the "Practical advice" section, or for any other future articles. Please send your comments to:

e-mail: pct.legal@wipo.int
fax: (41-22) 910 00 30

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www.wipo.int/ebookshop
mailing address: see page 2

New/Updated PCT Materials on the Internet

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

Video presentation about recent amendments to PCT Regulations

WIPO has produced a 20-minute video presentation outlining the

Inside this issue

New/updated PCT materials on the Internet	2-3
Prototype of PCT Electronic Gazette becomes production version	3
PCT statistics—1 January to 31 December 2003	3-5
Power of attorney waivers	5
Industrial Property Organization (Greece): not open for business [...]	5-6
PCT information update	6-7
European Patent Office: clarification of search and examination restriction criteria	7-8
Practical advice	8
PCT seminar calendar	9-10
PCT fee tables	11-15
PCT Contracting States and two-letter codes	16



www.wipo.int/pct/en

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

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

PCT filing

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

PCT-SAFE

PCT legal texts and guidelines

- About the Treaty
- Texts of the Patent Cooperation Treaty, Regulations and Administrative Instructions and search facility for Articles under the PCT
- PCT Receiving Office Guidelines
- PCT International Search Guidelines (including new draft Guidelines)
- PCT International Preliminary Examination Guidelines (including new draft Guidelines)
- PCT Contracting States
- Reservations and incompatibilities
- Time limits for entering national/regional phase
- PCT legal text index

PCT Gazette

PCT news

Seminar calendar and seminar materials

PCT meetings

- PCT Assembly and various committees

PCT Reform

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Binders: CHF 18 or USD 13

amendments to the PCT Regulations which entered into force on 1 January 2004, including information on the enhanced international search and preliminary examination system, the new designation system and changes regarding access to the file.

The video—featuring Matthias Reischle, Head, PCT Legal Affairs Section, and frequent PCT seminar presenter—can be downloaded or viewed online in three different formats, depending on your connection speed, from the “New on the PCT website” box on the PCT homepage (see above).

PCT Forms

New Form PCT/IB/372 “Notice of withdrawal” which can be used for the withdrawal of an international application, designations, priority claims, a demand or elections, is now available in editable PDF format in English and French at, respectively:

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

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

This form was mentioned in the “Practical advice” in *PCT Newsletter* No. 02/2004,

PCT International Search and International Preliminary Examination Guidelines

Revised versions of the PCT International Search and International Preliminary Examination Guidelines are currently being finalized and will be available on the PCT website shortly. The Guidelines will be published in a special issue of the *PCT Gazette* (No. S-02/2004 (E) and (F)) on 25 March 2004, and will be available at:

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

Reminder

The designated Offices of the following States do not yet apply the 30-month time limit fixed in PCT Article 22(1) (as modified with effect from 1 April 2002):

BR Brazil
CH Switzerland*
FI Finland*
LU Luxembourg*
SE Sweden*
TZ United Republic of Tanzania*
UG Uganda*
YU Serbia and Montenegro
ZM Zambia*

* If designated for a regional patent, see time limit applicable to the regional Office concerned.

Seminar materials

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

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

Prototype of PCT Electronic Gazette Becomes Production Version

Following extensive public testing of the prototype of the enhanced version of the PCT Electronic Gazette, that version has now become the production version.

New features of the PCT Electronic Gazette include:

- searchable access to the full text of the description and claims;
- a single, simplified layout;
- “reactive” INID codes (when the cursor is placed over a code or the code is clicked, the title of the code appears); and
- information on republications (including the images of republished pages).

The PCT Electronic Gazette contains data relating to published PCT international applications (PCT pamphlets) published as from January 1997, and also includes any PCT pamphlets republished as from April 1998. Bibliographic data, abstracts, drawings and images of PCT pamphlets are provided for all published and republished international applications in the collection. For international applications published and/or republished since April 1998, the searchable text of claims and descriptions is also provided.

The bibliographic data, abstracts, drawings and images of the international applications published and republished each week are available from the collection on the international publication date. The searchable text of claims and descriptions of published international applications is available from the collection as soon as possible after international publication (generally 2 to 3 days after the publication date).

The PCT Electronic Gazette is available at:

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

PCT Statistics—1 January to 31 December 2003

In 2003, the International Bureau of WIPO received 110,065 international applications filed with PCT receiving Offices worldwide, a decrease of 3.5% compared to 2002.

Top countries of origin. The table, opposite, shows the top 20 countries of origin of international applications for that period. (Note that applications filed with the European Patent Office, the International Bureau, the Eurasian Patent Office or the African Intellectual Property Organization as receiving Offices (which amounted to 19.1% of all applications) are included in the figures relating to the countries of residence of the applicants.)

PCT filings received at WIPO by country of origin (2003)

<i>Country of origin</i>	<i>Applications received</i>	<i>% of total</i>
US	39,250	35.7
JP	16,774	15.2
DE	13,979	12.7
GB	6,090	5.5
FR	4,723	4.3
NL	4,180	3.8
KR	2,947	2.7
SE	2,491	2.3
CH (incl. LI)	2,379	2.2
CA	2,102	1.9
IT	2,023	1.8
AU	1,729	1.6
FI	1,497	1.4
CN	1,205	1.1
IL	1,161	1.0
DK	1,021	0.9
ES	776	0.7
BE	725	0.6
AT	620	0.6
IN	611	0.6
Other countries	3,782	3.4
	<hr/>	<hr/>
	110,065	100.0

Developing countries. A total of 5,950 international applications originated from developing countries, an increase of 11% compared to 2002. The highest number were from the Republic of Korea (2,947), China (1,205), India (611), South Africa (376), Singapore (313), Brazil (221) and Mexico (123). Of particular significance was the increase in applications filed by applicants from India (27.3%) and the Republic of Korea (15.5%).

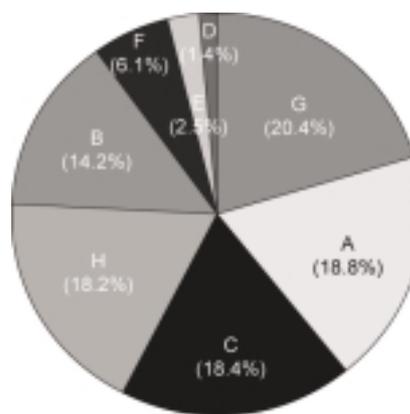
PCT-EASY filings. Of the 110,065 international applications received in 2003, the request part of 49,054 (44.6%) were prepared using the PCT-EASY software.

Electronic filings. During 2003, it was possible to file international applications electronically only with the European Patent Office (RO/EP), or the National Institute of Industrial Property (France) (RO/FR) as receiving Offices, or for applicants registered under the PCT-SAFE pilot, with the International Bureau as receiving Office (RO/IB). During that year, the International Bureau received 634 international applications filed electronically with those Offices (that is, 575 with RO/EP, 42 with RO/FR and 17 with RO/IB). (It is recalled that it is now possible to file international applications electronically also with the National Board of Patents and Registration (Finland), the Korean Intellectual Property Office and the Spanish Patent and Trademark Office as receiving Offices, and now in the case of any applicant, with RO/IB.)

International Bureau as receiving Office. Use of the RO/IB continued to increase in 2003. The RO/IB received 6,487 international applications, an increase of 10.7% compared to 2002. Applications were filed by applicants from 67 countries in 2003, compared to 59 countries in 2002. Of those 6,487 applications, 12.5% benefited from the safeguard procedure under PCT Rule 19.4, under which international applications are transmitted from another receiving Office to the International Bureau in its capacity as receiving Office while retaining their initial filing date (for example, where they have been filed with a "non-competent" receiving Office, or where they have been filed in a language which is not accepted by the other Office).

Fields of technology. The main fields of technology to which the PCT applications published

in 2003 related were physics, human necessities, chemistry and metallurgy, and electricity. The chart below shows the breakdown of PCT applications published in 2003 according to the eight main technical fields (sections) of the International Patent Classification (IPC) (for information on the specific contents of each section, consult the IPC on the WIPO website at: www.wipo.int/classifications/fulltext/new_ipc/index.htm). The main "class" under which PCT applications were published (that is, the next level of detail after "section") was "Medical/vetinary science; hygiene" (for example diagnostic apparatus such as endoscopes, computer tomographs, artificial heart and kidneys, prostheses, medicinal preparations), with 14,195 of the PCT applications published in 2003 being classified under that class, which falls under the section "Human necessities."



Technical fields under the IPC:

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

Top PCT users. The applicants in whose names the most international applications were published during 2003 were:

- Koninklijke Philips Electronics N.V. (Netherlands)
- Siemens Aktiengesellschaft (Germany)

- Matsushita Electric Industrial Co., Ltd. (Japan)
- Robert Bosch GmbH (Germany)
- Sony Corporation (Japan)
- Nokia Corporation (Finland)
- 3M Innovative Properties Company (USA)
- Infineon Technologies AG (Germany)
- BASF Aktiengesellschaft (Germany)
- Intel Corporation (USA)

A more complete list of the top users will be available later in the year.

Further statistics in relation to the PCT in 2003 will be published shortly in the “Yearly review of the PCT: 2003” on the PCT website under “PCT News” (www.wipo.int/pct/en/access/news.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 above-mentioned notifications, see *PCT Newsletter* No. 01/2004, page 2.

Waivers

The following Offices have informed the International Bureau that they waive the requirement under PCT Rules 90.4(b) and/or 90.5(a)(ii) to submit a separate power of attorney and/or a copy of a general power of attorney (any particular instances in which a separate power of attorney or a copy of the general power of attorney, as the case may be, is required are given where applicable):

EP European Patent Office in its capacities as receiving Office (RO), International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA), waives the requirement 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:

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;

PT National Institute of Industrial Property (Portugal) in its capacity as receiving Office, waives the requirement 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:

if the applicant is not represented by an official industrial property agent.

Non-waivers

The following Offices have informed the International Bureau that they **do not waive** the requirement under PCT Rules 90.4(b) and 90.5(a)(ii) to submit a separate power of attorney and/or copy of a general power of attorney:

AZ State Agency for Standardization, Metrology and Patents (Azerbaijan) in its capacity as RO

GE Georgian Intellectual Property Office in its capacity as RO

IE Patents Office (Ireland) in its capacity as RO

(Updating of *PCT Applicant’s Guide*, Vol. I/B, Annexes C (AZ, EP, GE, IE and PT), D (EP) and E (EP))

Industrial Property Organisation (Greece): Not Open for Business on 13 February 2004

The Industrial Property Organisation (Greece) has informed the International Bureau under PCT Rule 80.5 that, due to bad weather conditions, it was not open to the public for the purposes of the transaction of official business on 13 February 2004.

Consequently, pursuant to PCT Rule 80.5, if the expiration of any period during which any document or fee in connection with an international application was required to reach that Office fell on Friday, 13 February 2004, that

period was extended so as to expire on the next working day, which was Monday, 16 February 2004.

As regards other possible excuses of delay or loss in the mail, due to the above-mentioned weather conditions, of documents or letters addressed to that Office, see PCT Rules 82.1 and 82.2.

PCT Information Update

BZ Belize (fees)

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

for utility model:

filing fee/grant fee:	BZD	300
annual fees for the first three years:	BZD	300

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

IB International Bureau (fees)

As from 1 April 2004, there will be a change in the equivalent amounts in USD of the following fees, payable to the International Bureau as receiving Office, as follows:

transmittal fee:	see Table I(a)
fee for priority document:	USD 41
supplement for airmail:	USD 8

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

JP Japan (fees)

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

for patent:

filing fee:	
— for international applications filed on or after 1 April 2004	JPY 16,000

— for international applications filed on or before 1 March 2004 JPY 21,000

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

PT Portugal (requirements concerning agent)

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

who can act as agent?

an official industrial property agent, an appointed lawyer, or a registered representative

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

SG Singapore (fees)

As from 1 April 2004, there will be a change in the equivalent amounts of the following fees payable in SGD to the Intellectual Property Office of Singapore as receiving Office, as well as a change in the equivalent amount in SGD of the PCT-EASY fee reduction:

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 (SG))

Search fee (European Patent Office, Korean Intellectual Property Office, Spanish Patent and Trademark Office, Swedish Patent Office and United States Patent and Trademark office)

As from 1 April 2004, there will be changes in the equivalent amounts payable in USD for international searches carried out by the European Patent Office, the Spanish Patent and Trademark Office and the Swedish Patent Office, and in the equivalent amount payable in ZAR for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b). As from 1 April 2004,

there will also be changes in the amount payable in KRW as well as in the equivalent amounts payable in CHF, EUR and 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 (EP, ES, KR, SE and US))

Fees relating to the international search (European Patent Office and Korean Intellectual Property Office)

There has been a change in the conditions for refund and in the amounts of refund of the search fee payable for an international search carried out by the European Patent Office, as indicated below (other conditions not indicated have not changed):

conditions for refund and amount of refund of the search fee:

Extents 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 (Art. 78(2) EPC):

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

— for an international search (PCT Art. 15(1)) (international application filed on or after 1 January 2004):

(full benefit)	EUR	1,550
(partial benefit)	EUR	387.50

— for an international search (PCT Art. 15(1)) (international application filed before 1 January 2004):

(full benefit)	EUR	945
(partial benefit)	EUR	236.25

— for an international-type search (PCT Art. 15(5)):

(full benefit)	EUR	945
(partial benefit)	EUR	236.25

— for a standard search:

(full benefit)	EUR	945
(partial benefit)	EUR	236.25

— for a search on behalf of a national Office (BE, FR, LU, NL, TR):

(full benefit)	EUR	945
(partial benefit)	EUR	236.25

As from 1 April 2004, there will be a change in the amount of the additional search fee payable to the Korean Intellectual Property Office as International Searching Authority, as indicated below:

additional search fee: KRW 225,000

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

Preliminary examination fee and fees relating to the international preliminary examination (Korean Intellectual Property Office)

As from 1 April 2004, there will be a change in the amount payable in KRW for an international preliminary examination carried out by the Korean Intellectual Property Office, as indicated in Table II, as well as a change in the amount of the additional preliminary examination fee, as indicated below:

additional preliminary examination fee: KRW 225,000

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

European Patent Office: Clarification of Search and Examination Restriction Criteria

The European Patent Office (EPO) has clarified the search and examination restriction criteria for international applications for which it is **not competent** to carry out international search/international preliminary examination, according to the date of filing of the international applications or the demands, as the case may be, as follows:

International applications for which the International Searching Authority is not competent:

International applications filed—by a national or a resident of the United States of America—with the United States Patent and Trademark Office or the International Bureau as receiving

Office where such applications contain one or more claims relating to:

- business methods, and the international application was filed on or after 1 March 2002;
- biotechnology, and the international application was filed between 1 March 2002 and 31 December 2003.

International applications for which the International Preliminary Examining Authority is *not* competent:

International applications filed—by a national or a resident of the United States—with the United States Patent and Trademark Office or the International Bureau as receiving Office, where such applications contain one or more claims relating to:

- business methods, and the demand was filed on or after 1 March 2002;
- biotechnology, and the international application was filed before 1 January 2004;
- telecommunications, and a demand is filed before 1 July 2004.

For further information, see also *PCT Newsletter* No. 11/2003, page 7.

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

Practical Advice

Automatic designation of US: the consequences of the applicant/inventor being a resident and national of a non-PCT Contracting State

Q: I work for a company based in the United States of America (US) which files several

PCT applications a year. Prior to the entry into force of the 1 January 2004 amendments to the PCT Regulations, it was our practice not to designate US in international applications, given that we always file in US first via the national route. Now that US is automatically designated in all international applications filed since 1 January 2004, our practice will be to maintain that designation, rather than withdraw it, in respect of each international application concerned. Also, given that for the purposes of the US designation the inventor(s) must be the applicant(s), we will indicate the inventors as applicants for the US designation in the request. However, the only applicant/inventor in respect of a number of international applications that are to be filed is not a national of, and no longer resides in, a PCT Contracting State. Will this cause any problems for the application?

A: With the automatic designation of US in all international applications filed since 1 January 2004 (see amended PCT Rule 4.9(a)), all inventors should be indicated as applicants. You are therefore correct to indicate the inventors as applicants if you are going to maintain the US designation.

However, you do not need to worry about the country of residence and nationality of the inventor in the case in question because, according to PCT Rule 18.3, if there are two or more applicants, the right to file an international application exists if at least one of them is entitled to file an international application according to PCT Article 9; that is, if **at least one of them is a resident or national of a PCT Contracting State**. Since the corporate applicant is based in a PCT Contracting State, the nationality and residence of the applicant/inventor is of no relevance.

PCT Seminar Calendar			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
10–11 March 2004 Ecully (FR)	French	PCT seminar for patent attorneys WIPO speaker: Ms. Boutillon	Centre Paul Roubier (Mrs. Audi) Tel: (33–4) 78 33 07 08 Fax: (33–4) 78 33 58 96
11 March 2004 Stockholm (SE)	English/ Swedish	Epoline and PCT-SAFE workshop WIPO speaker: Mrs. Metcalfe Other speaker: Mr. Lindblom (European Patent Office)	Swedish Patent and Registration Office, PRV InterPat (Mr. David Holm) Tel: (46–8) 782 26 32 Fax: (46–8) 783 01 63 E-mail: david.holm@prv.se
16–17 March 2004 Helsinki (FI)	Finnish	Course on the PCT system for patent administrators WIPO speaker: Mrs. Metcalfe	Helsinki University of Technology, Lifelong Learning Institute of Dipoli (Ms. Arja Andsten) Tel: (358–9) 451 40 47 Fax: (358–9) 451 40 68 E-mail: arja.andsten@dipoli.hut.fi Internet: www.dipoli.hut.fi
22–23 March 2004 New Delhi (IN)	English	National Seminar on Patents, the PCT and Commercialization of Inventions for the Information Technology (IT) Industry WIPO speakers: Mr. Erstling and Mr. Sinha Other speakers: See below*	Department of Industrial Policy and Promotion, Ministry of Commerce and Industry (Mr. A.E. Ahmad) Tel: (91–11) 23 01 17 14 Fax: (91–11) 23 01 36 56
*Other speakers: Mr. Kasper (Sughrue Mion PLLC, US), Mr. Goddar (Boehmert & Boehmert, DE), Mr. Reed (The Procter & Gamble Company (US)) and Mr. Rao Coca (IBM Almaden Research Center, US)			
24–25 March 2004 Cologne (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
26 March 2004 London (GB)	English	PCT seminar for patent attorneys on the latest changes in the PCT system WIPO speaker: Mr. Matthes	Management Forum Ltd Tel: (44–1483) 57 00 99 Fax: (44–1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
29 March 2004 Copenhagen (DK)	English	PCT update seminar for patent administrators WIPO speaker: Mr. Reischle	Plougmann & Vingtoft A/S and H. Lundbeck A/S (Ms. Susanne Aalborg) Tel: (45) 36 43 32 03 E-mail: SAA@LUNDBECK.COM
1 April 2004 Washington, D.C. (US)	English	Presentation on the PCT at the 19 th Annual Intellectual Property Law Conference WIPO speaker: Mr. Maassel	American Bar Association (Mr. Michael Winkler) Tel: (1–312) 988 56 39 Fax: (1–312) 988 56 28 e-mail: winklerm@staff.abanet.org

[continued on next page]

PCT Seminar Calendar [continued]			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
2 April 2004 Greensboro, North Carolina (US)	English	PCT presentation at a seminar on intellectual property continuing legal education WIPO speaker: Mr. Maassel	North Carolina Bar Association (Continuing Legal Education) Tel: (1-919) 677 87 45 Fax: (1-919) 677 17 74 Internet: www.ncbar.org/CLE
16–17 April 2004 Concord, New Hampshire (US)	English	Basic PCT seminar for patent attorneys and patent administrators WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Franklin Pierce Law Center (Ms. Carol Ruh) Tel: (1-603) 228 15 41, ext. 1108 Fax: (1-603) 224 33 42 E-mail: cruh@piercelaw.edu Internet: www.piercelaw.edu/TreatySem/Treatsem.htm
21–22 April 2004 London (GB)	English	Basic formalities seminar on the Patent Cooperation Treaty (PCT) WIPO speakers: Mr. H.G. Bartels and Ms. Schwarz	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
22–24 April 2004 Naples, Florida (US)	English	Advanced PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Patent Resources Group, Inc. Tel: (1-434) 974 17 00 Fax: (1-434) 975 20 66
23 April 2004 London (GB)	English	PCT-EASY/PCT-SAFE seminar WIPO speaker: Mrs. Metcalfe	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
26–28 April 2004 Naples, Florida (US)	English	Basic PCT seminar for patent attorneys WIPO speaker: Mr. Maassel Other speaker: Mr. Reed (The Procter & Gamble Company (US))	Patent Resources Group, Inc. Tel: (1-434) 974 17 00 Fax: (1-434) 975 20 66
27 April 2004 Paris (FR)	French	PCT presentation for patent attorneys WIPO speaker: Ms. Boutillon	Fondation Nationale pour le Droit de l'Entreprise (FNDE) (Mrs. Heuzé) Tel: (33-1) 42 66 18 19 Fax: (33-1) 42 66 17 37 E-mail: pheuze@fnde.asso.fr
30 April 2004 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 Fee Tables

(amounts on 1 March 2004, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100 under certain circumstances where the request is prepared using the PCT-EASY features of the PCT-SAFE software or by CHF 200 or 300 where the international application is filed in electronic form, as prescribed; see footnotes 2 and 5 for details. A 75% reduction in the international filing fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 3 and 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 Examining Authority	BRR	Brazilian real	GEL	Georgian lari	LTL	Lithuanian litas	SGD	Singapore dollar
ISA	International Searching Authority	BYR	Belarussian rouble	GHC	Ghanaian cedi	LVL	Latvian lat	SIT	Slovenian tolar
n a	not applicable	BZD	Belize dollar	HRK	Croatian kuna	MAD	Moroccan dirham	SKK	Slovak koruna
RO	receiving Office	CAD	Canadian dollar	HUF	Hungarian forint	MDL	Moldovan leu	TJS	Tajik somoni
		CHF	Swiss franc	IDR	Indonesian rupiah	MKD	Macedonian denar	TND	Tunisian dinar
		CNY	Yuan renminbi	ILS	New Israel shekel	MWK	Malawian kwacha	TTD	Trinidad and Tobago dollar
		COP	Colombian peso	INR	Indian rupee	MXP	Mexican peso	UAH	Ukrainian hryvnia
		CUP	Cuban convertible peso	ISK	Icelandic krona	NOK	Norwegian krona	USD	US dollar
AED	United Arab Emirates dirham	CYP	Cyprus pound	JPY	Japanese yen	NZD	New Zealand dollar	VND	Vietnamese dong
ALL	Albanian lek	CZK	Czech koruna	KES	Kenyan shilling	PHP	Philippine peso	YUD	Yugoslavian dinar
AMD	Armenian dram	DKK	Danish krone	KGS	Kyrgyz som	PLZ	Polish zloty	ZAR	South African rand
AUD	Australian dollar	DZD	Algerian dinar	KPW	KP won	ROL	Romanian leu	ZWD	Zimbabwe dollar
AZM	Azerbaijani manat	EEK	Estonian kroon	KRW	KR won	RUR	Russian rouble		
		EUR	Euro	KZT	Kazakh tenge	SDP	Sudanese pound		

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

RO	Transmittal fee ¹	International filing fee ^{1,2,3} (CHF 1,400)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	PCT-EASY reduction ^{2,5} (CHF 100)	Competent ISA(s) ⁶
AE	AED ⁷ —	AED eq CHF 1,400	15	n a	AT AU
AG	Information not yet available				
AL	ALL 9,000	CHF 1,400	15	n a	EP
AM	AMD 32,000	USD 1,035 <i>(from 1.4.04: 1,134)</i>	11 <i>(12)</i>	74 <i>(81)</i>	EP RU
AP	USD 50 (or eq in local currency)	USD 1,035 <i>(from 1.4.04: 1,134)</i>	11 <i>(12)</i>	74 <i>(81)</i>	AT EP SE
AT	EUR 50	EUR 902	10	64	EP
AU	AUD 100	AUD 1,525	16	109	AU
AZ	AZM 55,000	USD 1,035 <i>(from 1.4.04: 1,134)</i>	11 <i>(12)</i>	n a	EP RU
BA	EUR 25.56	EUR 902	10	64	EP
BE	EUR 40	EUR 902	10	64	EP
BG	BGL 60	BGL eq CHF 1,400	eq CHF 15	eq CHF 100	EP RU
BR	BRR 236	BRR eq CHF 1,400	eq CHF 15	eq CHF 100	AT EP SE US
BW	Information not yet available				
BY	BYR eq USD 70	USD 1,035 <i>(from 1.4.04: 1,134)</i>	11 <i>(12)</i>	n a	EP RU
BZ	BZD 220	USD 1,035 <i>(from 1.4.04: 1,134)</i>	11 <i>(12)</i>	74 <i>(81)</i>	EP

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

RO	Transmittal fee ¹	International filing fee ^{1,2,3} (CHF 1,400)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	PCT-EASY reduction ^{2,5} (CHF 100)	Competent ISA(s) ⁶
CA	CAD 300	CAD 1,394	15	100	EP
CH	CHF 100	CHF 1,400	15	100	EP
CN	CNY 500	CNY eq CHF 1,400	eq CHF 15	eq CHF 100	CN
CO	COP ⁷ —	COP eq USD 1,035 (from 1.4.04: eq USD 1,134)	eq USD 11 (eq USD 12)	eq USD 74 (eq USD 81)	AT, EP, ES, RU
CR	USD 175	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	EP ES
CU	USD (or eq CUP) ²⁰⁰	USD (or eq CUP) 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	AT EP ES RU
CY	CYP 75	CYP 526	6	n a	EP
CZ	CZK 1,500	CZK eq CHF 1,400	eq CHF 15	eq CHF 100	EP
DE	EUR 90	EUR 902	10	64	EP
DK	DKK 1,500	DKK 6,700	70	480	EP SE
DM	Information not yet available				
DZ	DZD None	CHF 1,400	15	100	AT EP
EA	RUR eq USD 50	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	EP RU
EC	USD ⁷ —	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	EP ES
EE	EEK 1,800	EEK eq CHF 1,400	eq CHF 15	eq CHF 100	EP
EG	Information not yet available				
EP ⁵	EUR 100	EUR 902	10	64 ⁵	EP
ES	EUR 63.99	EUR 902	10	64	EP ES
FI	EUR 135	EUR 902	10	64	EP SE
FR ⁵	EUR 60	EUR 902	10	64	EP
GB	GBP 55	GBP 628	7	45	EP
GD	Information not yet available				
GE	GEL ⁸ 10	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	EP RU
GH	GHC ⁹ 2,500 or 5,000	USD 1,035 (from 1.4.04: 1,134)	11 (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 ¹⁰ 100 or EUR ¹⁰ 64 or USD ^{10,*} 74 (from 1.4.04 81)	CHF 1,400 or EUR 902 or USD* 1,035 *(from 1.4.04: 1,134)	15 10 11 (12)	100 64 74 (81)	See footnote 11
ID	IDR 500,000	IDR eq CHF 1,400	eq CHF 15	eq CHF 100	AU EP RU
IE	EUR 76.00	EUR 902	10	64	EP
IL	ILS 476	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	AT AU CN EP SE US

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

RO	Transmittal fee ¹	International filing fee ^{1,2,3} (CHF 1,400)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	PCT-EASY reduction ^{2,5} (CHF 100)	Competent ISA(s) ⁶
IS	ISK 6,500	ISK 80,000	900	5,700	EP SE
IT	EUR 30.99	EUR 902	10	n a	EP
JP	JPY 13,000	JPY 116,000	1,200	8,300	EP JP
KE	USD (or KES equiv) ²⁵⁰ plus cost of mailing	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	AT AU CN EP SE
KG	KGS eq USD 100	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	EP RU
KP	KPW eq CHF 50	KPW eq CHF 1,400	eq CHF 15	eq CHF 100	AT RU
KR	KRW 45,000	KRW 1,329,000	14,000	95,000	AT AU JP ¹² KR
KZ	KZT ⁷ —	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	EP RU
LR	USD 45	USD 1,035 (from 1.4.04: 1,134)	11 (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	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	EP RU
MA	None	CHF 1,400	15	n a	AT EP RU SE
MC	EUR 49 ¹³	EUR 902	10	n a	EP
MD	MDL 180	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	EP RU
MK	MKD 2,750	MKD eq CHF 1,400	eq CHF 15	eq CHF 100	EP
MN	None	CHF 1,400	15	100	EP RU
MW	MWK 6,000	MWK 111,100	1,200	7,900	EP
MX	MXP ³ eq USD 200	MXP eq CHF 1,400	eq CHF 15	eq CHF 100	EP ES SE US
NA	Information not yet available				
NI	USD 175	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	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 1,738	19	124	AU EP US
OA	Information not yet available				
OM	Information not yet available				
PG	Information not yet available				
PH	PHP 3,500	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	AU EP JP KR US
PL	PLZ 300	PLZ eq CHF 1,400	eq CHF 15	n a	EP
PT	EUR 30	EUR 902	10	64	EP
RO	ROL 300,000	CHF 1,400	15	100	AT EP RU
RU	RUR 294	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	EP RU
SC	Information not yet available				
SD	SDP 50	SDP eq CHF 1,400	eq CHF 15	n a	EP
SE	SEK 1,200	SEK 8,140	90	580	EP SE
SG	SGD 150	SGD 1,785 (from 1.1.04: 1,926)	19 (21)	128 (138)	AT AU EP
SI	SIT 22,000	SIT eq CHF 1,400	eq CHF 15	eq CHF 100	EP
SK	SKK 1,600	SKK eq CHF 1,400	eq CHF 15	eq CHF 100	EP

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

RO	Transmittal fee ¹		International filing fee ^{1,2,3} (CHF 1,400)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	PCT-EASY reduction ^{2,5} (CHF 100)	Competent ISA(s) ⁶
SY	Information not yet available					
TJ	TJS ⁷	—	USD 1,035 (from 1.4.04: 1,134)	11 (12)	n a	EP RU
TM	USD ⁷	—	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (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 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	AT EP SE US
UA	UAH	255	USD (or eq UAH) 1,035 (from 1.4.04: 1,134)	11 (12)	n a	EP RU
US	USD	300	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	EP US
UZ	USD ⁷	—	USD 1,035 (from 1.4.04: 1,134)	11 (12)	74 (81)	EP RU
VC	Information not yet available					
VN	VND eq USD	150	VND eq CHF 1,400	eq CHF 15	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD eq CHF 1,400	eq CHF 15	eq CHF 100	EP
ZA	ZAR	500	ZAR 7,490	80	530	AT AU EP US
ZM	Information not yet available					
ZW	ZWD	6,000	ZWD eq USD 1,035 (from 1.4.04: eq USD 1,134)	eq USD 11 (eq USD 12)	eq USD 74 (eq USD 81)	AT AU CN EP RU

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

ISA	Search fee ¹											
AT	EUR	159	CHF	247	KRW	235,000	SGD	310	USD	182	ZAR	1,320
AU	AUD	1,200	CHF	1,157	EUR	738	KRW	1,014,000	NZD	1,370	SGD	1,490
	USD	865	ZAR	5,800								
CN	CNY	1,500	CHF	245	EUR	158	USD	181				
EP ¹⁵	EUR	1,550	CAD*	2,362	CHF	2,432	CYP	905	DKK	11,520	GBP	1,078
	ISK	138,000	JPY	196,500	MWK	194,000	NOK	12,700	NZD	2,884	SEK	13,870
	SGD	3,130	USD*	1,818	ZAR	12,280						
	*	(from 1.4.04:	CAD	2,520	USD	1,920)						
ES ¹⁵	EUR	1,550	CHF	2,432	USD*	1,818						
	*	(from 1.4.04:	USD	1,920)								
JP	JPY	97,000	CHF	1,168	EUR	752	KRW	1,066,000	USD	887		
KR	KRW*	150,000	CHF*	176	EUR***	114	USD*	130				
	*	(from 1.4.04:	KRW	225,000	CHF	238	EUR	151	USD	194)		
	**	(from 15.3.04:	EUR	100)								
RU ¹⁶	USD	300	CHF	406	EUR	262						
SE	SEK	13,870	CHF	2,432	DKK	11,520	EUR	1,550	ISK	138,000	NOK	12,700
	USD*	1,818										
	*	(from 1.4.04:	USD	1,920)								
US	USD	1,000	300 ¹⁷	CHF	1,318	395 ¹⁷	EUR	848	254 ¹⁷	NZD	1,570	470 ¹⁷
	ZAR*	6,500	2,000 ¹⁷									
	*	(from 1.4.04:	ZAR	7,300	(2,000 ¹⁷))							

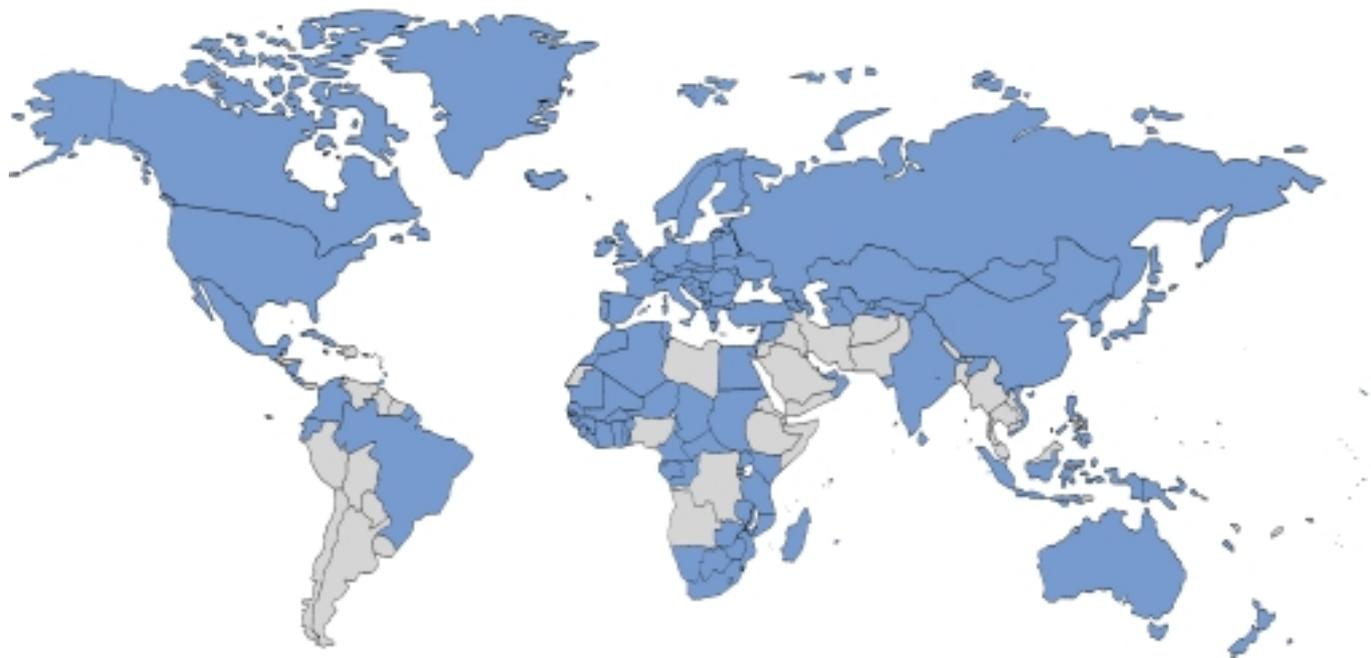
Table II — Preliminary examination fees
(amounts on 1 March 2004, unless otherwise indicated)

IPEA	Preliminary examination fee ¹⁸		Handling fee ^{3,18} (CHF 200)	
AT	EUR	159	EUR	129
AU	AUD	550	1,000 ¹⁹	AUD 218
CN	CNY	1,500	CNY eq CHF	200
EP ¹⁵	EUR	1,530	EUR	129
ES	EUR	502.97	EUR	129
JP	JPY	36,000	JPY	16,600
KR	KRW	150,000	(from 1.4.04: KRW 225,000)	KRW 190,000
RU ¹⁶	USD	200 ²⁰	300 ²¹	USD 148 (from 1.4.04: 162)
SE	SEK	5,000	SEK	1,160
US	USD	600	750 ²²	USD 148 (from 1.4.04: 162)

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The international filing fee is reduced by CHF 100 where: (a) the request is presented as a computer print-out prepared using the PCT-EASY features of the PCT-SAFE software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on page 27 of *PCT Newsletter* No. 12/2003, or on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the Administrative Instructions under the PCT, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 Where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the Administrative Instructions and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the Administrative Instructions that it is prepared to receive international applications in electronic form, the international filing fee is reduced by CHF 200 if the text of the description, claims and abstract is not in character coded format, and by CHF 300 if the text of the description, claims and abstract is in character coded format. Only the following receiving Offices have sent such a notification so far: RO/EP, ES, FI, FR, IB and KR. The equivalent amounts of those reductions in the relevant currencies are as follows: **CHF 200=EUR 129, KRW 190,000, USD 148 (from 1.4.04: USD 162); CHF 300=EUR 193, KRW 285,000, USD 222 (from 1.4.04: 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 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 page 27 of *PCT Newsletter* No. 12/2003, or 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 page 27 of *PCT Newsletter* No. 12/2003 or on the PCT website at: www.wipo.int/pct/en/fees/fee_reduction.pdf, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Poland, Romania, Slovakia and Turkey.
- 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 (123 on 1 March 2004)



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

1 Extension of European patent possible.

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

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

Important:

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but 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 (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* (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.