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New PCT Contracting State

Botswana (country code: BW)

On 30 July 2003, Botswana deposited its instrument of accession to the PCT, and on 30 October 2003, will become bound by the PCT. Consequently, in any international application filed on or after 30 October 2003, Botswana may be designated and, because it will be bound by Chapter II of the PCT, may also be elected. Furthermore, nationals and residents of Botswana will be entitled, as from 30 October 2003, to file international applications under the PCT.

Since Botswana is party to the Harare Protocol within the framework of the African Regional Industrial Property Organization (ARIPO), it will also be possible to designate Botswana for the purposes of obtaining an ARIPO patent.

Note that all international applications whose international filing date is on or after 30 October 2003 and which contain a designation for an ARIPO patent ("AP") expressed so as to include any State which is a Contracting State of the Harare Protocol and of the PCT will be considered to include the designation of Botswana for the purposes of obtaining an ARIPO patent.

Note also that, with the accession of Botswana to the PCT, all 14 States party to the Harare Protocol are now Contracting States of the PCT. ■

PCT Rule 49.6: Withdrawal of Notification of Incompatibility

Portugal

Further to its notification of the incompatibility of PCT Rule 49.6, as amended with effect from 1 January 2003, with its national law (see *PCT Newsletter* No. 02/2003, page 5),

the National Institute of Industrial Property (Portugal), in its capacity as designated Office, has notified the International Bureau that it has withdrawn the said notification with effect from 1 July 2003. Amended PCT Rule 49.6, concerning reinstatement of rights after failure to perform the acts referred to in PCT Article 22 (entry into the national or regional phase) therefore applies as from that date. ■

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www.wipo.int/pct/en

**Selection of
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(www.wipo.int/pct/en/)**

Home page, with links to what's new on the site
PCT Information Service
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- *Basic Facts about the PCT*
- Forms
- Fees
- Direct filing of PCT applications with the International Bureau as PCT receiving Office
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- PCT Receiving Office Guidelines
- PCT International Search Guidelines
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- PCT Contracting States
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**Meeting of International Authorities
Under the PCT**

The ninth session of the Meeting of International Authorities under the PCT was held in Geneva, from 21 to 23 July 2003, and was attended by representatives of each of the 11 International Searching and Preliminary Examining Authorities.

The Meeting reviewed a further draft of the International Search and Preliminary Examination Guidelines and proposed new and modified Forms for reports and opinions of the International Authorities. These are required to reflect the system of enhanced international search and examination, which was adopted by the PCT Assembly at its thirty-first (18th extraordinary) session, and which will come into effect on 1 January 2004.

The Meeting also requested the International Bureau to prepare further information concerning the incorporation of traditional knowledge-related periodicals and databases into the PCT minimum documentation, and to undertake a broader review of the minimum documentation with the aim of proposing more efficient ways for the Authorities to access non-patent literature.

The meeting documents, including the report adopted by the Meeting, are available on the WIPO website at:

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

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*
NO Norway
SE Sweden*
SG Singapore
TZ United Republic of Tanzania*
UG Uganda*
CS Serbia and Montenegro
ZM Zambia*

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

A more complete list, including dates when other States withdrew their notifications of incompatibility, is reproduced on the PCT website at:

www.wipo.int/pct/en/texts/pdf/article22_timelimit.pdf

PCT Quiz

Last month's question was:

In which of the following circumstances will the international publication of the international application be delayed?

- (a) if the applicant expressly requests later publication of the international application and, where necessary, pays the corresponding fee;
- (b) if the applicant withdraws the priority claim (or in the case where there is more than one priority claim, the one with the earliest filing date) and the notice of withdrawal reaches the International Bureau before the completion of technical preparations for international publication;
- (c) if the receiving Office notifies the International Bureau that it considers the priority claim (or, in the case where there is more than one priority claim, the one with the earliest filing date) not to have been made, or if the International Bureau itself considers that priority claim not to have been made.

Answer. (b) and (c)

The only circumstances in which the publication of the international application can normally be delayed is:

- (b) for the earliest priority claim to be withdrawn by the applicant, provided that the notice of withdrawal is received by the International

Bureau prior to the completion of technical preparations for international publication, or

(c) for the earliest priority claim to be considered by the receiving Office or the IB not to have been made (see PCT Rule 26*bis*.2(b)).

The two above-mentioned actions cause a change in the priority date, and any time limit which is computed from the original priority date and which has not already expired will be computed from the priority date resulting from that change, thus having the effect of postponement of international publication if they take place prior to the completion of technical preparations for international publication. If the notice of withdrawal sent by the applicant, or transmitted by the receiving Office or the International Preliminary Examining Authority, reaches the International Bureau after completion of the technical preparations for international publication, the international publication may proceed on the basis of the time limit as computed from the original priority date (see PCT Rule 90*bis*.3(d) and (e)).

As far as (a) is concerned, it is not possible under the PCT to request a **later** publication date (although it is possible under PCT Article 21(2)(b) for the applicant to request the **early** publication of the international application—see the PCT Quiz in *PCT Newsletter* No. 02/2003).

For further information on postponing international publication (as well as on requesting early publication), see the Practical Advice published in *PCT Newsletter* No. 08/1995.

Budapest Treaty

Accession by Azerbaijan

On 14 July 2003, Azerbaijan 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 the Treaty to 58. The Treaty will enter into force with respect to Azerbaijan on 14 October 2003. This updates the table of States party to the Budapest Treaty that was published in *PCT Newsletter* No. 09/2002. ■

PCT Information Update

BZ Belize (telephone numbers)

The Belize Intellectual Property Office now has an additional telephone number. The tele-

phone numbers to be used are as follows:

telephone: (501–8) 22 13 81, 22 20 73

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

KG Kyrgyzstan (types of protection—*corrigendum*)

In *PCT Newsletter* No. 06/2003, it was announced that provisional patents and utility models were no longer available in Kyrgyzstan. The Kyrgyz Intellectual Property Office has informed the International Bureau that utility models should not have been included in that announcement, and that it is still possible to obtain utility models in that country (instead of national patents and in addition to Eurasian patents).

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

KR Republic of Korea (required contents of translation)

There has been a change in the requirements of the Korean Intellectual Property Office concerning the contents of the translation for entry into the national phase before it as designated (or elected) Office, as follows:

under PCT Article 22:

request¹, description, claims (if amended, as originally filed or as amended, together with any statement under PCT Article 19, at applicant's option), any text matter of drawings, abstract

under PCT Article 39(1):

request¹, description, claims, any text matter of drawings, abstract (if any of those parts has been amended, both as originally filed and as amended by the annexes to the international preliminary examination report)

1. The request does not need to be translated when Form No. 67 is used for entering the national phase (see *PCT Applicant's Guide*, Volume II, Annex KR.II).

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

NI Nicaragua (general information; deposits of microorganisms and other biological material: requirements of designated and elected Offices)

General information about Nicaragua as a Contracting State and information on the requirements of the Registry of Intellectual Property (Nicaragua) as receiving Office is set out on provisional sheets for the *PCT Applicant's Guide*, Vol. I/A, Annex B1 (NI) and Vol. I/B, Annex C (NI).

The Office in its capacity of designated/elected Office has notified its 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 13bis.3(a)(i) to (iii):

none

any additional matter specified below:

none

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, all relevant information on the characteristics of the biological material

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

UA Ukraine (fees)

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

fee for priority document:	UAH	85
plus, for each sheet in excess of 30:	UAH	2

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

for patent:		
filing fee: ¹	USD 150	(75) ²
additional fee for each claim, dependent or independent, in excess of 15:	USD 15	(7.50) ²
examination fee: ³	USD 600	(300) ²
additional fee for each independent claim in excess of one:	USD 450	(225) ²
for utility model:		
filing fee: ¹	USD 90	(45) ²

1. Must be [...] paid within the time limit applicable under PCT Article 22 or 39(1). The applicant may still [...] pay the fee within two months after the expiration of the applicable time limit, provided that a written request for extension of the applicable time limit has been made and the fee for filing such request has been paid within the time limit applicable under PCT Article 22 or 39(1).

2. The amount in parentheses is applicable where the applicant is also the inventor.

3. A written request for examination must be made and the examination fee must be paid within three years from the international filing date.

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

YU Serbia and Montenegro (country code)

The two-letter country code for Serbia and Montenegro has changed, as follows:

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

Search fee (European Patent Office)

As from 1 October 2003, there will be a change in the equivalent amount payable in NOK for an international search carried out by the European Patent Office, as indicated in Table I(b).

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

List of Contracting States

The provisional sheet for the *PCT Applicant's Guide*, Vol. I/A, Annex A (PCT Contracting States) includes Botswana and the date of entry into force of the PCT in respect of that State (see cover page for details), as well as the change in the country code for Serbia and Montenegro.

Language(s) accepted for the filing of requests: notification by receiving Offices under PCT Rule 12.1(c) (Greece, Indonesia, Uzbekistan)

Under amended PCT Rule 12.1(c), which entered into force on 1 January 2003, the receiving Offices of the following States have notified the International Bureau of the language or languages which they are prepared to accept for the filing of requests, as follows:

GR	Greece	English, French or German
ID	Indonesia	English
UZ	Uzbekistan	Russian

This updates the table published in *PCT Newsletter* No. 01/2003, on page 10, and *PCT Applicant's Guide*, Vol. I/B, Annex C (GR, ID and UZ). ■

PCT-EASY Update

Receiving Offices that accept the filing of international applications containing requests in PCT-EASY format

The Registry of Intellectual Property (Nicaragua) has notified the International Bureau that it is prepared to accept the filing of international applications containing requests in PCT-EASY format, together with PCT-EASY diskettes. See Table I(a) for the amount of the corresponding PCT-EASY fee reduction.

(Updating of the list of Offices included in *PCT Newsletter* No. 02/2003).

PCT-EASY update patch available

An update patch for the PCT-EASY software, version 2.92 (build 0006) (July 2003) is now available for download from the PCT-EASY website. Some of the changes incorporated into the new version are:

- 1) new PCT Contracting State: Egypt (EG);
- 2) the acceptance of PCT-EASY filings by the Lithuanian Patent Office as receiving Office;
- 3) the addition of certain languages as filing languages for certain receiving Offices;
- 4) the change of name of the Offices of BE, CS and ZA; and
- 5) updated fee schedules.

The patch version 2.92 (build 0006) will only update version 2.92 (build 0005). If you have version 2.92 (build 0004) installed on your computer, you will first need to update your software using the patch for version 2.92 (build 0005). If you have an earlier version of PCT-EASY installed you should first update your software with the full installation of version 2.92 (build 0004) before running the patch.

For further information, including installation instructions, consult the PCT-EASY website at:

<http://pcteasy.wipo.int/en/index.html>

or contact the PCT-EASY Help Desk:

e-mail: pcteasy.help@wipo.int
telephone: (41-22) 338 9523
fax: (41-22) 338 8040

It is recalled that the PCT-EASY software can be downloaded or ordered on CD-R from the PCT-EASY website, free-of-charge. ■

Information Relating to the National Phase

USPTO changes its amendment practice

The United States Patent and Trademark Office (USPTO) has changed the practice for submitting amendments to the international application in the national phase. The USPTO has furnished the following text in relation to the change:

“Effective July 30, 2003, the [USPTO] has revised the manner in making amendments in all national applications filed in the USPTO. This includes amendments filed in the national stage of an international application. The manner of making amendments to the specifications, claims and drawings in non-reissue applications has been revised to permit greater control during examination in an image wrapper environment by providing that amendments to different portions of an application be filed as separate sections each starting on a new sheet. The USPTO is deploying a new electronic data processing system for the storage and maintenance of all the records associated with national applications. The system will use image technology to replace the standard paper processing of national patent applications. The paper components, including each section of an amendment paper, will be scanned into electronic image files. The revised amendment rules will provide the public and the USPTO with ease of navigation within the electronic file wrapper.”

Detailed information on the manner in which amendments are to be made will be inserted in the *PCT Applicant's Guide*, National Chapter (US), Annex US.IV, on the PCT website as soon as possible (www.wipo.int/pct/guide/en/index.html) and will be included in the January 2004 updating sheets of the paper version of the *Guide*.

Singapore: Electronic filing of certain forms

The Intellectual Property Office of Singapore has informed the International Bureau that, for the purposes of the Singapore national phase, it is possible to file in electronic form through its Electronic Online System (EOS) the following forms: Patent Forms 1, 8, 10, 11, 13, 14, 15, 16, 21, 23, 25, 26, 38, 41, 44, 45, 47, and 53.

For further information, see the Patents (Amendment) Rules 2003, and visit the following Internet addresses:

www.ipos.gov.sg

www.epatents.gov.sg ■

Time Limits for Entering the National Phase

In the center of this issue an updated version of a table published in *PCT Newsletter*

No. 04/2003, indicates, for each designated/elected Office, the time limits for entering the national (or regional) phase under Chapters I and II of the PCT (that is, respectively, where the Contracting State concerned has been designated but has not been elected under Chapter II within 19 months from the priority date and where the Contracting State concerned has been so elected within 19 months from the priority date).

The updated table takes into account changes since 1 April 2002, including the applicable time limits following the withdrawal by certain Offices of notifications of non-applicability of the new time limit under PCT Article 22(1), and new time limits for certain Offices under PCT Articles 22(3) and 39(1)(b). ■

Types of Protection Available in PCT Contracting States

Since the publication in *PCT Newsletter* No. 08/2002 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 in the center of this issue. ■

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. A table in the center of this issue 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. 08/2002. ■

PCT Publications

***PCT Applicant's Guide* updating sheets**

The next half-yearly set of updating sheets for the *PCT Applicant's Guide* (dated July 2003) is

under preparation. Provisional sheets which were included in issues 01 to 06/2003 of the *PCT Newsletter*, and which have been inserted in the *PCT Applicant's Guide* by users, should be removed from the *Guide* and replaced with the July 2003 updating sheets when they are received.

The July 2003 updating sheets for the *PCT Applicant's Guide* will also be incorporated in the *PCT Applicant's Guide* on the PCT website shortly.

New edition of the Treaty and Regulations under the PCT in Chinese (January 2003 edition)

A new edition of the Chinese text of the *Patent Cooperation Treaty (PCT) and Regulations Under the PCT*, as in force from 1 January 2003, is now available from the International Bureau.

The price of the publication is 24 Swiss francs or 15 US dollars by regular mail, and 28 Swiss francs or 17 US dollars by priority mail. Orders, which should indicate the language required and refer to WIPO Publication No. 274, should be addressed to the 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 ■

New/updated PCT Materials on the Internet

PCT legal texts in Spanish

The full collection of legal texts under the PCT system is now available on the PCT website in Spanish. These texts comprise: the Patent Cooperation Treaty, the Regulations Under the PCT, the Administrative Instructions Under the PCT, the PCT Receiving Office Guidelines, the PCT International Search Guidelines, the PCT International Preliminary Examination Guidelines. The forms relating to international preliminary examination are also now available on the PCT website.

The texts and forms are available, respectively, at:

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

www.wipo.int/pct/en/forms/index.htm ■

Statistics: Noticeable Increase in PCT Filings from Japan and the Republic of Korea

Japan became the second largest user of the Patent Cooperation Treaty (PCT) in the first half of 2003, after having ranked third for many years. From January to June 2003, PCT applications originating from Japan rose sharply to 8,345 representing an increase of nearly 30% on activity for the same period in 2002, during which 6,437 applications were filed. The United States of America remains the largest user of the PCT, followed by Japan and Germany.

Japan also recorded a 35% increase in the use of the PCT-EASY software in the first half of 2003, compared with the same period in 2002, and was the top user of PCT-EASY, with 82% of all PCT applications originating from Japan having been filed using the software.

Strong growth in the use of the PCT was also recorded by the Republic of Korea which showed an increase in the number of filings in the first half of 2003 of almost 10%, compared with the same period in 2002. The Republic of Korea is the eighth largest user of the PCT worldwide, and first among developing countries.

WIPO Patents Portal

A new patents home page has been added to the WIPO website. This provides a single point of access to patent information of many different types, covering the range of WIPO's work, including the services administered by WIPO (such as those under the Patent Cooperation Treaty system and of the Arbitration and Mediation Center), patent-related treaties, general information and the work of the Member States to develop the patent system. The page is available in six languages (Arabic, Chinese, English, French, Russian and Spanish) via a link from "Patents" on the left side of the PCT home page, or by going to:

www.wipo.int/patent ■

Practical Advice

Classification of the subject matter of an international application

Q: I am the head of a newly formed team of researchers. We have just invented an electronic component, and are considering filing an international patent application. I am therefore trying to familiarize myself with patent documentation. I have studied an international search report that was published with an international application, and wondered if you could explain the significance of the symbol that appears in Box A of the international search report (“Classification of subject matter”) (as well as in the top left hand corner of the front page of the pamphlet) and let me know how I can find out what that particular symbol means. (The symbol given in respect of the application reads: “IPC 7 HO4N5/455”).

A: The symbol referred to in the international search report (ISR) (and on the front page of the pamphlet) is a classification symbol which describes the technical field to which the invention relates, according to the International Patent Classification (IPC). In some ISRs, there may also be a symbol according to a national classification system.

Such classification symbols are included in published patent documents, whether they be patent applications or granted patents, for the purposes of orderly (classified) arrangement of those documents, thereby permitting a search and, thus, retrieval of documents relating to distinct technical subject matter. Such retrieval is required by patent-issuing authorities, potential inventors, research and development units, and others concerned with the application or development of technology, in order to examine any relevant prior art. For example, in the case of an international application, once the International Searching Authority has determined the classification symbol(s) that will be attributed to an invention, they can use that/those symbol(s) to search any prior art.

The IPC is a hierarchical classification system comprising sections, classes, subclasses and groups (main groups and subgroups) (in descending order of hierarchy). It is based on the “Strasbourg Agreement Concerning the International Patent Classification”—an international multilateral treaty administered by WIPO which entered into force in 1975—and was established so that a single classification system could be used in a large number of countries.

To find out the technical field or fields into which an application has been classified, interested parties can consult the IPC. The IPC is available on the WIPO website at:

www.wipo.int/classifications/fulltext/new_ipc/index.htm

or is available on paper (this version consists of ten volumes and is available in English or French) or on the “IPC: CLASS” CD-ROM (this version contains all editions of the IPC in English and French and certain editions in other languages). The paper version and the CD-ROM can be obtained from the 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 following part explains the different components of the classification symbol which has been attributed to the application to which you refer.

The number “7” following the letters IPC indicates that the symbol has been taken from the seventh edition of the IPC, which entered into force on 1 January 2000 (the IPC is updated to take into account various changes, such as changes in technology, and is republished in a new edition every five years). Any patents or patent applications that were searched prior to January 2000 carry an earlier IPC edition number.

The rest of the classification symbol denotes the section, class, subclass and group, as defined below. Each section, class, subclass or group symbol is followed by a title, which qualifies the nature of the subject matter; the further down the hierarchy of the IPC is being consulted, the greater the technical detail is given in the title of the category. That title is not given in the ISR, but can be found by consulting the IPC itself. Note that the seventh edition of the IPC consists of 8 sections, 120 classes, 628 subclasses and almost 69,000 groups.

1) Sections

The IPC divides all technological fields into eight sections designated by one of the capital

letters A through H. The sections and their respective titles are:

- 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

The invention referred to in the question falls in section H: *“Electricity.”*

2) Classes

Each section is subdivided into “classes.” The class symbol consists of the section symbol followed by a two-digit number. The invention has been classified into Class H 04. That class is entitled: *“Electronic communication technique.”*

3) Subclasses

Each class comprises one or more “subclasses.” Each subclass symbol consists of the class symbol followed by a capital letter. The subclass symbol attributed to the invention in question is H 04 N, and is entitled: *“Pictorial communication, e.g. television.”*

4) Groups

Each subclass is broken down into subdivisions referred to as “groups,” which are either main groups or subgroups (a subdivision under main group). Each main group symbol consists of the subclass symbol followed by a one- to three-digit number, the oblique stroke and the number 00. Subgroups form subdivisions under the main groups and consist of the subclass symbol followed by the one- to three-digit number of its main group, the oblique stroke and a number of at least two digits other than 00. The main group title defines a field of subject matter considered to be useful in searching for inventions; the subgroup title defines a field of subject matter, within the scope of its main group, considered to be useful in searching for inventions.

The invention has been given the classification symbol H 04 N 5/455, and has been classified under the subgroup entitled: *“Demodulation circuits.”* As has been demonstrated above,

that symbol comprises the combined symbols representing, in descending hierarchical order, the section, class, subclass and subgroup.

Box B of the ISR (“Minimum documentation searched”) indicates which patent documentation has been searched, for example, the ISR might indicate that all documents classified in “H 04 N” have been searched.

Note that even if you work in a given technical field, your invention may be classified into a section different from the one that you expect. For instance, if an invention is in the field of drugs, despite the fact that the invention is linked to chemistry, it will be classified in Section A “Human necessities” and not in Section C “Chemistry; metallurgy.”

To obtain more detailed information on the subdivisions of the IPC, you can review the Guide to the IPC, which explains the layout and use of the IPC symbols, as well as the principles and rules of the IPC and its interpretation, by clicking on “Guide” at:

www.wipo.int/classifications/fulltext/new_ipc/index.htm

Further information on the IPC is also available in the following documents: “General Information on the Seventh Edition of the International Patent Classification,” the “Introductory Manual to the International Patent Classification” and “The First Twenty-Five Years of the International Patent Classification (1996)” at, respectively:

www.wipo.int/classifications/en/ipc/brochure/index.htm

www.wipo.int/classifications/en/ipc/manual/index.htm

www.wipo.int/classifications/en/ipc/ipc_25/index.htm

and a list of frequently asked questions about the IPC is available at:

www.wipo.int/classifications/en/ipc/faq/ipcfaq-ver01.htm

Information on the IPC is also available on the WIPO website in French and Spanish at:

www.wipo.int/classifications/es/ipc/index.html

www.wipo.int/classifications/fr/ipc/index.html ■

PCT Seminar Calendar			
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
9 September 2003 Eindhoven (NL)	English	Basic PCT seminar for European patent attorneys as part of the program of continuing professional education WIPO speaker: Mr. Genin	European Patent Institute (EPI) (For information: Mr. Freek Smit) Tel: (31-40) 274 35 20 Fax: (31-40) 274 35 43 E-mail: freek.smit@philips.com (For registration: EPI secretariat) E-mail: info@patentepi.com
9-10 September 2003 Munich (DE) <i>(previously announced as 11-12 September 2003)</i>	German	Basic PCT seminar <i>(previously announced as advanced seminar)</i> WIPO speakers: Mr. H.G. Bartels and Mr. Reischle	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: Management@Forum-Institut.de
16-17 October 2003 Boston (US)	English	PCT seminar: "Advanced PCT Practice" WIPO speaker: Mr. Maassel Other speakers: Ms. Bidwell (USPTO) and Mr. Reed (The Procter & Gamble Company (US))	Boston Patent Law Association (Mr. Neil P. Ferraro) Tel: (1-617) 720 35 00 Fax: (1-617) 720 24 41 E-mail: nferraro@wolfgreenfield.com Internet: www.bpla.org
17 October 2003 Munich (DE)	German	Seminar on the latest changes in the PCT system and on the national phase WIPO speaker: Mr. Matthes	Forum Institut für Management GmbH Tel: (49-6221) 500 500 Fax: (49-6221) 500 505 E-mail: Management@Forum-Institut.de
27-28 October 2003 Santa Ana (CA) (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Orange County Patent Law Association (OCPLA) (Mr. Stefan J. Kirchanski) Tel: (1-310) 734 54 03 Fax: (1-310) 734 52 99 E-mail: skirchanski@ReedSmith.com
30-31 October 2003 San Francisco (US)	English	Advanced PCT seminar WIPO speakers: Mr. Reischle and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: IPI@IPISeminars.com Internet: www.ipiseminars.com
3-4 November 2003 Chicago (US)	English	Advanced PCT training course WIPO speakers: Mr. Reischle and Mr. Maassel	The John Marshall Law School Department of Event Management Tel: (1-312) 987 14 20 Fax: (1-312) 427 71 28 E-mail: Events@jmls.edu
14 November 2003 London (GB)	English	PCT presentation at the Annual Senior Patent Administrators' Conference WIPO speaker: Mr. Reischle	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
9-10 December 2003 Paris (FR)	French	Basic PCT seminar on PCT procedures WIPO speakers: Mr. Baron and 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
10 December 2003 London (GB)	English	PCT-EASY Workshop WIPO speaker: Mrs. Featherby	Management Forum Ltd Tel: (44-1483) 57 00 99 Fax: (44-1483) 53 64 24 E-mail: josephine.leak@management-forum.co.uk
11-12 December 2003 London (GB)	English	Advanced PCT course WIPO speaker(s): to be announced	Management Forum Ltd (see above)

PCT Fee Tables

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The total amount of the basic fee and designation fee may be reduced by CHF 200 under certain circumstances where the request is prepared using the PCT-EASY software or where the international application is filed in electronic form, as prescribed; see footnotes 2 and 7 for details. A 75% reduction in the basic fee, the fee per sheet over 30, the designation fee and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States; see footnote 12 for details. (Note that if both the CHF 200 reduction and the 75% reduction are applicable, the 75% reduction is calculated **after** the CHF 200 reduction.) The footnotes to the Fee Tables follow Table II.

Key to abbreviations used in fee tables:

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

Table I(a) — Transmittal, basic and designation fees
(as at 1 August 2003, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ^{2,7} (CHF 200)	Competent ISA(s) ⁸
AE	AED ⁹ —	AED eq CHF 650	15	140	n a	AT AU
AG	Information not yet available					
AL	ALL 9,000	CHF 650	15	140	n a	EP
AM	AMD 32,000	USD 476	12	104	148	EP RU
AP	USD 50 (or eq in local currency)	USD 476	12	104	148	AT EP SE
AT	EUR 50	EUR 444	10	96	137	EP
AU	AUD 100	AUD 746	17	161	230	AU
AZ	AZM 55,000	USD 476	12	104	n a	EP RU
BA	EUR 25.56	EUR 444	10	96	137	EP
BE	EUR 40	EUR 444	10	96	137	EP
BG	BGL 60	BGL eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
BR	BRR 236	BRR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT EP SE US
BY	BYR eq USD 70	USD 476	12	104	n a	EP RU
BZ	BZD 220	USD 476	12	104	148	EP
CA	CAD 200	CAD 730	17	157	224	EP

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

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ^{2,7} (CHF 200)	Competent ISA(s) ⁸
CH	CHF 100	CHF 650	15	140	200	EP
CN	CNY 500	CNY eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	CN
CO	COP ⁹ —	COP eq USD 476	eq USD 12	eq USD 104	eq USD 148	AT, EP, ES, RU
CR	USD 175	USD 476	12	104	148	EP ES
CS	YUD 3,000	YUD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
CU	USD (or eq CUP)200	USD (or eq CUP)476	12	104	148	AT EP ES RU
CY	CYP 75	CYP 258	6	56	n a	EP
CZ	CZK 1,500	CZK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
DE	EUR 90	EUR 444	10	96	137	EP
DK	DKK 1,500	DKK 3,300	80	710	1,020	EP SE
DM	Information not yet available					
DZ	DZD None	CHF 650	15	140	200	AT EP
EA	RUR eq USD 50	USD 476	12	104	148	EP RU
EC	USD ⁹ —	USD 476	12	104	148	EP ES
EE	EEK 1,800	EEK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
EP ⁷	EUR 100	EUR 444	10	96	137 ⁷	EP
ES	EUR 62.74	EUR 444	10	96	137	EP ES
FI	EUR 135	EUR 444	10	96	137	EP SE
FR	EUR 60	EUR 444	10	96	137	EP
GB	GBP 55	GBP 278	6	60	86	EP
GD	Information not yet available					
GE	GEL ¹⁰ 10	USD 476	12	104	148	EP RU
GH	GHC ¹¹ 2,500 or 5,000	USD 476	12	104	n a	AT AU CN EP SE
GR	EUR 115	EUR 444	10	96	137	EP
HR	HRK 200	HRK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
HU	HUF 10,000	HUF eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP RU
IB	CHF ¹² 100 or USD ¹² 60 or EUR ¹² 68	CHF 650 or USD 476 or EUR 444	15 12 10	140 104 96	200 148 137	See footnote 13
ID	IDR 500,000	IDR eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AU EP RU
IE	EUR 76.00	EUR 444	10	96	137	EP
IL	ILS 476	USD 476	12	104	148	EP US
IN	INR 5,000 (filing by indiv: 1,500)	USD 476	12	104	148	AT AU CN EP SE US

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

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ^{2,7} (CHF 200)	Competent ISA(s) ⁸
IS	ISK 5,500	ISK 37,400	860	8,000	11,500	EP SE
IT	EUR 30.99	EUR 444	10	96	n a	EP
JP	JPY 18,000	JPY 54,000	1,200	11,600	16,600	EP JP
KE	USD (or KES equiv) ²⁵⁰ plus cost of mailing	USD 476	12	104	148	AT AU CN EP SE
KG	KGS eq USD 100	USD 476	12	104	148	EP RU
KP	KPW eq CHF 50	KPW eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	AT RU
KR	KRW 45,000	KRW 530,000	12,000	114,000	163,000	AT AU JP ¹⁴ KR
KZ	KZT ⁹ —	USD 476	12	104	148	EP RU
LR	USD 45	USD 476	12	104	n a	AT AU CN EP SE
LS	LSM ⁹ —	LSM eq CHF 650	eq CHF 15	eq CHF 140	n a	AT EP
LT	LTL 320	EUR 444	10	96	137	EP RU
LU	EUR 19	EUR 444	10	96	n a	EP
LV	LVL 47.20	USD 476	12	104	148	EP RU
MA	None	CHF 650	15	140	n a	AT EP RU SE
MC	EUR 49 ¹⁵	EUR 444	10	96	n a	EP
MD	MDL 180	USD 476	12	104	148	EP RU
MK	MKD 2,750	MKD eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
MN	None	CHF 650	15	140	200	EP RU
MW	MWK 6,000	MWK 25,000	600	5,400	7,700	EP
MX	MXP ³ eq USD 200	MXP eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP ES SE US
NI	USD 175	USD 476	12	104	148	EP ES
NL	EUR 50	EUR 444	10	96	137	EP
NO	NOK 500	NOK 3,560	80	770	1,090	EP SE
NZ	NZD 180 ¹⁶	NZD 890	20	192	274	AU EP US
OA	Information not yet available					
OM	Information not yet available					
PG	Information not yet available					
PH	PHP 3,500	USD 476	12	104	148	AU EP JP KR US
PL	PLZ 300	PLZ eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
PT	EUR 23.19	EUR 444	10	96	137	EP
RO	ROL 300,000	CHF 650	15	140	200	AT EP RU
RU	RUR 294	USD 476	12	104	148	EP RU
SC	Information not yet available					
SD	SDP 50	SDP eq CHF 650	eq CHF 15	eq CHF 140	n a	EP
SE	SEK 1,200	SEK* 3,940	90	850	1,210	EP SE
SG	SGD 150	SGD 828	19	178	255	AT AU EP
SI	SIT 22,000	SIT eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SK	SKK 1,600	SKK eq CHF 650	eq CHF 15	eq CHF 140	eq CHF 200	EP
SY	Information not yet available					

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

RO	Transmittal fee ¹	Basic fee ^{1,2,3} (CHF 650)	Fee per sheet over 30 ^{1,2,3,4} (CHF 15)	Designation fee ^{1,2,3,5,6} (CHF 140)	PCT-EASY reduction ^{2,7} (CHF 200)	Competent ISA(s) ⁸
TJ	TJS ⁹ —	USD 476	12	104	n a	EP RU
TM	USD ⁹ —	USD 476	12	104	148	EP RU
TN	TND ⁹ —	CHF 650	15	140	n a	EP
TR	CHF 100	CHF 650	15	140	200	EP
TT	TTD 750	USD 476	12	104	148	AT EP SE US
UA	UAH 255	USD (or eq UAH) 476	12	104	n a	EP RU
US	USD 240	USD 476	12	104	148	EP US
UZ	USD ⁹ —	USD 476	12	104	148	EP RU
VC	Information not yet available					
VN	VND eq USD 150	VND eq CHF 650	eq CHF 15	eq CHF 140	n a	AT AU EP KR RU SE
ZA	ZAR 500	ZAR 3,580	80	780	1,100	AT AU EP US
ZM	Information not yet available					
ZW	ZWD 6,000	ZWD eq USD 476	eq USD 12	eq USD 104	eq USD 148	AT AU CN EP RU

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

ISA	Search fee ¹										
AT	EUR 159	CHF 230	KRW* 191,000	SGD 259	USD* 150	ZAR 1,280					
	* (from 1.9.03: KRW 222,000)		USD 183)								
AU	AUD 1,000	CHF 871	EUR 560	KRW 710,000	NZD 1,073	SGD 1,030					
	USD 592	ZAR 4,700									
CN	CNY 1,500	CHF 250	EUR 156	USD 180							
EP ¹⁷	EUR 945	CAD 1,552	CHF 1,383	CYP 550	DKK 7,030	GBP 640					
	ISK 78,000	JPY* 117,900	MWK 53,000	NOK** 7,070	NZD 1,889	SEK 8,720					
	SGD*** 1,780	USD* 1,020	ZAR*** 7,860								
	* (from 1.9.03: JPY 129,500)		USD 1,119)								
	** (from 1.10.03: NOK 7,830)										
	*** (from 15.9.03: SGD 1,930)		ZAR 8,760)								
ES ¹⁷	EUR 945	CHF 1,383	USD* 1,020	*(from 1.9.03: USD 1,119)							
JP	JPY 72,000	CHF 870	EUR 535	KRW 798,000	USD 611						
KR	KRW 150,000	CHF* 180	EUR 130	USD 120	(from 1.9.03: CHF 163)						
RU ¹⁸	USD 300	CHF 410	EUR 258								
SE	SEK 8,720	CHF 1,383	DKK 7,030	EUR 945	ISK 78,000	NOK 7,070					
	USD* 1,020										
	* (from 1.9.03: USD 1,119)										
US	USD 700	450 ¹⁹	CHF 947	609 ¹⁹	EUR 615	395 ¹⁹	NZD 1,270	810 ¹⁹			
	ZAR 6,000	4,000 ¹⁹									

Table II — Preliminary examination fees
(as at 1 August 2003, unless otherwise indicated)

IPEA	Preliminary examination fee ²⁰		Handling fee ^{3,20} (CHF 233)		
AT	EUR	159	EUR	159	
AU	AUD	550	1,000 ²¹	AUD	267
CN	CNY	1,500	CNY eq CHF	233	
EP ¹⁷	EUR	1,530	EUR	159	
ES	EUR	493.11	EUR	159	
JP	JPY	28,000	JPY	19,200	
KR	KRW	150,000	KRW	190,000	
RU ¹⁸	USD	200 ²²	300 ²³	USD	172
SE	SEK	5,000	SEK	1,410	
US	USD	490	750 ²⁴	USD	172

Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The total amount of the basic fee and designation fee is reduced by 200 Swiss francs where: (a) the request is presented as a computer print-out prepared using the PCT-EASY software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Albania, Algeria, Armenia, Azerbaijan, Belarus, Belize, Benin, Bosnia and Herzegovina, *Botswana (from 30 October 2003)*, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Colombia, Congo, Costa Rica, Côte d'Ivoire, Croatia, Cuba, Czech Republic, Democratic People's Republic of Korea, Dominica, Ecuador, *Egypt (from 6 September 2003)*, Equatorial Guinea, Estonia, Gabon, Gambia, Georgia, Ghana, Grenada, Guinea, Guinea-Bissau, Hungary, India, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Morocco, Mozambique, Nicaragua, Niger, Papua New Guinea, Philippines, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Saint Vincent and the Grenadines, Senegal, Serbia and Montenegro, Sierra Leone, Slovakia, South Africa, Sri Lanka, Sudan, Swaziland, Syrian Arab Republic, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Tunisia, Turkey, Turkmenistan, Uganda, Ukraine, United Republic of Tanzania, Uzbekistan, Viet Nam, Zambia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the PCT *Administrative Instructions*, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the *Administrative Instructions*).
- 5 The maximum number of designation fees payable is five.
- 6 The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee due (taking into account any applicable 75% reduction; see footnote 3).
- 7 The same amount of reduction of the basic and designation fee as indicated in footnote 2 applies where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the *Administrative Instructions* and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the *Administrative Instructions* that it is prepared to receive international applications in electronic form—only the European Patent Office and the National Institute of Industrial Property (INPI) (France) have sent such a notification so far.
- 8 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 9 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees.
- 10 This fee is reduced by 80% where the applicant is a natural person.
- 11 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 12 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated in footnote 3.
- 13 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).
- 14 The Japan Patent Office is competent only for international applications in Japanese.
- 15 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 16 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 17 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in *PCT Newsletter* No. 11/2000. The States concerned are those indicated in footnote 3, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Romania, Slovakia and Turkey.
- 18 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.
- 19 Payable when a corresponding prior US national application has been filed under 35 USC 111(a) and the basic filing fee for that US application has been paid.
- 20 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 21 Payable when the international search report was not issued by the Australian Patent Office.
- 22 Payable when the international search report was established by the Russian Patent Office.
- 23 In all cases where footnote 22 does not apply.
- 24 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 (122 on 1 August 2003)



AE United Arab Emirates	CN China	GR Greece (EP) ²	MD Republic of Moldova (EA)	SG Singapore
AG Antigua and Barbuda	CO Colombia	GW Guinea-Bissau (OA) ²	MG Madagascar	SI Slovenia (EP) ²
AL Albania ¹	CR Costa Rica	HR Croatia	MK The former Yugoslav Republic of Macedonia ¹	SK Slovakia (EP)
AM Armenia (EA)	CS Serbia and Montenegro	HU Hungary (EP)	ML Mali (OA) ²	SL Sierra Leone (AP)
AT Austria (EP)	CU Cuba	ID Indonesia	MN Mongolia	SN Senegal (OA) ²
AU Australia	CY Cyprus (EP) ²	IE Ireland (EP) ²	MR Mauritania (OA) ²	SY Syrian Arab Republic
AZ Azerbaijan (EA)	CZ Czech Republic (EP)	IL Israel	MW Malawi (AP)	SZ Swaziland (AP) ²
BA Bosnia and Herzegovina	DE Germany (EP)	IN India	MX Mexico	TD Chad (OA) ²
BB Barbados	DK Denmark (EP)	IS Iceland	MZ Mozambique (AP)	TG Togo (OA) ²
BE Belgium (EP) ²	DM Dominica	IT Italy (EP) ²	NE Niger (OA) ²	TJ Tajikistan (EA)
BF Burkina Faso (OA) ²	DZ Algeria	JP Japan	NI Nicaragua	TM Turkmenistan (EA)
BG Bulgaria (EP)	EC Ecuador	KE Kenya (AP)	NL Netherlands (EP) ²	TN Tunisia
BJ Benin (OA) ²	EG Egypt (from 6 September 2003)	KG Kyrgyzstan (EA)	NO Norway	TR Turkey (EP)
BR Brazil	EE Estonia (EP)	KP Democratic People's Republic of Korea	NZ New Zealand	TT Trinidad and Tobago
BW Botswana (from 30 October 2003)	ES Spain (EP)	KR Republic of Korea	OM Oman	TZ United Republic of Tanzania (AP)
BY Belarus (EA)	FI Finland (EP)	KZ Kazakhstan (EA)	PG Papua New Guinea	UA Ukraine
BZ Belize	FR France (EP) ²	LC Saint Lucia	PH Philippines	UG Uganda (AP)
CA Canada	GA Gabon (OA) ²	LI Liechtenstein (EP)	PL Poland	US United States of America
CF Central African Republic (OA) ²	GB United Kingdom (EP)	LK Sri Lanka	PT Portugal (EP)	UZ Uzbekistan
CG Congo (OA) ²	GD Grenada	LR Liberia	RO Romania (EP)	VC Saint Vincent and the Grenadines
CH Switzerland (EP)	GE Georgia	LS Lesotho (AP)	RU Russian Federation (EA)	VN Viet Nam
CI Côte d'Ivoire (OA) ²	GH Ghana (AP)	LT Lithuania ¹	SC Seychelles	ZA South Africa
CM Cameroon (OA) ²	GM Gambia (AP)	LU Luxembourg (EP)	SD Sudan (AP)	ZM Zambia (AP)
	GN Guinea (OA) ²	LV Latvia ¹	SE Sweden (EP)	ZW Zimbabwe (AP)
	GQ Equatorial Guinea (OA) ²	MA Morocco		
		MC Monaco (EP) 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 was not yet bound by the PCT on the date of issue of the latest version of the request form. Where any State has adhered to but is not yet bound by the PCT, the date on which it will become bound is shown in parentheses; it cannot be designated in international applications filed before that date. If the applicant wishes to designate, for the purposes of a national patent, any State which is bound by the PCT on the date on which the international application is filed but which is not listed in the request form, he must add it in Box No. V of the request form and mark the corresponding check-box.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), updated versions of which are normally issued twice yearly. The latest versions are dated July 2003. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (July 2003 update), and can be printed from the WIPO Internet site, in editable PDF format, at: <http://www.wipo.int/pct/en/forms/index.htm>, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

A

PCT Contracting States*

A

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

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

[Continued]

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

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

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

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

³ Including all Overseas Departments and Territories.

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

⁵ Extends to the Isle of Man.

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

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

B1**Information on Contracting States****B1****NI****NICARAGUA****NI****General information**

Name of Office:	Registro de la Propiedad Intelectual Registry of Intellectual Property (Nicaragua)
Location:	Costado Este Hotel Real Intercontinental Metrocentro, Managua, Nicaragua
Mailing address:	Apartado No. 8, Managua, Nicaragua
Telephone:	(505) 267 3061, 267 1543, 267 2417
Facsimile machine:	(505) 267 5393
Teleprinter:	—
E-mail:	rpi@mific.gob.ni
Internet:	http://rpi.gob.ni http://www.mific.gob.ni
Does the Office accept the filing of documents by means of telecommunication (PCT Rule 92.4)?	Yes, by facsimile machine
Which kinds of documents may be so transmitted?	All kinds of documents
Must the original of the document be furnished in all cases?	Yes, within one month from the date of the transmission
Would the Office accept evidence of mailing a document, in case of loss or delay, where a delivery service other than the postal authorities is used (PCT Rule 82.1)?	Yes
Competent receiving Office for nationals and residents of Nicaragua:	Registry of Intellectual Property (Nicaragua) or International Bureau of WIPO, at the choice of the applicant (see Annex C)
Competent designated (or elected) Office if Nicaragua is designated (or elected):	Registry of Intellectual Property (Nicaragua) (see Volume II)
May Nicaragua be elected?	Yes (bound by Chapter II of the PCT)
Types of protection available via the PCT:	Patents, utility models
Provisions of the law of Nicaragua concerning international-type search:	None

[Continued on next page]

B1

Information on Contracting States

B1

NI

NICARAGUA

NI

[Continued]

Provisional protection after international publication:

None

Information of interest if Nicaragua is designated (or elected)

Time when the name and address of the inventor must be given if Nicaragua is designated (or elected):

Must be in the request. If not already complied with within the time limit applicable under PCT Article 22 or 39(1)(a), the Office will invite the applicant to comply with the requirement within a time limit of two months from the date of the invitation.

Are there special provisions concerning the deposit of microorganisms and other biological material?

Yes (see Annex L)

C **Receiving Offices** **C**

NI **REGISTRY OF INTELLECTUAL PROPERTY** **NI**

(NICARAGUA)

Competent receiving Office for nationals and residents of:	Nicaragua
Language in which international applications may be filed:	Spanish ¹
Number of copies required by the receiving Office:	3
Does the receiving Office accept the filing of international applications with requests in PCT-EASY format? ²	Yes
Competent International Searching Authority:	European Patent Office or Spanish Patent and Trademark Office
Competent International Preliminary Examining Authority:	European Patent Office or Spanish Patent and Trademark Office
Fees payable to the receiving Office:	Currency: US dollar (USD)
Transmittal fee:	USD 175
International fee:	
Basic fee: ³	USD 476
Fee per sheet in excess of 30: ³	USD 12
Designation fee: ³	USD 104
PCT-EASY fee reduction: ²	USD 148
Search fee:	See Annex D(EP) or (ES)
Fee for priority document (PCT Rule 17.1(b)):	USD 20
Is an agent required by the receiving Office?	No, if the applicant resides in Nicaragua Yes, if he is a non-resident
Who can act as agent?	Any attorney registered in Nicaragua

¹ Depending on the applicant's choice of competent International Searching Authority, a translation into a corresponding language (see Annex D) may have to be furnished by the applicant (PCT Rule 12.3).

² Where the request is filed in PCT-EASY format together with a PCT-EASY diskette and the receiving Office accepts such filings (see *PCT Gazette* No. 51/1998, pages 17330 and 17332), the total amount of the international fee is reduced.

³ This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in Nicaragua or any other State mentioned in the corresponding footnote to Annex C(IB). For further details, see *PCT Gazette* No. 50/1995, pages 19233 and 19234. It is to be noted that, if both the PCT-EASY reduction and the 75% reduction of the international fee are applicable, the 75% reduction is calculated after the PCT-EASY reduction.

**Time Limits for Entering National/Regional Phase
Under PCT Chapters I and II**

Applicable on 1 April 2002 or Subsequently

*(table updated on 1 August 2003—changes since 1 April 2002 are underlined)
(in months from priority date, or from international filing date if there is no priority claim)*

Note that unless information appears in the right column or a reference to a footnote is made, the time limit under Chapter I will apply, as from 1 April 2002, to international applications in respect of which the period of 20 months from the priority date expires on or after 1 April 2002 and in respect of which the acts referred to in PCT Article 22(1) have not yet been performed by the applicant.

Note that detailed information on the excuse of delays in meeting time limits before certain designated/elected Offices is contained in the corresponding National Chapters of the *PCT Applicant's Guide*, Vol. II.

DO/EO ¹	Chapter I (under PCT Article 22)	Chapter II (under PCT Article 39(1))	Information specific to the Office concerned <i>(where applicable, see also footnotes at end of table)</i>
Regional Offices			
AP	<u>31</u> ²	31 ³	Office acts as designated/elected Office (DO/EO) for the following State which does not act in the capacity of DO/EO: SZ.
EA	31 ²	31 ³	
EP	31 ²	31 ³	Office acts as DO/EO for the following States which do not act in the capacity of DO/EO: BE, CY, FR, GR, IE, IT, MC, NL, SI.
OA	30	30	Office acts as DO/EO for the following States which do not act in the capacity of DO/EO: BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG.
National Offices			
AE	30	30	
AG ⁴	30	30	
AL	30	31 ³	
AM ⁵	30	31 ³	
AT ⁶	30	30	
AU	<u>31</u> ^{*,2}	31 ³	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 April 2002. This is the new time limit under PCT Article 22(3) applicable since 1 April 2002.
AZ ⁵	30	31 ³	
BA	<u>34</u> ^{*,2}	<u>34</u> ^{*,3}	* Time limit under PCT Article 22(3) or 39(1)(b), as the case may be, applicable since 27 August 2002.
BB	30	30	
BG ⁶	<u>31</u> ^{*,2}	31 ³	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 9 July 2002. This is the new time limit under PCT Article 22(3) applicable since 9 July 2002.
BR	20 ⁷	30	
BW ^{*,4}	<u>30</u>	<u>30</u>	* Will become bound by the PCT on 30 October 2003.
BY ⁵	<u>31</u> ²	31 ³	
BZ	30	30*	* May be extended upon written request of the applicant.
CA	<u>30 (42*)</u>	30 (42*)	* Time limit applicable if applicant pays an additional fee for late entry into the national phase.
CH ⁶	20 ⁷	30	Office acts as DO/EO for the Office of LI which does not act in the capacity of DO/EO.
CN	<u>30</u> *	30	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 February 2003. This is the time limit, applicable since 1 February 2003, under PCT Article 22(1), in respect of international applications for which the 20-month time limit expired on or after 1 February 2003 and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.
CO	<u>31</u> ^{*,2}	31 ³	* New time limit under PCT Article 22(3) applicable since 2 January 2003.

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Time Limits for Entering National/Regional Phase Under PCT Chapters I and II Applicable on 1 April 2002 or Subsequently (table updated on 1 August 2003) [continued]			
DO/EO ¹	Chapter I (under PCT Article 22)	Chapter II (under PCT Article 39(1))	Information specific to the Office concerned (where applicable, see also footnotes at end of table)
National Offices [continued]			
CR	<u>31</u> ²	31 ³	
CS*	20 ⁷ (21 ^{**})	30 (31 ^{**})	* Previously YU ** Time limit applicable if applicant pays an additional fee for late entry into the national phase.
CU	30	30	
CZ ⁶	31 ²	<u>31</u> ³	
DE ⁶	30	30	
DK ⁶	<u>31</u> [*]	<u>31</u> ^{**}	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 July 2003. This is the new time limit under PCT Article 22(3), applicable since 1 July 2003. Article time ** New time limit under PCT Article 39(1)(b), applicable since 1 July 2003.
DM ⁴	30	30	
DZ	<u>31</u> ²	31 ³	
EC	<u>31</u> ²	31 ³	
EE ⁶	<u>31</u> ^{*,2}	<u>31</u> ^{*,3}	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 April 2003. This is the new time limit under PCT Article 22(3), applicable since 1 April 2003. ** New time limit under PCT Article 39(1)(b), applicable since 1 April 2003.
EG ^{*,4}	30	30	* Will become bound by the PCT on 6 September 2003.
ES ⁶	30	30	
FI ⁶	20 ⁷	30	
GB ⁶	<u>31</u> ^{*,2}	31 ³	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 April 2002. This is the new time limit under PCT Article 22(3) applicable since 1 April 2002.
GD ⁴	30	30	
GE	<u>31</u> ^{*,2}	31 ³	* New time limit under PCT Article 22(3) applicable since 2 January 2003.
GH ⁸	30	30	
GM ⁸	30	31 ³	
HR	<u>31</u> ^{*,2}	31 ³	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 April 2002. This is the new time limit under PCT Article 22(3) applicable since 1 April 2002.
HU ⁶	<u>31</u> ^{*,2}	<u>31</u> ^{**,3}	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 January 2003. This is the new time limit under PCT Article 22(3) applicable since 1 January 2003. ** New time limit under PCT Article 39(1)(b), applicable since 1 January 2003.
ID	30	31 ³	
IL	<u>30</u> [*]	30	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 4 October 2002. This is the time limit, applicable since 4 October 2002, under PCT Article 22(1), in respect of international applications for which the 20-month time limit expired on or after 4 October 2002 and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.

[continued on next page]

Time Limits for Entering National/Regional Phase Under PCT Chapters I and II Applicable on 1 April 2002 or Subsequently (table updated on 1 August 2003) [continued]			
DO/EO ¹	Chapter I (under PCT Article 22)	Chapter II (under PCT Article 39(1))	Information specific to the Office concerned (where applicable, see also footnotes at end of table)
National Offices [continued]			
<u>IN</u>	<u>31^{*,2}</u>	31 ³	* New time limit under PCT Article 22(3), applicable since 7 May 2002.
<u>IS</u>	30	30	
<u>JP</u>	<u>30[*]</u>	30	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 September 2002. This is the time limit, applicable since 1 September 2002, under PCT Article 22(1), in respect of international applications for which the 20-month time limit expired on or after 1 September 2002 and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.
<u>KE</u> ⁸	30	30	
<u>KG</u> ⁵	<u>31^{*,2}</u>	31 ³	* New time limit under PCT Article 22(3), applicable since 1 April 2002.
<u>KP</u>	30	30	
<u>KR</u>	<u>30[*]</u>	30	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 12 March 2003. This is the time limit, applicable since 12 March 2003, under PCT Article 22(1), in respect of international applications for which the 20-month time limit expired on or after 12 March 2003 and in respect of which the acts referred to in PCT Article 22(1) had not yet been performed by the applicant.
<u>KZ</u> ⁵	<u>31² (33[*])</u>	31 ³ (33 [*])	* Time limit applicable if applicant pays an additional fee for late entry into the national phase.
<u>LC</u> ⁴	30	30	
<u>LK</u>	30	30	
<u>LR</u>	30	31 ³	
<u>LS</u> ⁸	30	31 ³	
<u>LT</u>	<u>31²</u>	31 ³	
<u>LU</u> ⁶	20 ⁷	30	
<u>LV</u>	<u>31²</u>	31 ³	
<u>MA</u>	30	31 ³	
<u>MD</u> ⁵	<u>31²</u>	31 ³	
<u>MG</u>	30	30	
<u>MK</u>	<u>31²</u>	31 ³	
<u>MN</u>	30	31 ³	
<u>MW</u> ⁸	30	30	
<u>MX</u>	30	30	
<u>MZ</u> ⁸	30	31 ³	
<u>NI</u> ⁴	<u>30</u>	<u>30</u>	
<u>NO</u>	20 ⁷	30	
<u>NZ</u>	<u>31²</u>	31 ³	
<u>OM</u> ⁴	30	30	
<u>PG</u> ⁴	<u>30</u>	<u>30</u>	
<u>PH</u>	30 (31 [*])	30 (31 [*])	* Time limit applicable if applicant pays an additional fee for late entry into the national phase.
<u>PL</u>	30	30	
<u>PT</u> ⁶	30	30	
<u>RO</u> ⁶	30	30	
<u>RU</u> ⁵	<u>31²</u>	31 ³	

[continued on next page]

Time Limits for Entering National/Regional Phase Under PCT Chapters I and II Applicable on 1 April 2002 or Subsequently (table updated on 1 August 2003) [continued]			
DO/EO ¹	Chapter I (under PCT Article 22)	Chapter II (under PCT Article 39(1))	Information specific to the Office concerned (where applicable, see also footnotes at end of table)
National Offices [continued]			
SC ⁴	30	30	
SD ⁸	30	30	
SE ⁶	20 ⁷	30	
SG	20 ⁷	30	
SI ^{*,6}	31 ²	31 ³	* Slovenia has closed the national route via the PCT for international applications filed on or after 1 December 2002. For international applications filed on or after that date, see EP.
SK ⁶	31 ^{*,2}	31 ³	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 1 August 2002. This is the new time limit under PCT Article 22(3) applicable since 1 August 2002.
SL ⁸	30	31 ³	
SY ⁴	30	30	
TJ ⁵	30	31 ³	
TM ⁵	30	31 ³	
TN ⁴	30	30	
TR ⁶	30 (33*)	30 (33*)	* Time limit applicable if applicant pays an additional fee for late entry into the national phase.
TT	30	31 ³	
TZ ⁸	21 ^{2,7}	31 ³	
UA	31	31 ³	
UG ⁸	21 ^{2,7}	31 ³	
US	30	30	
UZ	30	31 ³	
VC ⁴	30	30	
VN	31 ²	31 ³	
ZA	31 ^{*,2}	31 ³	* The Office has withdrawn its notification of incompatibility of modified PCT Article 22(1) with the applicable national law with effect from 23 April 2003. This is the new time limit under PCT Article 22(3) applicable since 23 April 2003.
ZM ⁸	20 ⁷	30	
ZW ⁸	30	31 ³	

1. Designated Office/elected Office.

2. This time limit has been fixed in accordance with PCT Article 22(3).

3. This time limit has been fixed in accordance with PCT Article 39(1)(b).

4. In the absence of information from the Office concerned, the time limits shown are those which would normally apply under PCT Articles 22(1) and 39(1)(a). If the Office decides to apply longer time limits, that information will be published in the *PCT Newsletter*.

5. If designated/elected for a Eurasian patent, see EA as DO/EO for the applicable time limits.

6. If designated/elected for a European patent, see EP as DO/EO for the applicable time limits.

7. This Office has notified the International Bureau of the non-applicability of the new time limit under PCT Article 22(1) of 30 months, as modified with effect from 1 April 2002.

8. If designated/elected for an ARIPO patent, see AP as DO/EO for the applicable time limits.

Types of Protection Available via the PCT in PCT Contracting States (situation on 1 August 2003)								
State	National patent	ARIPO patent (AP)	Eurasian patent (EA)	European patent (EP)	OAPI patent (OA)	Utility model instead of national patent	Utility model in addition to national patent	Other
AE	X					X		Patent of addition
AG ¹	X							
AL	X					X		Extension of EP patent ²
AM	X		X			X		Provisional patent
AT	X			X		X	X	Patent of addition
AU	X							Patent of addition
AZ	X		X			X		
BA	X							Patent of addition
BB	X							
BE				X				
BF					X	OAPI utility model		OAPI certificate of addition
BG	X			X		X		
BJ					X	OAPI utility model		OAPI certificate of addition
BR	X					X		Certificate of addition
BW ^{1,3}	X	X				ARIPO utility model	ARIPO utility model	
BY	X		X			X		
BZ	X					X		
CA	X							
CF					X	OAPI utility model		OAPI certificate of addition
CG					X	OAPI utility model		OAPI certificate of addition
CH + LI	X			X				
CI					X	OAPI utility model		OAPI certificate of addition
CM					X	OAPI utility model		OAPI certificate of addition
CN	X					X		
CO	X					X		
CR	X					X		
CS (previously YU)	X							Patent of addition, petty patent
CU	X							Patent of addition, inventor's certificate, inventor's certificate of addition
CY				X				
CZ	X			X		X	X	

[continued on next page]

Types of Protection Available via the PCT in PCT Contracting States [continued]								
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
DE	X			X		X	X	Patent of addition
DK	X			X		X	X	
DM ¹	X							
DZ	X							Certificate of addition
EC	X					X		
EE	X			X		X	X	
EG ^{1,4}	X							
ES	X			X		X		Patent of addition
FI	X			X		X	X	
FR				X				
GA					X	OAPI utility model		OAPI certificate of addition
GB	X			X				
GD ¹	X							
GE	X					X		
GH	X	X				ARIPO utility model	ARIPO utility model	Utility certificate
GM	X	X				ARIPO utility model	ARIPO utility model	
GN					X	OAPI utility model		OAPI certificate of addition
GQ					X	OAPI utility model		OAPI certificate of addition
GR				X				
GW					X	OAPI utility model		OAPI certificate of addition
HR	X							"Consensual patent"
HU	X			X		X		
ID	X							
IE				X				
IL	X							Patent of addition
IN	X							Patent of addition
IS	X							
IT				X				
JP	X					X		
KE	X	X				National or ARIPO utility model	ARIPO utility model	
KG	X		X			X		
KP	X					X		Inventor's certificate
KR	X					X		
KZ	X		X			X		Provisional patent
LC	X							

[continued on next page]

Types of Protection Available via the PCT in PCT Contracting States <i>[continued]</i>								
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
LI (see CH)								
LK	X							
LR	X							
LS	X	X				National or ARIPO utility model	ARIPO utility model	
LT	X							Extension of EP patent ²
LU	X			X				
LV	X							Extension of EP patent ²
MA	X							Certificate of addition
MC				X				
MD	X		X			X		
MG	X							Certificate of addition
MK	X							Patent of addition, extension of EP patent ²
ML					X	OAPI utility model		OAPI certificate of addition
MN	X							
MR					X	OAPI utility model		OAPI certificate of addition
MW	X	X				ARIPO utility model	ARIPO utility model	Patent of addition
MX	X					X		
MZ	X	X				National or ARIPO utility model	ARIPO utility model	
NE					X	OAPI utility model		OAPI certificate of addition
NI ¹	X							
NL				X				
NO	X							
NZ	X							Patent of addition
OM ¹	X							
PG ¹	X							
PH	X					X		
PL	X					X		Patent of addition
PT	X			X		X	X	
RO	X			X ⁵				Extension of EP patent ^{2,6}
RU	X		X			X		
SC ¹	X							
SD	X	X				ARIPO utility model	ARIPO utility model	

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Types of Protection Available via the PCT in PCT Contracting States <i>[continued]</i>								
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
SE	X			X				
SG	X							
SI	X ⁷			X ⁸				Patent of addition ⁹ extension of EP patent ^{2,10}
SK	X			X		X	X	
SL	X	X				National or ARIPO utility model	ARIPO utility model	
SN					X	OAPI utility model		OAPI certificate of addition
SY ¹	X							
SZ		X				ARIPO utility model	ARIPO utility model	
TD					X	OAPI utility model		OAPI certificate of addition
TG					X	OAPI utility model		OAPI certificate of addition
TJ	X		X			X		
TM	X		X					Provisional patent
TN	X							
TR	X			X		X		Patent of addition
TT	X							Utility certificate
TZ	X	X				ARIPO utility model	ARIPO utility model	
UA	X					X		
UG	X	X				ARIPO utility model	ARIPO utility model	Utility certificate
US	X							
UZ	X					X		
VC ¹	X							
VN	X							Patents for utility solution
ZA	X							Patent of addition
ZM ¹	X	X				ARIPO utility model	ARIPO utility model	
ZW	X	X				ARIPO utility model	ARIPO utility model	Patent of addition

1 Information regarding any other type of national protection is not yet available.

2 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 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 notes to the request form and 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.

3 Will become bound by the PCT on 30 October 2003.

4 Will become bound by the PCT on 6 September 2003.

5 For international applications filed on or after 1 March 2003.

6 For international applications filed before 1 March 2003.

7 Type of protection available only for international applications filed before 7 December 2001.

8 For international applications filed on or after 1 December 2002.

9 Type of protection available only for international applications filed before 7 December 2001.

10 For international applications filed before 1 December 2002.

**States Party to the PCT and the Paris Convention
and Members of the World Trade Organization**
(situation on 1 August 2003)

States/Members	PCT (122)	Paris (164)	WTO (146)	States/Members	PCT	Paris	WTO
Albania (AL)	X	X	X	Cameroon (CM)	X	X	X
Algeria (DZ)	X	X	–	Canada (CA)	X	X	X
Angola (AO)	–	–	X	Central African Republic (CF)	X	X	X
Antigua and Barbuda (AG)	X	X	X	Chad (TD)	X	X	X
Argentina (AR)	–	X	X	Chile (CL)	–	X	X
Armenia (AM)	X	X	X	China (CN)	X ²	X ^{2,3}	X
Australia (AU)	X	X	X	Colombia (CO)	X	X	X
Austria (AT)	X	X	X	Congo (CG)	X	X	X
Azerbaijan (AZ)	X	X	–	Costa Rica (CR)	X	X	X
Bahamas (BS)	–	X	–	Côte d'Ivoire (CI)	X	X	X
Bahrain (BH)	–	X	X	Croatia (HR)	X	X	X
Bangladesh (BD)	–	X	X	Cuba (CU)	X	X	X
Barbados (BB)	X	X	X	Cyprus (CY)	X	X	X
Belarus (BY)	X	X	–	Czech Republic (CZ)	X	X	X
Belgium (BE)	X	X	X	Democratic People's Republic of Korea (KP)	X	X	–
Belize (BZ)	X	X	X	Democratic Republic of the Congo (CD)	–	X	X
Benin (BJ)	X	X	X	Denmark (DK)	X	X	X
Bhutan (BT)	–	X	–	Djibouti (DJ)	–	X	X
Bolivia (BO)	–	X	X	Dominica (DM)	X	X	X
Bosnia and Herzegovina (BA)	X	X	–	Dominican Republic (DO)	–	X	X
Botswana (BW)	X ¹	X	X	Ecuador (EC)	X	X	X
Brazil (BR)	X	X	X	Egypt (EG)	X ⁴	X	X
Brunei Darussalam (BN)	–	–	X	El Salvador (SV)	–	X	X
Bulgaria (BG)	X	X	X	Equatorial Guinea (GQ)	X	X	–
Burkina Faso (BF)	X	X	X	Estonia (EE)	X	X	X
Burundi (BI)	–	X	X	European Communities	–	–	X
Cambodia (KH)	–	X	–	Fiji (FJ)	–	–	X

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**States Party to the PCT and the Paris Convention
and Members of the World Trade Organization [continued]**
(situation on 1 August 2003)

States/Members	PCT	Paris	WTO	States/Members	PCT	Paris	WTO
Finland (FI)	X	X	X	Kuwait (KW)	–	–	X
France (FR)	X	X	X	Kyrgyzstan (KG)	X	X	X
Gabon (GA)	X	X	X	Lao People's Democratic Republic (LA)	–	X	–
Gambia (GM)	X	X	X	Latvia (LV)	X	X	X
Georgia (GE)	X	X	X	Lebanon (LB)	–	X	–
Germany (DE)	X	X	X	Lesotho (LS)	X	X	X
Ghana (GH)	X	X	X	Liberia (LR)	X	X	–
Greece (GR)	X	X	X	Libyan Arab Jamahiriya (LY)	–	X	–
Grenada (GD)	X	X	X	Liechtenstein (LI)	X	X	X
Guatemala (GT)	–	X	X	Lithuania (LT)	X	X	X
Guinea (GN)	X	X	X	Luxembourg (LU)	X	X	X
Guinea-Bissau (GW)	X	X	X	Macao, China (MO)	–	– ³	X
Guyana (GY)	–	X	X	Madagascar (MG)	X	X	X
Haiti (HT)	–	X	X	Malawi (MW)	X	X	X
Holy See (VA)	–	X	–	Malaysia (MY)	–	X	X
Honduras (HN)	–	X	X	Maldives (MV)	–	–	X
Hong Kong, China (HK)	– ²	– ²	X	Mali (ML)	X	X	X
Hungary (HU)	X	X	X	Malta (MT)	–	X	X
Iceland (IS)	X	X	X	Mauritania (MR)	X	X	X
India (IN)	X	X	X	Mauritius (MU)	–	X	X
Indonesia (ID)	X	X	X	Mexico (MX)	X	X	X
Iran (Islamic Republic of) (IR)	–	X	–	Monaco (MC)	X	X	–
Iraq (IQ)	–	X	–	Mongolia (MN)	X	X	X
Ireland (IE)	X	X	X	Morocco (MA)	X	X	X
Israel (IL)	X	X	X	Mozambique (MZ)	X	X	X
Italy (IT)	X	X	X	Myanmar (MM)	–	–	X
Jamaica (JM)	–	X	X	Namibia (NA)	–	–	X
Japan (JP)	X	X	X	Nepal (NP)	–	X	–
Jordan (JO)	–	X	X	Netherlands (NL)	X	X	X
Kazakhstan (KZ)	X	X	–	New Zealand (NZ)	X	X	X
Kenya (KE)	X	X	X	Nicaragua (NI)	X	X	X

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**States Party to the PCT and the Paris Convention
and Members of the World Trade Organization [continued]**
(situation on 1 August 2003)

States/Members	PCT	Paris	WTO	States/Members	PCT	Paris	WTO
Niger (NE)	X	X	X	South Africa (ZA)	X	X	X
Nigeria (NG)	–	X	X	Spain (ES)	X	X	X
Norway (NO)	X	X	X	Sri Lanka (LK)	X	X	X
Oman (OM)	X	X	X	Sudan (SD)	X	X	–
Pakistan (PK)	–	–	X	Suriname (SR)	–	X	X
Panama (PA)	–	X	X	Swaziland (SZ)	X	X	X
Papua New Guinea (PG)	X	X	X	Sweden (SE)	X	X	X
Paraguay (PY)	–	X	X	Switzerland (CH)	X	X	X
Peru (PE)	–	X	X	Syrian Arab Republic (SY)	X	X	–
Philippines (PH)	X	X	X	Taiwan, Province of China (TW) ⁵	–	–	X
Poland (PL)	X	X	X	Tajikistan (TJ)	X	X	–
Portugal (PT)	X	X	X	Thailand (TH)	–	–	X
Qatar (QA)	–	X	X	The former Yugoslav Republic of Macedonia (MK)	X	X	X
Republic of Korea (KR)	X	X	X	Togo (TG)	X	X	X
Republic of Moldova (MD)	X	X	X	Tonga (TO)	–	X	–
Romania (RO)	X	X	X	Trinidad and Tobago (TT)	X	X	X
Russian Federation (RU)	X	X	–	Tunisia (TN)	X	X	X
Rwanda (RW)	–	X	X	Turkey (TR)	X	X	X
Saint Kitts and Nevis (KN)	–	X	X	Turkmenistan (TM)	X	X	–
Saint Lucia (LC)	X	X	X	Uganda (UG)	X	X	X
Saint Vincent and the Grenadines (VC)	X	X	X	Ukraine (UA)	X	X	–
San Marino (SM)	–	X	–	United Arab Emirates (AE)	X	X	X
Sao Tome and Principe (ST)	–	X	–	United Kingdom (GB)	X	X	X
Senegal (SN)	X	X	X	United Republic of Tanzania (TZ)	X	X	X
Serbia and Montenegro (CS)	X	X	–	United States of America (US)	X	X	X
Seychelles (SC)	X	X	–	Uruguay (UY)	–	X	X
Sierra Leone (SL)	X	X	X	Uzbekistan (UZ)	X	X	–
Singapore (SG)	X	X	X	Venezuela (VE)	–	X	X
Slovakia (SK)	X	X	X	Viet Nam (VN)	X	X	–
Slovenia (SI)	X	X	X	Zambia (ZM)	X	X	X
Solomon Islands (SB)	–	–	X	Zimbabwe (ZW)	X	X	X

1. As from 30 October 2003.
2. China has notified the Director General of WIPO that the PCT and the Paris Convention apply also to the Hong Kong Special Administrative Region.
3. China has notified the Director General of WIPO that the Paris Convention applies also to the Macao Special Administrative Region.
4. As from 6 September 2003.
5. Also referred to as "Chinese Taipei" or, within the context of the WTO, as "Separate Customs Territory of Taiwan, Penghu, Kinmen and Matsu."