

PCT

PATENT
COOPERATION
TREATY



Published by:
The WORLD
INTELLECTUAL
PROPERTY
ORGANIZATION
1211 Geneva 20
Switzerland

Telephone:
(41-22) 338 91 11

Facsimile:
(41-22) 740 14 35

Internet:
<http://www.wipo.int>

WIPO Publication
No. 115 (E)

ISSN 1020-072 X

1998 Subscriptions
CHF 60 or USD 50
(airmail CHF 80 or
USD 65)
25% discount for
two or more
subscriptions

Binders
CHF 11 or USD 8

NEWSLETTER

June 1998

No. 06/1998

MODIFIED REQUEST AND DEMAND FORMS

Request Form (PCT/RO/101)

The Request Form, the Notes to the request form, the Fee Calculation Sheet (Annex to the request form) as well as the Notes to the fee calculation sheet, have been modified with effect from 1 July 1998.

The modifications take into account the amendments of the Regulations under the PCT which will enter into force on 1 July 1998 (for details, see insert in *PCT Newsletter* No. 05/1998 entitled "Amendments of the Regulations Under the PCT"). The changes to the Request Form relate, in particular, to the languages in which international applications may be filed (Box No. VIII), claiming priority and furnishing priority documents (Box No. VI), presentation of nucleotide and/or amino acid sequence listings and references to the deposit of biological material (Box No. VIII). Some of the modifications are aimed at simplifying and harmonizing throughout the Form the terminology used (in particular, Boxes Nos. V, VII and VIII, as well as the Supplemental Box). Finally, some of the modifications are merely of an editorial nature. The Notes have been modified accordingly.

Furthermore, the following new PCT Contracting States have been added to Box No. V: HR Croatia (which will be bound by the PCT from 1 July 1998—under *National Patent*) and CY Cyprus (covered by the European patent designation—under *Regional Patent*). Other modifications have also been made to the notes to Box No. V of the Request Form in respect of certain kinds of protection for certain States, and to the Notes to the fee calculation sheet, in respect of the

PCT Contracting States whose residents and nationals (natural persons) are eligible for a reduction of the basic, designation and confirmation fees.

Consolidated versions of the modified Request Form in English and French, including the Notes to the request form, the Fee Calculation Sheet and the Notes relating thereto, are inserted in this issue; German and Spanish translations of the modified Request Form and Fee Calculation Sheet are also inserted. All sheets are dated July 1998 (the date of issuance of the sheets), and have been printed without pagination so as to enable convenient reproduction.

Only the updated version of the Request Form should be used for international applications filed on or after 1 July 1998.

Demand Form (PCT/IPEA/401)

The Demand Form, the Notes to the demand form, the Fee Calculation Sheet (Annex to the demand

[continued on page 2]

INSIDE THIS ISSUE

Modified Request and Demand Forms

<i>[continued]</i>	2
Guinea-Bissau joins OAPI . .	2
PCT information update . .	2-6
PCT Gazette index 1997 . . .	6
Practical advice	6-7
PCT seminar calendar . . .	7-8
PCT fee tables	9-11
PCT Contracting States and two-letter codes	12

Inserts: Modified Request and Demand Forms in English and French (*PCT Applicant's Guide*, Vol. I/B, Annexes X and Y) and in German and Spanish

[continued from cover page]

form) and the Notes to the fee calculation sheet have also been modified with effect from 1 July 1998.

Most of the modifications deal with matters raised by the amended Regulations, notably relating to the language(s) in which and the basis on which international preliminary examination may be carried out (Boxes Nos. IV and VI). Some of the modifications are merely of an editorial nature. The Notes have been modified accordingly.

The Notes to the fee calculation sheet (Annex to the Demand Form) relating to the reduction of the handling fee for applicants from certain States have also been modified.

Consolidated versions of the modified Demand Form in English and French, including the Notes to the Demand form, the Fee Calculation Sheet and the Notes relating thereto, are inserted in this issue; German and Spanish translations of the modified Demand Form and Fee Calculation Sheet are also inserted. All sheets are dated July 1998 (the date of issuance of the sheets), and have been printed without pagination so as to enable convenient reproduction.

How to obtain further copies of the Request and Demand Forms

Consolidated versions, in English and French of the modified Request and Demand Forms,

together with their respective accompanying notes, will also be included in the July 1998 update of the *PCT Applicant's Guide*, Vol I/B, Annexes X and Y. As from the end of June 1998, copies of the Request Form in English, French, German or Spanish can also be obtained, free of charge, from receiving Offices and the International Bureau, and copies of the Demand Form in those languages can also be obtained, free of charge, from receiving Offices, International Preliminary Examining Authorities and the International Bureau. Due to translation requirements, there may be a slight delay in the availability of those forms in other languages.

As from 1 July 1998, the July 1998 versions of the Request and Demand Forms in English, French, German and Spanish will also be included, in PDF format, on WIPO's Internet site (<http://www.wipo.int>).

(Updating of *PCT Applicant's Guide*, Vol. I/B, Annexes X and Y)

GUINEA-BISSAU JOINS OAPI

On 8 May 1998, Guinea-Bissau deposited its instrument of accession to the Bangui Agreement establishing the African Intellectual Property Organization (OAPI), and as from 8 July 1998, the date on which it will become bound by that Agreement, it will be possible for PCT applicants to designate Guinea-Bissau for an OAPI patent. Furthermore, as from that date, it will no longer be possible to designate Guinea-Bissau for a national patent, but rather, any designation of Guinea-Bissau in an international application filed on or after 8 July 1998 will have the effect of an indication of the wish to obtain an OAPI patent. Any designation for an OAPI patent in an international application filed on or after 8 July 1998 will automatically include Guinea-Bissau.

PCT INFORMATION UPDATE

AU Australia (e-mail and Internet addresses; fees)

The Australian Patent Office now has an e-mail address, and the Internet address of that Office has changed, as follows:

e-mail: pct@ipaaustralia.gov.au

Internet: <http://www.ipaaustralia.gov.au>

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

fee for priority document: AUD 30

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

PCT MATERIALS ON INTERNET

(<http://www.wipo.int>)

*PCT Gazette**

PCT Newsletter (Nos. 01/1997–06/1998)

PCT Information Line

Recent press releases/updates about the PCT

PCT seminar calendar*

Basic Facts about the PCT

The PCT in 1997

About the Treaty

Text of the PCT

Text of the Regulations under the PCT

Status of ratifications

PCT Assembly documents (16 September–1 October 1997), including Report containing Rule changes

PCT Applicant's Guide

PCT request and demand forms

*New or revised since last issue of the *PCT Newsletter*

PCT INFORMATION LINE

Telephone: (41–22) 338 83 38

Fax: (41–22) 338 83 39

E-mail: pct.infoline@wipo.int

BE Belgium (institutions with which deposits of microorganisms may be made)

The name of the following depository institution with which deposits of microorganisms may be made for the purposes of patent procedure before the Industrial Property Office of Belgium, has changed:

Belgian Coordinated Collections of Microorganisms (BCCM™)

Vakgroep voor Moleculaire Biologie –
Plasmidencollectie (BCCM™/LMBP)
Universiteit Gent
K.L. Ledeganckstraat 35
B-9000 Ghent, Belgium

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

BG Bulgaria (e-mail address)

The e-mail address of the Bulgarian Patent Office has changed, as follows:

e-mail: bpo@ld.internet-bg.bg

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

BY Belarus (fees)

There have been changes in some national fees, payable to the Belarus Patent Office as designated and elected Office, as follows:

For patent:

claims fee for each dependent claim in excess of 20:	deleted
--	---------

For utility model:

filing fee:	USD	200
-------------	-----	-----

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

DE Germany (means of telecommunication)

The German Patent Office has discontinued the use of its teleprinter; the only means of telecommunication by which it accepts the filing of documents is transmission by fax.

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

EA Eurasian Patent Office (telephone number; fees)

The telephone number of the Eurasian Patent Office has changed, as follows:

telephone: (70–95) 928 56 12

The amount of the following national fee, payable to that Office as designated and

elected Office, has changed:

claim fee for each claim in excess of five:	USD	70
---	-----	----

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

EP European Patent Office (fees)

As from 3 June 1998, there will be a change in the amounts of the following fee, payable in GBP and GRD to the European Patent Office as receiving Office:

transmittal fee:	see footnote 6 of the fee tables
------------------	----------------------------------

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

GB United Kingdom (institutions with which deposits of microorganisms may be made)

The "National Collection of Food Bacteria (NCFB)" has been deleted from the list of depository institutions with which deposits of microorganisms may be made for the purposes of patent procedure.

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

GE Georgia (Internet address)

The Georgian Patent Office now has an Internet address, as follows:

Internet:
<http://www.global-erly.net/saqpatenti>

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

GR Greece (telephone number; teleprinter; Internet address)

The Industrial Property Organization of Greece has discontinued the use of one of its telephone numbers, of its teleprinter and of its Internet address. The telecommunication means available are now as follows:

telephone:	(30–1) 618 35 48
fax:	(30–1) 681 92 31

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

GW Guinea-Bissau (fax numbers)

The fax numbers of the Directorate of Industrial Property of Guinea-Bissau have changed, as follows:

fax:	(245) 20 11 71, 22 22 76 or 20 17 69
------	--------------------------------------

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

HU Hungary (e-mail and Internet addresses)

The Hungarian Patent Office now has e-mail and Internet addresses, as follows:

e-mail: mszh@hungary.com

Internet: http://www.hpo.hu

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

JP Japan (institutions with which deposits of microorganisms may be made)

The addresses of the following depository institutions with which deposits of microorganisms may be made for the purposes of patent procedure before the Japanese Patent Office have changed:

Institute for Fermentation (IFO)
17-85 Juso-honmachi 2-chome
Yodogawa-ku
Osaka 532-0024, Japan

Institute of Applied Microbiology (IAM)
Culture Collection
Center for Cellular and Molecular Research
Institute of Molecular and Cellular
Biosciences
The University of Tokyo
1-1 Yayoi, 1-chome, Bunkyo-ku
Tokyo 113-0032, Japan

National Institute of Bioscience
and Human-Technology (NIBH)
Agency of Industrial Science and
Technology
Ministry of International Trade and Industry
1-3, Higashi 1-chome
Tsukuba-shi
Ibaraki-ken 305-0046, Japan

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

KE Kenya (location)

The location of the Kenya Industrial Property Office has changed, as follows:

location:

7th, 8th and 16th Floors
Posta Sacco Plaza
University Way
Nairobi, Kenya

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

KR Republic of Korea (fees)

The amounts of the following national fees, payable to the Korean Industrial Property Office as designated and elected Office, have changed:

For patent:

filing fee: KRW 39,000

For utility model:

filing fee: KRW 26,000

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

KZ Kazakhstan (e-mail address)

The Kazakh Patent Office now has an e-mail address, as follows:

e-mail: kazpat@online.ru

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

MG Madagascar (telephone and fax numbers)

The telephone and fax numbers of the Industrial Property Office of Madagascar have changed, as follows:

telephone: (261-20) 226 59 79
fax: (261-20) 226 59 79

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

MW Malawi (location and mailing address; telephone and fax numbers; fees)

The location and mailing address, as well as the telephone and fax numbers, of the Department of the Registrar General, Ministry of Justice of Malawi, have changed, as follows:

location: Blantyre, Malawi

mailing address:
P.O. Box 100, Blantyre, Malawi

telephone: (265) 62 43 55, 62 44 56
62 46 68, or 62 47 95

fax: (265) 62 16 86

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

transmittal fee: see Table I(a)

The amount of the following national fee, payable to that Office as designated and elected Office, has changed:

Fee for lodging
complete specification: MWK 130

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

MX Mexico (e-mail and Internet addresses)

The Mexican Institute of Industrial Property now has e-mail and Internet addresses, as

follows:

e-mail: buzon@impi.gob.mx
Internet: http://www.impi.gob.mx

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

NZ New Zealand (telephone and fax numbers; Internet address)

The telephone and fax numbers of the Intellectual Property Office of New Zealand have changed, and that Office now has an Internet address, as follows:

telephone: (64-4) 560 16 00
fax: (64-4) 568 07 47
Internet address: http://www.iponz.govt.nz

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

PL Poland (telephone and fax numbers)

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

telephone: (48-22) 825 83 49
fax: (48-22) 825 05 81

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

RU Russian Federation (location and mailing address; fees)

The location and mailing address of the Russian Patent Office has changed, as follows:

location and mailing address:
ROSPATENT
Berezhkovskaya nab., 30/1
Moscow 121858, Russian Federation
(general)
Federalny Institut Promyshlennoi
Sobstvennosti
Berezhkovskaya nab., 30/1
Moscow 121858, Russian Federation
(application processing)

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

transmittal fee:	see Table I(a)
fee for priority document:	RUR 63
plus, for each page in excess of 15:	RUR 0.8
plus, for mailing:	RUR 33.6

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

SI Slovenia (e-mail address; evidence of mailing a document; number of copies of the international application; fees)

The Slovenian Intellectual Property Office now has an e-mail address, as follows:

e-mail: sipo@sipo.mzt.si

There has been a change in the requirements as to whether that Office would accept evidence of mailing of a document, in case of loss or delay, where a delivery service other than the postal authorities is used; it will now accept such evidence.

As from 1 July 1998, there will be a change concerning the number of copies of the international application required by that Office as receiving Office, as follows:

number of copies required by the receiving Office:	1
--	---

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

transmittal fee:	see Table I(a)
------------------	----------------

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

SK Slovakia (e-mail and Internet addresses)

The e-mail address of the Industrial Property Office of Slovakia has changed, and that Office now has an Internet address, as follows:

e-mail: upv@indprop.gov.sk
Internet: http://www.indprop.gov.sk

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

TR Turkey (fees)

The amounts of the following national fees, payable to the Turkish Patent Institute as designated and elected Office, have changed:

<i>For patent:</i>			
filing fee:	CHF	200	
fee for grant of letters patent:	TRL	18,000,000	
<i>For utility model:</i>			
filing fee:	CHF	200	
first annual fee:	TRL	18,000,000	

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

UA Ukraine (location and mailing address; telephone and fax numbers; translation requirements)

The location and mailing address, as well as the telephone and fax numbers of the Ukraine Patent Office, have changed, as follows:

location and mailing address:

15, vul. Simii Khokhlovykh
254119 Kyiv, Ukraine

telephone: (380-44) 212 50 82
(Patent Office)
(380-44) 458 06 11
(380-44) 458 06 16
(Receiving Office)

fax: (380-44) 458 06 11
(380-44) 458 06 18

As from 1 July 1998, there will be a change concerning the requirements relating to the language of the translation of the international application for entry into the national phase before that Office:

translation of international
application required into: Ukrainian

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

US United States of America (institutions with which deposits of microorganisms may be made)

The address of the following depository institution with which deposits of microorganisms may be made for the purposes of patent procedure before the United States Patent and Trademark Office, has changed:

American Type Culture Collection (ATCC)
10801 University Blvd.
Manassas, Virginia 20110-2209
United States of America

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

Search fee (European Patent Office)

As from 3 June 1998, there will be changes in the equivalent amounts payable in GBP and GRD, and as from 1 July 1998, there will be changes in the equivalent amounts payable in JPY and NZD, 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))

Preliminary examination fee (European Patent Office)

As from 3 June 1998, there will be changes in the equivalent amounts payable in GBP and GRD for an international preliminary examination carried out by the European Patent Office, as indicated in Table II.

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

PCT GAZETTE INDEX 1997

A bilingual (English/French) 1997 Index of the *PCT Gazette* will be published on 18 June 1998. The Index is about 1,200 pages long and contains, for international applications published in 1997, a consolidated version of the indexes published in Section III and an index to Section IV of the *PCT Gazette*. The indexes relating to Section III are of:

- (1) names of all applicants together with the corresponding international publication numbers of their international applications;
- (2) international application numbers and their corresponding international publication numbers; and
- (3) international publication numbers grouped according to International Patent Classification symbols.

The part relating to Section IV contains indexes of the notices and information of a general character which were published in Section IV of the *PCT Gazette*.

Subscribers to the *PCT Gazette* will receive the Index together with *PCT Gazette* No. 24/1998. For those who do not subscribe to the *PCT Gazette*, the Index is available for purchase at a price of 18 Swiss francs (or by airmail: 24 Swiss francs in Europe and 31 Swiss francs outside Europe) or, for residents of the United States of America, 15 US dollars (or by airmail: 26 US dollars). Orders should be addressed to the Information Products Section at WIPO:

fax: (41-22) 740 18 12
e-mail: publications.mail@wipo.int
mailing
address: see cover page

PRACTICAL ADVICE

Translation of text matter in drawings

Q: I am going to file an international application, in German, designating all PCT Contracting States, and am presently in the process of preparing about 50 pages of drawings. If the drawings contain text matter (in German), will I be obliged, upon entry into the national phase, to furnish to each designated Office which requires a translation of the international application a fresh set of drawings containing the text matter translated into the language accepted by that Office?

A: PCT Rule 11.11(a) states that "the drawings shall not contain text matter, except a

single word or words, when absolutely indispensable, such as 'water,' 'steam,' 'open,' 'closed.'" If your drawings contain extensive text matter, you may receive from the receiving Office an Invitation to Correct Defects in an International Application (Form PCT/RO/106), on the basis that the prescribed physical requirements are not complied with to the extent necessary for the purpose of a reasonably uniform international publication. It is assumed below that the text matter of the drawings in your application does comply with PCT Rule 11.11(a).

Under PCT Rule 49.5(a), for the purposes of entry into the national phase under Chapter I, the translation of the international application required to be furnished must include any text matter in the drawings, in addition to the description, the claims and the abstract. (Note that, under PCT Rule 76.5, the same also applies for the purposes of entry into the national phase under Chapter II). The translation of any text matter in the drawings may be furnished either in the form of a copy of the original drawings with the translation pasted on the original text matter or in the form of drawings executed anew (PCT Rule 49.5(d)).

Under PCT Article 27, "No national law shall require compliance with requirements relating to the form or contents of the international application different from or additional to those which are provided for in [the] Treaty and the Regulations." That provision applies to the physical requirements of PCT Rule 11. However, if the requirements of PCT Rule 11 are not complied with, any designated Office may invite the applicant to correct the defects during the national phase. If a translation of the text matter in the drawings is required,

there is a higher risk that the drawings as furnished upon entry into the national phase will not comply with PCT Rule 11, in which case any designated Office may invite the applicant to furnish new drawings. Even if a translation of the text matter in the drawings is prepared using a copy of the original drawing, with translated text being pasted over the original text matter, difficulties may arise if the text matter as translated takes up more space. Moreover, it is easy to overlook the need to translate a small piece of text in a drawing.

It is therefore preferable, wherever possible, to avoid the inclusion of any text matter at all in the drawings (except for the expression "Fig." which does not require translation into any language (PCT Rule 49.5(f)), and instead to include reference signs to corresponding definitions in the description; for example, the last page of the description could contain a list of such definitions. This would avoid the need to submit new drawings to all those designated Offices which require a translation. The definitions will be translated, of course, along with the rest of the description, making the task of translation easier, less time-consuming and costly, and less easy to overlook than preparing separate sets of drawings with translated text matter.

If the drawings contain no text at all, note that the transmittal of the published international application to the designated Offices will serve as the required communication of the drawings to those Offices and, provided that the drawings comply with the physical requirements under PCT Rule 11, no designated Office will be entitled to ask for new drawings (PCT Article 27(1)).

PCT SEMINAR CALENDAR			
Dates and Location	Language of seminar	Nature of seminar WIPO speakers (and others where known)	Organizer and contact numbers
10-11 June 1998 Buenos Aires (Argentina)	Spanish	WIPO/OEPM/INPI Regional Seminar on the PCT for Latin American Countries WIPO speakers: Mr. Rubio and Mr. Toledo	Instituto Nacional de la Propiedad Industrial (Argentina), Relaciones Internacionales Tel: (54-1) 349 37 35 Fax: (54-1) 349 35 56
16-17 June 1998 La Paz (Bolivia) POSTPONED UNTIL LATER DATE	Spanish	WIPO National Seminar on the PCT WIPO speakers: Mr. Graça Aranha and Mr. Toledo Other speaker: Mr. Gómez Maqueo (Gómez Maqueo y Asociados)	Oficina Nacional de Propiedad Industrial (Mrs. Keiko Shimojyo Osaki) Tel: (591-2) 37 20 46 Fax: (591-2) 37 20 47

[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
22–24 June 1998 Williamsburg, Virginia (US)	English	Basic PCT seminar for patent attorneys WIPO speakers: Ms. Boutillon and Mr. Maassel Other speakers: Mr. Stephen Kunin (United States Patent and Trademark Office), Mr. Michael Meller (Wyatt, Gerber, Meller & O'Rourke), Mr. Colin Philpott (European Patent Office)	American Bar Association, Section of Intellectual Property Law (Ms. Kelly Siske) Tel: (1-312) 988 62 38 Fax: (1-312) 988 56 28 E-mail: intelprop@abanet.org
25–26 June 1998 Prien am Chiemsee (DE)	German	Basic PCT seminar for patent administrators <i>(previously indicated as an advanced PCT seminar)</i> WIPO speakers: Mr. Eric Wolff and Mrs. Judith Zahra	Forum Institut für Management GmbH Tel: (49-6221) 50 05 00 Fax: (49-6221) 50 05 55 E-mail: Management@Forum-Institut.de
6 July 1998 Fukuoka (JP)	Japanese	PCT seminar for PCT users WIPO speaker: Mr. Kato	Japanese Patent Office Tel: (81-3) 3592-1308 Fax: (81-3) 3501-0659
9 July 1998 Osaka (JP)	Japanese	PCT seminar for PCT users WIPO speaker: Mr. Kato	Japanese Patent Office Tel: (81-3) 3592-1308 Fax: (81-3) 3501-0659
10 July 1998 Nagoya (JP)	Japanese	PCT seminar for PCT users WIPO speaker: Mr. Kato	Japanese Patent Office Tel: (81-3) 3592-1308 Fax: (81-3) 3501-0659
20–23 July 1998 Harare (ZW)	English	Regional seminar on the PCT for ARIPO Member and Potential Member States	African Regional Industrial Property Organization (ARIPO) Tel: (263-4) 79 43 38 Fax: (263-4) 70 40 25
3–4 August 1998 Costa Mesa, California (US)	English	PCT seminar for patent attorneys WIPO speakers: Mr. Matthes and Mr. Maassel	Orange County Patent Law Association (Mr. Stefan Kirchanski) Tel: (1-714) 751 88 00 Fax: (1-714) 751 88 08 E-Mail: skirchanski@gj.com
6–7 August 1998 San Francisco (US)	English	Advanced PCT seminar for patent attorneys WIPO speakers: Mr. Matthes and Mr. Maassel	Intellectual Property International (Ms. Virginia H. Meyer) Tel: (1-415) 289 74 71 Fax: (1-415) 331 60 68 E-mail: VHMeyerEsq@aol.com
10–12 (a.m.) August 1998 Washington, D.C. (US)	English	PCT seminar for patent attorneys "Basic Patent Cooperation Treaty Practice" WIPO speakers: Mr. Matthes and Mr. Maassel	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
12 (p.m.) –14 August 1998 Washington, D.C. (US)	English	PCT seminar for patent attorneys "Advanced Patent Cooperation Treaty Practice" WIPO speakers: Mr. Matthes and Mr. Maassel	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
14–16 October 1998 Palm Springs, California (US)	English	PCT seminar for patent attorneys "Basic Patent Cooperation Treaty Practice"	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99
19–21 October 1998 Palm Springs, California (US)	English	PCT seminar for patent attorneys "Advanced Patent Cooperation Treaty Practice"	Patent Resources Group, Inc. Tel: (1-804) 296 39 00 Fax: (1-804) 296 39 99

PCT FEE TABLES

The following Tables show the amounts (including currencies—see the key to currency abbreviations following Table II) 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. A 75% reduction in the basic fee, the supplement per sheet over 30, the designation and confirmation fees and the handling fee, as well as the transmittal fee payable to the International Bureau as receiving Office, is available to applicants from certain States; see footnote 2 for details. Footnotes to all Fee Tables follow Table II.

Table I(a) — TRANSMITTAL, BASIC AND DESIGNATION FEES
(as at 1 June 1998, unless otherwise indicated)

RO	Transmittal fee ¹	Basic fee ^{1,2} (CHF 650)	Supplement per sheet over 30 ^{1,2} (CHF 15)	Designation fee ^{1,2,3} (CHF 150)	Competent ISA(s) ⁴
AL	ALL 9,000	CHF 650	15	150	EP
AM	AMD 32,000	USD 455	10	105	EP RU
AP	USD 70 (or equiv in local currency)	USD 455	10	105	AT EP SE
AT	ATS 700	ATS 5,600	130	1,300	EP
AU	AUD 100	AUD 640	14	150	AU
AZ	AZM ⁵ —	USD 455	10	105	EP RU
BA	DEM 50	DEM 800	19	184	EP
BE	BEF 1,500	BEF 16,500	380	3,800	EP
BG	BGL 60,000	BGL equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP RU
BR	BRR 236	BRR equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	AT EP SE US
BY	BYR equiv of USD 70	USD 455	10	105	EP RU
CA	CAD 200	CAD 632	15	146	EP
CH	CHF 100	CHF 650	15	150	EP
CN	CNY 500	CNY equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	CN
CU	USD (or CUP equiv) 200	USD (or CUP equiv) 455	10	105	AT EP ES RU
CZ	CZK 1,500	CZK equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP
DE	DEM 150	DEM 800	19	184	EP
DK	DKK 1,500	DKK 3,050	70	710	EP SE
EA	RUR equiv of USD 100	USD 455	10	105	EP RU
EE	EEK 1,800	EEK equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP
EP ⁶	DEM 200	DEM 800	19	184	EP
ES	ESP 10,040	ESP 68,000	1,600	16,000	EP ES
FI	FIM 800	FIM 2,400	55	550	EP SE
FR	FRF 400	FRF 2,690	60	620	EP
GB	GBP 55	GBP 285	6	65	EP
GE	GEL ⁵ —	USD 455	10	105	EP RU
GH	GHC ⁷ 2,500 or 5,000	USD 455	10	105	AT AU CN EP SE
GR	GRD 39,500	GRD 127,000	3,000	30,000	EP
HU	HUF ⁸ 10,000	HUF equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	EP RU
IB	CHF ² 300 or USD ² 200	CHF 650 or USD 455	15 10	150 105	See footnote ⁹
ID	IDR 300,000	IDR equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	AU EP RU
IE	IEP 60	IEP 300	7	70	EP
IL	ILS 399	USD 455	10	105	EP US
IS	ISK 5,500	ISK 32,000	700	7,400	EP SE
IT	ITL 60,000	ITL 783,000	18,000	181,000	EP
JP	JPY 18,000	JPY 55,000	1,300	12,700	EP JP
KE	USD (or KES equiv) 30	USD 455	10	105	AT AU CN EP SE
KG	KGS equiv of USD 60	USD 455	10	105	EP RU
KP	KPW equiv of CHF 50	KPW equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	AT RU
KR	KRW 45,000	KRW equiv of CHF 650	equiv of CHF 15	equiv of CHF 150	AT AU JP

[continued on next page]

Table II — PRELIMINARY EXAMINATION FEES

(as at 1 June 1998, unless otherwise indicated)

IPEA	Preliminary examination fee¹⁵			Handling fee^{2,15} (CHF 233)				
AT	ATS	2,200		ATS	2,020			
AU	AUD	450		AUD	230			
CN	CNY	800		CNY equiv of CHF 233				
EP¹⁰	DEM	3,000	ESP 258,600	ITL	3,030,000	DEM 285	FIM 860	ITL 281,000
	ATS	21,430	FIM 9,230	LUF	62,900	ATS 2,020	FRF 960	LUF 5,900
	BEF	62,900	FRF 10,340	NLG	3,430	BEF 5,900	GBP 100	NLG 320
	CHF	2,520	GBP* 1,064	PTE	310,600	CHF 233	GRD 46,000	PTE 29,000
	CYP	915	GRD* 488,600	SEK	13,570	DKK 1,000	IEP 110	SEK 1,250
	DKK	11,790	IEP 1,154			ESP 25,000		
		*(from 3.6.98: GBP 1,027 GRD 535,700)						
JP	JPY	28,000		JPY	19,700			
RU¹¹	USD	200 ¹⁶	300 ¹⁷	USD	162			
SE	SEK	4,200		SEK	1,250			
US	USD	490	750 ¹⁸	USD	162			

Key to currency abbreviations for all fee tables:

ALL	Albanian lek	CYP	Cypriot pound	IDR	Indonesian rupiah	LUF	Luxembourg franc	SDP	Sudanese pound
AMD	Armenian dram	CZK	Czech koruna	IEP	Irish pound	LVL	Latvian lat	SEK	Swedish krona
ATS	Austrian schilling	DEM	Deutsche mark	ILS	New Israel shekel	MDL	Moldovan leu	SGD	Singapore dollar
AUD	Australian dollar	DKK	Danish krone	ISK	Icelandic krona	MKD	Macedonian denar	SIT	Slovenian tolar
AZM	Azerbaijani manat	EEK	Estonian kroon	ITL	Italian lira	MWK	Malawian kwacha	SKK	Slovak koruna
BEF	Belgian franc	ESP	Spanish peseta	JPY	Japanese yen	MXP	Mexican peso	TJR	Tajik rouble
BGL	Bulgarian lev	FIM	Finnish markka	KES	Kenyan shilling	NLG	Netherlands guilder	TTD	Trinidad and Tobago dollar
BRR	Brazilian real	FRF	French franc	KGS	Kyrgyz som	NOK	Norwegian krone	UAH	Ukrainian hryvnia
BYR	Belarussian rouble	GBP	Pound sterling	KPW	KP won	NZD	New Zealand dollar	USD	US dollar
CAD	Canadian dollar	GEL	Georgian lari	KRW	KR won	PLZ	Polish zloty	VND	Vietnamese dong
CHF	Swiss franc	GHC	Ghanaian cedi	KZT	Kazakh tenge	PTE	Portuguese escudo	YUD	Yugoslav dinar
CNY	Yuan renminbi	GRD	Greek drachma	LSM	Lesotho loti	ROL	Romanian leu	ZWD	Zimbabwe dollar
CUP	Cuban convertible peso	HUF	Hungarian forint	LTL	Lithuanian litas	RUR	Russian rouble		

Footnotes for all fee tables:

¹ Payable to the receiving Office in the currency or one of the currencies prescribed by it.

² 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, Armenia, Azerbaijan, Belarus, Benin, Bosnia and Herzegovina, Brazil, Bulgaria, Burkina Faso, Cameroon, Central African Republic, Chad, China, Congo, Côte d'Ivoire, Croatia (from 1 July 1998), Cuba, Czech Republic, Democratic People's Republic of Korea, Estonia, Gabon, Gambia, Georgia, Ghana, Guinea, Guinea-Bissau, Hungary, Indonesia, Kazakhstan, Kenya, Kyrgyzstan, Latvia, Lesotho, Liberia, Lithuania, Madagascar, Malawi, Mali, Mauritania, Mexico, Mongolia, Niger, Poland, Republic of Moldova, Romania, Russian Federation, Saint Lucia, Senegal, Sierra Leone, Slovakia, Sri Lanka, Sudan, Swaziland, Tajikistan, The former Yugoslav Republic of Macedonia, Togo, Turkey, Turkmenistan, Uganda, Ukraine, Uzbekistan, Viet Nam, Yugoslavia or Zimbabwe. For further details, see *PCT Newsletter* No. 10/1995, cover page, No. 11/1995, page 6, and No. 05/1996, cover page.

³ The confirmation fee payable under PCT Rules 4.9(c) and 15.5 is 50% of the designation fee.

⁴ For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.

⁵ 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.

⁶ The amounts of the transmittal fee in currencies other than DEM are as follows: ATS 1,430, BEF/LUF 4,200, CHF 170, CYP 61, DKK 790, ESP 17,200, FIM 620, FRF 690, GBP 71 (from 3.6.98: GBP 68), GRD 32,600 (from 3.6.98: GRD 35,700), IEP 77, ITL 202,000, NLG 230, PTE 20,700, SEK 900. The amounts in those currencies of the basic fee, supplement per sheet over 30 and designation fee are the same as those indicated for the receiving Offices of the respective States, that is RO/AT, BE, CH, etc.

⁷ 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.

⁸ A supplement of HUF 500 is also payable for each claim in excess of 10.

⁹ 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).

¹⁰ Nationals (natural or legal persons) of States which fulfill the requirements for the corresponding reduction of certain PCT fees as specified in the Schedule of Fees annexed to the PCT Regulations (see also footnote 2) may be eligible for reductions in the search and preliminary examination fees. For details, including the amount of the fee reduction, the countries concerned and applicable conditions, see *PCT Applicant's Guide*, Vol. I/B, Annexes D (EP) and E (EP).

¹¹ 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.

¹² If, on an earlier application, the priority of which is claimed, a search report has been issued by the Swedish Patent Office, the Danish Patent Office, the National Board of Patents and Registration (Finland), the Norwegian Patent Office or the Icelandic Patent Office.

¹³ In all cases where footnote 12 does not apply.

¹⁴ Payable when a corresponding prior US national application has been filed and the basic national fee for that US application has been paid.

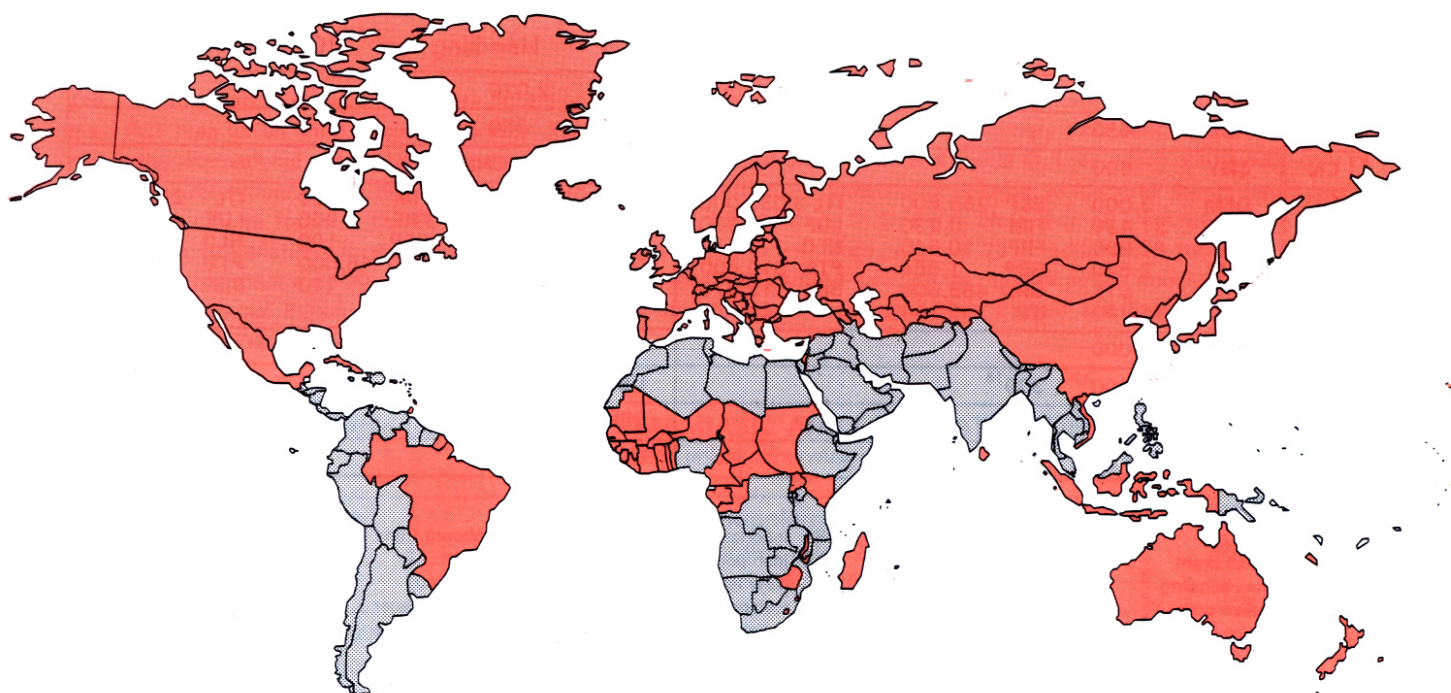
¹⁵ Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.

¹⁶ Payable when the international search report was established by the Russian Patent Office.

¹⁷ In all cases where footnote 16 does not apply.

¹⁸ 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.)

PCT CONTRACTING STATES AND TWO-LETTER CODES (96 on 1 June 1998)



AL Albania ¹	CN China	IE Ireland (EP) ²	MD Republic of Moldova (EA)	SG Singapore
AM Armenia (EA)	CU Cuba	IL Israel	MG Madagascar	SI Slovenia ¹
AT Austria (EP)	CY Cyprus (EP) ²	IS Iceland	MK The former Yugoslav Republic of Macedonia ¹	SK Slovakia
AU Australia	CZ Czech Republic	IT Italy (EP) ²	ML Mali (OA) ²	SL Sierra Leone
AZ Azerbaijan (EA)	DE Germany (EP)	JP Japan	MN Mongolia	SN Senegal (OA) ²
BA Bosnia and Herzegovina	DK Denmark (EP)	KE Kenya (AP)	MR Mauritania (OA) ²	SZ Swaziland (AP) ²
BB Barbados	EE Estonia	KG Kyrgyzstan (EA)	MW Malawi (AP)	TD Chad (OA) ²
BE Belgium (EP) ²	ES Spain (EP)	KP Democratic People's Republic of Korea	MX Mexico	TG Togo (OA) ²
BF Burkina Faso (OA) ²	FI Finland (EP)	KR Republic of Korea	NE Niger (OA) ²	TJ Tajikistan (EA)
BG Bulgaria	FR France (EP) ²	KZ Kazakhstan (EA)	NL Netherlands (EP) ²	TM Turkmenistan (EA)
BJ Benin (OA) ²	GA Gabon (OA) ²	LC Saint Lucia	NO Norway	TR Turkey
BR Brazil	GB United Kingdom (EP)	LI Liechtenstein (EP)	NZ New Zealand	TT Trinidad and Tobago
BY Belarus (EA)	GE Georgia	LK Sri Lanka	PL Poland	UA Ukraine
CA Canada	GH Ghana (AP)	LR Liberia	PT Portugal (EP)	UG Uganda (AP)
CF Central African Republic (OA) ²	GM Gambia (AP)	LS Lesotho (AP)	RO Romania ¹	US United States of America
CG Congo (OA) ²	GN Guinea (OA) ²	LT Lithuania ¹	RU Russian Federation (EA)	UZ Uzbekistan
CH Switzerland (EP)	GR Greece (EP) ²	LU Luxembourg (EP)	SD Sudan (AP)	VN Viet Nam
CI Côte d'Ivoire (OA) ²	GW Guinea-Bissau ³	LV Latvia ¹	SE Sweden (EP)	YU Yugoslavia
CM Cameroon (OA) ²	HR Croatia (from 1 July 1998)	MC Monaco (EP) ²		ZW Zimbabwe (AP)

1 Extension of European patent possible.

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

3 As from 8 July 1998, may be designated only for an OAPI patent.

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 States indicated in **bold italics** have adhered to the PCT but were not yet bound by the PCT on the date of issue of the latest version of the request form. If the applicant wishes to designate any States for the purposes of a national patent, which are bound by the PCT on the date on which the international application is filed but which are not listed in the request form, he must add them in Box No. V of the request form and mark the corresponding check-box. Where a 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.

Applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401), new versions of which are normally issued twice yearly. The latest versions are dated January 1998. The forms are reproduced in Annexes X and Y, respectively, in Vol. I/B of the *PCT Applicant's Guide* (January 1998 update), and can be printed from the WIPO Internet site, in PDF format, at: <http://www.wipo.int/eng/pct/forms/index.htm>. The request form can also be obtained from receiving Offices or the International Bureau. The demand form can also be obtained from receiving Offices, International Preliminary Examining Authorities or the International Bureau. Note that the modified request and demand forms inserted in this issue should not be used before 1 July 1998. See cover page for details on those modified forms.