# PCT NEWSLETTER

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## Electronic Filing and Processing of International Applications

State Office for Inventions and Trademarks (Romania) begins receiving and processing international applications in electronic form

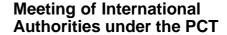
On 11 April 2006, the State Office for Inventions and Trademarks (Romania), in its capacity as receiving Office, notified WIPO under PCT Rule 89bis.1(d) that it is prepared to receive and process international applications in electronic form with effect from 2 May 2006. The notification containing the Office's requirements and practices with regard to the filing of international applications in electronic form was published in PCT Gazette No. 17/2006, Section IV, on 27 April 2006 and is available on the PCT web site at:

www.wipo.int/pct/en/gazette/ section\_iv/sectioniv2006.pdf

### Notification from European Patent Office about electronic processing of international applications filed on paper

On 19 April 2006, the European Patent Office (EPO), in its capacity as receiving Office, notified WIPO, in accordance with Section 705bis(a) of the Administrative Instructions under the PCT, that it was prepared to process, keep and communicate to the International Bureau in electronic form international applications originally received in paper form, with effect from 15 May 2006. The notification from the EPO was published in the PCT Gazette No. 18/2006, Section IV, on 4 May 2006 and is available on the PCT web site at:

www.wipo.int/pct/en/gazette/ section\_iv/sectioniv2006.pdf



The thirteenth session of the Meeting of International Authorities under the PCT was held in Geneva from 3 to 5 May 2006. All of the twelve International Searching and Preliminary Examining Authorities were represented.

## PCT International Search and Preliminary Examination Guidelines

Proposals for modifications of the Guidelines were discussed. It is intended to publish a new version of the Guidelines in time for the entry into force of the amendments to the PCT Regulations which enter into force on 1 April 2007 covering, inter alia, restoration of the right of priority and incorporation of missing parts into international applications.

#### **Quality assurance reporting**

The Meeting adopted new templates for Authorities to use in reporting details of their quality assurance systems to the other Authorities. It is hoped that availability of information in a more consistent form will help Authorities

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www.wipo.int/pct/en

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

#### **About the PCT:**

- PCT Information Service
- · PCT in the News
- Protecting your inventions abroad: FAQs about the PCT
- Yearly Review of the PCT
- Gallery of PCT notable inventions and inventors
- Collection of PCT user strategies
- PCT statistics

#### **Legal Information:**

- Treaty, Regulations, Administrative Instructions and Guidelines for Authorities and Offices
- PCT legal text index
- The History of the PCT Regulations
- Records of the Washington Diplomatic Conference on the PCT
- Useful tables: reservations and incompatibilities; types of protection; time limits for entering national/regional phase; powers of attorney waivers; access to the IPER; regional patents; States party to PCT/Paris/WTO
- PCT Contracting States
- ISA and IPEA agreements

#### Filina:

- Electronic filing (PCT-SAFE)
- Direct filing at WIPO
- Fees and warning
- PCT Applicant's Guide
- Forms
- PCT Newsletter
- PCT Time Limit Calculator

#### Patent Data:

- Search International Patent Applications
- Official notices (Section IV)
- Electronic data products

#### PCT meetings, training and documents:

- · Seminars and presentations
- Meetings and documents
- PCT Reform

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learn from the experience of other Offices in this field. Reporting under the new system will begin in 2007.

#### **PCT Reform**

The Meeting reviewed relevant aspects of proposals due to be discussed during the week of 8 to 12 May 2006 by the Working Group on Reform of the PCT. Of particular significance was:

- the proposal for supplementary international searches, whereby applicants would be able to request additional searches by Authorities which offered such a service, for example, to improve retrieval of prior art in different languages;
- the publication of international applications in multiple languages to enable applicants to more easily obtain prior art effect and provisional protection in other countries.

#### Recording search strategies

In a discussion of the extent to which search strategies were recorded by the various International Authorities, it was noted that three of the Authorities (the United States Patent and Trademark Office, the Australian Patent Office,

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

#### **PCT Information Service**

Telephone: +41 22 338 83 38 Fax: +41 22 338 83 39 E-mail: pct.infoline@wipo.int

#### Reminder

The national Offices of the following States do not yet apply the 30-month time limit for entering the national phase under Chapter I as fixed in PCT Article 22(1) (as modified with effect from 1 April 2002). Note, however, that in respect of the *regional* designation of all those States, the time limit under PCT Article 22(3) of 31 months applies.

CH Switzerland LU Luxembourg

SE Sweden

TZ United Republic of Tanzania

UG Uganda

A list of time limits applicable for each designated/ elected Office for entering the national phase under Chapters I and II of the PCT is available at:

www.wipo.int/pct/en/texts/pdf/time\_limits.pdf

and the Swedish Patent and Registration Office) currently make the equivalent records available to the public in respect of their national patent processing. The Meeting agreed that the International Bureau should discuss options with a number of interested Authorities for the transmittal of search strategy information to the International Bureau together with international search reports. The information would then be made available on the Patent-Scope web site, together with other international application file records held by the International Bureau.

### PCT minimum documentation and related matters

The Meeting noted status reports relating to task forces reviewing the scope and concept of PCT minimum documentation and a proposed "Search Guidance Intellectual Property Digital Library".

The report of the session (document PCT/MIA/13/8) and other meeting documents are available, or will be available shortly, on the WIPO web site at:

www.wipo.int/meetings/en/details.jsp?meeting\_code=pct/mia/13

### Incompatibility of Certain Modified PCT Rules with National Laws

It is recalled that, in October 2005, the PCT Assembly adopted, among others, certain new provisions of Rule 20 of the PCT Regulations concerning the incorporation by reference of missing parts or elements by a receiving Office or designated Office, as the case may be, and new PCT Rules 26bis.3, 49ter.1 and 49ter.2 of the PCT Regulations concerning the restoration of right of priority by a receiving or designated Office, as the case may be, which will enter into force on 1 April 2007.

#### **PCT Rule 20.8(a)**

New Rule 20.8(a) states: "If, on October 5, 2005, any of Rules 20.3(a)(ii) and (b)(ii), 20.5(a)(ii) and (d), and 20.6 are not compatible with the national law applied by the receiving Office, the Rules concerned shall not apply to an international application filed with that receiving Office for as long as they continue not to be compatible with that law, provided that the said Office informs the International Bureau accordingly by April 5, 2006...."

The Offices (in their capacity as receiving Offices) of the following States have notified

the International Bureau of such incompatibility:

BE Belgium DE Germany

#### **PCT Rule 20.8(b)**

New Rule 20.8(b) states: "If, on October 5, 2005, any of Rules 20.3(a)(ii) and (b)(ii), 20.5(a)(ii) and (d), and 20.6 are not compatible with the national law applied by the designated Office, the Rules concerned shall not apply in respect of that Office in relation to an international application in respect of which the acts referred to in Article 22 have been performed before that Office for as long as they continue not to be compatible with that law, provided that the said Office informs the International Bureau accordingly by April 5, 2006...."

The Offices (in their capacity as designated Offices) of the following States have notified the International Bureau of such incompatibility:

CN China DE Germany LT Lithuania

#### PCT Rule 26bis.3(j)

New Rule 26*bis*.3(j) states: "If, on October 5, 2005, paragraphs (a) to (i) are not compatible with the national law applied by the receiving Office, those paragraphs shall not apply in respect of that Office for as long as they continue not to be compatible with that law, provided that the said Office informs the International Bureau accordingly by April 5, 2006...."

The Offices (in their capacity as receiving Offices) of the following States have notified the International Bureau of such incompatibility:

BE Belgium DE Germany FR France

#### PCT Rule 49ter.1(g)

New Rule 49 ter.1(g) states: "If, on October 5, 2005, paragraphs (a) to (d) are not compatible with the national law applied by the designated Office, those paragraphs shall not apply in respect of that Office for as long as they continue not to be compatible with that law, provided that the said Office informs the International Bureau accordingly by April 5, 2006...."

The Offices (in their capacity as designated Offices) of the following States have notified the International Bureau of such incompatibility:

CA Canada CN China DE Germany

Lithuania

LT

US United States of America

#### PCT Rule 49ter.2(h)

New Rule 49*ter*.2(h) states: "If, on October 5, 2005, paragraphs (a) to (g) are not compatible with the national law applied by the designated Office, those paragraphs shall not apply in respect of that Office for as long as they continue not to be compatible with that law, provided that the said Office informs the International Bureau accordingly by April 5, 2006...."

The Offices (in their capacity as designated Offices) of the following States have notified the International Bureau of such incompatibility:

CA Canada

CN China

DE Germany

LT Lithuania

US United States of America

An updated version of the consolidated table of reservations and incompatibilities will be published shortly on the PCT web site.

#### **PCT Information Update**

## IL Israel (conditions relating to national security)

The Israel Patent Office has notified certain conditions, relating to national security, for international applications filed with the International Bureau of WIPO as receiving Office by an applicant from Israel, by means of a footnote, as follows:

Competent receiving Office for nationals and residents of Israel:

Israel Patent Office or International Bureau of WIPO, at the choice of the applicant (see Annex C)

\* An applicant from Israel may file an international application containing information which relates to military technology or which might be prejudicial to Israeli national security, direct at the International Bureau of WIPO: (i) only after having obtained written authorization from the Israeli Minister of Defense in advance; or (ii) only after an application for a patent for the same invention has been filed at the Israeli Patent Office, and within six months after

that application was submitted, the Israeli Minister of Defense did not make an order on it under Section 94, or he made such an order, but it is no longer in effect.

(Updating of *PCT Applicant's Guide*, Annex B1 (IL))

#### IS Iceland (fees)

As from 1 July 2006, there will be a change in the equivalent amounts of the following fees payable in ISK to the Icelandic Patent Office as receiving Office, as well as a change in the equivalent amount in ISK of the reduction under item 3 of the Schedule of Fees where the PCT-SAFE software (operating in "PCT-EASY" mode) is used:

International filing fee, fee per sheet in excess of 30 and PCT-EASY fee reduction: see Table I(a) and footnote 2

(Updating of *PCT Applicant's Guide*, Annex C (IS))

#### KR Republic of Korea (telephone number)

The telephone number of the Korean Intellectual Property Office has changed. The number to be used is now as follows:

Telephone: (82-42) 481 52 31

(Updating of *PCT Applicant's Guide*, Annex B1 (KR))

#### MG Madagascar (fees)

The amounts of the following national fees, payable in Ariary (MGA) to the Industrial Property Office of Madagascar as designated (or elected) Office, have changed (other fees not indicated have not changed):

#### Annual fees:

- for the 3<sup>rd</sup> to the

5<sup>th</sup> year, per year: MGA 70,000

for the 6<sup>th</sup> to the

10<sup>th</sup> year, per year: MGA 210,000

- for the 11<sup>th</sup> to the

15<sup>th</sup> year, per year: MGA 350,000

- for the 16<sup>th</sup> to the

20<sup>th</sup> year, per year: MGA 420,000

(Updating of *PCT Applicant's Guide*, National Chapter, Summary (MG))

### US United States of America (means of telecommunication)

The requirements as to the kinds of documents which may be transmitted by fax to the United States Patent and Trademark Office have changed – "drawings" have been **deleted** 

from the list of documents which *may not* be transmitted by fax.

(Updating of *PCT Applicant's Guide*, Annex B1 (US))

### UZ Uzbekistan (time when name and address of inventor must be given)

The State Patent Office of Uzbekistan has notified a change in its requirements as to the time when the name and address of the inventor must be given if Uzbekistan is designated or elected, as follows:

Must be in the request. If the data concerning the inventor are missing at the expiration of the time limit under PCT Article 22 or 39(1)(a), the Office will invite the applicant to comply with the requirement within a time limit of three months from the date of the invitation.

(Updating of *PCT Applicant's Guide*, Annex B1 (UZ))

#### Search fee (European Patent Office, Swedish Patent and Registration Office, United States Patent and Trademark Office)

As from 15 June 2006, there will be a change in the equivalent amount payable in ISK for international searches carried out by the European Patent Office and the Swedish Patent and Registration Office, and as from 1 July 2006 there will be a change in the equivalent amount payable in NZD for an international search carried out by the European Patent Office and there will be a change in the equivalent amount (of the higher amount – the lower amount remains unchanged) payable in NZD for an international search carried out by the United States Patent and Trademark Office, as indicated in Table I(b).

(Updating of *PCT Applicant's Guide*, Annex D (EP, SE and US)

### Fees relating to the international search (European Patent Office)—corrigendum

With reference to the information published in *PCT Newsletter* No. 04/2006, page 7, about the extent to which the search fee will be refunded when the European Patent Office as International Searching Authority benefits from an earlier search, note that the refunds under the two headings "for a European search (EPC Art. 78(2))" do not relate to international applications, but rather to direct European applications.

### New/Updated PCT Resources on the Internet

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

## Amendments to the PCT Regulations: PowerPoint presentation in French and German

The French and German versions of the PowerPoint presentation containing an overview of the amendments to the PCT Regulations that entered into force on 1 April 2006 are now available at, respectively:

www.wipo.int/pct/fr/texts/ppt/2006changes.ppt www.wipo.int/pct/de/texts/ppt/2006changes.ppt

#### Filled-in Request and Demand Forms

The filled-in April 2006 versions of the Request Form (PCT/RO/101) and Demand Form (PCT/IPEA/401) in English, French, German and Spanish are now available on the PCT web site at:

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

### PCT Gallery of Notable Inventions and Inventors

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

Translucent Concrete

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

pct.infoline@wipo.int

#### **PCT** in the News

A collection of articles concerning the PCT, which have been published recently in the WIPO magazine, is now available on the PCT web site at:

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

The articles describe some of the inventions in respect of which a PCT application has been filed and look at the people behind those inventions.

Also, by clicking on "PCT Articles in the WIPO Magazine" in the "related links" box, you will be able to view all PCT-related articles which have been published in the WIPO Magazine since 1998.

### Statistical Report on Timeliness in Relation to Procedures under the PCT

A new Statistical Report on Timeliness in Relation to Procedures under the PCT is now

available on the WIPO web site at:

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

The report, which contains statistics on timeliness in relation to PCT procedures at receiving Offices, International Searching Authorities, International Preliminary Examining Authorities and the International Bureau, will be updated on a quarterly basis.

#### **Practical Advice**

### Availability of informal comments to third parties

Q: Are the informal comments on the written opinion of the International Searching Authority, which may be submitted by applicants to the International Bureau, published as part of the international application? Are they available to third parties?

A: It is recalled that it is possible, if the applicant wishes to do so, to submit written comments on the written opinion of the International Searching Authority (ISA) to the International Bureau (IB) on an informal basis, addressing the issues raised in the written opinion in the event that a demand for international preliminary examination is not filed. Note that informal comments are not to be confused with amendments under Article 19, under which applicants are entitled, after having received the international search report, to one opportunity to amend the claims of the international application by filing amendments with the IB within the prescribed time limit under PCT Rule 46.1.

Any informal comments made on a written opinion of the ISA (hereinafter: "informal comments"), as well as the written opinion itself, *will not be published*, but will remain in the file of the international application held at the IB throughout the international phase. Note that the informal comments will at no point be transmitted to the ISA, nor to the International Preliminary Examining Authority, should the applicant decide to file a demand, but might later be transmitted to the designated Offices (see below).

Nevertheless, at the expiration of 30 months from the priority date, and irrespective of whether or not a demand has been filed, the informal comments, as well as the written opinion of the ISA, will be open to public inspection. It is recalled that, in general, under PCT Rule 94.1(b), for international applications filed on or after 1 July 1998, the IB will furnish to any person copies of any document con-

tained in its files, provided the international application has been published, and subject to the restrictions under PCT Article 38 and Rule 44ter.1. This means that third parties can obtain documents indicated in PCT Rule 44ter.1, which includes the written opinion of the ISA, only after 30 months from the priority date. Informal comments would also be subjected to this restriction, as per the decision of the PCT Assembly at its thirty-first session in October 2002 – see document PCT/A/31/10, paragraph 47, available at:

www.wipo.int/documents/en/document/ govbody/wo pct/pdf/pcta31 10.pdf

Note that copies of the informal comments are currently only available to third parties if they specifically request access to the file under PCT Rule 94.1 from the PCT Legal Division at WIPO, as they are not yet available through "Search International Patent Applications" (see list of documents available via PatentScope at: www.wipo.int/pctdb/en/content.html).

If no demand has been filed and/or no international preliminary examination report is established, the informal comments will be forwarded by the IB to the designated Offices together with the international preliminary report on patentability (IPRP Chapter I)\* after the expiration of 30 months from the priority date (see PCT Rule 44bis.2 and document PCT/A/31/10, paragraph 47). Depending on the applicable national law, the designated Offices may then also make the informal comments available to the public. If an applicant submits informal comments, then later submits a demand, the informal comments will not be forwarded to designated Offices, but they will nonetheless be available to the public from the IB under PCT Rule 94.1(b) after the expiration of 30 months from the priority date.

For further information on submitting informal comments, including the time limit for submitting them, see the "practical advice" in *PCT Newsletter* No. 10/2004. Useful background information on informal comments is also available in the following PCT Assembly documents: PCT/A/31/10 (paragraph 47) (see web site address indicated above) and PCT/A/31/6 (paragraphs 22, 23, 25, 28, 30, 31, 35, 43, 44) at:

www.wipo.int/documents/en/document/govbody/wo\_pct/pdf/pcta31\_6.pdf

<sup>\*</sup> This document has the same content as the written opinion of the ISA, but is issued by the IB on behalf of the ISA.

PCT Seminar Calendar									
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers						
11 May 2006 Dusseldorf (DE)	German	PCT Update seminar WIPO speaker: Mrs. Coeckelbergs	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de						
16 May 2006 New York (Manhattan) (US)	English	Seminar on important developments with respect to the PCT WIPO speakers: Mr. Erstling and Ms. Boutillon Other speaker: Mr. Grigoriev (Eurasian Patent Office)	International Intellectual Property Society (IIPS) (Ms. Soraida Santana) Tel: (1–212) 940 63 33 Fax: (1–212) 940 89 87 E-mail: soraida.santana@kattenlaw.com						
29 May 2006 Nagoya (JP)	Japanese	PCT and PCT-SAFE seminar for patent attorneys and patent administrators WIPO speakers: Mr. Nakamaki and Mr. Okamoto	Japan Patent Attorneys Association (JPAA) Tel: (81–3) 35 19 23 60 Fax: (81–3) 35 81 12 05						
30–31 May 2006 Copenhagen (DK)	English	Seminar on the PCT WIPO speakers: Mr. Genin and Ms. Trpkovska	Danish Patent and Trademark Office (Ms. Inge-Lise Høybye) Tel: (45–43) 50 80 00 Fax: (45–43) 50 80 01 E-mail: ihl@dkpto.dk						
31 May 2006 Osaka (JP)	Japanese	PCT and PCT-SAFE seminar for patent attorneys and patent administrators WIPO speakers: Mr. Nakamaki and Mr. Okamoto	(see Nagoya, above)						
1 June 2006 Tokyo (JP)	Japanese	PCT and PCT-SAFE seminar for patent attorneys and patent administrators WIPO speakers: Mr. Nakamaki and Mr. Okamoto	(see Nagoya, above)						
14 June 2006 Copenhagen (DK)	English	PCT Update seminar WIPO speaker: Mrs. Coeckelbergs	Danish Association of Intellectual Property Administrators (DAIPA) (Ms. Susanne Aalborg) Tel: (45–36) 43 32 03 Fax: (45–36) 43 83 01 E-mail: SAA@lundbeck.com						
19–20 June 2006 Starnberg (DE) (previously announced as taking place in Munich on 22-23 June 2006)	German	Advanced PCT-seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (European Patent Office)	Forum Institut für Management GmbH Tel: (49–6221) 500 500 Fax: (49–6221) 500 505 E-mail: Management@Forum-Institut.de						
29–30 June 2006 Niederpöcking am Starnberger See (DE)	German	PCT presentation at the PAVIS- Forum 2006 WIPO speaker: Mr. Reischle	PAVIS e.G. (Ms. Gudrun Skupch or Ms. Susanne Schneider) Tel: (49–8151) 91 68 20 (Ms. Skupch) (49–8151) 91 68 51 (Ms. Schneider) Fax: (49–8151) 91 68 29						
21–22 September 2006 London (GB)	English	5 <sup>th</sup> Annual Conference for Senior Patent Administrators WIPO speaker: to be announced	Management Forum Ltd Tel: (44–1483) 73 00 71 Fax: (44–1483) 73 00 08 E-mail: josephine.leak@management-forum.co.uk Internet: www.management-forum.co.uk						

#### **PCT Fee Tables**

#### (amounts on 1 May 2006, unless otherwise indicated)

The following Tables show the amounts and currencies of the main PCT fees which are payable to the receiving Offices (ROs) and the International Preliminary Examining Authorities (IPEAs) during the international phase under Chapter I (Tables I(a) and I(b)) and under Chapter II (Table II). Fees which are payable only in particular circumstances are not shown; nor are details of certain reductions and refunds which may be available; such information can be found in the *PCT Applicant's Guide*, Vol. I/B, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filling fee may be reduced by CHF 100 under certain circumstances where the request is prepared using the PCT-EASY features of the PCT-SAFE software or by CHF 200 or 300 where the international application is filed in electronic form, as prescribed; see footnotes 2 and 5 for details. A 75% reduction in the international filling fee (including the fee per sheet over 30) and the handling fee, as well as an exemption from the transmittal fee payable to the International Bureau as receiving Office, is also available to applicants from certain States—see footnotes 3 and 10. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and the 75% reduction are applicable, the 75% reduction is calculated *after* the CHF 100, 200 or 300 reduction.) The footnotes to the Fee Tables follow Table II.

#### Key to abbreviations used in fee tables:

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

#### Table I(a) — Transmittal and international filing fees

(amounts on 1 May 2006, unless otherwise indicated)

Г	(amounts on 1 May 2006, unless otherwise indicated)									
RO	Transmittal fee <sup>1</sup>		fil	ternational ling fee <sup>1, 2, 3</sup> CHF 1,400)	Fee per sheet over 30 <sup>1, 2, 3, 4</sup> (CHF 15)	PCT-EASY reduction <sup>2, 5</sup> (CHF 100)	Competent ISA(s) <sup>6</sup>			
AG	Information not	t yet availal	ble							
AL	ALL	9,000	CHF	1,400	15	n a	EP			
AM	AMD	32,000	USD	1,086	12	78	EP RU			
AP	USD	50	USD	1,086	12	78	AT EP SE			
	(or eq in local o	• •								
AT	EUR	50	EUR	900	10	64	EP			
AU	AUD	100	AUD	1,435	15	103	AU			
AZ		55,000	USD	1,086	12	n a	EP RU			
BA	BAM	50	EUR	900	10	64	EP			
BE	EUR	40	EUR	900	10	64	EP			
BG	BGL	60	BGL	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP RU			
BR	BRR	236	BRR	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	AT EP SE US			
BW	Information no	t yet availal	ble							
BY	BYR eq USD	70	USD	1,086	12	n a	EP RU			
BZ	BZD	220	USD	1,086	12	78	EP			
CA	CAD	300	CAD	1,273	14	91	CA			
СН	CHF	100	CHF	1,400	15	100	EP			
CN	CNY_	500	CNY	eq CHF 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	CN			
CO	COP <sup>7</sup>	_	COP	eq <b>USD</b> 1,086	eq <b>USD</b> 12	eq <b>USD</b> 78	AT, EP, ES, RU			
CR	USD	250	USD	1,086	12	78	EP ES			
CU	CUC	200	CUC	1,086	12	78	AT EP ES RU			
CY	CYP	75	CYP	516	6	n a	EP			
CZ	CZK	1,500	CZK	eq CHF 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP			
DE	EUR	90	EUR	900	10	64	EP			
DK	DKK	1,500	DKK	6,710	70	480	EP SE			
DM	Information not	t yet availal	ble							
DZ	DZD	None	CHF	1,400	15	100	AT EP			
EA	RUR eq USD	50	USD	1,086	12	78	EP RU			
EC	USD <sup>7</sup>	_	USD	1,086	12	78	EP ES			
EE	EEK	1,800	EEK	eq CHF 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP			
EG	USD	142	USD	1,086	12	78	AT EP US			

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 May 2006, unless otherwise indicated)

	(amounts on 1 May 2006, unless otherwise indicated)								
RO	Transmittal fee <sup>1</sup>		fi	iternational ling fee <sup>1, 2, 3</sup> CHF 1,400)	Fee per sheet over 30 <sup>1, 2, 3, 4</sup> (CHF 15)	PCT-EASY reduction <sup>2, 5</sup> (CHF 100)	Competent ISA(s) <sup>6</sup>		
EP <sup>5</sup>	EUR	105	EUR	900	10	64	EP		
ES <sup>5</sup>	EUR	66.56	EUR	900	10	64	EP ES		
FI <sup>5</sup>	EUR	135	EUR	900	10	64	EP FI SE		
FR <sup>5</sup>	EUR	60	EUR	900	10	64	EP		
GB <sup>5</sup>	GBP	55	GBP	611	7	44	EP		
GD		not yet availal	ole	<u> </u>	<u> </u>	<u>II</u>			
GE	GEL <sup>8</sup>	10	USD	1,086	12	78	EP RU		
GH	GHC <sup>9</sup>	2,500	USD	1,086	12	n a	AT AU CN EP SE		
		or 5,000					77.0 0 2 02		
GR	EUR	115	EUR	900	10	64	EP		
HR	HRK	200	HRK	eq CHF 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP		
HU	HUF	10,700	HUF	eq CHF 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP RU		
IB <sup>5</sup>	CHF <sup>10</sup>	100	CHF	1,400	15	100	See footnote 11		
	or EUR <sup>10</sup> or USD <sup>10</sup>	64	or EUR	900	10	64			
		79	or USD	1,086	12	78	ALLED KD DIL		
ID	IDR	500,000	IDR	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	AU EP KR RU EP		
IE	EUR ILS	76 480	EUR USD	900 1,086	10 12	64 78	EP US		
IL	INR	8,000		·			AT AU CN EP SE US		
IN	(filing by indiv	,	USD	1,086	12	78	AT AU CN EP SE US		
ıs	ISK	6,500	ISK	68,000	700	4,900	EP SE		
		0,000	(from 1.7.		(800)	(5,600)			
IT	EUR	30.99	EUR	900	10	n a	EP		
JP <sup>5</sup>	JPY	13,000	JPY	121,800	1,300	8,700	EP JP		
KE	USD (or KES	equiv)250	USD	1,086	12	78	AT AU CN EP SE		
	plus cost of r	nailing							
KG	KGS eq US	<b>D</b> 100	USD	1,086	12	78	EP RU		
KM	Information r	not yet availal	ole						
KN	Information r	not yet availal	ole		1				
KP	KPW eq Cl		KPW	eq CHF 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	AT RU		
KR <sup>5</sup>	KRW	45,000	KRW	1,123,000	12,000	80,000	AT AU JP <sup>12</sup> KR		
			`	5.06: 1,027,000)	(11,000)	(73,000)			
KZ	KZT	7,360	USD	1,086	12	78	EP RU		
LR	USD LSM <sup>7</sup>	45	USD	1,086	12	N a	AT AU CN EP SE		
LS		_	LSM	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	n a	AT EP		
LT LU	LTL EUR	320 19	EUR EUR	900 900	10 10	64	EP RU EP		
LV	LVL	47.20	EUR	900	10	n a 64	EP RU		
LY				900	10	04	EF KU		
	inionnation r	not yet availal		4.400	45		AT ED DU CE		
MA MC	EUR	None 49 <sup>13</sup>	CHF EUR	1,400 900	15 10	na	AT EP RU SE EP		
					12	n a 78	EP RU		
MD	MDL MKD	180 2,700	USD MKD	1,086 eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP RU		
MK MN	MIVD	2,700 None	CHF	eq <b>CHF</b> 1,400	eq CHF 15	100	EP RU		
MW	MWK	6,000	MWK	1,400	1,400	9,600	EP RU		
MX	MXP <sup>3</sup> eq U		MXP	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP ES SE US		
NI	USD	200 200	USD	1,086	12	78	EP ES SE US		
NL <sup>5</sup>	EUR	50	EUR	900	10	64	EP		
NO	NOK	550 550	NOK	7,030	80	500	EP SE		
NZ	NZD	180 <sup>14</sup>	NZD	1,584	17	113	AU EP KR US		
OA	XAF <sup>7</sup>		XAF	eq <b>CHF</b> 1,400	eq <b>CHF</b> 15	n a	AT EP RU SE		
OM		not yet availal		5q 5.11 1,700	1 04 0111 10	11 11 11 11 11 11 11 11 11 11 11 11 11	L. 1.0 OL		
J.W	mormation	ior yor availal	J.C						

[continued on next page]

Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 May 2006, unless otherwise indicated)

RO	Transmittal fee <sup>1</sup>		fi	iternational ling fee <sup>1, 2, 3</sup> CHF 1,400)	Fee per sheet over 30 <sup>1, 2, 3, 4</sup> (CHF 15)	PCT-EASY reduction <sup>2, 5</sup> (CHF 100)	Competent ISA(s) <sup>6</sup>
PG	PGK	250	USD	1,086	12	78	AU
PH	PHP	3,500	USD	1,086	12	78	AU EP JP KR US
PL	PLZ	300	PLZ	eq CHF 1,400	eq <b>CHF</b> 15	n a	EP
PT	EUR	31.73	EUR	900	10	64	EP
RO	ROL	300,000	CHF	1,400	15	100	AT EP RU
RU	RUR	294	USD	1,086	12	78	EP RU
sc	Information	n not yet availat	ole				
SD	SDP	50	SDP	eq CHF 1,400	eq CHF 15	n a	EP
SE	SEK	1,200	SEK	8,450	90	600	EP SE
SG	SGD	150	SGD	1,834	20	131	AT AU EP KR* *(for international applications filed on or after 2.6.06)
SI	SIT	22,000	SIT	eq CHF 1,400	eq <b>CHF</b> 15	eq CHF 100	EP
SK	SKK	2,000	SKK	eq CHF 1,400	eq <b>CHF</b> 15	eq <b>CHF</b> 100	EP
SM	EUR	50	EUR	900	10	Na	EP
SY	USD <sup>7</sup>	_	USD	1,086	12	78	AT EP RU
TJ	TJS <sup>7</sup>	_	USD	1,086	12	n a	EP RU
TM	USD <sup>7</sup>	_	USD	1,086	12	78	EP RU
TN	TND <sup>7</sup>	_	CHF	1,400	15	n a	EP
TR	CHF	100	CHF	1,400	15	100	EP
TT	TTD	750	USD	1,086	12	78	AT EP SE US
UA	UAH	255	USD (or	eq <b>UAH</b> ) 1,086	12	Na	EP RU
US	USD	300	USD	1,086	12	78	EP KR US
UZ	USD <sup>7</sup>	_	USD	1,086	12	78	EP RU
VC	Information	Information not yet available					
VN	VND eq U	<b>JSD</b> 150	VND	eq CHF 1,400	eq <b>CHF</b> 15	n a	AT AU EP KR RU SE
YU	YUD	3,000	YUD	eq CHF 1,400	eq CHF 15	eq <b>CHF</b> 100	EP
ZA	ZAR	500	ZAR	6,910	70	490	AT AU EP US
ZM	Information	n not yet availat	ole				
ZW	ZWD	6,000	ZWD	eq <b>USD</b> 1,086	eq <b>USD</b> 12	eq <b>USD</b> 78	AT AU CN EP RU

**Table I(b) — Search fees** (amounts on 1 May 2006, unless otherwise indicated)

П				(amounts	on inviay	2000, unless	Othici wisc	, indicated)				
ISA		Search fee <sup>1</sup>										
AT	EUR	200	CHF	311	KRW	250,000	SGD	410	USD	241	ZAR	1,540
AU	AUD USD * (fro	1,200 908 om 1.6.06:	CHF ZAR** SGD	1,171 5,780 1,440)	EUR	752	KRW	885,000	NZD	1,324	SGD*	1,530
CA	CAD	1,600	CHF	1,759	EUR	1,131	USD	1,365				
CN	CNY	2,100	CHF	335	EUR	215	USD	260				
EP <sup>15</sup>	•	1,615 222,800 1,925 om 15.6.06: om 1.7.06:	CHF MWK ZAR ISK NZD	2,525 248,000 11,840 142,000) 3,208)	CYP NOK	928 12,990	DKK NZD**	12,050 2,910	GBP SEK	1,098 15,230	ISK* SGD	125,000 3,120
ES <sup>15</sup>	EUR	1,615	CHF	2,525	USD	1,925						
FI	EUR	1,550	CHF	2,412	USD	1,871						
JP	JPY	97,000	CHF	1,115	EUR	717	KRW	841,000	USD	810		
KR	,	225,000 om 15.5.06: om 2.6.06:	CHF NZD SGD	280 347 380)	EUR USD	180 232)	NZD*	317	SGD*	_	USD*	218
RU <sup>16</sup>	USD	300	CHF	387	EUR	248						
SE	SEK USD * (fro	15,230 1,925 om 15.6.06:	CHF ISK	2,525 142,000)	DKK	12,050	EUR	1,615	ISK*	125,000	NOK	12,990
US	USD ZAR	1,000 6,360	300 17 1,910	CHF	1,289	387 <sup>17</sup>	EUR	828	248 17	NZD*	1,460	440 17
	* (fro	om 1.7.06:		NZD	1,640	440 17)						

#### Table II — Preliminary examination fees

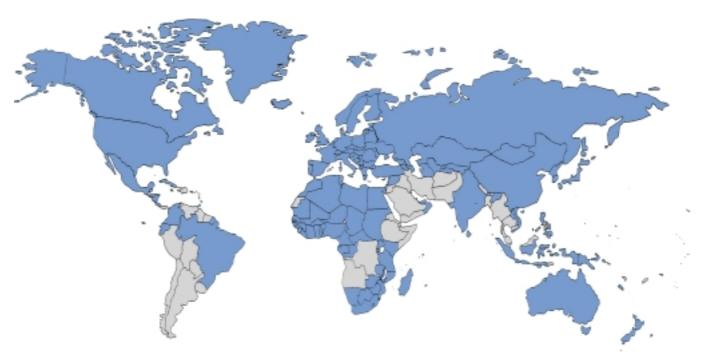
(amounts on 1 May 2006, unless otherwise indicated)

IPEA		Prelimi	nary examination fee <sup>18</sup>		Handling fee <sup>3, 18</sup> (CHF 200)						
AT	EUR	200		EUR	129						
AU	AUD	550	1,000 <sup>19</sup>	AUD	205						
CA	CAD	800		CAD	182						
CN	CNY	1,500		CNY eq CHF	200						
<b>EP</b> <sup>15</sup>	EUR	1,595		EUR	129						
ES	EUR	523.29		EUR	129						
FI	EUR	550		EUR	129						
JP	JPY	36,000		JPY	17,400						
KR	KRW	225,000		KRW	160,000	(from 15.5.06: 147,000)					
RU <sup>16</sup>	USD	200 <sup>20</sup>	300 <sup>21</sup>	USD	155						
SE	SEK	5,000		SEK	1,210						
US	USD	600	750 <sup>22</sup>	USD	155						

#### Footnotes to fee tables:

- 1 Payable to the receiving Office in the currency or one of the currencies prescribed by it.
- 2 The international filing fee is reduced by CHF 100 where: (a) the request is presented as a computer print-out prepared using the PCT-EASY features of the PCT-SAFE software; (b) the request is filed together with a computer diskette, prepared using that software, containing a copy in electronic form of the data contained in the request and of the abstract; and (c) the PCT application is filed with a receiving Office which is prepared to accept the filing of PCT applications containing requests in PCT-EASY format together with PCT-EASY diskettes.
- 3 This fee is reduced by 75% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: www.wipo.int/pct/en/fees/fee reduction.pdf
- 4 Where the PCT application as filed contains a sequence listing part in computer readable form only, or both in that form and on paper, under Section 801 of the Administrative Instructions under the PCT, and where that application is filed with a receiving Office which is prepared to accept such filings, a fixed component of 400 times the fee per sheet over 30 is payable for the sequence listing part, irrespective of the actual length of that part (see Section 803(ii) of the Administrative Instructions).
- 5 Where the international application is filed in electronic form in accordance with and to the extent provided for in Part 7 and Annex F of the Administrative Instructions and where the international application is filed with a receiving Office which has notified the International Bureau under Section 710 of the Administrative Instructions that it is prepared to receive international applications in electronic form, the international filing fee is reduced by CHF 200 if the text of the description, claims and abstract is not in character coded format, and by CHF 300 if the text of the description, claims and abstract is in character coded format. Only the following receiving Offices have sent such a notification so far: RO/EP, DK, ES, FI, FR, GB, IB, JP, KR and NL. The equivalent amounts of those reductions in the relevant currencies are as follows: CHF 200=AUD 205, DKK 960, EUR 129, GBP 87, SEK 1,210, USD 155; CHF 300=AUD 308, DKK 1,440, EUR 193, GBP 131, JPY 26,100, KRW 241,000 (from 15.5.06: KRW 220,000), SEK 1,810, USD 233.
- 6 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 7 The amounts are not yet known or, where known, are subject to periodical revision. The Office or the agent should be consulted for the latest applicable schedule of fees
- 8 This fee is reduced by 80% where the applicant is a natural person.
- 9 The first amount of the transmittal fee is applicable to individuals or entities employing less than 25 persons. The second amount is applicable to entities employing 25 persons or more.
- 10 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: www.wipo.int/pct/en/fees/fee\_reduction.pdf
- 11 The competent International Searching Authority(ies) for an international application filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the international application had been filed with the receiving Office of, or acting for, the Contracting State of which the applicant (or any of the applicants) is a resident or national. See also *PCT Applicant's Guide*, Vol. I/B, Annex C (IB).
- 12 The Japan Patent Office is competent only for international applications in Japanese.
- 13 Plus EUR 1 for the preparation of additional copies, for each page and each copy.
- 14 Plus 12.5% GST (Goods and Services Tax) for New Zealand residents.
- 15 The search fee payable to the EPO and the Spanish Patent and Trademark Office, as well as the preliminary examination fee payable to the EPO, are reduced by 75% where the applicant or, if there are two or more applicants, each applicant is a natural person and is a national of and resides in a State not party to the European Patent Convention, which fulfils the requirements for the corresponding reduction of certain PCT fees as specified in Item 4(a) of the Schedule of Fees annexed to the PCT Regulations, and in accordance with the decision of the EPO's Administrative Council of 11 October 2000, the text of which was included in PCT Newsletter No. 11/2000. The States concerned are those indicated in part 1 of the table on the PCT website at: www.wipo.int/pct/en/fees/fee\_reduction.pdf, with the exception of Bulgaria, the Czech Republic, Estonia, Hungary, Lithuania, Poland, Romania, Slovakia and Turkey.
- 16 The applicant may, instead of paying the USD amount, pay the equivalent amount in RUR at the exchange rate applicable, on the date of payment, at the Central Bank of the Russian Federation, provided that, in the case of the search fee, the receiving Office accepts payment in RUR.
- 17 Payable when a corresponding prior US national application has been filed under 35 USC 111(a), ((i) prior to 8 December 2004, the basic filing fee under 37 CFR 1.16(a) has been paid, or (ii) on or after 8 December 2004, the basic filing fee under 37 CFR 1.16(a), the search fee under 37 CFR 1.16(k) and the examination fee under 37 CFR 1.16(o) have been paid) and the prior US national application is identified by the application number if known, or if the application number is not known, by the filing date, title and name of applicant (and preferably by the application docket number), in the international application or accompanying the papers at the time of filing the international application.
- 18 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 19 Payable when the international search report was not issued by the Australian Patent Office.
- 20 Payable when the international search report was established by the Russian Patent Office.
- 21 In all cases where footnote 20 does not apply.
- 22 Payable when the international search was not carried out by the United States Patent and Trademark Office (USPTO) (provided that the USPTO is a competent International Preliminary Examining Authority in the particular case—see *PCT Applicant's Guide*, Vol. I/B, Annex C (US)).

#### PCT Contracting States and Two-letter Codes (130 on 1 May 2006)



ΑE			Cuba	IL.	Israel		Madagascar		Slovenia (EP) <sup>2</sup>
	Emirates	CY		IN	India	MK	The former		Slovakia (EP)
AG	Antigua and	CZ		IS	Iceland (EP)		Yugoslav Republic	SL	Sierra Leone (AP)
	Barbuda	DE	Germany (EP)	ΙT	Italy (EP) <sup>2</sup>		of Macedonia <sup>1</sup>	SM	
AL	Albania <sup>1</sup>	DK	Denmark (EP)	JΡ	Japan	ML	Mali (OA) <sup>2</sup>		Senegal (OA) <sup>2</sup>
AM	Armenia (EA)	DM	Dominica	ΚE	Kenya (AP)	MN	Mongolia	SY	Syrian Arab
ΑT	Austria (ÈP)	DΖ	Algeria	KG	Kyrgyzstan (EA)	MR	Mauritania (OA) <sup>2</sup>		Republic
ΑU	Australià	EC	Ecuador	ΚM	Comoros	MW	Malawi (AP)	SZ	Swaziland (AP) <sup>2</sup>
ΑZ	Azerbaijan (EA)	EE	Estonia (EP)	ΚN	Saint Kitts and Nevis	MX	Mexico `	TD	Chad (OA) <sup>2</sup>
BA		EG	Egypt	ΚP	Democratic People's	ΜZ	Mozambique (AP)	TG	Togo (OA) <sup>2</sup>
	Herzegovina <sup>1</sup>	ES	Spain (EP)		Republic	NA	Namibia (AP)	TJ	Tajikistan (EA)
BB	Barbados	FI	Finland (ÉP)		of Korea		Niger (OÀ) <sup>2</sup>	TM	Turkmenistan (EA)
BE	Belgium (EP) <sup>2</sup>	FR	France (EP)2		Republic of Korea	NG	Nigeria	ΤN	Tunisia
BF	Burkina Faso (OA) <sup>2</sup>	GΑ			Kazakhstan (EA)	NI	Nicaragua		Turkey (EP)
BG	Bulgaria (EP)	GB	United Kingdom (EP)	LA		NL	Netherlands (EP)2	TT	Trinidad and Tobago
BJ	Benin (OA) <sup>2</sup>	GD			cratic Republic	NO		ΤZ	United Republic of
BR		GE	Georgia		(from 14 June 2006)	ΝZ	New Zealand		Tanzania (AP)
BW	Botswana (AP)		Ghana (AP)	LC LI	Saint Lucia	OM	Oman		Ukraine
BY	Belarus (EA)		Gambia (AP)		Liechtenstein (EP) Sri Lanka	PG	Papua New Guinea		Uganda (AP) United States of
ΒZ		GN	Guinea (OA)2	LR	Liberia	PΗ	Philippines	US	America
CA	Canada	GQ	Equatorial		Lesotho (AP)	PL	Poland (EP)	117	Uzbekistan
CF	Central African		Guinea (OA) <sup>2</sup>	LT	Lithuania (EP)	РΤ	Portugal (EP)		Saint Vincent and
•	Republic (OA) <sup>2</sup>	GR	Greece (EP)2	Ľΰ	Luxembourg (EP)	RO	Romania (EP)	٧C	the Grenadines
CG	Congo (OA) <sup>2</sup>		Guinea-Bissau (OA)2	ĹV	Latvia (EP)	RU	Russian ` ´	\/NI	Viet Nam
	Switzerland (EP)		Honduras (from	ĽÝ	Libyan Arab		Federation (EA)		Serbia and
Ci	Côte d'Ivoire (OA) <sup>2</sup>		20 June 2006)		Jamahiriya	SC	Seychelles		Montenegro <sup>1</sup>
_	Cameroon (OA) <sup>2</sup>	HR		MA	Morocco	SD	Sudan (AP)	<b>7</b> A	South Africa
	China	HU	Hungary (EP)		Monaco (EP) <sup>2</sup>	SE	Sweden (EP)		Zambia (AP)
CO		ID	Indonesia		Republic of	Sī	Slovenia (EP) <sup>2</sup>		Zimbabwe (AP)
	Costa Rica	ΪĒ	Ireland (EP) <sup>2</sup>		Moldova (EA)		Singapore		
0.1	Josia Moa		Olaria (El )			55	gapoio		

1 Extension of European patent possible.

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

#### Important

This list includes all States that have adhered to the PCT by the date shown in the heading. Any State indicated in **bold italics** has adhered to the PCT but will only become bound by the PCT on the date shown in parentheses; it will not be considered to have been designated in international applications filed before that date.

Note that even though the filing of a request constitutes under PCT Rule 4.9(a) the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents, applicants should always use the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated April 2006) or, if filing the request using the PCT-EASY features of the PCT-SAFE software, the latest version of that software (which is available at: www.wipo.int/pct-safe). The request and demand forms can be printed from the PCT web site, in editable PDF format, at: www.wipo.int/pct/en/forms/, or obtained from receiving Offices or the International Bureau, or, in the case of the demand form, also from International Preliminary Examining Authorities.

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