

# PCT NEWSLETTER

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# Intellectual Property Office of Singapore to Begin Operating as ISA, SISA and IPEA

Following the appointment, at the 46th session of the Assembly of the PCT Union which was held in September 2014, of the Intellectual Property Office of Singapore (IPOS) as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) under the PCT (see *PCT Newsletter* No. 10/2014), the Office has notified WIPO that it will begin operating as ISA and IPEA with effect from 1 September 2015. Furthermore, it will also act as an Authority specified for supplementary search (SISA).

Further information on the Office in its capacity as ISA, SISA and IPEA will be published shortly in the *PCT Applicant's Guide*, Annexes D, SISA and E.

## **Electronic Filing and Processing of International Applications**

#### Mexican Institute of Industrial Property and Intellectual Property Department (Qatar)

The Mexican Institute of Industrial Property and the Intellectual Property Department (Qatar), in their capacities as receiving Offices, have notified the International Bureau (IB) under PCT Rule 89*bis*.1(d) that they are/will be prepared to receive and process international applications in electronic form with effect from 1 July 2015, in the case of the Mexican Institute of Industrial Property, and from 1 September 2015, in the case of the Intellectual Property Department (Qatar). The Offices (will) accept international applications filed using the ePCT-Filing function in the ePCT Portal. The equivalent amounts in USD of the applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees are indicated in Fee Table I(a).

The notification containing the requirements and practices of the Mexican Institute of Industrial Property with regard to the filing of international applications in electronic form was published in the *Official Notices (PCT Gazette)* on 9 July 2015 at:

http://www.wipo.int/pct/en/official\_notices/officialnotices.pdf

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and the notification containing the requirements of the Intellectual Property Department (Qatar) will be published at the same address shortly.

This information updates the PCT Applicant's Guide, Annex C (MX and QA).

The acceptance of ePCT-Filings by the above-mentioned Offices brings to 24 the total number of receiving Offices which do so<sup>1</sup>.

ePCT-Filing is now available for online filing with the following receiving Offices: RO/IB, RO/AT, RO/AU, RO/BR, RO/CA, RO/CL, RO/CZ, RO/DZ, RO/EA, RO/EE, RO/EP, RO/FI, RO/HU, RO/IN, RO/LV, RO/MX, RO/MY, RO/NZ, RO/QA, RO/SA, RO/SE, RO/SG, RO/TR and RO/ZA.

## PCT-SAFE Update

#### Release of new version of the PCT-SAFE Client software

As announced in *PCT Newsletter* No. 06/2015, the July version of the PCT-SAFE Client software can now be downloaded at:

http://www.wipo.int/pct-safe/en/download/download\_client.html

Further details are available on the PCT eServices website at:

http://www.wipo.int/pct-safe/en

#### PCT-EASY Functionality of PCT-SAFE No Longer Available (Reminder)

It is recalled that since 1 July 2015, it has no longer been possible to file international applications using the PCT-EASY mode of the PCT-SAFE software. Furthermore, the fee reduction under former Item 4(a) of the PCT Schedule of Fees (that is, if the international application is filed "on paper together with a copy in electronic form, in character coded format, of the request and the abstract") is no longer applicable.

Users of the special EFS-Web functionality for filings with the United States Patent and Trademark Office as receiving Office, however, can still prepare and upload a "PCT-EASY .zip" file to the EFS-Web system.

For further information, please see PCT Newsletter No. 04/2015.

#### New E-mail Notification System for the PCT Newsletter (Reminder)

It is recalled that, on 16 June 2015, WIPO moved to a new distribution platform for its newsletters and press releases. If you have not already signed up to this new platform, and you wish to make use of the *PCT Newsletter* e-mail service which informs you about the availability of each issue, you should sign up to the *PCT Newsletter* under "IP services – Detailed updates", at:

#### http://www.wipo.int/newsletters

The sign-up procedure is simple and will only take a few moments of your time. Please be aware that if you sign up on the WIPO newsletter platform in a language other than English, you will only be able to subscribe to newsletters which are available in that language; you can only subscribe to the *PCT Newsletter* e-mails from the English-language platform.

Note also that if you subscribe to a WIPO newsletter by mistake and wish to unsubscribe, you can simply click on "Manage subscriptions" at the bottom of any of your WIPO newsletter e-mails, deselect the newsletter concerned, and then click on "Update profile".

#### PCT Patent Prosecution Highway (PCT-PPH) Pilots

# New pilot starts between the State Office for Inventions and Trademarks (Romania) and the Japan Patent Office

On 1 July 2015, a new one-way PCT-PPH pilot program started between the State Office for Inventions and Trademarks (Romania) and the Japan Patent Office (JPO). Under this program,

faster examination in the national phase in Romania is available on the basis of a PCT application with a positive written opinion from either the International Searching Authority (ISA) or the International Preliminary Examination Authority (IPEA), or a positive international preliminary report on patentability (IPRP) (Chapter II), issued by the JPO in its capacity as ISA/IPEA.

Further information on the above-mentioned PCT-PPH agreement is available at:

http://www.osim.ro/brevete/Program-pilot-PPH-OSIM-JPO-en.html and

http://www.meti.go.jp/english/press/2015/0624\_02.html

#### More Offices join the Global PPH pilot

On 6 July 2015, the Estonian Patent Office and the German Patent and Trade Mark Office joined the Global PPH (GPPH), bringing the number of Offices that have signed up to the pilot to 21.

It is recalled that under this pilot, it is possible for a request for accelerated processing to be made at any participating office based on work products (including, where applicable, a PCT written opinion from either the ISA or the IPEA, or an international preliminary report on patentability (IPRP) (Chapter II)), from any one of the other participating offices, provided that at least one claim has been found to be patentable by the office of earlier examination, and that any other applicable eligibility criteria are met. The pilot uses a single set of qualifying requirements and aims to simplify and improve the existing PPH network to make it more accessible to users.

For further information, including the eligibility requirements for making use of the GPPH pilot, see the Patent Prosecution Highway Portal Site at:

http://www.jpo.go.jp/ppph-portal/globalpph.htm

Information has also been published on the websites of the above-mentioned Offices at, respectively:

http://www.epa.ee/en/news/estonian-patent-office-joins-gpph

http://presse.dpma.de/presseservice/englisch/unserservice/pressreleases/6july2015/index. html

The PCT-PPH page of the PCT website has been updated to include information on these new pilots at:

http://www.wipo.int/pct/en/filing/pct\_pph.html

## Amendments to the PCT Regulations (Reminder)

It is recalled that the Assembly of the PCT Union adopted, during its meeting which was held in Geneva from 22 to 30 September 2014, amendments to the PCT Regulations. Those amendments entered into force on 1 July 2015 and consisted of:

 PCT Rules 49ter.2 and 76.5: introduction of a requirement, for applicants making an express request for early national phase entry, to file any request for the restoration of the right of priority at the designated or elected Office within one month from the date of receipt of the request for early national phase entry (rather than one month from the expiration of the normal period for entering the national phase);

- PCT Rule 90.3: deletion of a reference to paragraph (a) of Rule 90*bis*.5, consequential on amendments previously adopted by the Assembly in October 2012;
- PCT Rule 90.5: enablement of the International Bureau, in cases where it receives a notice of withdrawal together with a copy of the general power of attorney, to process the notice of withdrawal without requiring the agent to submit a separate original power of attorney; and
- Schedule of Fees: removal of the fee reduction available for PCT-EASY filings and revision of the eligibility criteria for fee reductions for certain applicants from certain countries (see "Eligibility for Reductions in Certain PCT Fees", below).

The consolidated text of the PCT Regulations, as in force from 1 July 2015, is available in Arabic, Chinese, English, French, German, Italian, Japanese, Portuguese, Russian and Spanish on the PCT website at, respectively:

http://www.wipo.int/pct/ar/texts/index.html

http://www.wipo.int/pct/zh/texts/index.html

http://www.wipo.int/pct/en/texts/index.html

http://www.wipo.int/pct/fr/texts/index.html

http://www.wipo.int/pct/de/texts/index.html

http://www.wipo.int/pct/it/texts/pdf/pct\_regs2015.pdf

http://www.wipo.int/pct/ja/texts/index.html

http://www.wipo.int/pct/pt/texts/index.html

http://www.wipo.int/pct/ru/texts/index.html

http://www.wipo.int/pct/es/texts/index.html

Also, a PowerPoint presentation describing the amendments to the PCT Regulations that entered into force on 1 July 2015 is now available in Chinese, English, French, German and Spanish at, respectively:

http://www.wipo.int/pct/zh/texts/ppt/rule\_changes\_archive.html

http://www.wipo.int/pct/en/texts/ppt/rule\_changes\_archive.html

http://www.wipo.int/pct/fr/texts/ppt/rule\_changes\_archive.html

http://www.wipo.int/pct/de/texts/ppt/rule\_changes\_archive.html

http://www.wipo.int/pct/es/texts/ppt/rule\_changes\_archive.html

### **Eligibility for Reductions in Certain PCT Fees**

The lists of States discussed below, whose nationals and/or residents are eligible for certain PCT fee reductions, have been updated with effect from 1 July 2015, and are available at:

http://www.wipo.int/pct/en/fees/index.html

Note that the list of States whose nationals and/or residents are eligible for a 75% reduction in certain PCT fees at the EPO has not changed.

It is recalled that, in order to file an international application, at least one applicant must be a national of, or a resident in, a PCT Contracting State (PCT Article 9(1)). Applicants from non-PCT Contracting States must therefore file a PCT application together with an applicant who is a national of and/or resides in a PCT Contracting State, and they may only benefit from a fee reduction if both (or all) applicants are entitled to the reduction.

#### Applicability of 90% fee reduction

As was announced in *PCT Newsletter* Nos. 10/2014 and 05/2015, the list of States whose nationals and/or residents are eligible for a 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling fee and the handling fee, has been amended as follows:

Additions to Part  $1(a)^2$  (PCT Contracting States):

Cyprus Greece Malta Portugal Saudi Arabia Slovenia

Additions to Part 1(b)<sup>2</sup> (States which are not PCT Contracting States):

Bahamas Nauru Palau Suriname

Deletions from Part 1(a):

Singapore United Arab Emirates

# Applicability of 75% reduction in international search fee at the Spanish Patent and Trademark Office

The following States have been deleted from the list of States whose nationals and/or residents are eligible for a 75% reduction in the international search fee at the Spanish Patent and Trademark Office (that is, the States classified as low-income, lower-middle-income and

<sup>2</sup> 

In the case of the States listed under Parts 1(a) and (b) of the list, the fee reduction is applicable only for applicants who are natural persons.

upper-middle-income economies by the World Bank, which are not party to the European Patent Convention):

Argentina Seychelles Venezuela

Note that Bulgaria, which had been erroneously included in the previous table, has also been deleted.

# **PCT Information Update**

DO Dominican Republic (competent International Searching and Preliminary Examining Authorities)

The National Office of Industrial Property (Dominican Republic) has specified, with effect from 14 July 2015, the National Institute of Industrial Property (Chile), in addition to the European Patent Office, the Spanish Patent and Trademark Office and the United States Patent and Trademark Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of the Dominican Republic with the National Office of Industrial Property (or the International Bureau) as receiving Office.

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

IR Iran (Islamic Republic of) (name of Office; general information; requirements of the Office as designated (or elected) Office)

The name of the Industrial Property Office (Islamic Republic of Iran) has changed as follows:

Name of Office: Intellectual Property Center (Islamic Republic of Iran)

General information about the Islamic Republic of Iran as a PCT Contracting State and information on the requirements of the Office as designated (or elected Office) has been published in the *PCT Applicant's Guide* (see Annex B1 (IR) and National Chapter, Summary (IR)) on the PCT website at, respectively:

http://www.wipo.int/pct/guide/en/gdvol1/annexes/annexb1/ax\_b\_ir.pdf

http://www.wipo.int/pct/guide/en/gdvol2/annexes/ir.pdf

#### JP Japan (fees)

As from 1 September 2015, there will be a change in the equivalent amounts of the international filing fee and the fee per sheet over 30, payable in JPY to the Japan Patent Office as receiving Office, as well as a change in the equivalent amount in JPY of the applicable fee reduction listed under item 4(c) of the Schedule of Fees, as indicated in Fee Table I(a).

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

#### MX Mexico (electronic filing; fees)

For information on the acceptance by the Mexican Institute of Industrial Property as receiving Office of international applications filed using ePCT-Filing with effect from 1 July 2015, as well

as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see "Electronic Filing and Processing of International Applications", above.

#### PT Portugal (fees)

The amounts of the following national fees, payable to the National Institute of Industrial Property (Portugal) as designated (or elected) Office, have changed with effect from 1 July 2015:

Onlin	ю	On paper
For patent (includes publication and examination):EUR 52	2.04	104.08
For utility model (includes publication):EUR 52	2.04	104.08
(Updating of PCT Applicant's Guide, National Chapter, Summary (PT))		

QA Qatar (name of Office; location and mailing address; telephone and fax numbers; e-mail address; time when name and address of inventor must be given; information on the requirements of the Office as receiving Office and as designated (or elected) Office); electronic filing and fees)

The name, location and mailing address, telephone and fax numbers and the e-mail address of the Intellectual Property Center (Qatar) have changed, as follows:

Name of Office:	Intellectual Property Department (Qatar)
Location and mailing address:	Ministry of Economy and Commerce P.O. Box 1968 Doha Qatar
Telephone:	(974) 4012 2796
Fax:	(974) 4429 4338
E-mail:	kjalhitmi@mec.gov.qa

The Office has notified a change in its requirements as to the time when the name and address of the inventor must be given if Qatar is designated (or elected) – this information must be in the request form. If not already complied with within the time limit applicable under PCT Article 22 or 39(1), the Office will invite the applicant to comply with the requirement within a time limit of six months from the date of the invitation.

Furthermore, the Office has notified its requirements concerning the deposit of microorganisms and other biological material. For further information, please see the *PCT Applicant's Guide*, Annex L, at:

http://www.wipo.int/pct/guide/en/gdvol1/annexes/annexl/anx\_l.pdf

(Updating of PCT Applicant's Guide, Annex B1 (QA) and Annex L)

Information on the requirements of the Office as receiving Office and as designated (or elected Office) has been published in the *PCT Applicant's Guide* (see Annex C (QA) and National Chapter, Summary (QA)) on the PCT website at, respectively:

http://www.wipo.int/pct/guide/en/gdvol1/annexes/annexc/ax\_c\_qa.pdf

http://www.wipo.int/pct/guide/en/gdvol2/annexes/qa.pdf

For information on the acceptance by the Intellectual Property Department (Qatar) as receiving Office of international applications filed using ePCT-Filing with effect from 1 September 2015, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, see "Electronic Filing and Processing of International Applications", above.

#### SV El Salvador (e-mail address)

The e-mail address of the National Center of Registries (El Salvador) has changed, and the Office has notified an additional e-mail address, as follows:

E-mail: propiedadintelectual@cnr.gob.sv omc\_es@minec.gov.sv

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

#### **US United States of America (competent International Authorities)**

Further to the information published in *PCT Newsletter* No. 06/2015 regarding the specification by the United States Patent and Trademark Office, with effect from 1 July 2015, of the Japan Patent Office (JPO) as competent International Searching and Preliminary Examining Authority (in addition to other Offices), it is recalled that one of the conditions that must be met in order for the JPO to be a competent Authority is for the claims of the international application to be directed to the field of green technology, as defined by certain International Patent Classification (IPC) classes. Please note that the list of IPC classes concerned was published in the *Official Notices (PCT Gazette)* on 25 June 2015 at:

http://www.wipo.int/pct/en/official\_notices/officialnotices.pdf

#### Search fee (European Patent Office, Federal Service for Intellectual Property (Rospatent) (Russian Federation), Indian Patent Office, Japan Patent Office, Korean Intellectual Property Office, United States Patent and Trademark Office)

As from 1 September 2015, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

European Patent Office	NZD
Federal Service for Intellectual Property (Rospatent) (Russian Federation)	EUR
Indian Patent Office	CHF
Japan Patent Office	CHF
Korean Intellectual Property Office	NZD
United States of America	NZD
above mentioned emounts are indicated in Fee Table 1/b)	

The above-mentioned amounts are indicated in Fee Table I(b).

(Updating of PCT Applicant's Guide, Annex D (EP, IN, JP, KR, RU, US))

#### Handling fee (Japan)

As from 1 September 2015, there will be a change in the equivalent amount of the handling fee, payable in JPY to the Japan Patent Office as International Preliminary Examining Authority, as indicated in Fee Table II.

(Updating of PCT Applicant's Guide, Annex E (JP))

#### **New/updated PCT Resources**

#### **PCT Case Law Database**

The Case Law Database which contains text-searchable PCT legal and administrative decisions from national courts and regional administrative bodies in or operating for PCT Contracting States has been updated with recent cases from Canada, India, Israel and the United Kingdom. The database is available at:

http://www.wipo.int/pctcaselawdb/en

The decisions which have been included in the database are ones in which PCT issues have been referenced, raised or considered by a national court or administrative body. Abstracts and PCT legal references have been added by the International Bureau in order to facilitate navigation and information retrieval.

Submissions for additions (in any language) or database refinements are welcome and should be sent by e-mail to: pct.legal@wipo.int

#### PowerPoint presentation on amendments to the PCT Regulations

For information about a PowerPoint presentation on the amendments to the PCT Regulations which entered into force on 1 July 2015, please see "Amendments to the PCT Regulations (Reminder)", above.

#### Advanced PCT Seminar at WIPO Headquarters (Still a Few Places Available)

It is recalled that an advanced PCT seminar on the procedural aspects of the international and national phases, recent and future PCT developments, and the filing and management of PCT applications in ePCT, will be held at WIPO Headquarters in Geneva on 24 and 25 September 2015. The seminar is aimed at patent administrators, paralegals and other users who are already familiar with the PCT System, and the speakers will include experienced staff from across the PCT sector at WIPO, as well as Mr. Michael Neas, Deputy Director of International Patent Legal Administration at the United States Patent and Trademark Office (via web conference). Registration and further details on the seminar are available at:

http://www.wipo.int/meetings/en/details.jsp?meeting\_id=36763

There is no registration fee for the seminar, which is limited to 50 participants. The registration deadline is 11 September 2015. Further information on the seminar may be obtained by sending an e-mail to: pct.our@wipo.int

# PATENTSCOPE search system

#### New video tutorials

Six short videos which explain the PATENTSCOPE search system are now available at:

https://patentscope.wipo.int/search/en/tutorial.jsf

The videos tell you what is included in its database, how to use the different search interfaces and how to read your result list.

#### **PowerPoint presentations**

Between February and June 2015, the following webinars on the PATENTSCOPE search system were given:

- Overview of the PATENTSCOPE search system (in Japanese) (February 2015)
- How to use the Advanced Search in PATENTSCOPE to build complex queries (February 2015)
- How to read the result list and how to use the translation tools available in PATENTSCOPE (March 2015)
- Demonstration of the tool CLIR in the PATENTSCOPE search system (April 2015)
- IPC and the PATENTSCOPE search system (May 2015)
- Overview of the different features available in the PATENTSCOPE search system (June 2015)

The PowerPoint slides that were used for those webinars are available at:

http://www.wipo.int/patentscope/en/webinar/

Further webinars on the PATENTSCOPE search system will be taking place in the near future. Please refer to the list of PCT webinars at the end of the PCT Seminar Calendar.

## **Practical Advice**

#### Diverging practices of receiving Offices regarding the incorporation of missing parts

Q: My company regularly files PCT applications electronically using ePCT-Filing, and although filing this way certainly simplifies the filing process and helps us to avoid making formality errors, it is quite easy to select the wrong file when uploading the description or claims. I would like to know whether it is possible to have recourse to the PCT Regulations in the situation where, for example, the wrong set of claims is filed – would the PCT Regulations regarding incorporation by reference of missing elements or parts enable me, at a later date, to replace the incorrect set of claims with the correct ones (where the international application claims priority of an earlier application containing the set of claims which should have been filed), without affecting the international filing date already accorded?

A: The provisions of PCT Rules 4.18 (Statement of Incorporation by Reference), 20.5 (Missing Parts) and 20.6 (Confirmation of Incorporation by Reference of Elements and Parts) were

designed to provide a safeguard for applicants in cases where any of the following are not contained in the international application:

- the entirety of the description or the entirety of the claims; or
- part of the description, claims or the entirety or part of the drawings

and where the element or part of the element concerned is completely contained in the earlier application the priority of which is being claimed. Provided that the necessary requirements have been met, the applicant can, in principle, incorporate by reference the missing element or part, while maintaining the international filing date. This means that the receiving Office would include the correct element in the international application (although it would not actually "replace" the incorrect element or part).

The majority of PCT receiving Offices (ROs) apply these Rules in the situation you describe above, where a set of claims (or a description) has been filed, but it later turns out that those claims were in fact the incorrect ones and the applicant wishes to include the correct ones.

However, please be aware that:

- a number of ROs and designated Offices (DOs) (or elected Offices) have submitted notifications of incompatibility between their national law and the Rules concerning incorporation by reference, as explained below, and
- even among those Offices which apply the Rules on incorporation by reference of missing elements or parts, not all of them interpret the Rules in the same way (as will be discussed later in this article).

#### Notifications of Incompatibility

The following Offices have submitted notifications of incompatibility under PCT Rule 20.8(a) in their capacities as ROs, and so will not accept incorporation by reference in any of the above-mentioned circumstances:

BE	Intellectual Property Office (Belgium)
CU	Cuban Industrial Property Office
CZ	Industrial Property Office (Czech Republic)
DE	German Patent and Trade Mark Office
ID	Directorate General of Intellectual Property (Indonesia)
IT	Italian Patent and Trademark Office
KR	Korean Intellectual Property Office
MX	Mexican Institute of Industrial Property

The following Offices have submitted notifications of incompatibility under PCT Rule 20.8(b) in their capacities as DOs (or elected Offices) and thus applicants will not have the benefits of the incorporation by reference provisions in the national phase in any of the above-mentioned circumstances:

- CN State Intellectual Property Office of the People's Republic of China
- CU Cuban Industrial Property Office
- CZ Industrial Property Office (Czech Republic)
- DE German Patent and Trade Mark Office
- ID Directorate General of Intellectual Property (Indonesia)
- KR Korean Intellectual Property Office
- MX Mexican Institute of Industrial Property
- TR Turkish Patent Institute

You should, however, bear in mind that even if the DO concerned has not submitted a notification of incompatibility of PCT under PCT Rule 20.8(b), it may not necessarily accept a positive decision of the RO since DOs may, to a limited extent, review the decisions by ROs to allow incorporation by reference (see PCT Rule 82*ter*.1(b) to (d)).

The above-mentioned lists are published (and updated when notifications of incompatibility are withdrawn) on the PCT website at:

#### http://www.wipo.int/pct/en/texts/reservations/res\_incomp.html

It should be noted that under the PCT Roadmap (see documents PCT/WG/2/3 and PCT/WG/3/2), all States which maintain outstanding notifications of incompatibility under various provisions of the PCT Regulations are strongly encouraged to enact the necessary amendments to the national laws so that these notifications can be withdrawn.

#### Diverging interpretations

Among the Offices which in principle apply the provisions on incorporation by reference, there is a divergence of views as to the correct interpretation of those Rules in practice. Certain ROs, including for example the European Patent Office, take the view that, under PCT Rules 4.18, 20.5 and 20.6, the practice to allow the inclusion of a new complete set of claims or a new complete description, where the element concerned had been erroneously filed, is not permissible. These Offices argue that, by definition, the term "missing part" of the claims or description elements indicates that some part of such element was missing but other parts of that element had been filed. Incorporation by reference of a "missing part" would thus require that the "missing part" of the claims or description element that was to be incorporated by reference indeed "complete" that (incomplete) element as contained in the international application on the international filing date, rather than adding a new element.

Other ROs, for example the International Bureau (IB) and the United States Patent and Trademark Office, take the view that such practice is both permissible, and consistent with the letter and spirit of the Regulations. If not, it would result in the situation where an applicant who did not include any claim(s) and/or any description in the international application as filed would be allowed to have those elements included in the international application by way of incorporation by reference of a missing element, whereas an applicant who had attempted to include those elements in the international application as filed but who had erroneously submitted the wrong claims and/or the wrong description would not be allowed to correct the mistake by adding the correct elements. These Offices also refer to the fact that the PCT Working Group, at its first session (see paragraphs 126 and 127 of document PCT/WG/1/16),

had suggested that such practice was indeed permissible ("the Working Group noted that, in a case where the international application, on the international filing date, contained the necessary claim(s) element and description element (see Article 11(1)(iii)(d) and (e)), it was not possible under Rules 4.18 and 20.6(a) for the claims or description contained in a priority application to be incorporated as a missing "element". However, it appeared to be possible, in such a case, for part or all of the description, or part or all of the claims, contained in the priority application to be incorporated under those Rules as a missing "part."), and that the Receiving Office Guidelines had been modified accordingly so as to clarify that, in the circumstances where incorporated by reference resulted in a duplicated set of description, claims or drawings, the set incorporated by reference was to be placed sequentially before the originally filed set. (By doing this, it will be clear which set of claims should be taken into account, for example, for the purposes of international search and searches in the national phase.)

Despite the fact that the diverging RO practices described above have been discussed in a number of PCT meetings (including in the recent meeting of the PCT Working Group which was held from 26 to 29 May 2015 (see document PCT/WG/8/4)), there appears to be no consensus among Member States on this issue.

It is clearly not ideal that there are diverging interpretations on this matter, and it is generally acknowledged that it would be best to attempt to clarify the legal provisions regarding incorporation by reference of missing parts. The PCT Member States and the IB are trying to find a way forward to resolve this long-standing problem. In the meantime, the IB has been requested to prepare, for discussion at the next session of the PCT Working Group in 2016, a draft of a new provision focusing on erroneously-filed elements and parts (see Chair's Summary – document PCT/WG/8/25, paragraph 122), and to work with Member States to modify the Receiving Office Guidelines with a view to clarifying the existing divergent practices of ROs (see paragraph 123 of the same document).

Of course, it is always very important that you take great care when selecting files for upload when preparing your international application to be electronically-filed. It is also advisable to find out (before any such error occurs) what your RO's practice is with regards to allowing incorporation by reference where the incorrect set of claims (or description) has been filed. If it does not agree to incorporate the correct claims or description by reference, one option which you may wish to consider is to withdraw the international application concerned and re-file it with the correct claims or description (although if you do this, you would need to check whether the priority period had expired in the meantime).

For details on requesting incorporation by reference of missing parts or elements, please refer to PCT Rules 4.18, 20.5 and 20.6, the "Practical Advice" published in *PCT Newsletter* No. 05/2007, and the *PCT Applicant's Guide*, paragraphs 6.027 to 6.031.

PCT Seminar Calendar (http://www.wipo.int/pct/en/seminar/seminar.pdf) (situation on 27 July 2015)						
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers			
4 August 2015 Minneapolis, MN (US)	English	PCT lecture within the framework of the "Patent Administration: A Foundation for Success" course WIPO speaker: Ms. Bidwell	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com			
August 2015 (POSTPONED) Qazvin (IR)	English/ Persian	PCT training workshop within the framework of the Qazvin Invention Innovation Festival (QIIF) (26 to 31 August 2015) WIPO speaker: Mr. Sim	International Federation of Inventors' Associations (Mr. Bijan Nasiri Azam) Internet: http://www.ifia.com E-mail: bijan.nasiri@ifia.com			
9 September 2015 New York, NY (US)	English	PCT lecture within the framework of the "Patent Administration: A Foundation for Success" course WIPO speaker: Ms. Bidwell	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com			
21 September 2015 Madrid (ES)	English	Training Course on Industrial Property Administrative Management for paralegals WIPO speaker: Ms. Largo	Industrial Organization School and Spanish Patent and Trademark Office (Mr. Ascensión Vázquez Pérez and Mr. Sergio González) E-mail: Ascenvazquez@eoi.es, Sergio.Gonzalez@eoi.es			
24–25 September 2015 Geneva (CH)	English	Advanced Seminar on the Patent Cooperation Treaty (PCT): procedural aspects of the international and national phases, recent and future PCT developments, and filing and management of PCT applications in ePCT. Note that attendance is limited to 50 people. No registration fee. WIPO speakers: Mr. Sandage, Mr. Bryan, Mr. Reischle, Mr. Abidine, Ms. Bonvallet, Mr. Sim, Mr. Tachibana Mr. Thobie, Ms. Chatel, Mr. Marlow, Ms. Metcalfe, Ms. Weiss, Mr. Yu, Ms. Gateau, and others, to be announced Other speaker (by video conference): Mr Neas, United States Patent and Trademark Office	Organized by the World Intellectual Property Organization (WIPO) at its Geneva Headquarters On-line registration and further information: http://www.wipo.int/meetings/en/registration/f orm.jsp?registration_id=199 Deadline for registrations: 11 September 2015 E-mail: pct.our@wipo.int			
5 October 2015 Zurich (CH)	German	Seminar on the latest developments concerning the PCT (CEIPI Course) WIPO speaker: Mr. Reischle	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Hansjörg Kley) Tel: (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch			
8–9 October 2015 Cary, NC (US)	English	PCT seminar WIPO speaker: Ms. Bidwell Other speaker: Mr. Neas (United States Patent and Trademark Office)	North Carolina Bar Association (Ms. Angela Allen) E-mail: aallen@ncbar.org			
13 October 2015 Helsinki (FI)	English	Update Seminar on the PCT WIPO speaker: Ms. Bonvallet	National Board of Patents and Registration of Finland (Mr. Olli Ilmarinen) Tel: (358) 9 6939 5236 Fax: (358) 9 6939 5556 E-mail: olli.ilmarinen@prh.fi			
14 October 2015 Helsinki (FI)	Finnish/ English	ePCT Training WIPO speaker: Ms. Metcalfe	National Board of Patents and Registration of Finland (see Helsinki, above)			

Dates and	Language	Nature of seminar;	Organizer and	
location	of	WIPO speakers	contact numbers	
	seminar	(and others where known)		
14–15 October 2015 Munich (DE)	German	Advanced PCT seminar WIPO speaker: Mr. Reischle Other speaker: Mr. Wolff (former staff member of the PCT Legal Division, WIPO, former member of the Boards of Appeal of the European Patent Office, now retired)	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de	
16 October 2015 Seattle, WA (US)	English	Advanced PCT Seminar WIPO speaker: Ms. Bidwell Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org	
20 October 2015 Washington, DC (US)	English	ePCT Training Seminar WIPO speaker: Mr. Piriou Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (see Seattle, above)	
26–27 October 2015 Ottawa (Gatineau) (CA)	English	Canadian PCT Roundtable WIPO speakers: Mr. Sim Other speakers: Ms. Auría Lansac (European Patent Office) and others to be announced.	Intellectual Property Institute of Canada E-mail: admin@ipic.ca	
29 October – 1 November 2015 Nuremberg (DE)	German	PCT training workshop during the iENA Invention Exhibition WIPO speaker: Ms. Weiss	International Federation of Inventors' Associations (Mr. Bijan Nasiri Azam) E-mail: bijan.nasiri@ifia.com Internet: www.ifia.com	
30 October 2015 London (GB)	English	PCT presentation within the framework of the 14th Annual Conference for Senior Patent Administrators (29-30 October 2015) WIPO speaker: Mr. Reischle	Management Forum Ltd (Ms. Sarah Packham) Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: sarah.packham@management- forum.co.uk	
4–5 November 2015 Munich (DE)	German	International Patent Law Conference: PCT Update WIPO speaker: Mr. Reischle	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 666 E-mail: c.weber@forum-institut.de	
10 November 2015 Los Angeles (Glendale), CA (US)English		PCT lecture within the framework of the "Patent Administration: A Foundation for Success" course WIPO speaker: Ms. Bidwell	Patent Resources Group, Inc. (Ms. Theresa Woods) Tel: (1-703) 682 48 60 Fax: (1-703) 892 45 10 E-mail: twoods@patentresources.com Internet: http://www.patentresources.com	
18 November 2015 Houston, TX (US)	English	Advanced PCT Seminar WIPO speaker: Ms. Bidwell Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org	
24 November 2015 Basel (CH)	English	PCT seminar within the framework of the basic CEIPI course WIPO speaker: Mr. Reischle	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Sarah Brunner) Tel: (41) 61 324 84 22 E-mail: sarah.brunner@novartis.com	
1–2 December 2015 (originally scheduled for 3–4 December) London (GB)	English	Advanced PCT Formalities (including practical presentations on PCT eServices) for patent administrators WIPO speaker: to be announced	Management Forum Ltd (Ms. Sarah Packham) Tel: (44-1483) 73 00 71 Fax: (44-1483) 73 00 08 E-mail: sarah.packham@management- forum.co.uk	
2 December 2015 San Diego (Del Mar), CA (US)	English	Advanced PCT Seminar WIPO speaker: Ms. Bidwell Other speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (see Houston, above)	

PCT Seminar Calendar [continued]							
Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers				
2–3 December 2015 Paris (FR)	French	Basic PCT seminar WIPO speakers: Ms. Bonvallet and other speaker, to be announced	Institut national de la propriété industrielle (INPI) (Ms. Françoise Chauvin) Tel: (33-1) 53 04 55 76 Fax: (33-1) 53 04 52 52 E-mail: fchauvin@inpi.fr				
8 December 2015 Paris (FR)	French	Advanced PCT seminar WIPO speaker: Ms. Bonvallet	Institut national de la propriété industrielle (INPI) (see Paris, above)				
3 February 2016 Ecully (FR)	French	PCT presentation WIPO speaker: Ms. Bonvallet	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96				

PCT Webinars						
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration			
<b>22 September 2015</b> 17:30–18:30 CET or <b>24 September 2015</b> 8:30–9:30 CET	English	PATENTSCOPE webinar: Result list and analysis tools WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/808962 5283101021953			
<b>20 October 2015</b> 17:30–18:30 CET or <b>22 October 2015</b> 08:30–09:30 CET	English	PATENTSCOPE webinar: How to search using PATENTSCOPE WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/815768 5052860390913			
<b>24 November 2015</b> 17:30–18:30 CET or <b>26 November 2015</b> 08:30–09:30 CET	English	PATENTSCOPE webinar: How to build complex queries in PATENTSCOPE WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/193748 3891740913153			
<b>15 December 2015</b> 17:30–18:30 CET or <b>17 December 2015</b> 08:30–09:30 CET	English	PATENTSCOPE webinar: Retrospective of 2015 and plans for 2016 WIPO speaker: Ms. Ammann	https://attendee.gotowebinar.com/rt/606586 0882481709057			

PCT Events Without WIPO speakers						
Dates and location	Language of event	Nature of seminar; Speakers	Organizer and contact numbers			
15 October 2015 Seattle, WA (US)	English	PCT Boot Camp Speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (Ms. Frimmel Smith) Tel: (1-571) 212 38 68 Fax: (1-703) 636 89 74 E-mail: contact@pctlearningcenter.org Internet: pctlearningcenter.org			
1 December 2015 San Diego (Del Mar), CA (US)	English	PCT Boot Camp Speaker: Mr. Smith (PCT Learning Center)	PCT Learning Center (see Seattle, above)			

#### PCT Fee Tables (amounts on 1 July 2015, 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*, Annexes C, D and E. Note that all amounts are subject to change due to variations in the fees themselves or fluctuations in exchange rates. The international filing fee may be reduced by CHF 100, 200 or 300 where the international application, or part of the international application, is filed in electronic form, as prescribed under Item 4(a), (b) and (c) of the Schedule of Fees (annexed to the Regulations under the PCT) and the *PCT Applicant's Guide*, paragraph 5.189. A 90% reduction in the international filing fee (including the fee per sheet over 30), the supplementary search handling 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 footnotes 2 and 15. (Note that if the CHF 100, 200 or 300 reduction, is the case may be, and the 90% reduction are applicable, the 90% reduction are applicable, the 90% reduction are applicable, the 90% 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 -	BRL	Brazilian real	HUF	Hungarian forint	MXN	Mexican peso	TND	Tunisian dinar		
IPEA	International Preliminary	BZD	Belize dollar	IDR	Indonesian rupiah	MYR	Malaysian ringgit	TTD	Trinidad and Tobago		
	Examining Authority	CAD	Canadian dollar	ILS	New Israeli sheqel	NOK	Norwegian krone		dollar		
ISA	International Searching	CHF	Swiss franc	INR	Indian rupee	NZD	New Zealand dollar	UAH	Ukrainian hryvnia		
	Authority	CLP	Chilean peso	IRR	Iranian Rial	PEN	Nuevo sol	USD	US dollar		
RO	receiving Office	CNY	Yuan renminbi	ISK	Icelandic krona	PGK	Kina	VND	Vietnamese dong		
		COP	Colombian peso	JPY	Japanese yen	PHP	Philippine peso	XAF	CFA franc BEAC		
Currei	ncies:	CUC	Cuban convertible peso	KES	Kenyan shilling	PLN	Polish zloty	ZAR	South African rand		
		CZK	Czech koruna	KGS	Kyrgyz som	QAR	Qatari riyal	ZWD	Zimbabwe dollar		
ALL	Albanian lek	DKK	Danish krone	KPW	Won	RON	New leu				
AMD	Armenian dram	DZD	Algerian dinar	KRW	Won	RSD	Serbian dinar				
AUD	Australian dollar	EGP	Egyptian pound	KZT	Kazakh tenge	RUB	Russian rouble				
AZN	Azerbaijani manat	EUR	Euro	LSL	Lesotho loti	SDG	Sudanese pound				
BAM	Convertible mark	GBP	Pound sterling	LYD	Libyan dinar	SEK	Swedish krona				
BGN	Bulgarian lev	GHS	Ghanaian cedi	MAD	Moroccan dirham	SGD	Singapore dollar				
BHD	Bahraini dinar	GTQ	Quetzal	MKD	Macedonian denar	THB	Baht				
BND	Brunei dollar	HRK	Croatian kuna	MWK	Malawian kwacha	TJS	Tajik somoni				

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

	(amounts on 1 July 2015, unless otherwise indicated)								
RO	Trans	smittal fee <sup>1</sup>	Int		Fee per		ductions acone actions action		
			filing fee <sup>1, 2</sup> (CHF 1,330)		sheet over 30 <sup>1, 2, 3</sup>				ISÁ(s)⁴
				if 1,330j	(CHF 15)	Item 4(a) <sup>5</sup> (CHF 100)	Item 4(b) <sup>6</sup> (CHF 200)		
					(0111-10)		(CHF 200)	(СПГ 300)	
AG	G Information not yet available							СА	
AL	ALL	9,000	CHF	1,330	15	_	_	_	EP
		32,000	USD	1,384	15	_	_		EP RU
		,		,	-	_	_	-	_
AP	USD	50 local currency)	USD	1,384	16	_	_	_	AT EP SE
	EUR	57	FUR	4 070			404	007	EP
AT	-	52	EUR	1,273	14		191	287	
AU	AUD	200	AUD	1,848	21	_	278	417	AU KR
AZ	AZN	30 <sup>8</sup>	USD	1,384	16	_	-	-	EP RU
BA	BAM	50	EUR	1,273	14	_	-	-	EP
BE	EUR	120	EUR	1,273	14	_	-	-	EP
BG	BGN	80	BGN	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_	_	-	EP RU
BH	BHD	70	USD	1,384	16	_	-	-	AT EP US
BN	BND	150	BND	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_	-	-	AU EP
BR	BRL <sup>9</sup>	online: 175	BRL	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_	200	_	AT BR EP SE US
	(	on paper: 260							
BW	USD	32	USD	1,384	16	_	_	-	EP
BY	USD	50	USD	1,384	16	_	_	-	EP RU
BZ	BZD	300	USD	1,384	16	_	_	_	CA EP
CA	CAD	300	CAD	1,799	20	_	270	406	CA
СН	CHF	100	CHF	1,330	15	_	-	-	EP
CL	CLP eq	<b>USD</b> <sup>10</sup> 130	CLP e	eq <b>USD</b> <sup>10</sup> 1,384	eq <b>USD</b> <sup>10</sup> 16	_	208	312	CL EP ES KR US
CN	CNY	500	CNY	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_	eq <b>CHF</b> 200	eq <b>CHF</b> 300	CN

	(amounts on 1 July 2015, unless otherwise indicated)								
RO	Transı	Transmittal fee <sup>1</sup> International filing fee <sup>1, 2</sup>		Fee per sheet	E-filing re Scł	ductions ac nedule of Fe	cording to es:	Competent ISA(s) <sup>4</sup>	
					over 30 <sup>1, 2, 3</sup>	Item 4(a) <sup>5</sup>	Item 4(b) <sup>6</sup>	Item 4(c) <sup>7</sup>	
со	COP	865,000 <sup>11</sup>	СОР	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15		_	-	AT, BR, CL, EP, ES, RU
CR	USD	250	USD	1,384	16	_	_	_	CL EP ES
CU	CUC	200	CUC	1,384	16	_	_	_	AT BR CL EP ES RU
CY	EUR	163	EUR	1,273	14	_	_	_	EP
CZ	CZK	1,500	EUR	1,273	14	_	191	287	EP
DE	EUR	90	EUR	1,273	14		191	287	EP
DK	DKK	1,500	DKK	9,480	110	_	1,430	2,140	EP SE XN
DM	Informatio	n not yet availab				u			
DO	USD	275	USD	1,384	16	_	_	-	CL EP ES US
DZ	DZD	None	CHF	1,330	15	_	eq <b>CHF</b> 200	eq <b>CHF</b> 300	AT EP
EA	RUB	1,600	USD	1,384	16	_	208	312	EP RU
EC	USD <sup>12</sup>	_	USD	1,384	16	_	_	-	CL EP ES
EE	EUR	120	EUR	1,273	14	_	191	287	EP
EG	USD	142	USD	1,384	16	_	_	-	AT EG EP US
EP	EUR	130	EUR	1,273	14	96	191	287	EP
ES	EUR	74.99	EUR	1,273	14	-	191	287	EP ES
FI	EUR	135	EUR	1,273	14	-	191	287	EP FI SE
FR	EUR	60	EUR	1,273	14	-	191	287	EP
GB	GBP	75	GBP	948	11	_	142	214	EP
GD		n not yet availat	ole						
GE	USD <sup>13</sup>	100	USD	1,384	16	_	-	-	AT EP IL RU US
GH	GHS <sup>14</sup> 2,	500 or 5,000	USD	1,384	16	_	-	-	AT AU CN EP SE
GR	EUR	115	EUR	1,273	14	-	-	-	EP
GT	GTQ eq	<b>USD</b> 250	USD	1,384	16	-	-	-	AT BR EP ES US
HN	USD	200	USD	1,384	16	-	-	-	EP ES
HR	HRK	200	HRK	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	-	eq <b>CHF</b> 200	eq <b>CHF</b> 300	EP
ΗU	HUF	11,800	HUF	392,000	<b>HUF</b> 4,400	_	59,000	88,400	EP RU
IB	CHF <sup>15</sup> or EUR <sup>15</sup>	100	CHF	1,330	15	-	200	300	See footnote 16
	or USD <sup>15</sup>	96 104	or EUR or USD	1,273 1,384	14 16	-	191 208	287 312	
ID	IDR	1,000,000	IDR	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_		-	AU EP JP KR RU
IE	EUR	76	EUR	1,273	14	_	_	_	EP
IL	ILS	554	USD	1,384	16		208	312	EP IL US
IN	INR	17,600	USD	1,384	16	_	208	312	AT AU CN EP IN SE
	3,250; filin								US
	entity: 8,80	JU)							
IR		15 000		eq CHF 1,330	eq <b>CHF</b> 15	-	-	42.000	
IS IT	ISK EUR	15,000 30.99	ISK EUR	190,800	2,200	-	28,700	43,000	EP SE XN EP
JP	JPY	30.99 10,000 <sup>17</sup>	JPY	1,273 164,300	14 1,900	-	-	27 400	EP JP
JF	JET	10,000		9.15: 178,100	(2,000)	- (-)	- (-)	37,100 <i>(40,200)</i>	
KE	<b>USD</b> 250	) (or <b>KES</b> equiv)		1,384	16	( )	_	-	AT AU CN EP SE
	plus cost o	· · · ·		,		-			
KG	KGS eq	<b>USD</b> 100	USD	1,384	16	-	-	-	EP RU
KN	Informatio	on not yet availa	ble						EP
KP	KPW eq	<b>CHF</b> 50	KPW	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_	-	-	AT CN RU
KR	KRW	45,000	CHF	1,330	15	-	-	300	AT AU JP <sup>18</sup> KR
κz	ктт	10,264.80	USD	1,384	16	-	-	-	EP RU
LR	USD	45	USD	1,384	16	-	-	-	AT AU CN EP SE
LS	LSL <sup>12</sup>	-	LSL	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	-		-	AT EP
LT	EUR	92	EUR	1,273	14	_	191	287	EP RU
								T C	ued on next nagel

#### Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 July 2015, unless otherwise indicated)

	(amounts on 1									
RO	Transn	nittal fee <sup>1</sup>	Inte fil	ernational ing fee <sup>1, 2</sup>	Fee per sheet	E-filing reductions according to Schedule of Fees:			Competent ISA(s) <sup>4</sup>	
					over 30 <sup>1, 2, 3</sup>	ltem 4(a) <sup>5</sup>	Item 4(b) <sup>6</sup>	Item 4(c) <sup>7</sup>		
LU	EUR	19	EUR	1,273	14	-	-	-	EP	
LV	EUR	68.87	EUR	1,273	14	-	191	287	EP RU	
LY	LYD <sup>12</sup>	-	CHF	1,330	15	-	-	-	AT EP	
MA	MAD	600 <sup>19</sup>	CHF	1,330	15	-	-	-	AT EP RU SE	
MC	EUR	54 <sup>20</sup>	EUR	1,273	14		-	_	EP	
MD MK	EUR MKD	100 2,700	USD MKD	1,384 eq <b>CHF</b> 1,330	16 eq <b>CHF</b> 15	-	-	-	EP RU EP	
MN	WIND	2,700 None	CHF	ец <b>Спг</b> 1,330 1,330	ец <b>Спг</b> 15 15	_	_	_	EP KR RU	
MT	EUR	55	EUR	1,330	15	_	_	_	EP KK KU	
MW	MWK	6,000	USD	1,273	14	_	_	_	EP	
MX	USD	323.70 <sup>21</sup>	USD	1,384	16	_	208	312	CL EP ES SE US	
MY	MYR 500	D (e-filing) <sup>22</sup> aper filing) <sup>22</sup>		eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	-	eq <b>CHF</b> 200	eq <b>CHF</b> 300	AU EP JP KR	
NI	USD	200	USD	1,384	16	_	_	_	EP ES	
NL	EUR	50	EUR	1,273	14	-	191	287	EP	
NO	NOK	800	NOK	10,990	120		1,650	2,480	EP SE XN	
NZ	NZD	207	NZD (from 1	. ,	20 (22)	- (-)	270 (290)	405 <i>(434)</i>	AU EP KR US	
OA	XAF <sup>12</sup>	_		eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	-	-	-	AT EP RU SE	
PA	USD	200	USD	1,384	16	-	-	-	BR CL EP ES US	
PE	PEN	233.35	PEN	eq <b>USD</b> 1,384	eq <b>USD</b> 16	-	-	_	AT BR CL EP ES KR US	
PG	PGK	250	USD	1,384	16	-	-	-	AU	
PH	PHP	3,500	USD	1,384	16	-	208	312	AU EP JP KR US	
PL	PLN	300	PLN	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	-	eq <b>CHF</b> 200	eq <b>CHF</b> 300	EP	
PT	EUR	20.90	EUR	1,273	14	-	191	287	EP	
QA	QAR	400	QAR	eq <b>USD</b> 1,384	eq <b>USD</b> 16	-	 (from 1.9.15:	– (from 1.9.15:	EG EP US	
							eq <b>USD</b> 208)	eq <b>USD</b> 312)		
RO	RON	360	EUR	1,273	14	_	191	287	EP RU	
RS	RSD	7,140 <sup>23</sup>	RSD	eq <b>CHF</b> 1,330	eq CHF 15	-	-	-	EP	
RU	RUB	850	USD	1,384	16	_	-	_	EP RU	
RW		n not yet availat	n			1	1	r		
SA	USD	100	USD	1,384	16	-	208	312	CA EG EP KR RU	
SC	USD <sup>12</sup>	_	USD	1,384	16	_	-	-	EP	
SD	SDG	50	SDG	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	-	-	-	EG EP	
SE	SEK	1,200	SEK	12,070	140	_	1,820	2,720	EP SE XN	
SG SI	SGD EUR	150	SGD EUR	1,953	22 14	_	294	441	AT AU EP JP KR (from 1.9.15: SG) EP	
SK	EUR	91 66 <sup>24</sup>	EUR	1,273 1,273	14	_	 191		EP	
SM	EUR	70	EUR	1,273	14	-	191		EP	
SV	USD	200	USD	1,384	14	_	_	_	CL EP ES	
SY	USD <sup>12</sup>	-	USD	1,384	16	_	_	_	AT EP RU	
TH	THB	3,000	THB	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_		-	AU CN EP JP KR US	
тJ	TJS <sup>12</sup>	_	USD	1,384	16	-	-	-	EP RU	
тм	USD <sup>12</sup>	-	USD	1,384	16	_	-	-	EP RU	
ΤN	TND <sup>12</sup>	-	CHF	1,330	15	-	-	-	EP	
TR		None	CHF	1,330	15	-	eq <b>CHF</b> 200	eq <b>CHF</b> 300	EP	
TT	TTD	750	USD	1,384	16	-	-	-	AT EP SE US	
UA	UAH or	25	USD (						EP RU	
	eq EUR or l		•	or EUR) 1,384	16	-	-	-		
US	USD small entity micro entity	240 <sup>26</sup> <sup>27</sup> : 120 <sup>26</sup> <sup>27</sup> : 60 <sup>26</sup>	USD	1,384	16	104	208	-	AU EP IL JP KR RU US	
υz	USD <sup>12</sup>		USD	1,384	16	_	_	_	EP RU	
VN	VND eq U	<b>SD</b> 150	VND	eq <b>CHF</b> 1,330	eq <b>CHF</b> 15	_	_	_	AT AU EP JP KR RU	
ZA	ZAR	500	ZAR	16,720	190	_	2,510	3,770	SE AT AU EP US	
ZM	USD	50	USD	1,384	16	_		-	AT SE	
zw	ZWD	6,000	ZWD	eq <b>USD</b> 1,384	eq <b>USD</b> 16	_	_	_	AT AU CN EP RU	
		0,000				1	1	1		

#### Table I(a) — Transmittal and international filing fees [continued] (amounts on 1 July 2015, unless otherwise indicated)

	(amounts on 1 July 2015, unless otherwise indicated)											
ISA						Searc	h fee <sup>1</sup>					
<b>AT</b> <sup>28</sup>	EUR	1,864	CHF	1,947	KRW	2,316,000	SGD	2,790	USD	2,112	ZAR	24,470
AU	AUD USD	2,200 1,789	CHF ZAR	1,583 19,930	EUR	1,525	KRW	1,882,000	NZD*	2,311	SGD	2,290
BR <sup>29</sup>	Online:		BRL	1,685	CHF	519	EUR	484	USD	540		
	On paper:		BRL	2,525	CHF	778	EUR	726	USD	809		
CA	CAD	1,600	CHF	1,183	EUR	1,137	USD	1,284				
CL	USD	2,000	CHF	1,922	EUR	1,765						
				erson or a	legal entity		400	CHF	384	EUR	353	
	In case of				FUD	USD	300	CHF	288	EUR	265	
<b>CN</b>	CNY	2,100	CHF	310	EUR	297	USD	342				
EG <sup>31</sup>	EGP	4,000	CHF	483	EUR	480	USD	525				
<b>EP</b> <sup>32</sup>	EUR	1,875	CHF	1,958	DKK	13,960	GBP	1,365	HUF	577,000	ISK	287,000
	JPY 2 USD	251,600 2,125	NOK* ZAR	17,000 24,620	NZD**	2,761	SEK	17,040	SGD	2,800		
	*(from 1.8		NOK	24,020 15,850)								
	**(from 1.9		NZD	3,068)								
<b>ES</b> <sup>33</sup>	EUR	1,875	CHF	1,958	USD	2,125						
FI	EUR	1,875	CHF	1,958	USD	2,125						
IL	ILS	3,554	CHF	875	EUR	809	USD	909				
IN	<b>INR</b> 10,00	0	CHF*	157	EUR	142	USD	163				
	*(from 1.9	.15:	CHF	145)								
	In case of	• •			INR	2,500	CHF*	39	EUR	36	USD	41
	*(from 1.9		CHF	36)								
JP <sup>17</sup>	JPY *(from 1.9	70,000 . <i>15:</i>	CHF* <i>CHF</i>	567 523)	EUR	522	KRW	638,000	SGD	766	USD	577
KR	For interna	ational app	olications in	n Korean:								
		450,000	AUD	526	CHF	378	EUR	362	NZD*	539	SGD	540
	USD	422		50.01								
	*(from 1.9 For interna		NZD	596) 5 English:								
	<b>KRW</b> 1,3		AUD	1,519	CHF	1,093	EUR	1,046	NZD*	1,558	SGD	1,560
	USD	1,219	1.02	1,010	0	1,000	2011	1,010	NED	1,000	002	1,000
	*(from 1.9	,	NZD	1,722)								
RU	For interna	ational app	olications in	n Russian:								
	RUB	6,750	CHF*	109	EUR**	102	HUF*	31,800	USD	127		
	*(from 1.8	.15:	CHF	121	HUF	35,300)						
	**(from 1.9		EUR	108)								
	For interna			0								
	RUB	28,000	CHF*	453	EUR**		HUF*	132,100	USD	525		
	*(from 1.8 **(from 1.9		CHF EUR	502 448)	HUF	146,400)						
05	•			,	DKK	42.000	FUD	4.075		207.000	NOK*	17.000
SE	SEK USD	17,040 2,125	CHF	1,958	DKK	13,960	EUR	1,875	ISK	287,000	NOK*	17,000
	*(from 1.8		ΝΟΚ	15,850)								
US	USD	2,080	CHF	1,998	EUR	1,835	NZD*	2,660	ZAR	25,250		
	*(from 1.9	-	NZD	2,970)		.,000		_,		,_00		
	For small	entity <sup>27</sup> :	USD	1,040	CHF	999	EUR	918	NZD*	1,330	ZAR	12,620
	*(from 1.9		NZD	1,490)								
	For micro	•	USD	520	CHF	500	EUR	459	NZD*	660	ZAR	6,310
	*(from 1.9		NZD	740)								
XN	DKK	13,960	CHF	1,958	EUR	1,875	ISK	287,000	NOK*	17,000	SEK	17,040
	USD	2,125	NOK	15 0501								
	*(from 1.8	. 15:	NOK	15,850)								

#### Table I(b) — Search fees (amounts on 1 July 2015, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee <sup>2, 33</sup>			
AT	- for a search of the German-	CHF 200			
	language documentation: CHF 888				
	<ul> <li>– for a search of the European</li> </ul>				
	and North American documentation: CHF 1,243				
	<ul> <li>– for a search of the PCT minimum</li> </ul>				
	documentation: CHF 1,776				
EP	<b>CHF</b> 1,958	CHF 200			
FI	CHF 1,958	CHF 200			
RU	<b>CHF</b> 191 (305) <sup>34</sup>	CHF 200			
	(from 1.8.15: 212 (339) <sup>34</sup> )				
SE	CHF 1,958	CHF 200			
XN	- for a full search: CHF 1,958	CHF 200			
	- for searches only of documentation in				
	Danish, Icelandic, Norwegian and Swedish: CHF 560				

# Table I(c) — Supplementary search fees (amounts on 1 July 2015, unless otherwise indicated)

#### Table II — Preliminary examination fees (amounts on 1 July 2015, unless otherwise indicated)

IPEA	(amounts on 1 July 2015, unless o Preliminary examination fee <sup>35</sup>	Handling fee <sup>2, 35</sup> (CHF 200)
<b>AT</b> <sup>28</sup>	EUR 1,749	<b>EUR</b> 191
AU	AUD 590 820 <sup>36</sup>	AUD 278
BR <sup>29</sup>	Online: BRL 630	BRL eq CHF 200
	On paper: BRL 945	
CA	<b>CAD</b> 800	<b>CAD</b> 270
CL	<b>USD</b> 1,500	<b>USD</b> 208
	in case of filing by a natural person or a legal entity <sup>2</sup> : <b>USD</b> 400	
	in case of filing by a university <sup>30</sup> : USD 300	
CN	<b>CNY</b> 1,500	<b>CNY</b> eq <b>CHF</b> 200
<b>EG</b> <sup>31</sup>	EGP 3,000	<b>USD</b> 208
<b>EP</b> <sup>32</sup>	<b>EUR</b> 1,930	<b>EUR</b> 191
ES	EUR 589.49	<b>EUR</b> 191
FI	<b>EUR</b> 600	<b>EUR</b> 191
IL	ILS 1,523	ILS 766
IN	INR 12,000; in case of filing by an individual: INR 3,000	<b>USD</b> 208
JP	JPY 26,000 <sup>17</sup>	JPY 24,700 (from 1.9.15: 26,800)
KR	<b>KRW</b> 450,000	<b>KRW</b> 238,000
RU	For international applications in Russian: <b>RUB</b> 2,700 <sup>37</sup> 4,050 <sup>38</sup>	<b>USD</b> 208
	For international applications in English: <b>RUB</b> 10,500 <sup>37</sup> 15,750 <sup>38</sup>	
SE	<b>SEK</b> 5,000	<b>SEK</b> 1,820
US	<b>USD</b> 600 760 <sup>39</sup>	<b>USD</b> 208
	For small entity <sup>27</sup> : USD 300 380 <sup>39</sup>	
	For micro entity <sup>27</sup> : USD 150 190 <sup>39</sup>	
XN	<b>DKK</b> 5,000	<b>DKK</b> 1,430

[See over page for footnotes to fee tables]

#### Footnotes to 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 90% where the applicant or, if there are two or more applicants, each applicant fulfills the criteria indicated on the PCT website at: http://www.wipo.int/pct/en/fees
- 3 Where the international application contains a sequence listing as a separate part of the description, this should preferably be furnished in accordance with Annex C, paragraph 40, of the Administrative Instructions under the PCT, that is, in compliance with WIPO Standard ST.25 text format; no additional fees are due for sequence listings filed in this format. Where, however, such sequence listings are filed in the form of an image file (e.g. PDF), fees are due for each page (see PCT Newsletter No. 06/2009, page 2 at: http://www.wipo.int/pct/en/newslett/2009/newslett\_09.pdf).
- 4 For the search fee payable to the receiving Office, consult the entry in Table I(b) for the competent International Searching Authority.
- 5 If the international application is filed in electronic form, the request not being in character coded format.
- 6 If the international application is filed in electronic form, the request being in character coded format.
- 7 If the international application is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is subject to value added tax (VAT) of 18%.
- 9 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium-sized enterprise, a cooperative, an academic institution, a non-profit-making entity or a public institution. For further details, see Official Resolution of the National Institute of Industrial Property No. 211/09 of 14 May 2009.
- 10 When calculating the USD equivalent amount in CLP, applicants should use the exchange rate fixed by the Central Bank of Chile on the day before the date of payment.
- 11 This fee is reduced by 25% if the applicant is a natural person, a small or medium enterprise, a public or private university recognized by the National Ministry or a non-profit entity promoting the development of scientific and technological research.
- 12 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.
- 13 This fee is reduced by 70% where the applicant is a natural person.
- 14 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.
- 15 This fee is not payable in respect of international applications filed by applicants fulfilling the conditions indicated on the PCT website at: http://www.wipo.int/pct/en/fees
- 16 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*, Annex C (IB).
- 17 This fee is reduced by two thirds where the application is filed in Japanese by an individual, a small or medium-sized enterprise that has commenced business or been established less than ten years, or a micro enterprise. For further details, see: http://www.jpo.go.jp/tetuzuki/ryoukin/chusho\_keigen.htm
- 18 The Japan Patent Office is competent only for international applications in Japanese.
- 19 This fee is reduced by 50% where the international application is filed by a public university, a small or medium enterprise (in accordance with the criteria of the charter for small or medium enterprises) or a natural person who is a national of and resides in one of the States entitled to a reduction under the PCT (for the list of States see: http://www.wipo.int/pct/en/fees).
- 20 Plus EUR 1.50 for the preparation of additional copies, for each page and each copy.
- 21 This fee is subject to a national tax of 16%.
- 22 Plus MYR 60 for each sheet in excess of 30 for electronic filings, and MYR 70 for each sheet in excess of 30 for paper filings.
- 23 This fee is reduced by 50% where the applicant is a natural person.
- 24 This fee is reduced by 50% if the international application is filed in fully-electronic form.
- 25 This fee is reduced by 95% where all applicants are also inventors and by 90% where all applicants are also non-profitable institutions and/or organizations. When the fee is payable with relation to an application made by both types of applicant, and all applicants are either also inventors, or non-profitable institutions and/or organizations, the fee is reduced by 90%.
- 26 Plus non-electronic filing fee portion for international applications filed other than by the Office electronic filing system of USD 400, or in the case of filings by small entities or micro entities: USD 200.
- 27 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, see 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: http://www.uspto.gov/web/offices/pac/mpep/consolidated\_rules.pdf
- 28 The 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 a State for which the Austrian Patent Office is an International Searching Authority (in the case of the search fee)/International Preliminary Examining Authority (in the case of the preliminary examination fee).
- 29 This fee is reduced by 60% where the international application is filed by a natural person, a small or medium enterprise or an academic institution.
- 30 Applicable where the applicant is (a) a Chilean university, or (b) a foreign university headquartered in any of the States which benefit, in accordance with the Schedule of Fees under the PCT Regulations, from the 90% reduction of the international filing fee and authenticated by its legal representative, in a simple declaration signed in the presence of a notary, as constituted as a university in accordance with the law of that State, provided that, if there are several applicants, each must satisfy the criterion set out in either sub-item (a) or (b)). For details of applicants entitled to the 90% reduction, see: http://www.wipo.int/pct/en/fees
- 31 The search fee payable to the Office is reduced by 25% where the applicant, or, if there are two or more applicants, each applicant is a natural person or a legal entity and is a national of and resides in a State which is classified by the World Bank in the group of countries of "low income", "lower middle income" or "upper middle income".
- 32 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% under certain conditions. For further information, see the relevant footnote in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP) at: http://www.wipo.int/pct/guide/en/index.html
- 33 Payable to the International Bureau in Swiss francs.
- 34 This fee applies where a declaration referred to in PCT Article 17(2)(a) has been made by the International Searching Authority because of subject matter referred to in PCT Rule 39.1(iv) (methods of treatment).
- 35 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 36 Payable when the international search report was not issued by the Australian Patent Office.
- 37 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 38 In all cases where footnote 37 does not apply.
- 39 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*, Annex C (US)).



PCT Contracting States and Two-letter Codes (148 on 1 R<sup>°</sup> | 2015)

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Where a State can be designated for a regional patent, the two-letter code for the regional patent concerned is indicated in parenthe-ses (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 version of the e-filing software used to generate the request form, or the latest versions of the request form (PCT/RO/101) and demand form (PCT/IPEA/401) (the latest versions are dated 16 September 2012 and 1 January 2015, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: http://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. Where possible, applicants are encouraged to use ePCT-Filing in order to heave the met up to date DCT date. order to benefit from the most up-to-date PCT data.