

PCT NEWSLETTER

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PCT Working Group

The fourteenth session of the PCT Working Group was held in Geneva from 14 to 17 June 2021 in hybrid format.

Strengthening PCT Safeguards in Case of General Disruption

The Working Group agreed to submit amendments to PCT Rule 82*quater* for approval by the PCT Assembly at its next session in October 2021 (please refer to document PCT/WG/14/11) to:

- allow an Office to waive the need for evidence when an interested party requests an excuse of delay in meeting a time limit in the PCT Regulations; and
- allow an Office experiencing a general disruption to establish renewable periods of extension of up to two months during which all time limits in the PCT Regulations that expire during the period would be extended to the end of that period.

The Working Group also discussed a report on the experiences of offices in the implementation of the “Interpretative statement and Recommended Patent Cooperation Treaty (PCT) Practice Changes in light of the COVID-19 Pandemic” that it issued on 9 April 2020 (document PCT/WG/14/9).

Certified Copies of Earlier International Applications

The Working Group considered options to allow record copies of international applications to be used as the basis of certified copies in the case where an international application is used as the basis of a priority claim in a later application (document PCT/WG/14/16). Delegations broadly supported an option based on the International Bureau (IB) placing a copy of the earlier international application into the WIPO Digital Access Service for Priority Documents (DAS) on behalf of the receiving Office. However, certain delegations raised some issues, including whether the number of applications involved would justify the IT development costs required to implement this option, and whether either the proposed method of certification or the proposed form of any certificate would meet the requirements of Article 4D(3) of the Paris Convention. The Working Group invited the interested parties to address the issues raised during the session and to bring a revised proposal to the next session of the Working Group.

Don't miss out on our upcoming PCT Seminars, Webinars, and other PCT-related events – consult the PCT Seminar Calendar in this issue!

Sequence Listings Task Force

The Working Group noted a document reporting on the work of the Task Force on Sequence Listings (document PCT/WG/14/5). Regarding the implementation timeline, the Secretariat noted that the Task Force was considering a recommendation to delay the “big-bang” date and invited any Offices that were not already participating to join the discussions in that forum¹.

Formal Integration of the Patent Prosecution Highway into the PCT

The Working Group considered a proposal by Japan, the Republic of Korea, the United Kingdom and the United States of America to amend the PCT Regulations and modify the Administrative Instructions to provide for expedited national phase examination through formal integration of the Patent Prosecution Highway (PPH) into the PCT System (document PCT/WG/14/10). While a number of delegations expressed interest in the proposal, some delegations raised concerns, notably regarding the workload for the Offices, a need for greater flexibility for processing PPH requests, and how the proposal related to the goals of the PCT System. The Working Group invited Japan, the Republic of Korea, the United Kingdom and the United States of America to consider the comments raised during the session and submit a revised proposal at a future session of the Working Group.

Electronic Services

The Working Group approved the general direction of proposals to move towards full text processing of international applications and invited the IB to continue working with Offices and user groups to implement this goal (document PCT/WG/14/8).

The Working Group also noted a report concerning ongoing initiatives to improve PCT electronic services. Several receiving Offices that continue to accept PCT-SAFE filings updated the Working Group on their preparations that would enable the IB to decommission PCT-SAFE, where support is expected to end on 1 July 2022.

Other Issues

The Working Group also noted reports concerning:

- coordination of patent examiner training (document PCT/WG/14/13);
- a survey on the use of e-learning resources for the training of substantive patent examiners (document PCT/WG/14/15);
- coordination of technical assistance under the PCT (document PCT/WG/14/17);
- the PCT minimum documentation task force (document PCT/WG/14/4);
- the evaluation phase of the IP5 PCT Collaborative Search and Examination pilot (document PCT/WG/14/6). This phase, which involves the IB surveying pilot participants, began in 2020 and will finish in June 2022;
- a pilot where the United Kingdom Intellectual Property Office as designated Office has provided feedback to the Canadian Intellectual Property Office, IP Australia and the

¹ The Task Force has since reached an agreement on postponing the “big-bang” date until 1 July 2022 and has invited the IB to issue a Circular to consult all IP Offices on the postponement.

Intellectual Property Office of Singapore on international search reports established by them as International Searching Authorities (ISAs). The United States Patent and Trademark Office joined the pilot as an ISA in early 2021, and further ISAs were invited to participate (document PCT/WG/14/12);

- the WIPO Fee Transfer service (document PCT/WG/14/7);
- the twenty-eighth session of the Meeting of the International Authorities under the PCT (document PCT/WG/14/2 and *PCT Newsletter* No. 04/2021); and
- international applications linked to United Nations Security Council Sanctions (document PCT/WG/14/3).

Summary and Documents

The Summary by the Chair (document PCT/WG/14/18) is available from the same page as the working documents on the WIPO website at:

https://www.wipo.int/meetings/en/details.jsp?meeting_id=62348

A draft report of the meeting will also be made available on that page in due course.

Online Payment of PCT fees deployed on WIPO's Payments Platform

Filing fees payable to the International Bureau as receiving Office (RO/IB) and fees for supplementary international search payable to the IB

Since 14 June 2021, the online payment of the following PCT-related fees is managed via WIPO's Payments platform:

- fees due for filing new international applications at RO/IB (in CHF, EUR, USD); and
- fees due for supplementary international search payable to the IB (in CHF only).

The methods of online payment, as well as the corresponding currencies accepted per method, remain unchanged:

- current account at WIPO (CHF only);
- credit card (CHF, EUR, USD; American Express in CHF only);
- PayPal (CHF, EUR, USD); and
- bank transfer (CHF, EUR, USD).

There is no change to the current process for accessing the online payment functionality, so users should continue to proceed as usual, however, they will notice that there is a new user interface. Screen shots of the new interface are reproduced at:

<https://www.wipo.int/pct/en/epct/learnmore.html?N=1597>

If your WIPO Account is linked to a Current Account at WIPO, it will be set as the default payment method, although it is possible to select either credit card or PayPal as an alternative payment method. Furthermore, if you access the Payments platform directly from ePCT, it is no longer necessary to re-enter the username and password for the Current Account, thanks to improved integration between ePCT and the Payments platform.

Please note that “Bank Transfer” is not available as an alternative payment method for holders of a Current Account at WIPO when paying fees in CHF, as any such transfers made in CHF are automatically processed as topping up the balance of the Current Account.

For more information on the online payment of PCT fees to WIPO, please refer to:

<https://www.wipo.int/pct/en/epct/learnmore.html?N=1597>

The Payments platform is available at:

<https://www3.wipo.int/epayweb/v2/summary.xhtml>

For further information and assistance regarding the Payments platform, please contact:

<https://www3.wipo.int/contact/en/area.jsp?area=finance>

Electronic Filing and Processing of International Applications

Ministry of Economy, Department for Intellectual Property (Montenegro) to begin receiving and processing international applications in electronic form

The Ministry of Economy, Department for Intellectual Property (Montenegro), in its capacity as receiving Office, has notified the International Bureau (IB) under PCT Rules 89*bis*.1(d) and 89*bis*.2 that, with effect from 1 August 2021, it will be prepared to receive and process international applications in electronic form. The Office will accept international applications filed in electronic form using ePCT-Filing. 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 Offices with regard to the filing of international applications in electronic form will be published in the *Official Notices (PCT Gazette)* on 24 June 2021 at:

https://www.wipo.int/pct/en/official_notices/index.html

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

European Patent Office will no longer accept EPO New Online Filing (CMS)

The European Patent Office (EPO) has notified the International Bureau that, as from 1 January 2022, it will no longer accept, in its capacity as receiving Office, International Searching Authority, Authority specified for supplementary search and International Preliminary Examining Authority, international applications (as well as other documents and correspondence relating to international applications) filed using EPO New Online Filing (CMS) (formerly known as EPO Case Management System). CMS will be replaced by the new web-based filing service, “Online Filing 2.0”, which was launched on 1 April 2021, and which integrates for PCT applications and other documents relating to such applications the relevant features of ePCT (please refer to *PCT Newsletter* No. 03/2021).

This means that, as from 1 January 2022, the means available for filing with the EPO international applications and other documents and correspondence relating to international applications in electronic form will be:

- EPO Online Filing 2.0;
- ePCT-Filing;

- EPO Online Filing; and
- EPO Web-Form Filing.

Please note also that Offline filings may be furnished on CD-R, DVD-R or DVD+R if EPO Online Filing is used.

This information updates the notification containing the requirements and practices of the Office with regard to the filing of international applications in electronic form that was published in the *Official Notices (PCT Gazette)* on 18 March 2021 at:

https://www.wipo.int/pct/en/official_notices/index.html

For further information on the decommissioning of CMS and on getting started with Online Filing 2.0, please refer to the May 2021 issue of the *Official Journal* of the EPO, at:

<https://www.epo.org/law-practice/legal-texts/official-journal/2021/05/a43/2021-a43.pdf>

Offices that will stop accepting international applications filed using PCT-SAFE

Canadian Intellectual Property Office and International Bureau as receiving Offices (RO/CA and RO/IB) - reminder

As previously announced in *PCT Newsletter* No. 05/2021 (as well as Nos. 02 and 04/2021 for RO/IB), the RO/CA and the RO/IB will no longer accept international applications filed in electronic form using the PCT-SAFE software with effect from 1 July 2021. Any PCT-SAFE users who file with the RO/CA or the RO/IB are strongly advised to start using ePCT-Filing as soon as possible. All PCT-SAFE draft applications for filing with RO/CA or RO/IB should be submitted before midnight (local time) at the selected RO on 30 June 2021.

All PCT-SAFE users are advised to move to ePCT-Filing – if accepted by their chosen receiving Office – at their earliest convenience. For the current list of receiving Offices for which ePCT-Filing is available, please refer to:

<https://pct.wipo.int/ePCTExternal/pages/EFilingServers.xhtml>

For further information and assistance with the transition from PCT-SAFE to ePCT-Filing, please contact the PCT Operations Customer Support Section at: pct.eservices@wipo.int

PCT Statistics 2020

The PCT Yearly Review, 2021 edition

The 2021 edition of the PCT Yearly Review summarizes PCT activities and developments in 2020. It contains a comprehensive set of statistics relating to PCT filings (including filings by top countries of origin, by top applicants and by technical field) and the performance of the international patent system in 2020, as well as statistics relating to national phase entries in 2019 (the latest available year). It also contains information on a special theme (described below) and a summary of the advantages of the PCT.

The special theme in the PCT Yearly Review this year is a first insight into the impact of the COVID-19 pandemic on PCT applications filed in 2020. The measures taken to limit the spread of the virus, together with the pandemic itself, led to immediate and substantial social and economic disruption globally, resulting in a drop in global gross domestic product. Despite this global economic recession, the number of PCT applications filed grew by 4% that year.

Furthermore, in the first part of the year, the share of filings in the electrical engineering sector decreased, mainly in favor of innovations in biosciences and chemistry, suggesting that PCT applicants adapted quickly to the new context. The article points out that filing activity in general slowed at the beginning of the pandemic, rebounded from July to September, and started to fall again when the virus peaked again later in the year. Comparisons are made between the effect on PCT filings of the 2008 financial crisis and of the COVID-19 pandemic, and the evolution of filings in different geographical areas is highlighted.

The PCT Yearly Review is available in English at:

<https://www.wipo.int/publications/en/details.jsp?id=4548&plang=EN>

An Executive Summary of the PCT Yearly Review will be available shortly in the following nine languages: Arabic, Chinese, English, French, German, Japanese, Korean, Russian and Spanish.

United States Patent and Trademark Office: Not Open for Business on 18 June 2021

The United States Patent and Trademark Office (USPTO) has notified the International Bureau that it was not open to the public for the purposes of the transaction of official business on 18 June 2021, which was considered to be a Federal holiday.

Consequently, pursuant to PCT Rule 80.5, if the expiration of any period during which any document or fee in connection with an international application was required to reach that Office fell on that day, that period was extended so as to expire on the next succeeding business day, which was 21 June 2021.

PCT Information Update

CL Chile (telephone numbers)

The National Institute of Industrial Property (Chile) has deleted one of its telephone numbers. The number to be used is now as follows:

Telephone: (56-2) 28 87 05 51

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

EP European Patent Office (electronic filing)

For information on the European Patent Office (EPO) as receiving Office no longer accepting EPO New Online Filing (CMS) with effect from 1 January 2022, please refer to "Electronic Filing and Processing of International Applications," above.

GR Greece (telephone numbers; notifications via e-mail; number of copies required)

The Industrial Property Organization (OBI) (Greece) has changed one of its telephone numbers. The numbers to be used are now as follows:

Telephone: (30-210) 618 36 67, 618 35 08

In addition, the Office now sends notifications via e-mail in respect of international applications. Furthermore, the Office in its capacity as receiving Office has notified the International Bureau (IB) that it now requires one copy of the international application on paper, instead of three.

(Updating of *PCT Applicant's Guide*, Annex B1 (GR) and Annex C (GR))

IS Iceland (discontinuance of use of fax machine)

With effect from 1 January 2021, the Icelandic Patent Office has discontinued the use of its facsimile machine and no longer accepts the filing of documents by fax.

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

ME Montenegro (electronic filing)

For information on the acceptance, with effect from 1 August 2021, by the Ministry of Economy, Department for Intellectual Property (Montenegro) as receiving Office, of international applications filed using ePCT-Filing, as well as information on the electronic filing fee reductions listed in item 4 of the Schedule of Fees that will be applicable, please refer to “Electronic Filing and Processing of International Applications”, above.

MT Malta (name of Office; fax number)

The name of the Industrial Property Registrations Directorate, Commerce Department, Ministry for the Economy, Investment and Small Businesses (Malta) has changed, as follows:

Name of Office: Industrial Property Registrations Directorate
Commerce Department
Ministry for the Economy and Industry (Malta)

Furthermore, the Office has notified the IB that it has discontinued the use of its facsimile machine.

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

MX Mexico (paper copies)

The Mexican Institute of Industrial Property in its capacity as receiving Office has notified the IB that it now requires one copy of the international application on paper, instead of three.

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

Search fee (Canadian Intellectual Property Office, China National Intellectual Property Administration (CNIPA), European Patent Office, Japan Patent Office)

As from 1 August 2021, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Canadian Intellectual Property Office	USD
China National Intellectual Property Administration (CNIPA)...	USD
European Patent Office	JPY
Japan Patent Office	EUR

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

(Updating of *PCT Applicant's Guide*, Annex D (CA, CN, EP and JP))

PCT Resources in Japanese

As regular visitors to the PCT website may have noticed in recent years, the PCT Legal and User Relations Division and other parts of the Patents and Technology Sector at WIPO have been working hard to provide PCT information resources in the 10 PCT publication languages. As far as information in Japanese is concerned, PCT resources have already been available in Japanese for our large number of Japanese-speaking users for many years. For instance, the *PCT Newsletter* has, since 2003, been translated every month into Japanese and published on the PCT website (<https://www.wipo.int/pct/ja/newslett/index.html>). This article highlights some of the many other resources that are now available in Japanese from WIPO's "PCT – The International Patent System" web page. We kindly encourage Japanese-speaking users to share information about the availability of these resources with others who may not be particularly proficient in English, and may not be aware of how much information is currently available in Japanese.

In order to find out what is available in Japanese (or any of the other eight non-English PCT publication languages), the language other than English can be selected from the drop-down menu at the top right hand side of the page at:

<https://www.wipo.int/pct/en/>

In the case of the PCT resources in Japanese, you can also simply go directly to:

<https://www.wipo.int/pct/ja/index.html>

Some of the PCT resources that are available in Japanese are listed below:

- Learning about the PCT:
 - A short overview video on the PCT: Seeking Patent Protection Beyond Borders (<https://www.wipo.int/pct/ja/index.html>);
 - Information for newcomers to the PCT (<https://www.wipo.int/pct/ja/users/index.html>);
 - Frequently Asked Questions (FAQs) about the PCT (https://www.wipo.int/pct/ja/basic_facts/faqs_about_the_pct.pdf);
 - *Learn the PCT* video series (<https://www.wipo.int/pct/ja/training/index.html>);
 - PCT seminars (https://www.wipo.int/pct/ja/seminar/basic_1/index.html) and webinars (<https://www.wipo.int/pct/ja/seminar/webinars/index.html>);
 - Distance Learning Course: Introduction to the PCT (https://welc.wipo.int/acc/index.jsf?page=courseCatalog.xhtml&lang=jp&cc=PCT_101J#plus_PCT_101J);
 - *PCT Applicant's Guide* (<https://www.wipo.int/pct/ja/guide/index.html>);

- PCT Legal Resources:
 - Patent Cooperation Treaty and Regulations under the PCT (<https://www.wipo.int/pct/ja/texts/index.html>);
- Filing PCT applications:
 - ePCT (WIPO IP Portal) (<https://pct.wipo.int>) (please select Japanese from the drop-down menu);
 - the request and demand forms (<https://www.wipo.int/pct/en/forms/index.html>)
 - direct filing of PCT applications with the International Bureau as PCT receiving Office (<https://www.wipo.int/pct/ja/filing/filing.html>);
 - PCT Time Limit Calculator (<https://www.wipo.int/pct/ja/calculator/index.jsp>);
- PCT News:
 - *PCT Newsletter* (<https://www.wipo.int/pct/ja/newslett/index.html>);
 - PCT Highlights: a high-level overview of recent and future developments in the PCT (<https://www.wipo.int/pct/ja/highlights/>);
 - Summary of the Patent Cooperation Treaty Yearly Review (<https://www.wipo.int/pct/ja/activity/>);
 - COVID-19 update: information about WIPO’s response to COVID-19, including information on excuse of delays in carrying out certain actions and paying certain fees, as well as its transmittal of PCT documents and notifications in electronic form only (https://www.wipo.int/pct/ja/covid_19/covid_update.html);
- Contact information (<https://www.wipo.int/pct/ja/index.html>).

The following messages of appreciation regarding PCT resources in Japanese were received by the International Bureau from Japanese-speaking PCT users:

“In the monthly *PCT Newsletter*, we regularly check the practical advice and the latest topics from Patent Offices.”

“The Japanese translation of the Practical Advice is especially helpful for us to understand the complex legal questions and the advice.”

“The *PCT Newsletter* provides the latest information which is indispensable for our daily work. For example, we find the articles on Rules changes, the Patent Offices, and ePCT very useful. We appreciate that the *PCT Newsletter* explains upcoming Rule changes very clearly and at an early stage.”

“We find the latest information concerning the COVID-19 pandemic on the PCT website is especially useful. We regularly check this page and share the information among our colleagues and clients.”

“We regularly consult the *PCT Applicant’s Guide* and its Annexes. In addition, the page “Direct filing of PCT applications with the International Bureau as PCT receiving Office (RO/IB): <https://www.wipo.int/pct/en/filing/filing.html>” is a great page to consult, and is recommended for anyone new to the PCT system.”

New/Updated PCT Resources

Webinar recordings

WIPO Sequence Validator

A recording is available of the webinar entitled “WIPO Sequence Validator”, which took place on 12 May 2021; you can listen to the recording by entering your name and e-mail address, and access the PDF versions of the presentation and the questions and answers from the webinar, at:

https://www.wipo.int/meetings/en/details.jsp?meeting_id=62850

WIPO ST.26: Advanced

A recording is available of the webinar entitled “WIPO ST.26: Advanced”, which took place on 19 May 2021; you can listen to the recording by entering your name and e-mail address, and access the PDF versions of the presentation and the questions and answers from the webinar, at:

https://www.wipo.int/meetings/en/details.jsp?meeting_id=62851

Exploring the PCT webinar series: Understanding PCT incorporation by reference

A recording is available of the webinar in the “Exploring the PCT” webinar series, entitled “Understanding PCT incorporation by reference”, which took place on 27 May 2021; you can listen to the recording by entering your name and e-mail address, and access the PDF version of the presentation, at:

<https://www.wipo.int/pct/en/seminar/webinars/index.html>

Everything you need to know about ePCT webinar series: ePCT, filing an international application with RO/IB

Recordings are available of the webinars entitled “Everything you need to know about ePCT webinar series: ePCT, filing an international application with RO/IB”, which took place on 2 and 3 June 2021; you can listen to the recordings by entering your name and e-mail address, and access the PDF version of the presentation, at:

<https://www.wipo.int/pct/en/seminar/webinars/index.html>

Webinar in Arabic

A recorded webinar in the “Exploring the PCT” webinar series, entitled “Best practices for filing a PCT application”, is now available in Arabic; you can listen to the recording by entering your name and e-mail address, and access the PDF version of the presentation, at, respectively:

<https://register.gotowebinar.com/recording/3420069816628351752> and

https://www.wipo.int/pct/ar/seminar/webinars/2021/8_6_2021.pdf

Warning About Requests for Payment of Fees

New invitation

Further to the many warnings that have been published in the *PCT Newsletter* about invitations to PCT applicants and agents to pay fees that do not come from the International Bureau of WIPO (IB) and are unrelated to the processing of international applications under the PCT, a new invitation has been identified originating from “WPTD Office – World Patent & Trademark Database”. To view an example of the invitation, as well as the many other examples that have been brought to the attention of WIPO by PCT users, and for further information on such requests in general, please refer to:

https://www.wipo.int/pct/en/warning/pct_warning.html

PCT applicants and agents should note that it is the IB alone which publishes all PCT applications promptly after the expiration of 18 months from the priority date (PCT Article 21(2)(a)); there is no separate fee for such international publication, and the legal effects of international publication are set out in PCT Article 29.

If they have not already done so, PCT applicants and agents are advised to bring this information to the attention of the people responsible for handling payments of fees within their organizations, as well as to the attention of inventors who might also receive such requests. In case of doubt in relation to any such invitation, please do not hesitate to contact the IB at:

Telephone: (+41-22) 338 83 38

Fax: (+41-22) 338 83 39

E-mail: pct.legal@wipo.int

We also encourage PCT applicants, agents or inventors (PCT users) to take action with their governments or consumer protection associations. A suggested text for making complaints and a list of “Government authorities/consumer protection associations receiving complaints” are available at the above-mentioned web page.

Practical Advice

Addressing a finding of lack of unity of invention by the ISA

Q: I have received from the International Searching Authority (ISA) an invitation to pay additional search fees due to the finding by the ISA that the international application does not comply with the requirement of unity of invention (Form PCT/ISA/206). The ISA has notified me that, unless the additional fees are paid, the ISA will establish the International Search Report (ISR) only on those parts of the international application that relate to the invention first mentioned in the claims. I disagree with the ISA’s finding of lack of unity and would still like to have all the claims searched. Is there a way to respond to the lack of unity finding without having to pay the additional fees?

A: The search fee is intended to cover the cost to the ISA of carrying out an international search on the international application (as well as for performing all other tasks relating to the

search), but only to the extent that the application meets the requirement of unity of invention.² If the ISA finds that there is a lack of unity of invention, it is entitled to request the applicant to pay an additional search fee for each additional invention (PCT Rule 40.1).

If you fail to pay the additional search fees as invited within one month from the date of mailing of the invitation, the ISA will not search the inventions for which the additional fees are required. You will receive an ISR and a written opinion of the ISA (WO-ISA) based only on those parts of the international application which relate to the invention first mentioned in the claims (“the main invention”), that is, it will cover only certain claims as indicated in Form PCT/ISA/206. If you pay all the additional search fees requested within the above-mentioned time limit, the ISR will include the results of the search of all inventions in the application. Accordingly, to have all claims searched, you must pay the additional fees determined by the ISA.

If you disagree with the finding of lack of unity of invention by the ISA, you have the option of paying the additional fees under protest (PCT Rule 40.2(c)). To use the protest procedure, you would need to:

- pay the additional search fees (within the applicable time limit), and a protest fee, if the ISA charges such a fee - please refer to the information on your ISA in Annex D of the *PCT Applicant’s Guide*³; and
- file a reasoned statement explaining why you consider that unity of invention has been complied with, or that the number of additional fees required is excessive.

Once the fees have been paid, your protest would then be examined by a review body constituted within the ISA, which, if it finds your protest justified, would order the reimbursement to you of the additional fees, either totally or partially, depending on its conclusions. Any protest fee that has been paid would also be refunded if the review body finds that the protest was fully justified. On the request of the applicant, the text of both the protest statement and decision thereon would be notified to the designated (or elected) Offices together with the ISR (PCT Rule 40.2(c)).

Please be aware that if you do not pay the additional fees to the ISA, and you subsequently file a demand for international preliminary examination, the International Preliminary Examining Authority (IPEA) is not obliged to examine any claims relating to an invention in respect of which no ISR has been established (PCT Rule 66.1(e)), and, in practice, it would not do so. Note also that the IPEA may reach a different conclusion from the ISA on the question of lack of unity of invention and if the IPEA finds that the requirement of unity of invention is not complied with, it may choose to invite the applicant, at his/her option to restrict the claims or to pay additional fees (PCT Rule 68.2).

You also have the possibility to file informal comments on the WO-ISA, arguing against the findings of the ISA that the application lacks unity of invention (provided that you do not file a demand for international preliminary examination). Informal comments are not examined but are made publicly available on PATENTSCOPE as from the date of publication, and forwarded to the designated/elected Offices for consideration in the national phase. For further information

² According to PCT Rule 13.1, the international application must relate to one invention only or to a group of inventions so linked as to form a single general inventive concept.

³ Note that, although an additional fee is required for each separate invention, only one protest fee is payable (where applicable), regardless of the number of additional search fees that you have been invited to pay.

on informal comments please refer to the “Practical Advice” published in *PCT Newsletter* Nos. 01/2015 and 04/2015 at:

https://www.wipo.int/edocs/pctndocs/en/2015/pct_news_2015_13.pdf

Note that if you request supplementary international search, while you may indicate that the supplementary international search should be restricted to one of the inventions as identified by the ISA (PCT Rule 45bis.1(d)), the SISA may, similarly to the IPEA, exclude from the search any claims that were not the subject of the international search (PCT Rule 45bis.5(d)). For further information on the supplementary international searches offered by certain Authorities, see the SISA Annex of the *PCT Applicant's Guide*.

Although you do have the opportunity to amend the claims before each designated Office under PCT Article 28 (or each elected Office under PCT Article 41, as the case may be) upon entry into the national phase to satisfy any national requirements on unity of invention, you should be aware that such amendments must not go beyond the disclosure in the international application as filed unless the national law of the designated (or elected) State permits this (PCT Articles 28(2) and 41(2)). Furthermore, in accordance with PCT Articles 17(3)(b) and 34(3)(c), the national law of any designated (or elected) State may provide that, if its national Office is of the opinion that the finding of lack of unity of invention by the ISA is justified, any unsearched parts of the international application are considered withdrawn as far as that State is concerned unless a fee is paid by the applicant. In practice, some Offices require the payment of an additional fee for the national search of the unsearched parts, while other Offices require the filing of divisional applications and the payment of related filing fees concerned (details are given in the respective National Chapters of the *PCT Applicant's Guide*). However, in some cases, if a designated (or elected) Office does not agree with a decision made by the ISA, for example, because the applicant has convincingly argued through the informal comments on the WO-ISA or in response to the written opinion of the IPEA that the requirement of unity of invention is satisfied, the Office concerned may carry out an additional search and examination without requesting additional fees or the filing of divisional applications.

In conclusion, it is not possible to respond to the lack of unity of invention finding and have all claims searched without paying the additional fees. If, however, you decide not to pay the additional fees in the international phase, you may still have the possibility of addressing the issue in the national phase, as indicated above, but you may need to pay a special fee for the unsearched parts or to file divisional applications at each designated Office.

Further information on the requirement of unity of invention can be found in the Administrative Instructions under the PCT, Annex B, at:

https://www.wipo.int/pct/en/texts/ai/annex_b.html

as well as in the *PCT Applicant's Guide*, International Phase, paragraphs 5.114 to 5.123 and 7.015 to 7.021 at:

<https://www.wipo.int/pct/guide/en/gdvol1/pdf/gdvol1.pdf>

PCT Seminar Calendar

(www.wipo.int/pct/en/seminar/seminar.pdf)
(situation on 22 June 2021)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact numbers
27 September 2021 Zurich (CH)	German	Seminar on the latest developments concerning the PCT within the framework of the CEIPI basic course WIPO speaker: Mr. Henninger	Centre d'études internationales de la propriété industrielle (CEIPI), International Section (Mr. Hansjörg Kley) Tel: (41-52) 226 00 00 Fax: (41-52) 226 00 09 E-mail: hansjoerg@kley.ch
30 September 2021 Virtual lecture	English	Lecture on the PCT within the framework of the IP Paralegal Conference 2021 WIPO speaker: to be announced	Chartered Institute of Patent Attorneys (CIPA) E-mail: CPD@cipa.org.uk
6 October 2021 Online seminar	English	Overview of the PCT procedure within the framework of an IP Seminar WIPO speaker: Mr. Reischle-Park	Kuhnen & Wacker IP Law Firm PartG mbB (Mr. Rainer K. Kuhnen and Dr. Christian Thomas) e-mail: seminars@kuhnen-wacker.com
7 October 2021 Ecully (FR) <i>(previously scheduled for 8 April 2021)</i>	French	PCT seminar WIPO speaker: Ms. Schumm	Centre Paul Roubier Tel: (33-4) 78 33 07 08 Fax: (33-4) 78 33 58 96
24-26 November 2021 Bad Nauheim (DE)	German	PCT presentation on the latest developments in the PCT within the framework of the 11th PAFA-Tagung conference WIPO speaker: Mr. Reischle-Park Other WIPO speakers on other IP topics: Ms. Weiss and other speaker to be announced	Intellectual Property for Intellectual People (IP for IP) GmbH (Ms. Monika Huppertz) Tel: (49-0) 6201 844 37 30 Fax: (49-0) 6201 98 62 10 E-mail: info@ipforip.de Internet: www.ipforip.de
30 November 2021 Brussels (BE) <i>(note that only a limited number of places are available)</i>	French	PCT seminar within the framework of the basic CEIPI course WIPO speaker: to be announced	Centre d'études internationales de la propriété industrielle (CEIPI), International Section (Mr. Thierry Debled) E-mail: thierry-debled@ceipi.edu

PCT Webinars

(www.wipo.int/pct/en/seminar/webinars/index.html)

Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
22 June 2021 10:00 – 11:00 CEST	French	PCT System: Best practices to file an international application WIPO speakers: Mr. Roy and Ms. Gateau	https://register.gotowebinar.com/register/2587425054145363726
22 June 2021 11:00 – 12.30 Moscow time (10:00 – 11:30 CEST)	Russian	PCT System: Fees and benefits WIPO speakers: Ms. Krysanova and Ms. Morgulova	https://register.gotowebinar.com/register/2972907232340108047?source=Code
23 June 2021 09:00 – 10:00 CEST	Chinese	PCT System: Best practices to file an international application WIPO speakers: Mr. Yu and Mr. Zhou	https://register.gotowebinar.com/register/6747489969804175373
22 June 2021 15:00 – 16:00 CEST	Portuguese	PCT System: Best practices to file an international application WIPO speakers: Ms. Nhane and Mr. Perez	https://register.gotowebinar.com/register/563815684603379983

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PCT Webinars [continued]			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
23 June 2021 17:00 – 18:00 CEST	Spanish	PCT System: Best practices to file an international application WIPO speakers: Mr. Hernandez Vigaud and Mr. Perez Gomes	https://register.gotowebinar.com/register/213819143311976974
24 June 2021 15:00 – 16:00 CEST	English	PCT System: How to best utilize PCT declarations WIPO speakers: Mr. Reischle-Park and Ms. Kang	https://register.gotowebinar.com/register/7553225284819874315
29 June 2021 14:30 – 15:30 CEST	German	PCT System: Best practices to file an international application WIPO speakers: Mr. Henninger and Ms. Schumm	https://register.gotowebinar.com/register/2239661620689095951
30 June 2021 09:00 – 10:00 CEST	Chinese	PCT System: Understanding PCT incorporation by reference WIPO speakers: Mr. Yu and Mr. Zhou	https://register.gotowebinar.com/register/2456516100036364557
1 July 2021 14:30 – 15:30 CEST	German	PCT System: Understanding PCT incorporation by reference WIPO speakers: Mr. Henninger and Ms. Schumm	https://register.gotowebinar.com/register/1147627771712470798
5 July 2021 09:00 – 12:00 CEST	French	Journée PCT (Session annuelle de mise à jour sur le PCT) WIPO speaker: Ms. Bonvallet Other speaker: Mr. Bogliolo (European Patent Office)	Compagnie Nationale des Conseils en Propriété Industrielle (CNCPI) (Ms. Caroline Sennedot) E-mail: caroline.sennedot@cncpi.fr Registration: https://www.cncpi.fr/la_cncpi/presentation_generale/Juillet-2021_Session_PCT_Interventions_OEB_OMPI_WEBINAR_Inscription

PATENTSCOPE Webinars (www.wipo.int/patentscope/en/webinar/)			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
7 July 2021 16:00 – 17:30 CEST	English	PATENTSCOPE Summer Course – Session 1 (practical session, including exercises) WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/j/91234567890
13 July 2021 17:30 – 18:30 CEST or 15 July 2021 8:30 – 9:30 CEST	English	PATENTSCOPE: an overview WIPO speaker: Ms. Ammann	https://register.gotowebinar.com/rt/7533110818395411980
21 July 2021 16:00 – 17:30 CEST	English	PATENTSCOPE Summer Course – Session 2 (practical session, including exercises) WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/j/91234567890

PCT Fee Tables

(amounts on 1 June 2021, 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—refer to footnotes 2 and 14. (Note that if the CHF 100, 200 or 300 reduction, as the case may be, and 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 –	BND	Brunei dollar	GTQ	Quetzal	MKD	Macedonian denar	THB	Baht
IA	international application	BRL	Brazilian real	HRK	Croatian kuna	MWK	Malawian kwacha	TJS	Tajik somoni
IPEA	International Preliminary Examining Authority	BYN	Belarusian rouble	HUF	Hungarian forint	MYR	Malaysian ringgit	TND	Tunisian dinar
ISA	International Searching Authority	BZD	Belize dollar	IDR	Indonesian rupiah	NOK	Norwegian krone	TRY	Turkish lira
ISR	international search report	CAD	Canadian dollar	ILS	New Israeli sheqel	NZD	New Zealand dollar	TTD	Trinidad and Tobago dollar
RO	receiving Office	CHF	Swiss franc	INR	Indian rupee	OMR	Omani rial	UAH	Ukrainian hryvnia
		CLP	Chilean peso	IRR	Iranian rial	PEN	Nuevo sol	UGX	Uganda shilling
		CNY	Yuan renminbi	ISK	Icelandic krona	PGK	Kina	USD	US dollar
		COP	Colombian peso	JOD	Jordanian dinar	PHP	Philippine peso	UZS	Uzbek sum
		CUP	Cuban peso	JPY	Japanese yen	PLN	Polish zloty	VND	Vietnamese dong
		CZK	Czech koruna	KES	Kenyan shilling	QAR	Qatari riyal	XAF	CFA franc BEAC
		DJF	Djibouti franc	KHR	Cambodian riel	RON	New leu	XCD	East Caribbean dollar
		DKK	Danish krone	KPW	Won (KP)	RSD	Serbian dinar	ZAR	South African rand
		DZD	Algerian dinar	KRW	Won (KR)	RUB	Russian rouble	ZWD	Zimbabwe dollar
		EGP	Egyptian pound	KZT	Kazakh tenge	SAT	Samoan tala		
		EUR	Euro	LSL	Lesotho loti	SDG	Sudanese pound		
		GBP	Pound sterling	LYD	Libyan dinar	SEK	Swedish krona		
		GHS	Ghanaian cedi	MAD	Moroccan dirham	SGD	Singapore dollar		

Table I(a) — Transmittal and international filing fees

(amounts on 1 June 2021, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1, 2} (CHF 1,330)	Fee per sheet over 30 ^{1, 2, 3} (CHF 15)	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵ (CHF 100)	Item 4(b) ⁶ (CHF 200)	Item 4(c) ⁷ (CHF 300)	
AL	ALL 9,000	CHF 1,330	15	–	–	–	EP
AM	AMD 32,000	USD 1,453	16	–	–	–	EP RU
AP	USD 50 (or eq in local currency)	USD 1,453	16	–	218	328	AT EP SE
AT	EUR 52	EUR 1,233	14	–	185	278	EP
AU	AUD 200	AUD 1,860	21	–	280	420	AU KR
AZ	AZN 30	USD 1,453	16	–	218	328	EP RU
BA	BAM 50	EUR 1,233	14	–	–	–	EP
BG	BGN 80	EUR 1,233	14	–	185	278	EP RU
BH	BHD 70	USD 1,453	16	–	–	–	AT EP US
BN	BND 150	BND eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR SG
BR	BRL ⁸ online: 175 on paper: ⁹ 260	BRL eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US
BW	USD 32	USD 1,453	16	–	–	–	EP
BY	BYN 71.05	USD 1,453	16	–	–	–	EP RU
BZ	BZD 300	USD 1,453	16	–	–	–	CA EP
CA	CAD 306	CAD 1,782	20	–	268	402	CA
CH	CHF 100	CHF 1,330	15	–	200	300	EP
CL	CLP eq USD ¹⁰ 130	CLP eq USD ¹⁰ 1,453	eq USD ¹⁰ 16	–	eq USD 218	eq USD 328	CL EP ES KR US
CN	CNY none	CNY eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP ¹¹
CO	COP online: 400,000 on paper: 480,000	COP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES KR RU
CR	USD online: 212 on paper: 289	USD 1,453	16	–	218	328	CL EP ES

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 June 2021, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1,2}	Fee per sheet over 30 ^{1,2,3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
CU	CUP 2,400	CUP eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES RU
CY	EUR 191	EUR 1,233	14	–	–	–	EP
CZ	CZK 1,500	EUR 1,233	14	–	185	278	EP XV
DE	EUR 90	EUR 1,233	14	–	185	278	EP
DJ	USD 100 or eq DJF	USD 1,453	16	–	–	–	AT EG EP
DK	DKK 1,500	DKK 9,170	100	–	1,380	2,070	EP SE XN
DO	USD 316	USD 1,453	16	–	218	328	CL EP ES US
DZ	DZD None	CHF 1,330	15	–	200	300	AT EP
EA	RUB 1,600	USD 1,453 or EUR 1,233	16 14	– –	218 185	328 278	EP RU
EC	USD 300	USD 1,453	16	–	218	328	CL EP ES
EE	EUR 120	EUR 1,233	14	–	185	278	EP
EG	USD 142	USD 1,453	16	–	218	328	AT EG EP US
EP	EUR 135	EUR 1,233	14	93	185	278	EP
ES	EUR 75	EUR 1,233	14	–	185	278	EP ES
FI	EUR 135	EUR 1,233	14	–	185	278	EP FI SE
FR	EUR 62	EUR 1,233	14	–	185	278	EP
GB	GBP 75	GBP 1,028	12	–	155	232	EP
GD	Information not yet available						
GE	USD ¹² 100	USD 1,453	16	–	218	328	AT EP IL RU US
GH	GHS ¹³ 2,500 or 5,000	USD 1,453	16	–	–	–	AT AU CN EP SE
GR	EUR 115	EUR 1,233	14	–	–	–	EP
GT	GTQ eq USD 250	USD 1,453	16	–	–	–	AT BR CL EP ES US
HN	USD 200	USD 1,453	16	–	–	–	EP ES
HR	HRK 200	HRK eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP
HU	HUF 11,800	HUF 444,200	5,000	–	66,800	100,200	EP XV
IB	CHF ¹⁴ 100 or EUR ¹⁴ 93 or USD ¹⁴ 109	CHF 1,330 or EUR 1,233 or USD 1,453	15 14 16	100 93 109	200 185 218	300 278 328	Refer to footnote 15
ID	IDR 1,000,000	IDR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR RU SG
IE	EUR 76	EUR 1,233	14	–	185	278	EP
IL	ILS 554	USD 1,453	16	–	218	328	EP IL US
IN	Paper filings: INR 3,500 ¹⁶ INR 17,600 ¹⁷ No fee for e-filings	USD 1,453	16	–	218	328	AT AU CN EP IN SE US (from 1.7.21: JP)
IR	IRR 50,000 (natural persons) IRR 500,000 (legal persons)	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
IS	ISK 18,200	ISK 184,200	2,100	–	27,700	41,600	EP SE XN
IT	EUR 30.99	EUR 1,233	14	–	185	278	EP
JO	JOD 100	USD 1,453	16	–	218	328	AT AU EP US
JP	JPY 10,000 ¹⁸	JPY 153,600	1,700	–	–	34,600	EP JP SG (from 1.7.21: IN)
KE	USD 250 or KES 5,000 plus cost of mailing	USD 1,453	16	–	218	328	AT AU CN EP SE
KG	KGS 4,000 ¹⁹	USD 1,453	16	–	218	328	EP RU
KH	KHR 420,000	USD 1,453	16	–	–	–	CN EP JP KR SG
KN	XCD 50	XCD eq CHF 1,330	eq CHF 15	–	–	–	EP US
KP	KPW eq CHF 50	KPW eq CHF 1,330	eq CHF 15	–	–	–	AT CN RU
KR	KRW 45,000	CHF 1,330	15	–	–	300	AT AU JP ²⁰ KR SG
KZ	KZT 10,264.80	USD 1,453	16	–	–	–	EP RU
LR	USD 50	USD 1,453	16	–	–	–	AT AU CN EP SE
LS	LSL – ²¹	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP
LT	EUR 92	EUR 1,233	14	–	185	278	EP RU XV

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 June 2021, unless otherwise indicated)

RO	Transmittal fee ¹		International filing fee ^{1, 2}		Fee per sheet over 30 ^{1, 2, 3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
						Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
LU	EUR	19	EUR	1,233	14	–	–	–	EP
LV	EUR	70	EUR	1,233	14	–	185	278	EP RU
LY	LYD	– ²⁰	CHF	1,330	15	–	–	–	AT EP
MA	MAD	None	CHF	1,330	15	–	200	300	AT EP RU SE
MD	EUR	100	USD	1,453	16	–	218	328	EP RU
ME	EUR	15	EUR	1,233	14	–	–	–	EP
MK	MKD	2,700	MKD eq CHF	1,330	eq CHF 15	–	(from 1.8.21: 185)	(from 1.8.21: 278)	EP
MN		None	CHF	1,330	15	–	–	–	EP KR RU
MT	EUR	55	EUR	1,233	14	–	–	–	EP
MW	MWK	6,000	USD	1,453	16	–	–	–	EP
MX	USD	323.70 ²²	USD	1,453	16	–	218	328	AT CLEPESKRSE SG US
MY	MYR	500 (e-filing) ²³ 550 (paper filing) ²³	MYR eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU EP JP KR
NI	USD	200	USD	1,453	16	–	218	328	EP ES
NL	EUR	50	EUR	1,233	14	–	185	278	EP
NO	NOK	800	NOK	12,750	140	–	1,920	2,880	EP SE XN
NZ	NZD	207	NZD	2,025	23	–	305	457	AU EP KR US
OA	XAF	– ²⁰	XAF eq CHF	1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR	40	OMR eq USD	1,453	eq USD 16	–	eq USD 218	eq USD 328	AT AUEGEPUS
PA	USD	240	USD	1,453	16	–	218	328	BR CL EP ES US
PE	PEN	233.35	PEN eq USD	1,453	eq USD 16	–	eq USD 218	eq USD 328	AT BR CL EP ES KR US
PG	PGK	250	USD	1,453	16	–	–	–	AU
PH	PHP	4,200	USD	1,453	16	–	218	328	AU EP JP KR PH US
PL	PLN	300	PLN eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EP XV
PT	EUR	10.79 (online filing) 21.58 (paper filing)	EUR	1,233	14	–	185	278	EP
QA	QAR	400	QAR eq USD	1,453	eq USD 16	–	eq USD 218	eq USD 328	EG EP US
RO	RON	487	EUR	1,233	14	–	185	278	EP RU
RS	RSD	7,990 ²⁴	EUR	1,233	14	–	185	278	EP XV
RU	RUB	1,700	USD	1,453	16	–	218	328	EP RU
RW	Information not yet available								
SA	USD	100	USD	1,453	16	–	218	328	CA EG EP KR RU
SC	USD	– ²⁰	USD	1,453	16	–	–	–	EP
SD	SDG	50	SDG eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	EG EP
SE	SEK	1,200	SEK	12,280	140	–	1,850	2,770	EP SE XN
SG	SGD	150	SGD	1,977	22	–	297	446	AT AU EP JP KR SG
SI	EUR	91	EUR	1,233	14	–	185	278	EP
SK	EUR	(paper filings) ⁶⁶ ²⁵	EUR	1,233	14	–	185	278	EP XV
SV		None ²⁶	USD	1,453	16	–	218	328	CL EP ES
SY	USD	– ²⁰	USD	1,453	16	–	–	–	AT EG EP RU
TH	THB	3,000	THB eq CHF	1,330	eq CHF 15	–	–	–	AU CN EP JP KR SG US
TJ	TJS	– ²⁰	USD	1,453	16	–	218	328	EP RU
TM	USD	– ²⁰	USD	1,453	16	–	–	–	EP RU
TN	TND	100	CHF	1,330	15	–	200	300	EP
TR		None	CHF	1,330	15	–	200	300	EP TR
TT	TTD	750	USD	1,453	16	–	–	–	AT CL EP SE US
UA	UAH (or eq EUR or USD) ²⁷	2,600	USD (or eq UAH or EUR)	1,453	16	–	–	–	EP RU UA

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Table I(a) — Transmittal and international filing fees [continued]

(amounts on 1 June 2021, unless otherwise indicated)

RO	Transmittal fee ¹	International filing fee ^{1, 2}	Fee per sheet over 30 ^{1, 2, 3}	E-filing reductions according to Schedule of Fees:			Competent ISA(s) ⁴
				Item 4(a) ⁵	Item 4(b) ⁶	Item 4(c) ⁷	
UG	UGX –	UGX eq USD 1,453	eq USD 16	–	eq USD 218	eq USD 328	AT EP SG
US	USD 260 ²⁸ small entity ²⁹ : 130 ²⁸ micro entity ²⁹ : 65 ²⁸	USD 1,453	16	109	218	–	AU EP IL JP KR RU SG US
UZ	UZS 245,000 ³⁰	USD 1,453	16	–	218	328	EP RU
VN	VND 300,000	CHF 1,330	15	–	200	300	AT AU EP JP KR RU SE SG
WS	SAT 200	USD 1,453	16	–	–	–	EP PH
ZA	ZAR 525	ZAR 20,630	230	–	3,100	4,650	AT AU EP US
ZM	USD 50	USD 1,453	16	–	218	328	AT SE
ZW	ZWD 6,000	ZWD eq USD 1,453	eq USD 16	–	–	–	AT AU CN EP RU

Table I(b) — Search fees

(amounts on 1 June 2021, unless otherwise indicated)

ISA	Search fee ¹							
AT ³¹	EUR 1,775 *(from 1.7.21:	CHF 1,915 ZAR 30,610)	KRW 2,422,000	SGD 2,846	USD 2,091	ZAR*	32,730	
AU	AUD 2,200 USD 1,697	CHF 1,573 ZAR 24,970	EUR 1,429	KRW 1,829,000	NZD 2,379	SGD	2,150	
BR ⁸	Online: *(from 1.7.21:	BRL 1,685 USD 302)	CHF 274	EUR 254	USD*	318		
	On paper: *(from 1.7.21:	BRL 2,525 USD 453)	CHF 411	EUR 381	USD*	476		
CA	CAD 1,632	CHF 1,218	EUR 1,060	USD*	1,243	*(from 1.8.21:	USD 1,353)	
CL	USD 2,000	CHF 1,831	EUR 1,697					
	In case of filing by a natural person or a legal entity ² :	USD 400	CHF 366	EUR 339				
	In case of filing by a university ³² :	USD 300	CHF 275	EUR 255				
CN	CNY 2,100	CHF 301	EUR 262	USD*	309	*(from 1.7.21:	USD 328)	
EG ³³	EGP 4,000	CHF 233	EUR 216	USD	254			
EP ³⁴	EUR 1,775 JPY** 221,100 ZAR* 32,730 * (from 1.7.21: ** (from 1.8.21:	CHF 1,915 NOK 17,880 ZAR 30,610) JPY 236,100)	DKK 13,210 NZD 2,942	GBP 1,526 SEK 18,610	HUF 639,500 SGD 2,846	ISK 268,000 USD 2,091		
ES ³⁴	EUR 1,775	CHF 1,915	USD 2,091					
FI	EUR 1,775	CHF 1,915	USD 2,091					
IL	ILS 3,553	CHF 976	EUR 903	USD 1,107				
IN	INR 10,000 In case of filing by an individual: INR 2,500	CHF 125 31	EUR 116 29	USD 137 34	(from 1.7.21:	JPY 14,400) (from 1.7.21:	JPY 3,600)	
JP ³⁵	For IAs in Japanese: JPY 70,000 * (from 1.8.21:	CHF 606 EUR 526)	EUR* 562	KRW 714,000	USD 662			
	For IAs in English: JPY 156,000 * (from 1.8.21:	CHF 1,351 EUR 1,173)	EUR* 1,252	SGD 2,008	USD 1,476			
KR ³⁶	For IAs in Korean: SGD 529 For IAs in English: SGD 1,410	KRW 450,000 USD 389 KRW 1,200,000 USD 1,036	AUD 541 1,443	CHF 356 949	EUR 330 879	NZD 585 1,561		
PH	USD 1,000 Small entity or government ³⁷ :	CHF 916 USD 400	EUR 849 CHF 366	EUR 339				

[continued on next page]

Table I(b) — Search fees [continued]
(amounts on 1 June 2021, unless otherwise indicated)

ISA	Search fee ¹											
RU	For IAs in Russian:		RUB	8,500	CHF	106	EUR	92	USD	115		
	For IAs in English:		RUB	40,000	CHF	498	EUR	433	USD	543		
SE	SEK	18,610	CHF	1,915	DKK	13,210	EUR	1,775	ISK	268,000	NOK	17,880
	USD	2,091										
SG	SGD	2,240	CHF	1,507	EUR	1,397	JPY	174,000	KRW	1,906,000	USD	1,646
TR	TRY	16,250	CHF	1,915	EUR	1,775	USD	2,091				
UA	For IAs in Ukrainian or Russian:				EUR	100	CHF	108	USD	118		
	For IAs in English, French or German:				EUR	300	CHF	324	USD	353		
US	USD	2,180	CHF	1,996	EUR	1,850	NZD	3,076	ZAR*	33,650		
	*(from 1.7.21:		ZAR	31,120)								
	For small entity ²⁹ :		USD	1,090	CHF	998	EUR	925	NZD	1,538	ZAR*	16,830
	*(from 1.7.21:		ZAR	15,560)								
US	For micro entity ²⁹ :		USD	545	CHF	499	EUR	463	NZD	769	ZAR*	8,410
	*(from 1.7.21:		ZAR	7,780)								
XN	DKK	13,210	CHF	1,915	EUR	1,775	ISK	268,000	NOK	17,880	SEK	18,610
	USD	2,091										
XV	EUR	1,775	CHF	1,915	HUF	639,500	USD	2,091				

Table I(c) — Supplementary search fees
(amounts on 1 June 2021, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 38}
AT	– for a search of German-language documentation:	CHF 917
	– for a search of European and North American documentation:	CHF 1,284
	– for a search of PCT minimum documentation:	CHF 1,834
EP	CHF 1,915 ³⁴	CHF 200
FI	CHF 1,915	CHF 200
RU	CHF 147	CHF 200
	CHF 235 ³⁹	
SE	CHF 1,915	CHF 200
SG	CHF 1,507	CHF 200
TR	– for a full search:	CHF 1,915
	– for a search only of documents in Turkish held in the search collection of the Authority	CHF 59
UA	– for a search of the documents in the search collection of the Authority, including the PCT minimum documentation:	CHF 97
	– for a search of only the European and North American documentation:	CHF 97
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation:	CHF 76
	– for a search where a declaration referred to in PCT Article 17(2)(a) has been made because of subject matter referred to in PCT Rule 39.1(iv):	CHF 65
XN	– for a full search:	CHF 1,915
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish:	CHF 580
XV	– for a full search:	CHF 1,915
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak:	CHF 593

Table II — Preliminary examination fees

(amounts on 1 June 2021, unless otherwise indicated)

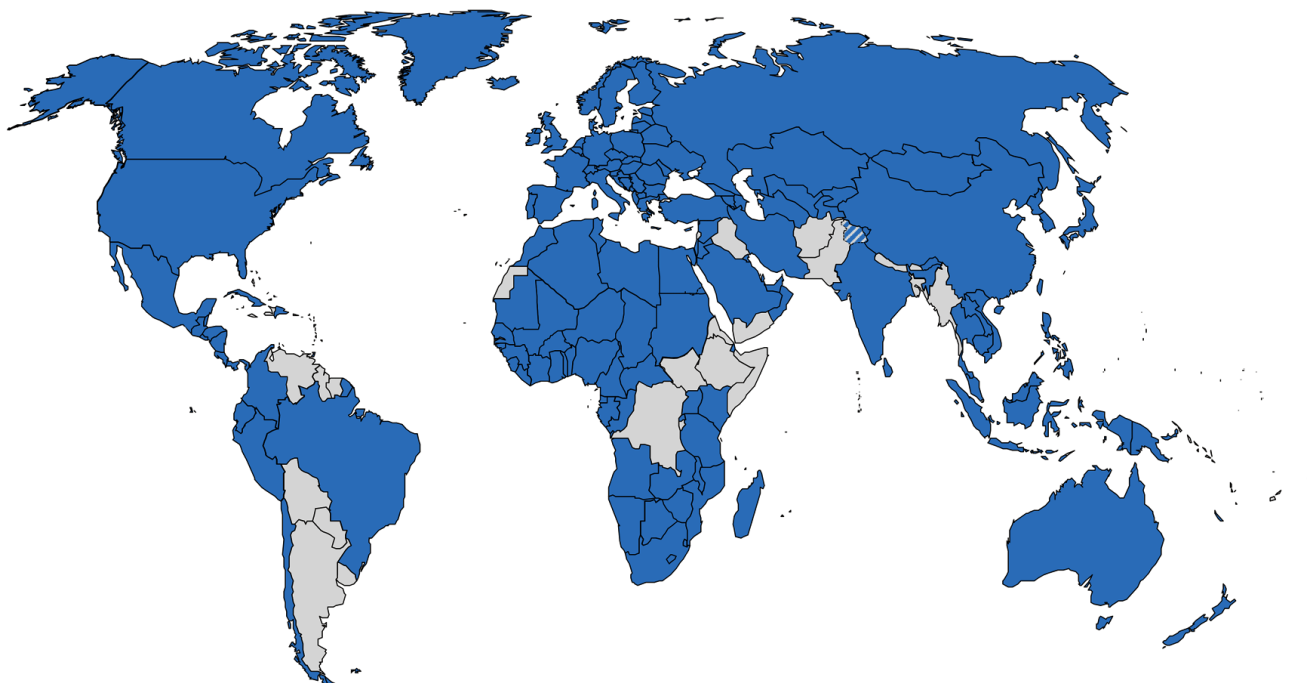
IPEA	Preliminary examination fee⁴⁰		Handling fee^{2, 40}(CHF 200)		
AT	EUR	1,749 ³¹	EUR	185	
AU	AUD	590	820 ⁴¹	AUD 280	
BR	Online: BRL	630 ⁸	On paper: BRL	945 ⁸	BRL eq CHF 200
CA	CAD	816	CAD	268	
CL	USD	1,500	USD 218		
	in case of filing by a natural person or a legal entity ² : USD 400				
	in case of filing by a university ³² : USD 300				
CN	CNY	1,500	CNY eq CHF	200	
EG	EGP	3,000	USD	218	
EP	EUR	1,830 ³⁴	EUR	185	
ES	EUR	589.48 ³⁴	EUR	185	
FI	EUR	600	EUR	185	
IL	ILS	1,523	ILS	745	
IN	if ISR prepared by ISA/IN: INR 10,000; in case of filing by individual: INR 2,500		USD 218		
	if ISR not prepared by ISA/IN: INR 12,000; in case of filing by individual: INR 3,000				
JP³⁵	For IAs in Japanese: JPY	26,000	JPY	23,100	
	For IAs in English: JPY	58,000			
KR	KRW	450,000	KRW	253,000	
PH	USD	500	USD 218		
	Small entity or government: ³⁷ USD	200			
RU	For IAs in Russian: RUB	4,500 ⁴²	6,750 ⁴³	USD 218	
	For IAs in English: RUB	16,000 ⁴²	24,000 ⁴³		
SE	SEK	5,000	SEK	1,850	
SG	SGD	830	SGD	297	
TR	TRY	1,000	CHF	200	
UA	If the ISR has been prepared by ISA/UA: – for IAs in English, French or German: EUR 160 – for IAs in Russian or Ukrainian: EUR 50		EUR 185		
	If the ISR has been prepared by another ISA: – for IAs in English, French or German: EUR 180 – for IAs in Russian or Ukrainian: EUR 70				
US	USD	640	800 ⁴⁴	USD 218	
	For small entity ²⁹ : USD	320	400 ⁴⁴		
	For micro entity ²⁹ : USD	160	200 ⁴⁴		
XN	DKK	5,000	DKK	1,380	
XV	EUR	900	EUR	185	

[Footnotes to fee tables follow]

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: www.wipo.int/pct/en/fees. Note that the PCT Assembly adopted an Understanding, with effect from 11 October 2017, which clarifies that this fee reduction is intended to apply only in the case where the applicants indicated in the request are the sole and true owners of the application and under no obligation to assign, grant, convey or license the rights in the invention to another party which is not eligible for the fee reduction.
- 3 Where the IA 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 (refer to *PCT Newsletter* No. 06/2009, page 2 at: 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 IA is filed in electronic form, the request not being in character coded format.
- 6 If the IA is filed in electronic form, the request being in character coded format.
- 7 If the IA is filed in electronic form, the request, description, claims and abstract being in character coded format.
- 8 This fee is reduced by 60% where the IA 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, refer to Official Resolution of the National Institute of Industrial Property (Brazil) No. 251 of 2 October 2019.
- 9 Paper filings are only accepted if received by mail. For further details, refer to the Official Resolution of the National Institute of Industrial Property (Brazil) No. 253 of 13 November 2019 (<http://revistas.inpi.gov.br/pdf/Comunicados2550.pdf>).
- 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 The EPO is available as International Searching and Preliminary Examining Authority as of 1 December 2020 for a duration of two years as a pilot project. For further details, please refer to the EPO's website at: <https://www.epo.org/service-support/faq/own-file/cnipa-epo-pilot.html> and to the CNIPA's website at: https://www.cnipa.gov.cn/art/2020/10/20/art_364_153578.html
- 12 This fee is reduced by 70% where the applicant is a natural person and by 90% where the applicant is a student or a retiree.
- 13 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.
- 14 This fee is not payable in respect of IAs filed by applicants fulfilling the conditions indicated on the PCT website at: www.wipo.int/pct/en/fees
- 15 The competent International Searching Authority(ies) for an IA filed with the International Bureau as receiving Office is (are) the Authority(ies) which would have been competent if the IA 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. Refer also to the *PCT Applicant's Guide*, Annex C (IB).
- 16 The fee for paper filings for a natural person or startup or small entity(ies).
- 17 The fee for paper filings for other(s), alone or with natural person(s) or startup(s) or small entity(ies).
- 18 This fee is reduced if the application is filed in Japanese by applicants who are eligible for fee reductions, such as small or medium-sized enterprises, micro enterprises and academic institutions. Further details on eligibility for the fee reduction are available at: www.jpo.go.jp/system/process/tesuryo/genmen/genmen20190401/document/index/leaflet_e.pdf
- 19 This fee is reduced by 90% if the applicant is an individual. The amount does not include the postage/mailling costs which must be paid by the applicant directly to the express delivery service (e.g. DHL). For non-residents of Kyrgyzstan, the equivalent amount of the fee can be paid in a freely convertible currency, in accordance with the exchange rate established by the National Bank of the Kyrgyz Republic and applicable on the date of payment.
- 20 The Japan Patent Office is competent only for IAs filed in Japanese or for which a translation into Japanese has been furnished under PCT Rule 12.3.
- 21 The amount of this fee is not yet known. The Office should be consulted for the applicable fee amount.
- 22 This fee is subject to a national tax of 16%.
- 23 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.
- 24 This fee is reduced by 50% where the applicant is a natural person.
- 25 This fee is reduced by 50% for online filings.
- 26 Although there is no transmittal fee payable, the applicant must nevertheless pay the postage fee for the transmittal of the copy of the international application to the International Bureau and the International Searching Authority.
- 27 This fee is reduced by 90% where all applicants are also inventors and by 80% 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 80%.
- 28 Plus non-electronic filing fee portion for IAs 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.
- 29 For further details about entitlement to and establishment of "small entity" status and "micro entity" status, refer to 37 CFR § 1.27 and 1.29 (pages R-41 and R-47), respectively, at: www.uspto.gov/web/offices/pac/mpep/consolidated_rules.pdf
- 30 Reductions may apply – for further details refer to the Office's website at: <http://ima.uz/ru/regulatory/tarify-i-poshlyny/>
- 31 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).
- 32 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, refer to: www.wipo.int/pct/en/fees
- 33 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".
- 34 The search and preliminary examination fees payable to the European Patent Office (EPO) and the Spanish Patent and Trademark Office, and the supplementary search fee in the case of the EPO, are reduced by 75% under certain conditions. For further information, refer to the relevant footnotes in the *PCT Applicant's Guide*, Annexes D (EP and ES) and E (EP and ES) at: www.wipo.int/pct/guide/en/index.html
- 35 This fee is reduced for applications filed in Japanese, or for applications in respect of which a translation into Japanese has been furnished under PCT Rule 12.3, by applicants who are eligible for fee reductions, such as small or medium-sized enterprises, micro enterprises and academic institutions.
For further details refer to: https://www.jpo.go.jp/system/process/tesuryo/genmen/genmen20190401/document/index/leaflet_e.pdf
- 36 This fee is reduced by 75% where the applicant, or if there are two or more applicants, each applicant is a national of, and has a residence or business domicile in, one of the following States: Cambodia, Colombia, Indonesia, Lao People's Democratic Republic, Malaysia, Mexico, Mongolia, Peru, the Philippines, Sri Lanka, Thailand, Viet Nam.
- 37 Applicable where the applicant is a small entity which refers to any natural or juridical person whose assets are worth not more than one hundred million pesos (P100M); or any entity, agency, office, bureau or unit of the Philippine government including government-owned or controlled corporations, state universities and colleges and government-owned or government-run schools.
- 38 Payable to the International Bureau in Swiss francs.
- 39 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).
- 40 Payable to the International Preliminary Examining Authority in the currency or one of the currencies prescribed by it.
- 41 Payable when the international search report was not issued by the Australian Patent Office.
- 42 Payable when the international search report was established by the Federal Service for Intellectual Property (Rospatent) (Russian Federation).
- 43 In all cases where footnote 42 does not apply.
- 44 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—refer to *PCT Applicant's Guide*, Annex C (US)).

PCT Contracting States and Two-letter Codes (153 on 1 June 2021)



AE United Arab Emirates	CU Cuba	IN India	MK North Macedonia (EP)	SG Singapore
AG Antigua and Barbuda	CY Cyprus (EP) ²	IR Iran (Islamic Republic of)	ML Mali (OA) ²	SI Slovenia (EP) ²
AL Albania (EP)	CZ Czechia (EP)	IS Iceland (EP)	MN Mongolia	SK Slovakia (EP)
AM Armenia (EA)	DJ Djibouti	IT Italy (EP) ³	MR Mauritania (OA) ²	SL Sierra Leone (AP)
AO Angola	DK Denmark (EP)	JO Jordan	MT Malta (EP) ²	SM San Marino (EP) ²
AT Austria (EP)	DM Dominica	JP Japan	MW Malawi (AP)	SN Senegal (OA) ²
AU Australia	DO Dominican Republic	KE Kenya (AP)	MX Mexico	ST Sao Tome and Principe (AP)
AZ Azerbaijan (EA)	DZ Algeria	KG Kyrgyzstan (EA)	MY Malaysia	SV El Salvador
BA Bosnia and Herzegovina ¹	EC Ecuador	KH Cambodia ⁴	MZ Mozambique (AP)	SY Syrian Arab Republic
BB Barbados	EE Estonia (EP)	KM Comoros (OA) ²	NA Namibia (AP)	SZ Eswatini (AP) ²
BE Belgium (EP) ²	EG Egypt	KN Saint Kitts and Nevis	NE Niger (OA) ²	TD Chad (OA) ²
BF Burkina Faso (OA) ²	ES Spain (EP)	KP Democratic People's Republic of Korea	NG Nigeria	TG Togo (OA) ²
BG Bulgaria (EP)	FI Finland (EP)	KR Republic of Korea	NI Nicaragua	TH Thailand
BH Bahrain	FR France (EP) ²	KW Kuwait	NL Netherlands (EP) ²	TJ Tajikistan (EA)
BJ Benin (OA) ²	GA Gabon (OA) ²	KZ Kazakhstan (EA)	NO Norway (EP)	TM Turkmenistan (EA)
BN Brunei Darussalam	GB United Kingdom (EP)	LA Lao People's Democratic Republic	NZ New Zealand	TN Tunisia ⁴
BR Brazil	GD Grenada	LC Saint Lucia	OM Oman	TR Turkey (EP)
BW Botswana (AP)	GE Georgia	LI Liechtenstein (EP)	PA Panama	TT Trinidad and Tobago
BY Belarus (EA)	GH Ghana (AP)	LK Sri Lanka	PE Peru	TZ United Republic of Tanzania (AP)
BZ Belize	GM Gambia (AP)	LR Liberia (AP)	PG Papua New Guinea	UA Ukraine
CA Canada	GN Guinea (OA) ²	LS Lesotho (AP)	PH Philippines	UG Uganda (AP)
CF Central African Republic (OA) ²	GQ Equatorial Guinea (OA) ²	LT Lithuania (EP) ²	PL Poland (EP)	US United States of America
CG Congo (OA) ²	GR Greece (EP) ²	LU Luxembourg (EP)	PT Portugal (EP)	UZ Uzbekistan
CH Switzerland (EP)	GT Guatemala	LV Latvia (EP) ²	QA Qatar	VC Saint Vincent and the Grenadines
CI Côte d'Ivoire (OA) ²	GW Guinea-Bissau (OA) ²	LY Libya	RO Romania (EP)	VN Viet Nam
CL Chile	HN Honduras	MA Morocco ⁴	RS Serbia (EP)	WS Samoa
CM Cameroon (OA) ²	HR Croatia (EP)	MC Monaco (EP) ²	RU Russian Federation (EA)	ZA South Africa
CN China	HU Hungary (EP)	MD Republic of Moldova ⁴	RW Rwanda (AP)	ZM Zambia (AP)
CO Colombia	ID Indonesia	ME Montenegro ⁵	SA Saudi Arabia	ZW Zimbabwe (AP)
CR Costa Rica	IE Ireland (EP) ²	MG Madagascar	SC Seychelles	
	IL Israel		SD Sudan (AP)	
			SE Sweden (EP)	

¹ Extension of European patent possible.

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

³ Italy may be designated for a national patent only in international applications filed on or after 1 July 2020.

⁴ Validation of European patent possible.

⁵ Only extension of European patent possible. Applicants wishing to obtain patent protection in Montenegro should enter the regional phase before the European Patent Office (EPO) and seek the extension of the European patent application and the granted European patent to Montenegro as there is no national phase before the Intellectual Property Office of Montenegro.

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 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 1 July 2020 and 1 July 2019, respectively). The request and demand forms can be printed from the website, in editable PDF format, at: <https://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 benefit from the most up-to-date PCT data.