

PCT NEWSLETTER

www.wipo.int/pct/en

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Reminder about the Filing of International Applications Containing Sequence Listings in WIPO Standard ST.26 Format

It is recalled that WIPO Standard ST.26 (“ST.26”) should be used for disclosing nucleotide and amino acid sequences in international applications filed on or after 1 July 2022. Compared to WIPO Standard ST.25 (“ST.25”), the new standard includes additional sequence types and is more consistent with the requirements of major sequence databases. This should assist both the preparation of sequence listings and the availability of sequence data for searching.

Any disclosure of sequences in an international application filed **before** 1 July 2022 must continue to comply with ST.25, both at the time of filing and with respect to any listings submitted subsequently. However, any disclosure of sequences in an international application filed on or after 1 July 2022 must comply with ST.26, even if the priority application contains an ST.25 sequence listing.

You should be aware that it is very important to use the standard which applies on the date of filing your international application. ST.26 sequences include mandatory qualifiers that may require content different from the qualifier text in ST.25. Consequently, while submitting a sequence listing using the wrong standard is a formality defect (whether ST.26 for an international application filed before 1 July 2022 or ST.25 for an international application filed on or after that date), it may be difficult or impossible to correct that defect or to amend the application to use the correct standard without adding subject matter.

If you intend to file your international application on or after 1 July 2022, you should download the WIPO Sequence software from: <https://www.wipo.int/standards/en/sequence/index.html> to transform your ST.25 sequence listing to ST.26 format well in advance of the proposed filing date. Please note that WIPO has just released a new version of WIPO Sequence – for further information, please refer to “WIPO Sequence Version 2 Released with New Support Resources”, below.

For further information on migration to ST.26, please refer to the “Practical Advice” in *PCT Newsletter* No. 02/2022.

You can also find further information on the implementation of ST.26 in the ST.26 FAQs at:

<https://www.wipo.int/standards/en/sequence/faq.html>

If you have any questions on ST.26 or the WIPO Sequence software, please contact the International Bureau at: wiposequence@wipo.int

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

Eurasian Patent Office (EAPO) to Begin Operating as an International Searching and Preliminary Examining Authority

Further to its appointment as International Searching Authority (ISA) and International Preliminary Examining Authority (IPEA) at the 53rd session of the PCT Assembly which was held in October 2021 (please refer to *PCT Newsletter* No. 10/2021), the Eurasian Patent Office (two-letter code: EA) has notified WIPO that it will begin operating as ISA and IPEA under the PCT with effect from 1 July 2022.

Once the relevant information has been confirmed, further information on the Office in its capacity as ISA and IPEA will be published in the *PCT Applicant's Guide*, Annexes D and E, and the fees payable to the Office will be published in the PCT Fee Tables.

Second reminder: Ceasing of development, distribution and support for the PCT-SAFE software by the International Bureau

As announced in *PCT Newsletter* Nos. 07-08/2021 and 01/2022, as from 30 June 2022, the International Bureau (IB) will end its development, distribution and support of the PCT-SAFE software. The final version was released in April 2022, and no further updates to the software will be provided.

Any remaining PCT-SAFE users are strongly advised to transition to ePCT-Filing as soon as possible, if accepted by their competent receiving Office (RO). For the list of ROs which accept ePCT-Filings¹, please refer to:

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

Electronic Filing and Processing of International Applications

German Patent and Trade Mark Office to begin receiving and processing international applications using ePCT-Filing

The German Patent and Trade Mark Office, in its capacity as receiving Office, has notified the International Bureau (IB) under PCT Rule 89*bis*.1(d), that, with effect from 1 July 2022, it will no longer accept international applications filed using the PCT-SAFE software, and it will start accepting international applications filed using ePCT-Filing. The Office already accepts international applications filed using the DPMA*direktPro* software and the EPO Online Filing software. The applicable electronic filing fee reductions listed in item 4 of the Schedule of Fees are indicated in Fee Table I(a).

The amended notification containing the requirements and practices of the Office with regard to the filing of international applications in electronic form was published in the *Official Notices (PCT Gazette)* on 19 May 2022 at:

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

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

¹ Currently there are 78 Offices, but four more Offices are due to accept such filings shortly: the Offices of Syria (on 15 June 2022), Germany and United Kingdom (on 1 July 2022) and North Macedonia (on 15 July 2022)).

Intellectual Property Office (United Kingdom) to begin receiving and processing international applications using ePCT-Filing

The Intellectual Property Office² (United Kingdom), in its capacity as receiving Office, which already accepts international applications filed via the EPO Online Filing software, has notified the IB under PCT Rule 89*bis*.1(d), that, with effect from 1 July 2022, it will accept international applications filed 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). It is recalled that, as from 1 July 2022, the Office will no longer accept international applications filed using the PCT-SAFE software (*PCT Newsletter* No. 04/2022).

The amendments to the notification containing the requirements and practices of the Office with regard to the filing of international applications in electronic form were published in the *Official Notices (PCT Gazette)* on 28 April 2022, at:

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

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

State Office of Industrial Property (North Macedonia) to begin receiving and processing international applications in electronic form

The State Office of Industrial Property (North Macedonia), in its capacity as receiving Office, has notified the IB under PCT Rule 89*bis*.1(d), that, with effect from 15 July 2022, it 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 Office with regard to the filing of international applications in electronic form was published in the *Official Notices (PCT Gazette)* on 19 May 2022, at:

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

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

Israel Patent Office to stop accepting international applications filed using PCT-SAFE

The Israel Patent Office (which already accepts international applications via ePCT-Filing) has notified the IB that, with effect from 1 July 2022, it will no longer accept international applications filed in electronic form using the PCT-SAFE software.

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

² Intellectual Property Office is an operating name of the Patent Office.

PCT-Patent Prosecution Highway (PCT-PPH) Pilots

European Patent Office and Japan Patent Office: Suspension of their PPH pilot programs with the Federal Service for Intellectual Property (Rospatent) (Russian Federation) and the Eurasian Patent Office (EAPO)

The European Patent Office (EPO) (with effect from 25 April 2022) and the Japan Patent Office (JPO) (with effect from 10 May 2022) have both announced that they have suspended their PPH agreements with both Rospatent and the EAPO.

This means that, as far as the PCT-PPH agreements between the EPO and Rospatent, and between the JPO and Rospatent, are concerned (where PCT work products from the international search and examination procedures are taken into account for expedited patent prosecution), the EPO and the JPO will no longer grant PCT-PPH requests where such requests are based on work performed by Rospatent. In addition, in pending cases where, prior to 25 April 2022 in the case of the EPO, and prior to 10 May 2022 in the case of the JPO, those Offices accelerated the processing of applications based on PCT work performed by Rospatent, they will remove the PCT-PPH status and return those applications to the regular processing and examination queue, meaning they will no longer be treated as PCT-PPH applications at those Offices.

Furthermore, as far as the EAPO is concerned, when it starts operating as International Searching and Preliminary Examination Authority on 1 July 2022, the EPO and the JPO will not grant PCT-PPH requests where such requests are based on PCT work performed by the EAPO.

For further information about this decision, please refer to the OJ EPO 2022, A44 and OJ EPO 2022, A45 at, respectively:

<https://www.epo.org/law-practice/legal-texts/official-journal/2022/04/a44.html> and

<https://www.epo.org/law-practice/legal-texts/official-journal/2022/04/a45.html>

and to the JPO announcements at:

https://www.jpo.go.jp/e/system/patent/shinsa/soki/pph/japan_russia_highway.html

https://www.jpo.go.jp/e/system/patent/shinsa/soki/pph/japan_eurasia_highway.html

Exceptional Non-working Days

In the context of the Office closure mentioned below, please note that, 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 an Office fell on a day on which the Office is not open to the public for the purposes of the transaction of official business, that period is extended so as to expire on the next subsequent day on which the Office reopened to the public for the purposes of the transaction of official business.

Intellectual Property Office of the Philippines

The Intellectual Property Office of the Philippines has notified the International Bureau (IB) that it was closed for the purposes of the transaction of official business on 9 May 2022, as that day was declared a special (non-working) holiday throughout the country.

Additional information concerning closed dates, as furnished to the IB by the Offices, is available at:

<https://www.wipo.int/pct/dc/closeddates/>

PCT Information Update

International filing fee and related fees/fee reductions (various Offices)

On 1 July 2022, there will be changes in the equivalent amounts of the international filing fee and the fee per sheet over 30, as well as a change in the equivalent amounts of the applicable filing fee reductions listed in item 4 of the Schedule of Fees. The two-letter codes of the receiving Offices concerned are as follows:

AT, BA, BG, CY, CZ, DE, DK, EA, EE, EP, ES, FI, FR, GR, IB, IE, IT, JP, LT, LU, LV, ME, MT, NL, PT, RO, RS, SE, SI, SK

The new amounts are indicated in Fee Table I(a) and in the corresponding parts of the *PCT Applicant's Guide*, Annex C.

CN China (telephone number)

The China National Intellectual Property Administration (CNIPA) has notified the International Bureau (IB) that only the following telephone number should now be used:

Telephone number: (86-10) 62 35 66 55

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

DE Germany (filing of international applications in electronic form)

For information on the ceasing of the acceptance by the German Patent and Trade Mark Office as receiving Office of electronic filings via PCT-SAFE with effect from 1 July 2022, and of the acceptance, with effect from the same date, by the Office of international applications filed using ePCT-Filing, please refer to "Electronic Filing and Processing of International Applications", above.

GB United Kingdom (filing of international applications in electronic form)

For information on the acceptance, with effect from 1 July 2022, by the Intellectual Property Office³ (United Kingdom) as receiving Office of international applications filed using ePCT-Filing, please refer to "Electronic Filing and Processing of International Applications", above.

IB International Bureau (fees)

As from 1 July 2022, there will be a change in the equivalent amount of the transmittal fee and the fee for priority document in EUR, payable to the International Bureau (IB) as receiving Office, as follows:

³ Intellectual Property Office is an operating name of the Patent Office.

Transmittal fee:	EUR	98
Fee for priority document:	EUR	49
Supplement for airmail:	EUR	10

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

IL Israel (filing of international applications in electronic form)

For information on the ceasing of the acceptance by the Israel Patent Office of electronic filings via PCT-SAFE, please refer to “Electronic Filing and Processing of International Applications”, above.

IQ Iraq (general information; fees; information on the requirements of the Office as receiving Office; competent International Searching and Preliminary Examining Authorities)

It is recalled that Iraq became bound by the PCT on 30 April 2022. General information about Iraq as a PCT Contracting State, as well as information on the requirements of the Iraqi Patent Office (IQPO) as receiving Office, has been published in the *PCT Applicant's Guide*, Annexes B1 and C(IQ) at, respectively:

https://www.wipo.int/pct/guide/en/gdvol1/annexes/annexb1/ax_b_iq.pdf

https://www.wipo.int/pct/guide/en/gdvol1/annexes/annexc/ax_c_iq.pdf

Please note that the amounts of the international filing fee and fee per sheet in excess of 30, payable in Iraqi dinar (IQD) to the Iraqi Patent Office as receiving Office, can also be found in Fee Table I(a).

Furthermore, the Iraqi Patent Office (IQPO) (Iraq) has specified, with effect from 6 May 2022, the Canadian Intellectual Property Office (CIPO), the Egyptian Patent Office, the European Patent Office (EPO) and the Turkish Patent and Trademark Office (Turkpatent) as competent International Searching and Preliminary Examining Authorities for international applications filed by nationals and residents of Iraq with the IQPO (or with the International Bureau) as receiving Office.

IT Italy (deposits of microorganisms and other biological material: requirements of the Office as designated or elected Office)

The Italian Patent and Trademark Office has notified additional requirements concerning the deposit of microorganisms and other biological material, as follows:

Where the applicant requests early publication or notifies the application to third parties earlier than 16 months from the priority date, the indications prescribed by PCT Rule 13bis.3(a)(i) to (iii) must be provided not later than that request or that notification (Legislative Decree No. 30/2005, Art. 162 (2)).

(Updating of the *PCT Applicant's Guide*, Annex L)

JM Jamaica (competent International Searching and Preliminary Examining Authorities)

The Jamaica Intellectual Property Office (JIPO) has specified, with effect from 1 May 2022, the Austrian Patent Office, in addition to the Australian Patent Office, the Canadian Intellectual Property Office and the European Patent Office, as competent International Searching and Preliminary Examining Authority for international applications filed by nationals and residents of Jamaica with the JIPO (or with the IB) as receiving Office.

LA Lao People's Democratic Republic (general information)

Information on the requirements of the Department of Intellectual Property, Ministry of Science and Technology (Lao People's Democratic Republic) as designated (or elected) Office has been published in the *PCT Applicant's Guide* (National Chapter, Summary (LA)) at:

<https://www.wipo.int/pct/guide/en/gdvol2/annexes/la.pdf>

MK North Macedonia (filing of international applications in electronic form)

For information on the acceptance, with effect from 15 July 2022, by the State Office of Industrial Property (North Macedonia) 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.

SA Saudi Arabia (competent International Searching and Preliminary Examining Authorities)

The Saudi Authority for Intellectual Property (SAIP) (Saudi Arabia) has specified, with effect from 1 June 2022, the Japan Patent Office, in addition to the Canadian Intellectual Property Office, the Egyptian Patent Office, the European Patent Office, the Federal Service for Intellectual Property (Rospatent) (Russian Federation), the Intellectual Property Office of Singapore, the Korean Intellectual Property 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 Saudi Arabia with the Office (or with the IB) as receiving Office.

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

Search fee (various Offices)

As from 1 July 2022, there will be changes in the equivalent amounts payable in the currencies specified below for international searches carried out by the following Offices:

Australian Patent Office.....	KRW
Austrian Patent Office	CHF, ZAR
Egyptian Patent Office.....	CHF, USD
European Patent Office	CHF, ZAR
Federal Service for Intellectual Property (Rospatent) (Russian Federation).....	CHF, EUR, USD

Finnish Patent and Registration Office.....	CHF
Indian Patent Office.....	JPY
Intellectual Property Office of Singapore.....	JPY
Japan Patent Office.....	CHF, SGD, USD
Korean Intellectual Property Office.....	AUD
National Intellectual Property Authority, State Enterprise “Ukrainian Intellectual Property Institute (Ukrpatent)”	CHF
National Institute of Industrial Property (Brazil)	CHF
Nordic Patent Institute.....	CHF
Spanish Patent and Trademark Office	CHF
Swedish Intellectual Property Office.....	CHF
Turkish Patent and Trademark Office.....	CHF
Visegrad Patent Institute	CHF

The new amounts are indicated in Fee Table I(b).

(Updating of *PCT Applicant’s Guide*, Annex D (AT), (AU), (BR), (EG), (EP), (ES), (FI), (IN), (JP), (KR), (RU), (SE), (SG), (TR), (UA), (XN) and (XV))

Supplementary international search fee (various Offices)

As from 1 July 2022, there will be changes in the amounts payable in CHF for supplementary international searches carried out by the following Offices: the Austrian Patent Office, the European Patent Office, the Federal Service for Intellectual Property (Rospatent) (Russian Federation), the Finnish Patent and Registration Office (PRH), the National Intellectual Property Authority, State Enterprise “Ukrainian Intellectual Property Institute (Ukrpatent)”, the Nordic Patent Institute, the Swedish Intellectual Property Office, the Turkish Patent and Trademark Office (Turkpatent) and the Visegrad Patent Institute. The new amounts are indicated in Fee Table I(c).

Furthermore, the late furnishing fee of EUR 200, payable to the Finnish Patent and Registration Office as SISA, has been added to Annex SISA (FI).

(Updating of *PCT Applicant’s Guide*, Annex SISA (AT), (EP), (FI), (RU), (SE), (TR), (UA), (XN) and (XV))

Handling fee (various Offices)

As from 1 July 2022, there will be changes in the equivalent amounts of the handling fee, payable to the following Offices as International Preliminary Examining Authorities in the currencies indicated:

European Patent Office.....	EUR
Finnish Patent and Registration Office (PRH).....	EUR
Japan Patent Office.....	JPY

National Intellectual Property Authority, State Enterprise “Ukrainian Intellectual Property Institute (Ukrpatent)”	EUR
Nordic Patent Institute	DKK
Spanish Patent and Trademark Office	EUR
Swedish Intellectual Property Office	SEK
Visegrad Patent Institute	EUR

The new amounts are indicated in Fee Table II.

(Updating of *PCT Applicant’s Guide*, Annex E (EP), (ES), (FI), (JP), (SE), (UA), (XN) and (XV))

New/Updated PCT Resources

New webinar recordings

Webinars in English

Recordings of the following webinars in English:

- “Everything you need to know about ePCT” webinar series: WIPO Digital Access Service (DAS) (10 and 12 May 2022);
- “Exploring the PCT” webinar series: Amendments and rectifications of obvious mistakes (28 April 2022);
- “Exploring the PCT” webinar series: International Search and Preliminary Examination (24 March 2022);
- “Everything you need to know about ePCT” webinar series: ePCT for New Users (Part II) (15 and 17 March 2022);
- “Everything you need to know about ePCT” webinar series: ePCT for New Users (Part I) (8 and 10 March 2022);

as well as the supporting documents, can now be accessed at:

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

Webinar in German

A recording of the following webinar in German:

- “Exploring the PCT” webinar series: Best practices for handling recording of changes (Rule 92*bis*) (11 May 2022);

as well as the supporting document, can now be accessed at:

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

Webinar in Japanese

A recording of the following webinar in Japanese:

- “Exploring the PCT” webinar series: Best practices for handling recording of changes (Rule 92*bis*) (8 April 2022);

as well as the supporting document, can now be accessed at:

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

Webinar in Korean

A recording of the following webinar in Korean:

- “Exploring the PCT” webinar series: Restoring the Priority Right (16 March 2022);

as well as the supporting document, can now be accessed at:

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

Webinars in Russian

Recordings and supporting documents from 11 webinars that took place from October 2021 to March 2022 are now available at:

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

Release of WIPO Sequence Version 2 with New Support Resources

On 16 May 2022, WIPO released version 2.0 of the WIPO Sequence Suite software, which helps patent applicants to prepare biological sequence listings under WIPO Standard ST.26. Packages for Windows, Mac OS and Linux are available on the WIPO Sequence webpage at:

<https://www.wipo.int/standards/en/sequence/>

It is recalled that WIPO Sequence is a desktop application to help applicants author sequence listings - including DNA, RNA and amino acids - compliant with WIPO Standard ST.26. Biotechnology applications, including those for genetic sequencing and medical therapeutics, must adhere to the global transition from ST.25 to ST.26 as from 1 July 2022 (please refer to “Reminder About the Filing of International Applications Containing Sequence Listings in WIPO Standard ST.26 Format”, above). WIPO Sequence is the first software distribution produced by WIPO for use by patent applicants in all jurisdictions, standardizing a drafting process that previously varied from office to office. All Offices have agreed to support the free software so that applicants across the world have access to the same tool.

New Support Resources

With the latest release, WIPO has also launched two new resources to help applicants generate WIPO ST.26-compliant sequence listings: a knowledge base and an e-mail notification list. The software user manual has also been updated.

The knowledge base contains answers to frequently asked questions and tips on how to solve common issues with WIPO Sequence and ST.26. The content is provided initially in English, with machine translations to be made available over time in all other PCT languages: Arabic, Chinese, French, German, Japanese, Korean, Portuguese, Russian, and Spanish. An important component of the knowledge base is the points of contact for IP Offices where applicants can find contacts for each Office where they file, for addressing questions about preparing sequence listings.

The announcement list will inform users about new releases and important messages for WIPO Sequence, so they can be promptly notified of changes. Users are encouraged to sign up for the list by going to the registration page.

PATENTSCOPE News

National Collection of Austria now Available in PATENTSCOPE

The national patent collection of Austria is now available in PATENTSCOPE. It includes over 675,000 patent documents, among which over 9,000 documents are German full-text (OCR) documents. The addition of the national collection of Austria brings to 74 the number of national/regional collections available in PATENTSCOPE.

Practical Advice

Options for maximizing prior art coverage in the context of searches carried out during the international phase

Q: I am going to file an international application with the United States Patent and Trademark Office (USPTO) as receiving Office (RO/US), claiming priority of an earlier national application filed in the U.S. I have received the results of the earlier search, which already give a good coverage of U.S. prior art. Is there anything that I can do to broaden the coverage of the search in the international phase, in particular, to get a good coverage of prior art in Europe and Japan, so that I know as much as possible about relevant prior art before entering the national phase?

A: International Search

The applicant's choice of International Searching Authorities (ISAs) is determined by the receiving Office with which he or she files the international application – in your case, the USPTO.⁴ Since you are going to file your international application with the RO/US, you can, at the time of publication of this Practical Advice, choose between the following seven ISAs: the Australian Patent Office, the Federal Service for Intellectual Property (Rospatent) (Russian Federation)⁵, the Intellectual Property Office of Singapore, the Israel Patent Office, the Japan Patent Office, the Korean Intellectual Property Office and the United States Patent and Trademark Office. As you have a choice of ISAs, you can select an ISA that is not the same Office as the one which carried out the search of the earlier national application (the USPTO), and by so doing, you might benefit from a prior art search using different resources from those used for your earlier application.

Please note that if you choose an Office other than the USPTO, the following factors should be considered before making your decision (details of which can be found in the corresponding part of Annex D of the *PCT Applicant's Guide* at: <https://www.wipo.int/pct/en/guide/index.html>):

⁴ If an applicant decides to file the international application with the International Bureau as receiving Office (RO/IB), the competent ISA(s) is (or are) the same as would have been competent if the international application had been filed with the national Office of, or acting for, a Contracting State of which the applicant (or applicants) is a resident or national (PCT Rule 35.3). Note that there may be a wider choice of ISAs when filing with RO/IB if there are two or more applicants from different PCT Contracting States.

⁵ Please refer to the statement dated 22 March 2022 on the USPTO website (<https://www.uspto.gov/about-us/news-updates/uspto-statement-engagement-russia-and-eurasian-patent-organization>).

- the fees set by the chosen ISA – each ISA sets its own fees and these do vary;
- the language in which the ISA is prepared to carry out the search, and whether the ISA will require a translation of the international application (although please note that all of the above-mentioned ISAs are prepared to carry out searches of international applications in English);
- whether the ISA is prepared to carry out a search on the subject matter of your international application;
- whether you intend to file a demand for international preliminary examination with a particular International Preliminary Examining Authority (IPEA) – certain IPEAs will only act as IPEA if they were also chosen as ISA for the international application concerned; and
- whether there is a limit on the number of international applications that a particular ISA is prepared to search when the international application concerned was filed with a particular receiving Office.

Let us take the example of choosing the Japan Patent Office (JPO) as ISA in order to benefit from a solid search of the prior art featuring in the documentation held at the JPO. Without taking into account any applicable fee reductions, the (international) search fee at the JPO is currently 1,475 US dollars for an international application filed in (or translated into) English, compared to 2,180 US dollars for a search carried out by the USPTO, so in this case, the amount of the search fee would be lower at ISA/JP. Please note, however, that the JPO does have a limit on the number of international applications filed at RO/US that it will search, and so you will need to check with the JPO that this limit has not yet been met. For further details, please refer to Annex A(i) of the Agreement between the Japan Patent Office and the International Bureau of the World Intellectual Property Organization in relation to the functioning of the Japan Patent Office as an International Searching Authority and International Preliminary Examining Authority under the Patent Cooperation Treaty at:

https://www.wipo.int/pct/en/texts/agreements/ag_jp.pdf

Supplementary international search

If you would like to further broaden the prior art search during the international phase, you could also request a supplementary international search from one or more of the Authorities which carry out supplementary international search (SISAs), irrespective of the Office with which the international application is filed (or the State of nationality and/or residence of the applicant(s)), but you cannot select the same Office as both ISA and SISA. A request for supplementary international search must be filed at the IB. The following 10 Offices are currently prepared to carry out supplementary international searches: the Austrian Patent Office, the European Patent Office, the Federal Service for Intellectual Property (Rospatent) (Russian Federation)⁶, the Finnish Patent and Registration Office, the Intellectual Property Office of Singapore, the National Intellectual Property Authority, State Enterprise “Ukrainian Intellectual Property Institute (Ukrpatent)”, the Nordic Patent Institute, the Swedish Intellectual Property Office, the Turkish Patent and Trademark Office and the Visegrad Patent Institute.

⁶ Please refer to the statement dated 22 March 2022 on the USPTO website (<https://www.uspto.gov/about-us/news-updates/uspto-statement-engagement-russia-and-eurasian-patent-organization>).

The following factors should be considered before deciding which Office to use for the purposes of supplementary international search (details of which can be found in the corresponding part of Annex SISA of the *PCT Applicant's Guide*):

- the scope of documentation that can be searched at a particular Office;
- the amount of the supplementary search fee charged by the SISA – each ISA sets its own fees and these may vary, depending on the scope of the supplementary search that it will carry out;
- the language accepted for supplementary international search (although please note that all SISAs are prepared to carry out a supplementary international search on an international application in English); and
- whether the SISA is prepared to carry out a supplementary search on the subject matter of your international application.

As an example, you could choose the European Patent Office (EPO), which will provide you with a search of the PCT minimum documentation as well as the documents held in its search collection. It will accept international applications in English, French or German, and currently charges 1,912 Swiss francs for such a search, and there is also a supplementary search handling fee (payable for the benefit of the IB) of 200 Swiss francs (this is the same amount for all SISAs).

Although diversifying the searches in the international phase to maximize the prior art coverage might add to the costs that you will incur in the international phase, it should provide you with more complete and extensive search results, and guide you even better in your future decisions. Note also that certain designated Offices offer fee reductions in the national phase for international applications for which an international search report or supplementary international search report has been established by certain Offices (further information is available in the corresponding National Chapter (Summary) of the *PCT Applicant's Guide*).

PCT Seminar Calendar

(https://www.wipo.int/pct/en/seminar/seminar.pdf)
(situation on 25 May 2022)

Dates and location	Language of seminar	Nature of seminar; WIPO speakers (and others where known)	Organizer and contact details
8 – 9 June 2022 (Online)	Arabic/ English	WIPO Regional Virtual Symposium for Arab Countries on how to Strengthen Partnerships between Academia and Industry to Benefit from the Advantages Provided by the Patent Cooperation Treaty (PCT), Cairo, Egypt WIPO speakers: Ms. Bonvallet, Mr. Abdelnasser, Mr. Jazairy and Mr. Abdelaziz	Egyptian Patent Office E-mail: patinfo@egypo.gov.eg
9 – 10 June 2022 (Online)	English	PCT seminar within the framework of the basic training course in European patent law WIPO speakers: Ms. Schumm and Mr. Taegeun Kim	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Mr. Pablo Calvo Ramón and Ms. Ruth Sánchez Sánchez) E-mail: pcalvo@abg-ip.com; rss.edu@elzaburu.es
15 June 2022 (Online)	Arabic/ French	WIPO "PCT Prime" Webinar on the Patent Cooperation Treaty (PCT) and Related IP Services for the Universities of Constantine, Mila, Tebessa, Adrar and Batna, Algeria WIPO Speakers: Mr. Ahmed Ethmane, Ms. Bonvallet, Mr. Jazairy and Mr. Elangi Botoy	Algerian National Institute of Industrial Property (INAPI), Algiers, Algeria E-mail: l.boudjedjar@inapi.dz
2 September 2022 (Heidelberg, Germany)	German	PCT presentation on the latest developments in the PCT within the framework of the Heidelberg PAFA-FORUM conference for IP administrators (31 August to 2 September 2022) WIPO speaker: Mr. Reischle-Park	Forum Institut für Management GmbH Tel: (49-6221) 500 660 Fax: (49-6221) 500 965 E-mail: s.schilling@forum-institut.de
27 – 29 September 2022 Stockholm (SE) <i>[previously indicated as 18 – 20 May 2022]</i>	English	Advanced PCT Seminar WIPO speakers: to be announced	IP-Akademin, Trona Patentrådgivning AB (Mr. Adrian Farhadi) E-mail: info@ipakademin.se Internet: www.ipakademin.se
3 October 2022 (Online)	German	Seminar on the latest developments concerning the PCT, within the framework of the CEIPI basic course WIPO speaker: to be announced	Centre d'études internationales de la propriété intellectuelle (CEIPI) (Ms. Lea Pessina) Tel: (41-44) 387 53 53 Fax: (41-44) 387 53 54 E-mail: lea.pessina@sbmp.ch
23 – 25 November 2022 Düsseldorf (DE)	German/ English	PCT presentation on the latest developments in the PCT within the framework of the 12th PAFA-Tagung conference WIPO speaker: Mr. Reischle-Park Other WIPO speakers on other IP topics: Ms. Weiss and Mr. Li	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: https://www.ipforip.com

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PCT Webinars (https://www.wipo.int/pct/en/seminar/webinars/index.html)			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
2 June 2022 15:00 – 16:00 (CEST)	English	Exploring the PCT webinar series: Entering the National Phase WIPO speakers: Mr. Reischle-Park and Ms. Kang	For further information: https://www.wipo.int/pct/en/news/2022/news_0028.html Registration: https://register.gotowebinar.com/register/5878543739091646475?source=PCT+webinar+page
9 June 2022 11:00 – 12:30 Moscow time (10:00 – 11:30 CEST)	Russian	PCT system: Priority corrections and other corrections in PCT international applications WIPO speaker: Ms. Krysanova	https://register.gotowebinar.com/register/415977557274626831

PATENTSCOPE Webinars (www.wipo.int/patentscope/en/webinar/)			
Date and time	Language of webinar	Nature of webinar; WIPO speakers	Registration
7 June 2022 17:30 – 18:15 CEST	English	PATENTSCOPE for beginners WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_AMorY-HkRQ6Cz2FQBrEb9A
9 June 2022 8:30 – 9:15 CEST	English	PATENTSCOPE for beginners WIPO speaker: Ms. Ammann	https://wipo-int.zoom.us/webinar/register/WN_85tiIKXhRL2PFv0ofv76w
6 July 2022 16:00 – 17:30 CEST	English	PATENTSCOPE Summer School – Session 1	https://wipo-int.zoom.us/webinar/register/WN_wndbSebeTZqFjGvGZtl15A
20 July 2022 16:00 – 17:30 CEST	English	PATENTSCOPE Summer School – Session 2	https://wipo-int.zoom.us/webinar/register/WN_xgtGT2e5TiW_vu5zXMrCBQ

PCT Fee Tables

(amounts on 1 May 2022, 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	HRK	Croatian kuna	LYD	Libyan dinar	SEK	Swedish krona
IA	international application	BRL	Brazilian real	HUF	Hungarian forint	MAD	Moroccan dirham	SGD	Singapore dollar
IPEA	International Preliminary Examining Authority	BYN	Belarusian rouble	IDR	Indonesian rupiah	MKD	Macedonian denar	THB	Baht
ISA	International Searching Authority	BZD	Belize dollar	ILS	New Israeli sheqel	MWK	Malawian kwacha	TJS	Tajik somoni
ISR	international search report	CAD	Canadian dollar	INR	Indian rupee	MYR	Malaysian ringgit	TND	Tunisian dinar
RO	receiving Office	CHF	Swiss franc	IQD	Iraqi dinar	NOK	Norwegian krone	TRY	Turkish lira
		CLP	Chilean peso	IRR	Iranian rial	NZD	New Zealand dollar	TTD	Trinidad and Tobago dollar
		CNY	Yuan renminbi	ISK	Icelandic krona	OMR	Omani rial	UAH	Ukrainian hryvnia
		COP	Colombian peso	JMD	Jamaican dollar	PEN	Nuevo sol	UGX	Uganda shilling
		CUP	Cuban peso	JOD	Jordanian dinar	PGK	Kina	USD	US dollar
		CZK	Czech koruna	JPY	Japanese yen	PHP	Philippine peso	UZS	Uzbek sum
ALL	Albanian lek	DJF	Djibouti franc	KES	Kenyan shilling	PLN	Polish zloty	VND	Vietnamese dong
AMD	Armenian dram	DKK	Danish krone	KGS	Kyrgyz som	QAR	Qatari riyal	XAF	CFA franc BEAC
AUD	Australian dollar	DZD	Algerian dinar	KHR	Cambodian riel	RON	New leu	XCD	East Caribbean dollar
AZN	Azerbaijani manat	EGP	Egyptian pound	KPW	Won (KP)	RSD	Serbian dinar	ZAR	South African rand
BAM	Convertible mark	EUR	Euro	KRW	Won (KR)	RUB	Russian rouble	ZWD	Zimbabwe dollar
BGN	Bulgarian lev	GBP	Pound sterling	KZT	Kazakh tenge	SAT	Samoan tala		
BHD	Bahraini dinar	GHS	Ghanaian cedi	LSL	Lesotho loti	SDG	Sudanese pound		

Table I(a) — Transmittal and international filing fees

(amounts on 1 May 2022, 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	1,437	16	–	–	–	EP RU	
AP	USD	50 (or eq in local currency)	USD	1,437	16	–	216	324	AT EP SE	
AT	EUR	52	EUR	1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	186 (196)	279 (294)	EP	
AU	AUD	200	AUD	1,970	22	–	296	444	AU KR	
AZ	AZN	30	USD	1,437	16	–	216	324	EP RU	
BA	BAM	50	EUR	1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	– (–)	– (–)	EP	
BG	BGN	80	EUR	1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	186 (196)	279 (294)	EP RU	
BH	BHD	70	USD	1,437	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: on paper: ⁹	175 260	BRL eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR EP SE US	
BW	USD	32	USD	1,437	16	–	–	–	EP	
BY	BYN	78.40	USD	1,437	16	–	–	–	EP RU	
BZ	BZD	300	USD	1,437	16	–	–	–	CA EP	
CA	CA	305.39	CAD	1,811	20	–	272	408	CA	
CH	CHF	100	CHF	1,330	15	–	200	300	EP	
CL	CLP eq USD ¹⁰	130	CLP eq USD ¹⁰	1,437	eq USD ¹⁰ 16	–	eq USD 216	eq USD 324	CL EP ES KR US	
CN	CNY	none	CNY	9,280	100	–	1,390	2,090	CN EP ¹¹	
CO	COP online: on paper:	419,640 503,470	COP eq CHF	1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AT BR CL EP ES KR RU	
CR	USD online: on paper:	212 289	USD	1,437	16	–	216	324	CL EP ES	

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

(amounts on 1 May 2022, 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	1,235		14	–	–	–	EP
			(from 1.7.22:	1,305)		(15)	(–)	(–)	(–)	
CZ	CZK	1,500	EUR	1,235		14	–	186	279	EP XV
			(from 1.7.22:	1,305)		(15)	(–)	(196)	(294)	
DE	EUR	90	EUR	1,235		14	–	186	279	EP
			(from 1.7.22:	1,305)		(15)	(–)	(196)	(294)	
DJ	USD	100	USD	1,437		16	–	216	324	AT EG EP
	or eq DJF									
DK	DKK	1,500	DKK	9,180		100	–	1,380	2,070	EP SE XN
			(from 1.7.22:	9,710)		(110)	(–)	(1,460)	(2,190)	
DO	USD	316	USD	1,437		16	–	216	324	CL EP ES US
DZ	DZD	None	CHF	1,330		15	–	200	300	AT EP
EA	RUB	1,600	USD	1,437		16	–	216	324	EP RU
			or EUR	1,235		14	–	186	279	
			(from 1.7.22:	1,305)		(15)	(–)	(196)	(294)	
EC	USD	300	USD	1,437		16	–	216	324	CL EP ES
EE	EUR	120	EUR	1,235		14	–	186	279	EP
			(from 1.7.22:	1,305)		(15)	(–)	(196)	(294)	
EG	USD	142	USD	1,437		16	–	216	324	AT EG EP US
EP	EUR	140	EUR	1,235		14	93	186	279	EP
			(from 1.7.22:	1,305)		(15)	(98)	(196)	(294)	
ES	EUR	75.75	EUR	1,235		14	–	186	279	EP ES
			(from 1.7.22:	1,305)		(15)	(–)	(196)	(294)	
FI	EUR	135	EUR	1,235		14	–	186	279	EP FI SE
			(from 1.7.22:	1,305)		(15)	(–)	(196)	(294)	
FR	EUR	62	EUR	1,235		14	–	186	279	EP
			(from 1.7.22:	1,305)		(15)	(–)	(196)	(294)	
GB	GBP	75	GBP	1,056		12	–	159	238	EP
GD	Information not yet available									
GE	USD ¹²	100	USD	1,437		16	–	216	324	AT EP IL RU US
GH	GHS ¹³	2,500 or 5,000	USD	1,437		16	–	–	–	AT AU CN EP SE
GR	EUR	115	EUR	1,235		14	–	–	–	EP
			(from 1.7.22:	1,305)		(15)	(–)	(–)	(–)	
HN	USD	200	USD	1,437		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	468,300		5,300	–	70,400	105,600	EP XV
IB	CHF ¹⁴	100	CHF	1,330		15	100	200	300	Refer to footnote 15
	or EUR ¹⁴	93	or EUR	1,235		14	93	186	279	
	(from 1.7.22:	98)	(from 1.7.22:	1,305)		(15)	(98)	(196)	(294)	
	or USD ¹⁴	108	or USD	1,437		16	108	216	324	
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	1,235		14	–	186	279	EP
			(from 1.7.22:	1,305)		(15)	(–)	(196)	(294)	
IL	ILS	567	USD	1,437		16	–	216	324	EP IL US
IN	Paper filings:		USD	1,437		16	–	216	324	AT AU CN EP IN JP SE US
	INR	3,500 ¹⁶								
	INR	17,600 ¹⁷								
	No fee for e-filings									
IQ	IQD	77,075	USD	1,437		16	–	–	–	CA EG EP TR
	or USD	55								

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

(amounts on 1 May 2022, 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	
IR	IRR 50,000 (natural persons)	IRR eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	CN EP IN RU
	IRR 500,000 (legal persons)						
IS	ISK 18,200	ISK 185,500	2,100	–	27,900	41,800	EP SE XN
IT	EUR 30.99	EUR 1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	186 (196)	279 (294)	EP
JM	Information not yet available						AT AU CA EP
JO	JOD 100	USD 1,437	16	–	216	324	AT AU EP US
JP	JPY 17,000 ¹⁸	JPY 159,500 (from 1.7.22: 179,000)	1,800 (2,000)	– (–)	– (–)	36,000 (40,400)	EP IN JP SG
KE	USD 250 or KES 5,000 plus cost of mailing	USD 1,437	16	–	216	324	AT AU CN EP SE
KG	KGS 4,000 ¹⁹	USD 1,437	16	–	216	324	EP RU
KH	KHR 420,000	USD 1,437	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 1,437	16	–	–	–	EP RU
LR	USD 50	USD 1,437	16	–	–	–	AT AU CN EP SE
LS	LSL – ²¹	LSL eq CHF 1,330	eq CHF 15	–	–	–	AT EP
LT	EUR 92	EUR 1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	186 (196)	279 (294)	EP RU XV
LU	EUR 19	EUR 1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	– (–)	– (–)	EP
LV	EUR 70	EUR 1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	186 (196)	279 (294)	EP RU
LY	LYD – ²¹	CHF 1,330	15	–	–	–	AT EP
MA	MAD None	CHF 1,330	15	–	200	300	AT EP RU SE
MD	EUR 100	USD 1,437	16	–	216	324	EP RU
ME	EUR 15	EUR 1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	186 (196)	279 (294)	EP
MK	MKD 2,700	MKD eq CHF 1,330	eq CHF 15	–	– (from 15.07.22: 200)	– (from 15.07.22: 300)	EP
MN	None	CHF 1,330	15	–	–	–	EP KR RU
MT	EUR 55	EUR 1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	– (–)	– (–)	EP
MW	MWK 6,000	USD 1,437	16	–	–	–	EP
MX	USD 323.70 ²²	USD 1,437	16	–	216	324	AT CL EP ES KR SE 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 1,437	16	–	216	324	EP ES
NL	EUR 50	EUR 1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	186 (196)	279 (294)	EP
NO	NOK 800	NOK 12,320	140	–	1,850	2,780	EP SE XN
NZ	NZD 207	NZD 2,060	23	–	310	465	AU EP KR US
OA	XAF – ²¹	XAF eq CHF 1,330	eq CHF 15	–	–	–	AT EP RU SE
OM	OMR 40	OMR eq USD 1,437	eq USD 16	–	eq USD 216	eq USD 324	AT AUEGEPUS
PA	USD 240	USD 1,437	16	–	216	324	BR CL EP ES US

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

(amounts on 1 May 2022, 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	
PE	PEN 233.35	PEN eq USD 1,437	eq USD 16	–	eq USD 216	eq USD 324	AT BR CL EP ES KR US
PG	PGK 250	USD 1,437	16	–	–	–	AU
PH	PHP 4,200	USD 1,437	16	–	216	324	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) EUR 21.58 (paper filing)	EUR 1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	186 (196)	279 (294)	EP
QA	QAR 400	QAR eq USD 1,437	eq USD 16	–	eq USD 216	eq USD 324	EG EP US
RO	RON 495	EUR 1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	186 (196)	279 (294)	EP RU
RS	RSD 8,210 ²⁴	EUR 1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	186 (196)	279 (294)	EP XV
RU	RUB 1,700	USD 1,437	16	–	216	324	EP RU
RW	Information not yet available						
SA	USD 100	USD 1,437	16	–	216	324	CA EG EP KR RU SG US (from 1.6.22: JP)
SC	USD – ²¹	USD 1,437	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 14,330 (from 1.7.22: 13,470)	160 (150)	– (–)	2,150 (2,020)	3,230 (3,030)	EP SE XN
SG	SGD 150	SGD 1,948	22	–	293	439	AT AU EP JP KR SG
SI	EUR 91	EUR 1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	186 (196)	279 (294)	EP
SK	EUR (paper filings) ⁶⁶ ²⁵	EUR 1,235 (from 1.7.22: 1,305)	14 (15)	– (–)	186 (196)	279 (294)	EP XV
SV	None ²⁶	USD 1,437	16	–	216	324	CL EP ES
SY	USD – ²¹	USD 1,437	16	–	–	–	AT EG EP RU
TH	THB 3,000	THB eq CHF 1,330	eq CHF 15	–	eq CHF 200	eq CHF 300	AU CN EP JP KR SG US
TJ	TJS – ²¹	USD 1,437	16	–	216	324	EP RU
TM	USD – ²¹	USD 1,437	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 1,437	16	–	216	324	AT CL EP SE US
UA	UAH (or eq EUR or USD) ²⁷ 2,600	USD (or eq UAH or EUR) 1,437	16	–	–	–	EP UA
UG	UGX –	UGX eq USD 1,437	eq USD 16	–	eq USD 216	eq USD 324	AT EP SG
US	USD 260 ²⁸ small entity ²⁹ : 130 ²⁸ micro entity ²⁹ : 65 ²⁸	USD 1,437	16	108	216	–	AU EP IL JP KR RU SG US
UZ	UZS 245,000 ³⁰	USD 1,437	16	–	216	324	EP RU
VN	VND 300,000	CHF 1,330	15	–	200	300	AT AU EP JP KR RU SE SG
WS	SAT 200	USD 1,437	16	–	216	324	EP PH
ZA	ZAR 525	ZAR 22,950 (from 1.6.22: 20,980)	260 (240)	– (–)	3,450 (3,160)	5,180 (4,730)	AT AU EP US
ZM	USD 50	USD 1,437	16	–	216	324	AT SE
ZW	ZWD 6,000	ZWD eq USD 1,437	eq USD 16	–	–	–	AT AU CN EP RU

[continued on next page]

Table I(b) — Search fees
(amounts on 1 May 2022, unless otherwise indicated)

ISA	Search fee ¹									
AT ³¹	EUR 1,775	CHF** 1,912	KRW 2,465,000	SGD* 2,800	USD* 2,065	ZAR** 30,760				
	*(from 1.6.22: SGD 2,648)	USD 1,946)								
	** (from 1.7.22: CHF 1,809)	ZAR 28,070)								
AU	AUD 2,200	CHF 1,485	EUR* 1,379	KRW** 1,897,000	NZD 2,300	SGD 2,175				
	USD 1,604	ZAR 23,890								
	*(from 1.6.22: EUR 1,508)									
	** (from 1.7.22: KRW 2,018,000)									
BR ⁸	Online:	BRL 1,685	CHF** 301	EUR 306	USD* 313					
	*(from 1.6.22: USD 335)									
	** (from 1.7.22: CHF 338)									
	On paper:	BRL 2,525	CHF** 452	EUR 458	USD* 469					
	*(from 1.6.22: USD 503)									
	** (from 1.7.22: CHF 507)									
CA	CAD 1,628.74	CHF 1,197	EUR 1,134	USD 1,310						
CL	USD 2,000	CHF 1,852	EUR* 1,719							
	*(from 1.6.22: EUR 1,824)									
	In case of filing by a natural person or a legal entity ² :	USD 400	CHF 370	EUR* 344						
	*(from 1.6.22 EUR 365)									
	In case of filing by a university ³² :	USD 300	CHF 278	EUR* 258						
	*(from 1.6.22 EUR 274)									
CN	CNY 2,100	CHF 301	EUR* 280	USD 325						
	*(from 1.6.22: EUR 299)									
EG ³³	EGP 4,000	CHF** 236	EUR* 219	USD** 255						
	*(from 1.6.22: EUR 199)									
	** (from 1.7.22: CHF 203)	USD 216)								
EP ³⁴	EUR 1,775	CHF** 1,912	DKK 13,200	GBP 1,518	HUF 631,700	ISK 251,800				
	JPY 229,300	NOK 17,710	NZD 2,961	SEK 18,000	SGD* 2,800	USD* 2,065				
	ZAR** 30,760									
	*(from 1.6.22: SGD 2,648)	USD 1,946)								
	** (from 1.7.22: CHF 1,809)	ZAR 28,070)								
ES ³⁴	EUR 1,775	CHF** 1,912	USD* 2,065							
	*(from 1.6.22: USD 1,946)									
	** (from 1.7.22: CHF 1,809)									
FI	EUR 1,775	CHF** 1,912	USD* 2,065							
	*(from 1.6.22: USD 1,946)									
	** (from 1.7.22: CHF 1,809)									
IL	ILS 3,635	CHF 1,078	EUR 1,041	USD 1,174						
IN	INR 10,000	CHF 125	EUR 116	JPY* 14,900	USD 135					
	*(from 1.7.22: JPY 16,600)									
	In case of filing by an individual:									
	INR 2,500	CHF 31	EUR 29	JPY* 3,700	USD 34					
	*(from 1.7.22: JPY 4,200)									
JP ³⁵	For IAs in Japanese:									
	JPY 143,000	CHF* 1,149	EUR 1,108	KRW 1,493,000	USD 1,248					
	*(from 1.7.22: CHF 1,062)	USD 1,130)								
	For IAs in English:									
	JPY 169,000	CHF* 1,358	EUR 1,310	SGD* 1,991	USD* 1,475					
	*(from 1.7.22: CHF 1,255)	SGD 1,835)	USD 1,336)							

[continued on next page]

Table I(b) — Search fees [continued]
(amounts on 1 May 2022, unless otherwise indicated)

ISA	Search fee ¹											
KR ³⁶	For IAs in Korean:	KRW	450,000	AUD*	520	CHF	353	EUR	326	NZD	544	
	SGD	514	USD	379								
	*(from 1.7.22:	AUD	492)									
	For IAs in English:	KRW	1,200,000	AUD*	1,387	CHF	942	EUR	869	NZD	1,450	
SGD	1,371	USD	1,011									
*(from 1.7.22:	AUD	1,313)										
PH	USD	1,000	CHF	926	EUR*	860						
	*(from 1.6.22:	EUR	912)									
	Small entity or government ³⁷ :	USD	400	CHF	370	EUR*	344					
*(from 1.6.22:	EUR	365)										
RU	For IAs in Russian:	RUB	8,500	CHF**,**	108	EUR**,**	100	USD**,**	117			
	*(from 1.6.22:	CHF	76	EUR	74	USD	81)					
	***(from 1.7.22:	CHF	99	EUR	97	USD	105)					
	For IAs in English:	RUB	40,000	CHF**,**	508	EUR**,**	472	USD**,**	549			
	*(from 1.6.22:	CHF	357	EUR	348	USD	383)					
	***(from 1.7.22:	CHF	467	EUR	458	USD	495)					
SE	SEK	18,000	CHF**	1,912	DKK	13,200	EUR	1,775	ISK	251,800	NOK	17,710
	USD*	2,065										
	*(from 1.6.22:	USD	1,946)									
***(from 1.7.22:	CHF	1,809)										
SG	SGD	2,240	CHF	1,529	EUR*	1,420	JPY**	183,300	KRW	1,965,000	USD	1,652
	*(from 1.6.22:	EUR	1,501)									
	***(from 1.7.22:	JPY	206,300)									
TR	TRY	18,250	CHF*	1,912	EUR	1,775	USD*	2,065	*(from 1.6.22:	USD	1,946)	
	*(from 1.7.22:	CHF	1,809)									
UA	For IAs in Ukrainian or Russian:			EUR	100	CHF**	108	USD*	116			
	*(from 1.6.22:	USD	110)									
	***(from 1.7.22:	CHF	102)									
	For IAs in English, French or German:			EUR	300	CHF**	323	USD*	349			
*(from 1.6.22:	USD	330)										
***(from 1.7.22:	CHF	306)										
US	USD	2,180	CHF	2,018	EUR*	1,874	NZD	3,126	ZAR*	34,760		
	*(from 1.6.22:	EUR	1,988	ZAR	31,920)							
	For small entity ²⁹ :	USD	1,090	CHF	1,009	EUR*	937	NZD	1,563	ZAR*	17,380	
	*(from 1.6.22:	EUR	994	ZAR	15,960)							
	For micro entity ²⁹ :	USD	545	CHF	505	EUR*	468	NZD	782	ZAR*	8,690	
*(from 1.6.22:	EUR	497	ZAR	7,980)								
XN	DKK	13,200	CHF**	1,912	EUR	1,775	ISK	251,800	NOK	17,710	SEK	18,000
	USD*	2,065										
	*(from 1.6.22:	USD	1,946)									
***(from 1.7.22:	CHF	1,809)										
XV	EUR	1,775	CHF**	1,912	HUF	631,700	USD*	2,065				
	*(from 1.6.22:	USD	1,946)									
	***(from 1.7.22:	CHF	1,809)									

[continued on next page]

Table I(c) — Supplementary search fees

(amounts on 1 May 2022, unless otherwise indicated)

ISA	Supplementary search fee	Supplementary search handling fee ^{2, 38}
AT	– for a search of German-language documentation: CHF 916 (from 1.7.22: CHF 866)	CHF 200
	– for a search of European and North American documentation: CHF 1,282 (from 1.7.22: CHF 1,213)	
	– for a search of PCT minimum documentation: CHF 1,831 (from 1.7.22: CHF 1,732)	
EP	CHF 1,912 ³⁴ (from 1.7.22: CHF 1,809)	CHF 200
FI	CHF 1,912 (from 1.7.22: CHF 1,809)	CHF 200
RU	CHF 150 (from 1.6.22: CHF 105) (from 1.7.22: CHF 138)	CHF 200
	CHF 240 ³⁹ (from 1.6.22: CHF 168) (from 1.7.22: CHF 220)	
SE	CHF 1,912 (from 1.7.22: CHF 1,809)	CHF 200
SG	CHF 1,529	CHF 200
TR	– for a full search: CHF 1,912 (from 1.7.22: CHF 1,809)	CHF 200
	– for a search only of documents in Turkish held in the search collection of the Authority: CHF 52 (from 1.7.22: CHF 50)	
UA	– for a search of the documents in the search collection of the Authority, including the PCT minimum documentation: CHF 97 (from 1.7.22: CHF 92)	CHF 200
	– for a search of only the European and North American documentation: CHF 97 (from 1.7.22: CHF 92)	
	– for a search of only the Russian language documentation of the former USSR and the Ukrainian language documentation: CHF 75 (from 1.7.22: CHF 71)	
	– 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 (from 1.7.22: CHF 61)	
XN	– for a full search: CHF 1,912 (from 1.7.22: CHF 1,809)	CHF 200
	– for searches only of documentation in Danish, Icelandic, Norwegian and Swedish: CHF 579 (from 1.7.22: CHF 548)	
XV	– for a full search: CHF 1,912 (from 1.7.22: CHF 1,809)	CHF 200
	– for searches only of documentation in Czech, Hungarian, Polish and Slovak: CHF 592 (from 1.7.22: CHF 560)	

Table II — Preliminary examination fees

(amounts on 1 May 2022, unless otherwise indicated)

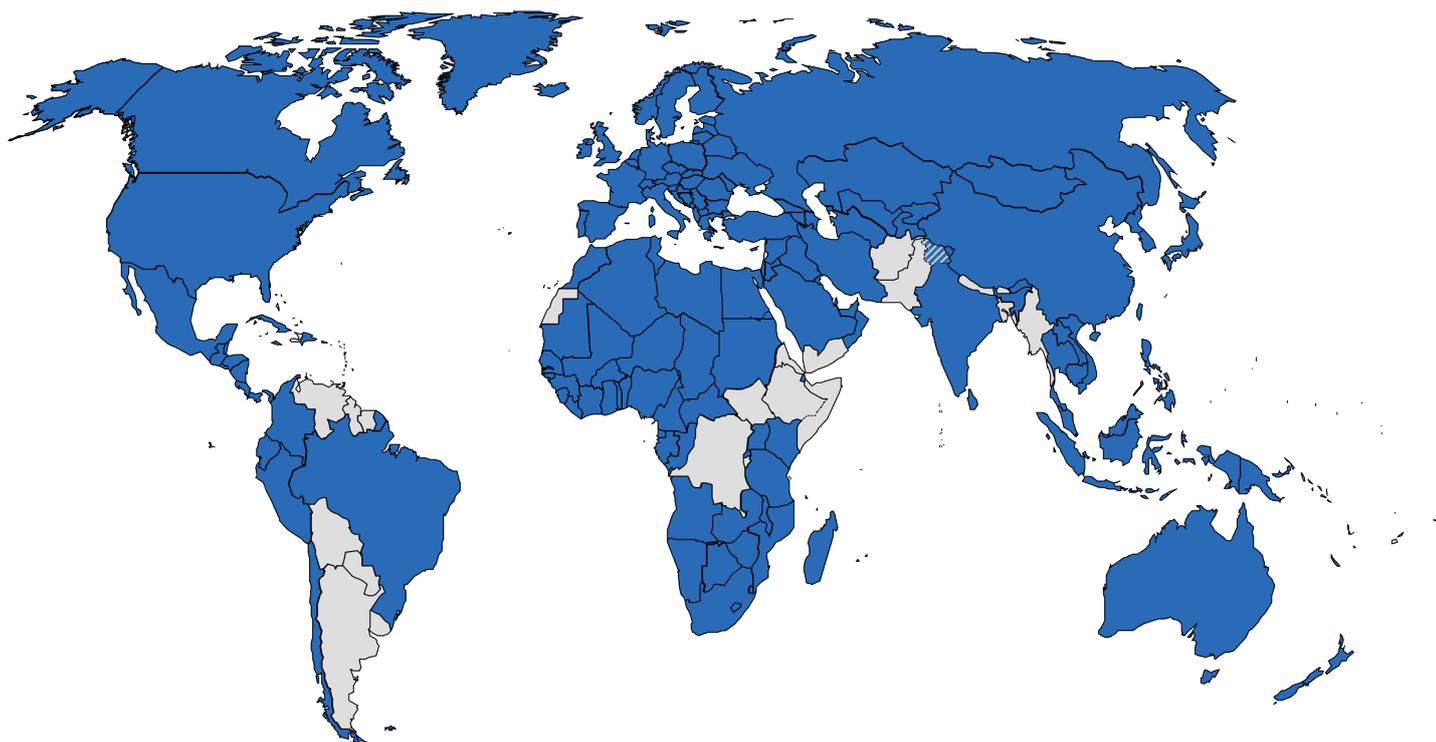
IPEA	Preliminary examination fee⁴⁰		Handling fee^{2, 40}(CHF 200)	
AT	EUR	1,749 ³¹	EUR	186 (from 1.7.22 : 196)
AU	AUD	590 820 ⁴¹	AUD	296
BR	Online: BRL	630 ⁸	BRL eq CHF	200
	On paper: BRL	945 ⁸		
CA	CAD	814.37	CAD	272
CL	USD	1,500	USD	216
		in case of filing by a natural person or a legal entity ² : USD 400		
		in case of filing by a university ³² : USD 300		
CN	CNY	1,500	CNY	1,390
EG	EGP	3,000	USD	216
EP	EUR	1,830 ³⁴	EUR	186 (from 1.7.22 : 196)
ES	EUR	595.37 ³⁴	EUR	186 (from 1.7.22 : 196)
FI	EUR	600	EUR	186 (from 1.7.22 : 196)
IL	ILS	1,558	ILS	695
IN	if ISR prepared by ISA/IN: INR 10,000; in case of filing by individual: INR 2,500		USD	216
	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	34,000	JPY	24,000 (from 1.7.22: 26,900)
	For IAs in English: JPY	69,000		
KR	KRW	450,000	KRW	256,000
PH	USD	500	USD	216
	Small entity or government: ³⁷ USD	200		
RU	For IAs in Russian: RUB	4,500 ⁴² 6,750 ⁴³	USD	216
	For IAs in English: RUB	16,000 ⁴² 24,000 ⁴³		
SE	SEK	5,000	SEK	2,150 (from 1.7.22: 2,020)
SG	SGD	830	SGD	293
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	186 (from 1.7.22 : 196)
	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	216
	For small entity ²⁹ : USD	320 400 ⁴⁴		
	For micro entity ²⁹ : USD	160 200 ⁴⁴		
XN	DKK	5,000	DKK	1,380 (from 1.7.22 : 1,460)
XV	EUR	900	EUR	186 (from 1.7.22 : 196)

[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: https://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/ mailing 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-poshliny/>
- 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 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
- 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 (156 on 1 May 2022)



AE United Arab Emirates	CV Cabo Verde (from 6 July 2022)	IN India	MG Madagascar	SG Singapore
AG Antigua and Barbuda	CY Cyprus (EP) ²	IQ Iraq	MK North Macedonia (EP)	SI Slovenia (EP) ²
AL Albania (EP)	CZ Czechia (EP)	IR Iran (Islamic Republic of)	ML Mali (OA) ²	SK Slovakia (EP)
AM Armenia (EA)	DE Germany (EP)	IS Iceland (EP)	MN Mongolia	SL Sierra Leone (AP)
AO Angola	DJ Djibouti	IT Italy (EP) ³	MR Mauritania (OA) ²	SM San Marino (EP) ²
AT Austria (EP)	DK Denmark (EP)	JM Jamaica	MT Malta (EP) ²	SN Senegal (OA) ²
AU Australia	DM Dominica	JO Jordan	MW Malawi (AP)	ST Sao Tome and Principe (AP)
AZ Azerbaijan (EA)	DO Dominican Republic	JP Japan	MX Mexico	SV El Salvador
BA Bosnia and Herzegovina ¹	DZ Algeria	KE Kenya (AP)	MZ Mozambique (AP)	SY Syrian Arab Republic
BB Barbados	EC Ecuador	KG Kyrgyzstan (EA)	NA Namibia (AP)	SZ Eswatini (AP) ²
BE Belgium (EP) ²	EE Estonia (EP)	KH Cambodia ⁴	NE Niger (OA) ²	TD Chad (OA) ²
BF Burkina Faso (OA) ²	EG Egypt	KM Comoros (OA) ²	NG Nigeria	TG Togo (OA) ²
BG Bulgaria (EP)	ES Spain (EP)	KN Saint Kitts and Nevis	NI Nicaragua	TH Thailand
BH Bahrain	FI Finland (EP)	KP Democratic People's Republic of Korea	NL Netherlands (EP) ²	TJ Tajikistan (EA)
BJ Benin (OA) ²	FR France (EP) ²	KR Republic of Korea	NO Norway (EP)	TM Turkmenistan (EA)
BN Brunei Darussalam	GA Gabon (OA) ²	KW Kuwait	NZ New Zealand	TN Tunisia ⁴
BR Brazil	GB United Kingdom (EP)	LA Lao People's Democratic Republic	OM Oman	TR Turkey (EP)
BW Botswana (AP)	GD Grenada	LC Saint Lucia	PA Panama	TT Trinidad and Tobago
BY Belarus (EA)	GE Georgia	LI Liechtenstein (EP)	PE Peru	TZ United Republic of Tanzania (AP)
BZ Belize	GH Ghana (AP)	LK Sri Lanka	PG Papua New Guinea	UA Ukraine
CA Canada	GM Gambia (AP)	LR Liberia (AP)	PH Philippines	UG Uganda (AP)
CF Central African Republic (OA) ²	GN Guinea (OA) ²	LV Latvia (EP) ²	PL Poland (EP)	US United States of America
CG Congo (OA) ²	GQ Equatorial Guinea (OA) ²	LY Libya	PT Portugal (EP)	QA Qatar
CH Switzerland (EP)	GR Greece (EP) ²	LS Lesotho (AP)	RO Romania (EP)	RS Serbia (EP)
CI Côte d'Ivoire (OA) ²	GT Guatemala	LT Lithuania (EP) ²	RU Russian Federation (EA)	SE Sweden (EP)
CL Chile	GW Guinea-Bissau (OA) ²	LU Luxembourg (EP)	SA Saudi Arabia	SC Seychelles
CM Cameroon (OA) ²	HN Honduras	LV Latvia (EP) ²	SD Sudan (AP)	SD Sudan (AP)
CN China	HR Croatia (EP)	LY Libya	SE Sweden (EP)	SE Sweden (EP)
CO Colombia	HU Hungary (EP)	MA Morocco ⁴		
CR Costa Rica	ID Indonesia	MC Monaco (EP) ²		
CU Cuba	IE Ireland (EP) ²	MD Republic of Moldova ⁴		
	IL Israel	ME Montenegro ⁵		

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 January 2022). 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.