CWS/13/20
ORIGINAL: ENGLISH
DATE: OCTOBER 15, 2025

Committee on WIPO Standards (CWS)

Thirteenth Session
Geneva, November 2025 10 to 14, 2025

PROPOSAL FOR REVISION OF WIPO STANDARD ST.92

Document prepared by the Digital Transformation Task Force Leader

SUMMARY

1. The Digital Transformation Task Force proposes to revise WIPO Standard ST.92. The revision to WIPO ST.92 serves to broaden the scope of the Standard to include recommendations for the electronic exchange of priority documents for industrial designs and trademarks. Additionally, the Task Force presents an analysis of survey results concerning the implementation plan of the WIPO Standard ST.92 by intellectual property (IP) offices. Based on the findings, the Task Force proposes a new tentative sunset date of June 30, 2028 to support a coordinated transition period.

BACKGROUND

2. At its tenth session, the CWS established Task No. 65, considering a proposal by the fifteenth session of the Patent Cooperation Treaty (PCT) Working Group. The PCT Working Group proposed that the CWS develop a new WIPO standard to enable the transmission of a sequence listing in WIPO Standard ST.26 format as part of a priority document. This Task was assigned to the Digital Transformation Task Force, and the description of the Task reads as follows:

"To prepare a proposal for recommendations on the data package format for the electronic exchange of priority documents and certified copies for patents, marks and industrial designs."

3. At its eleventh session, the CWS noted the Digital Transformation Task Force's proposed draft standard, entitled "WIPO Standard ST.92 – Recommendations on the data package format for the electronic exchange of priority documents and certified copies". However, the CWS concluded that further work on the draft standard was required prior to its adoption. Several

delegations also expressed concern about the proposed implementation plan based on a 'sunset period', as this may not allow IP offices sufficient time to implement the new standard (See paragraphs 111 to 115 of document CWS/11/28.)

4. At the twelfth session of the CWS, WIPO Standard ST.92 was adopted covering only patent priority documents and approved the proposal for the revised description of Task No. 65 which reads:

"Ensure the necessary revisions and updates of WIPO Standard ST.92 and support IP offices for their implementation of the Standard before July 1, 2027"

(see paragraphs 80 to 81 of document CWS/12/29).

5. At the same session, the CWS requested that the Digital Transformation Task Force prepare a questionnaire for a survey on the implementation plan for WIPO ST.92 and that the Secretariat circulate an invitation to all Offices to respond to the survey. The CWS noted that the Digital Transformation Task Force would present the survey results for consideration at its thirteenth session. (See paragraph 82 of document CWS/12/29.)

6. At the same session, the CWS agreed that the proposed tentative deadline, July 1, 2027, applies only to the adopted Standard, specifically patent priority documents. The CWS further agreed that discussions should continue with a view to revising the Standard to include recommendations for trademark and industrial design priority documents. (See paragraph 83 of document CWS/12/29.)

RESULTS OF SURVEY ON THE WIPO STANDARD ST.92 IMPLEMENTATION PLAN

7. On May 28, 2025, the Secretariat issued Circular C.CWS 195 Survey on WIPO Standard ST.92 Implementation Plan, inviting IP offices to provide information on their implementation plans and the proposed sunset date of July 1, 2027. The survey also intended to collect information on IP offices' plans for the exchange of patent priority documents during the transition period through the WIPO Digital Access Service (DAS).

8. Responses were provided by 37 IP offices, from the following 34 Member States: Australia (AU), Bulgaria (BG), Brazil (BR), Canada (CA), China (CN), Croatia (HR), Dominican Republic (DO), EL Salvador (SV), Finland (FI), Georgia (GE), Germany (DE), Honduras (HN), Island (IS), Israel (IL), Jordan (JO), Japan (JP), Kenya (KE), Kyrgyzstan (KG), Republic of Korea (KR), Lithuania (LT), Mexico (MX), Monaco (MC), Norway (NO), Peru (PE), Poland (PL), Singapore (SG), Spain (ES), Sweden (SE), Switzerland (CH), Trinidad and Tobago (TT), Türkiye (TR), United Kingdom (GB), United Republic of Tanzania (TZ), and United States of America (US); and three regional IP organizations: the Eurasian Patent Organization (EA), European Patent Organization (EP) and the European Union Intellectual Property Office (EM).

9. In terms of the plans to implement the WIPO Standard ST.92, a minority of IP offices, only 30% have established concrete transition plans and most of them target the implementation between 2026 and 2028. However, the remaining 70% have not yet developed a formal plan, often citing resource constraints, competing priorities or the need to revise the Standard to include designs and trademarks.

10. While many IP offices report that legal reviews have not identified major obstacles to implementation, a few have raised concerns about national laws related to data storage, applicant consent and the ability to quickly delete documents if circumstances change. Some IP offices are awaiting legal reviews or anticipating legislative amendments before proceeding.

11. The most frequently cited challenge is resource limitations, both human and financial. Many IP offices are also involved in broader IT modernization projects that compete for attention and funding. Legal and regulatory uncertainties, particularly regarding data protection and document formats, further complicate matters.

12. Most IP offices expect to support multiple formats (WIPO ST.92 Priority Document Data Package (PDDP), legacy PDF and occasionally paper) during the transition period. However, only a small number plan to include supplementary artifacts, such as sequence listings or translations. Confidence in meeting the tentative sunset date of July 1, 2027 is mixed. Fifty-four percent of respondents believe they can meet this deadline, while the rest prefer a later date or are unable to commit. Regarding the implementation approach, nearly 60% support a "big bang" transition in which all IP offices switch at once, while about 40% favor a phased approach that emphasizes flexibility and risk mitigation.

13. Because the timeframes for implementing WIPO Standard ST.92 vary depending on factors such as IT priorities, funding availability and the need for legislative or administrative changes, it seems most practical for each IP office to proceed at its own pace. If the CWS approves the proposed revision of WIPO Standard ST.92 at this session, the Standard should be fully implemented for all three IP rights (patents, trademarks and industrial designs) by the agreed-upon sunset date. During the transition period, the WIPO DAS will serve as an intermediary to facilitate the exchange of priority documents in providing format specifications tailored to each IP office's stage of implementation. A detailed summary of the survey results is provided in Annex I to this document.

PROPOSAL FOR REVISION OF WIPO STANDARD ST.92

14. Given that many IP offices exchange priority documents for industrial designs and trademarks, the Digital Transformation Task Force has drafted a revision to WIPO Standard ST.92. The revision includes recommendations for the exchange package of these additional intellectual property categories.

15. In preparation for the proposed revision, the Digital Transformation Task Force has met online every two months since the last CWS session and held discussions on the Task Force wiki. EUIPO co-led the revision process, leveraging its extensive experience with the exchange of industrial design and trademark priority documents. Further details regarding the work of the Task Force since the last session of the CWS are explained in document CWS/13/7.

16. The Digital Transformation Task Force proposes the draft revision of WIPO Standard ST.92 for the consideration and approval of the CWS. The proposal for revision of WIPO ST.92 is reproduced as Annex II to the present document, where strikethrough text indicates a deletion and underlined text indicates an addition. Annex III to the present document is the updated XML Schema. Annex IV, V and VI to the present document are XML instances for patent, industrial design and trademarks respectively.

17. The proposed changes to WIPO ST.92 agreed to by the Task Force can be summarized as follows:

(a) Addition of descriptions and examples for industrial design and trademark priority documents;

(b) Inclusion of mandatory and supplementary artifact folders for industrial designs and trademarks;

(c) Definition of naming conventions and document identification for industrial designs and trademarks;

(d) Revision of Annex I: “XML Schema Definition (XSD) for Priority Document Index XML Files”, to include industrial designs and trademarks;

(e) Renaming of the Appendix to Annex I and its title;

(f) Addition of Appendix B to Annex I – Example XML instance for Industrial Designs PDDP index file;

(g) Addition of Appendix C to Annex I – Example XML instance for Trademarks PDDP index file;

(h) Renaming of the Appendix to Annex II and its title;

(i) Addition of Appendix B to Annex II – PDDP example for Industrial Designs in table format;

(j) Addition of Appendix C to Annex II – PDDP example for Trademarks in table format; and

(k) Editorial changes and minor grammatical corrections.

18. In addition to the changes outlined in paragraph 17 above, the Secretariat and the Task Force Leader propose the following further revisions to the WIPO Standard ST.92:

(a) Removal of the release notes and their replacement with embedded documentation within the XSD schema in Annex I of the Standard;

(b) Replacement of the term “Industrial Design” with “Design” in all design-related component names of the schema, to ensure consistency with WIPO Standard ST.96;

(c) Renaming of the element `pde:IPTypeCategory` to `pde:IPRightKindCategory`, in line with the terminology used in WIPO Standard ST.96;

(d) Use of `dgn:AllDesignsIndicator` and `dgn:DesignIdentifierBag` elements from the ST.96 Design namespace;

(e) Enhancement and clarification of descriptions for several components within the XSD;

(f) Addition of 'ZIP' as a new enumeration value to the `com:DocumentFormatCategory` element in the ST96_Common_V9_0.xsd schema;

(g) Replacement of the type `pde:DocumentFormatCategoryType` with the new type `pde:DocumentFileFormatCategoryType`, which is defined as a union of following types from WIPO Standard ST.96:

- `com:DocumentFormatCategoryType`
- `com:ThreeDModelFormatCategoryType`
- `dgn:ViewFileFormatCategoryType`
- `tmk:MarkMultimediaFileFormatCategoryType`
- `tmk:SoundFileFormatCategoryType`

(h) Inclusion of missing components in the `DesignSupplementaryDocumentCategory` and `TrademarkSupplementaryDocumentCategory` structures;

(i) Replacement of `pde:ApplicationFilingDate` with `com:ApplicationDate`;

(j) Replacement of `pde:ApplicationNumber` with `com:IPOfficeCode` and `com:ApplicationNumber`;

(k) Addition of “Industrial design representation” and “Trademark representation” to the list of document categories, instead of “Media files or links to media files” and “2D/3D image files”; and

(l) Including of all the above changes in the patent, design and trademark examples XML instances, as shown in Appendices A, B and C of the Annex I.

VERSIONING

19. The new revision to WIPO Standard ST.92 is proposed as version 2.0. This is due to the changes introduced in Annex I “XML Schema Definition (XSD) for Priority Document Index XML Files”, which are not considered backwards compatible with version 1.0, and therefore this is considered a major update.

IMPLEMENTATION OF THE WIPO STANDARD ST.92

20. Following the approval of the proposed WIPO Standard ST.92, each IP office is encouraged to develop an implementation plan. To ensure a smooth and coordinated transition, the Task Force Leader and the International Bureau recommend an incremental implementation strategy within the defined "sunset period". This approach provides flexibility, enabling each IP office to implement the Standard at a pace that aligns with its operational capacity and priorities.

21. After reviewing the feedback collected by IP offices through the WIPO Standard ST.92 Implementation Plan survey and discussing the matter at its meeting held on September 4, 2025, the Digital Transformation Task Force proposes a new “sunset date” of June 30, 2028.

22. The International Bureau plans to upgrade the WIPO DAS to accept and provide priority documents that comply with WIPO Standard ST.92. This upgrade is expected to take approximately six months. Once upgraded, the WIPO DAS will be able to support priority documents in both the current format and the WIPO Standard ST.92 format until the end of the agreed transition period. Starting from the agreed sunset date, WIPO DAS will only accept and provide priority documents that comply with WIPO Standard ST.92. Technical details regarding the implementation of the proposed standard in WIPO DAS will be discussed separately among the WIPO DAS offices.

PROPOSAL FOR THE REVISION OF TASK NO. 65

23. Once the CWS approves the proposed revisions to WIPO Standard ST.92, Task No. 65 will be considered substantially complete. The Task Force will continue to discuss and collaborate on implementing the revised Standard. Furthermore, in implementing the revised Standard, IP offices may require improvements to WIPO Standard ST.92. Therefore, the Task Force proposes to revise the description of Task No. 65 as follows:

“*Ensure the necessary revisions and updates of WIPO Standard ST.92 and support IP offices for their implementation of the Standard before July 1, 2028.*”

24. The CWS is invited to:

(a) note the content of this document and Annexes to the present document;

(b) note the results of the survey on WIPO Standard ST.92 Implementation Plan, as indicated above in paragraphs 7 to 13 and detailed in the Annex I to the present document;

(c) consider and approve the proposal for a revision to WIPO Standard ST.92 as indicated above in paragraphs 14 to 18 and detailed in Annex II to the present document;

(d) approve the new version number as version 2.0 of WIPO Standard ST.92, as indicated in paragraph 19 above;

(e) note the analysis of the WIPO Standard ST.92 implementation plan, as indicated in paragraphs 20 to 22 above;

(f) consider and approve the sunset date, as indicated in paragraph 21 above; and

(g) consider and approve the proposed new description of Task No. 65, as indicated in paragraph 23 above.

[Annex I follows]

SUMMARY OF SURVEY RESPONSES ON WIPO STANDARD ST.92 IMPLEMENTATION PLAN

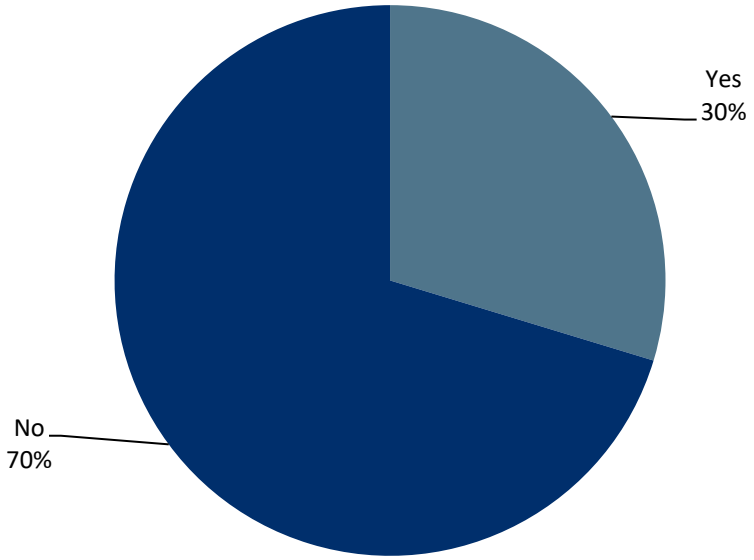
Document prepared by the Secretariat

1. Please enter the two-letter code of the member state or inter-governmental organization you represent, which is defined in WIPO Standard ST.3.

ST.3 Code	Country or Office
AU	Australia, IP Australia
BG	Bulgaria, Patent Office of the Republic of Bulgaria
BR	Brazil, National Institute of Industrial Property (INPI)
CA	Canada, Canadian Intellectual Property Office (CIPO)
CH	Switzerland, Swiss Federal Institute of Intellectual Property (IPI)
CN	China, China National Intellectual Property Administration (CNIPA)
DE	Germany, German Patent and Trade Mark Office (DPMA)
DO	Dominican Republic, National Office of Industrial Property (ONAPI)
EA	Eurasian Patent Organization (EAPO)
EM	European Union Intellectual Property Office (EUIPO)
EP	European Patent Organization (EPO)
ES	Spain, Spanish Patent and Trademark Office (OEPM)
FI	Finland, Finnish Patent and Registration Office (PRH)
GB	United Kingdom, The United Kingdom Intellectual Property Office (UK IPO)
GE	Georgia, National Intellectual Property Center of Georgia (LEPL)
HN	Honduras, Institute of Intellectual Property (DIGEPIH)
HR	Croatia, State Intellectual Property Office of the Republic of Croatia (SIPO)
IL	Israel, Israel Patent Office (ILPO)
IS	Iceland, Icelandic Intellectual Property Office (ISIPO)
JO	Jordan, Department of the National Library

JP	Japan, Japan Patent Office (JPO)
KE	Kenya, Kenya Industrial Property Institute (KIPI)
KG	Kyrgyzstan, State Agency of Intellectual Property and Innovation (Kyrgyzpatent)
KR	Republic of Korea, Ministry of Intellectual Property (MOIP) - the former Korean Intellectual Property Office (KIPO)
LT	Lithuania, State Patent Office of the Republic of Lithuania
MC	Monaco, Monaco Industrial Property Office (MCIPO)
MX	Mexico, Instituto Mexicano de la Propiedad Industrial (IMPI)
NO	Norway, Norwegian Industrial Property Office (NIPO)
PE	Peru, National Institute for the Defense of Competition and Intellectual Property (INDECOPI)
PL	Poland, Patent Office of the Republic of Poland
SE	Sweden, Swedish Intellectual Property Office (PRV)
SG	Singapore, Intellectual Property Office of Singapore (IPOS)
SV	El Salvador, Salvadoran Institute of Intellectual Property - National Registry Center (CNR)
TR	Türkiye, Turkish Patent and Trademark Office (TURKPATENT)
TT	Trinidad and Tobago, Trinidad and Tobago Intellectual Property Office
TZ	United Republic of Tanzania, Business Registrations and Licensing Agency (BRELA)
US	United States of America, US Patent and Trademark Office (USPTO)

2. Does your Office or Organization already have a transition plan for exchanging patent priority documents in WIPO Standard ST.92 format?



Response	ST.3 Code	Total
Yes	BR, CN, EA, ES, GE, IL, JO, JP, KR, NO and TR.	11
No	AU, BG, CA, CH, DE, DO, EM, EP, FI, GB, HN, HR, IS, KE, KG, LT, MC, MX, PE, PL, SE, SG, SV, TT, TZ and US.	26

2.1. Please provide details of the plan and the expected date by which WIPO Standard ST.92 will be implemented.

ST.3 Code	Response
BR	According to paragraph 14 of WIPO/DAS/PD/WG/4/3 and considering Brazil is a user of the WIPO DAS Portal, we plan to use the service which is being developed by WIPO to compose a PDDP by combining PDF and ST.26 files. In our understanding, and since INPI BR would upload PDFs and XMLs manually to the WIPO DAS portal, there would be nothing to develop from our end. Therefore, the expected date depends on the training to be provided by WIPO. The review of standard operating procedures to manage the change from PDF/ST.26 to PDDP is expected to be straightforward after the training.
CN	CNIPA has started applying the WIPO Standard ST.92-related project. If the project is approved, CNIPA will begin the IT development in 2026. However, if the project is denied, the WIPO ST.92 implement plan will be delayed.
EA	The technical implementation is planned for 2026 (by 31/12/2026).
ES	The project to exchange priority documents in accordance with WIPO Standard ST.92 is planned to begin in September 2026. It is expected to be completed in September 2027.
GE	According to Article 22, paragraphs 3 and 4 of the "Instruction on Procedures Related to Drafting and Filing Applications for Inventions and Utility Models and Granting a Patent," approved by Order №1 of the Chairman of the Legal Entity of Public Law – National Intellectual Property Center of Georgia (Sakpatenti) on January 12, 2024, it is permissible to submit priority documents either in hard copy or electronically via the WIPO Digital Access Service (DAS) system. At Sakpatenti, the WIPO DAS system is currently used for the online exchange of priority documents. Therefore, the implementation of WIPO Standard ST.92 at Sakpatenti will be aligned with the timeline of DAS supporting the submission and exchange of documents in ST.92format.
IL	The ILPO is already a Participating Office in WIPO DAS , acting as a Depositing Office as well as an Accessing Office for patent as well as industrial design priority documents. The ILPO is expected to complete the preparations for the implementation of WIPO Standard ST.92 by the end of 2026.
JO	Our organization has developed an initial transition plan to adopt WIPO Standard ST.92 for exchanging patent priority documents. The plan includes

	the upgrade of current IT infrastructure, staff training on XML-based formats, and integration with internal document management systems. The expected date for full implementation is Q2 of 2026, depending on the availability of necessary resources and technical support.
JP	The planned implementation date for WIPO Standard ST.92 at JPO is scheduled for January 2028 at the earliest. However, the schedule may change depending on the timing of the formulation of the new standard for designs.
KR	MOIP is currently preparing a development project for the exchange of priority documents in a packaged (zip) format and is working on securing the budget for next year. From the system development perspective, MOIP is making every effort to implement it by July 2027 as requested by the International Bureau.
NO	The project is to be initiated in September 2025. First by usage of API, then by transition to PDDP. The detailed plan is to be decided within September.
TR	As part of our digital transformation efforts, our Office has started developing new systems and applications. The transition to exchanging patent priority documents in WIPO Standard ST.92 format will be incorporated into our planning, and we aim to complete the implementation by the end of 2027.

2.2. Have those plans been reviewed by your legal department and, if so, please share any feedback that was provided.

ST.3 Code	Response
BR	No, this is a technical decision.
CN	Yes. No legal barrier.
EA	The consultations are in progress; no challenges are currently expected in the legal area.
ES	Yes, there are questions and comments on how to harmonize WIPO Standard ST.92 and European Patent Office initiatives concerning the transmission of

	priority documents.
GE	It has been reviewed by the Legal Department and is approved.
IL	No
JO	Yes, the plan has been reviewed by the legal department, and the feedback confirmed the plan's compliance with national legal requirements and data protection regulations.
JP	We have confirmed with the legal department that there are no legal concerns regarding the provision of priority documents submitted by the providing Office being packaged by WIPO DAS, as well as the acceptance of PDFs extracted from a ZIP folder by WIPO DAS as the receiving office.
KR	Currently, this matter requires further review for possible legislative amendments.
NO	The transition format rendition and procedure is acceptable under current requirements.
TR	Since a detailed implementation plan has not yet been finalized, our legal department has not reviewed the plan at this stage.

2.3. Please provide the reasons or challenges that are preventing your Office or Organization from developing such a plan.

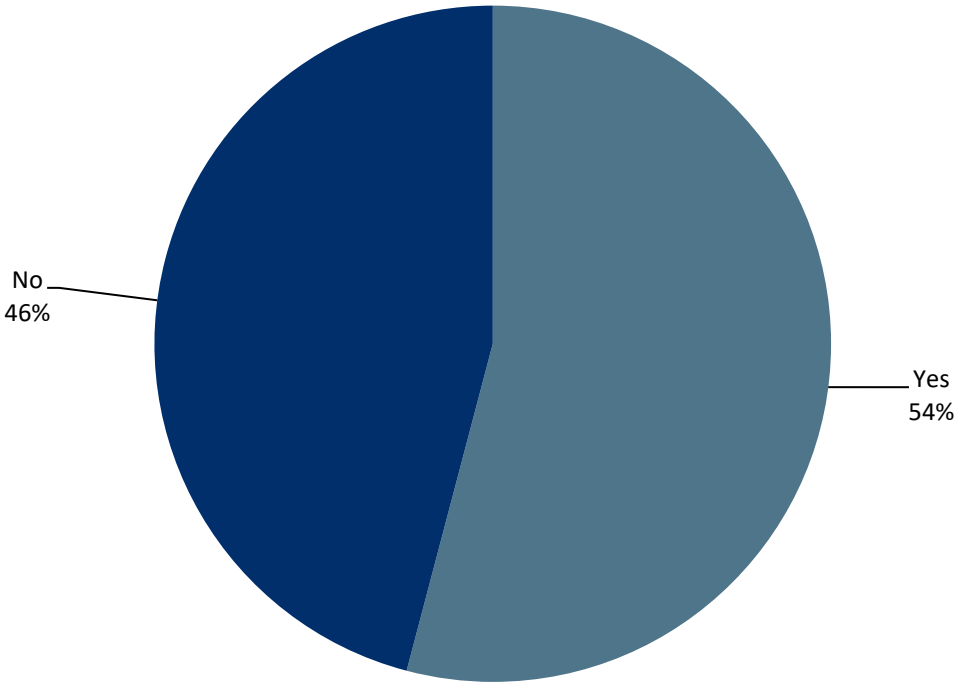
ST.3 Code	Response
AU	IP Australia is currently developing the business case for the transition in consultation with relevant teams and business groups. The challenges to date include competing priorities and resource constraints.
BG	Due to the complex nature of the processes and limited human resources developing a transition plan will require more time.
CA	We have initiated a project to adopt the use of WIPO's ePCT rather than our current aged C system named "Interapp". It may be possible -that if timing

	works out, then for Patents we will be using the capabilities of ePCT for the Priority Documents. If for some reason our ePCT project is delayed, then we will need to implement ST.92 within our C "Interapp" system.
CH	Lack of resources.
DE	DPMA already participates in WIPO DAS as a depositing office using the API interface. In addition, preparations are ongoing to enable the DPMA to participate in WIPO DAS as an accessing office. With the technical implementation of the participation of the DPMA as an accessing office, we are also planning to introduce the St.92 standard. As we already use the API interface, we expect the implementation effort to be medium.
DO	When implementing a plan of this scale, it is necessary to have digitized patent documents. This is our focus.
EM	Current sunset date is only for patents.
EP	The EPO has developed the new electronic certified copies service while the ST92 standard was not fully approved. Nevertheless, most of the specifications of the draft ST.92 standard have been implemented. A full alignment with ST92 is expected in the coming years. The EPO is currently planning the activities, including the use of the new DAS API and the modernization of the DAS internal system.
FI	Due to resource constraints, we have not yet drafted a formal implementation plan. However, we believe that the planning process can be completed according to the proposed timeline. However, we have assessed the requirements set by WIPO Standard ST.92 and the level of automation needed within our office. A detailed specification phase has not yet been carried out. We currently plan to begin producing ST.92-compliant PDDP files at the beginning of 2027. The reception of priority documents is handled manually; therefore, from a technical standpoint, we are already capable of receiving PDDP files. Our legal team has conducted a preliminary review of WIPO Standard ST.92 and has not identified any obstacles to its implementation.
GB	We are currently working towards the implementation of the DAS API to send/receive WIPO documents as part of our transformation project. This implementation is planned for October 2025. This will enable us to implement the ST92 standard at a later date but will need to be assessed against other priorities.
HN	The office has not yet addressed the transition to ST.92 to share data in XML

	format, given that national law already has a procedure in place.
HR	SIPO issues patent priority documents only in paper form.
IS	Development of a plan and/or implementation progress is being discussed.
KE	We haven't developed a plan yet.
KG	Outdated IT infrastructure and a shortage of qualified specialists; legal and regulatory uncertainties; as well as issues of integration and interoperability with WIPO DAS and internal systems.
LT	We need more time to prepare.
MC	– Our back office will be restructured within the next three years and adapted to create files in the WIPO Standard ST.92 format. – The standards for the validation of certified electronic signatures in Monaco are not formally recognized elsewhere in Europe, and vice versa. This is because European Union Regulation No. 910/2014, which standardizes secure economic transactions within the European Union, does not yet apply to Monaco despite the substantially identical technical standards.
MX	WIPO DAS is currently used to exchange PDF documents, so its implementation would have to be reviewed to ensure compliance with the provisions of WIPO Standard ST.92.
PE	Multiple constraints are hindering the development of a transition plan to exchange patent priority documents in WIPO Standard ST.92 format. They include limited staff and financial resources, as we are focused on upgrading the industrial property system. Another issue is the cost of procuring tools and adapting the technological infrastructure. We also need assistance with tools and specific technical training for staff on implementing WIPO Standard ST.92, which is key to a successful and efficient transition.
PL	There are no particular reasons or challenges, internal work is underway to prepare the plan.
SE	We have a lot of high prioritized IT projects ongoing and have not been able to prioritize this activity yet.
SG	We are currently engaged in other technical commitments, which are expected to be completed by the mid of next year. Once those are finalized, we will

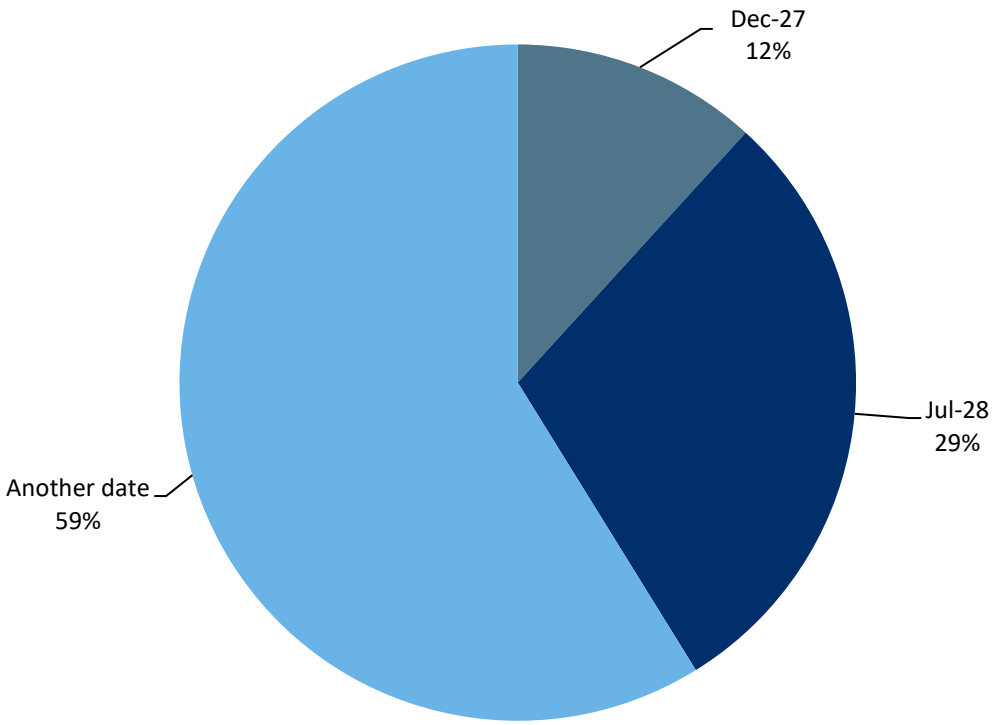
	assess the need to adopt the standard and, if necessary, develop an appropriate transition plan.
SV	No exchange of this type has been implemented.
TT	Changes may be needed in legislation prior.
TZ	So far, we do not have laws and regulations that permit our country to have an exchange of priority documents. In addition to that, our IT infrastructure is not fully developed to facilitate the exchange of documents
US	USPTO reasons and challenges are discussed in the responses to Questions 10-12.

3. Is your Office or Organization confident that it can complete the required changes in policy, laws, regulations, and/or IT systems by the tentative sunset date of July 1, 2027?



Response	ST.3 Code	Total
Yes	AU, BR, CH, DE, DO, EA, EP, FI, GB, GE, IL, IS, JO, KE, LT, NO, PL, SV, TR and US.	20
No	BG, CA, CN, EM, ES, HN, HR, JP, KG, KR, MC, MX, PE, SE, SG, TT and TZ.	17

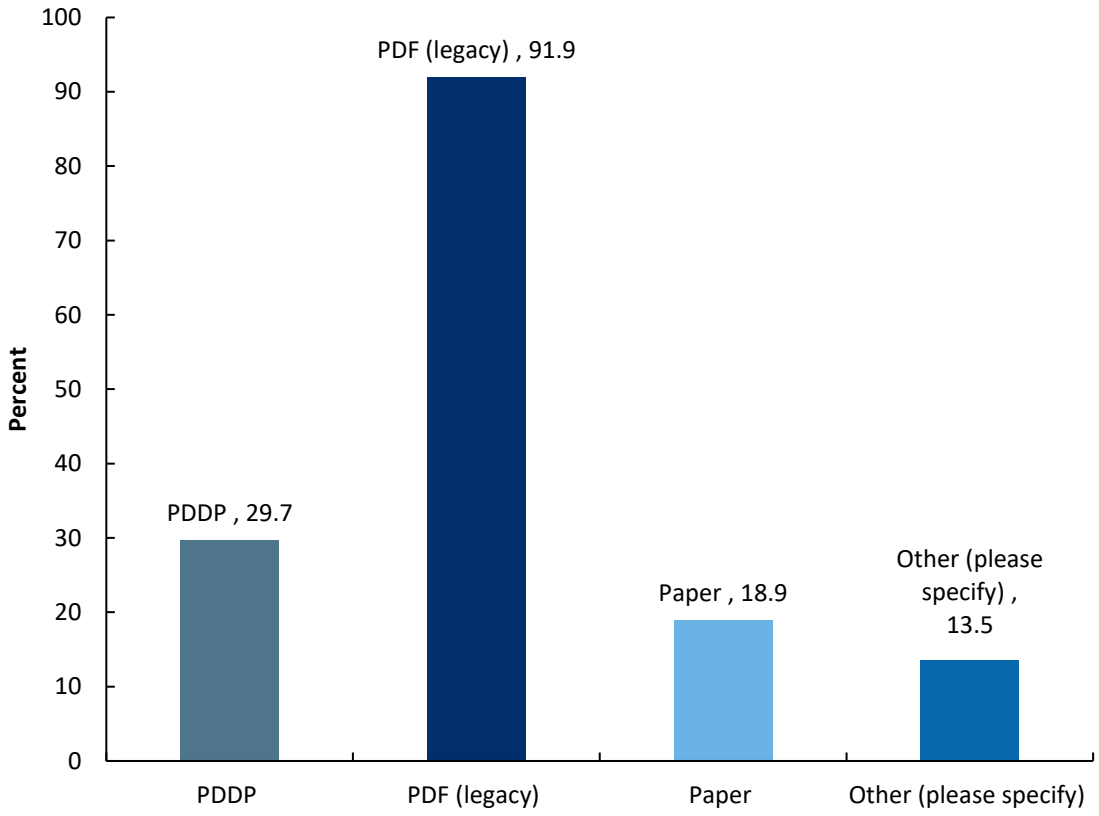
3.1. What would be your preferred sunset date?



Response	ST.3 Code	Total
December 2027	BG and ES.	2
July 2028	KG, MC, MX, SE and SG.	5
Another date	CA, CN, EM, HN, HR, JP, KR, PE, TT and TZ.	10

ST.3 Code	Response (if “Another date”)
CA	We cannot at this time predict a target date
CN	If the WIPO Standard ST.92 implement project is approved, the ST.92 implement will be completed by July 1, 2027.
EM	EUIPO is not affected by the proposed sunset date (it is only for patents), but we have been requested to answer some of the topics of the survey, and this item is set as mandatory.
HN	Not defined.
HR	SIPO Croatia would prefer to wait for CWS recommendations on trademark and industrial design priority documents before making final decisions about date for implementing the new WIPO Standard ST.92.
JP	We would like to request a sunset date after January 2028. However, due to the circumstances of the JPO system, we do not wish for the start date of the transition period (which includes the un-packaging conversion from the new standard format priority documents to the current format priority documents by WIPO DAS, and the packaging conversion from the current format priority documents to the new standard format priority documents) to be later than January 2028.
KR	After 2028 (subject to change depending on the legislative amendment schedule)
PE	December 2028
TT	2029
TZ	Not sure.

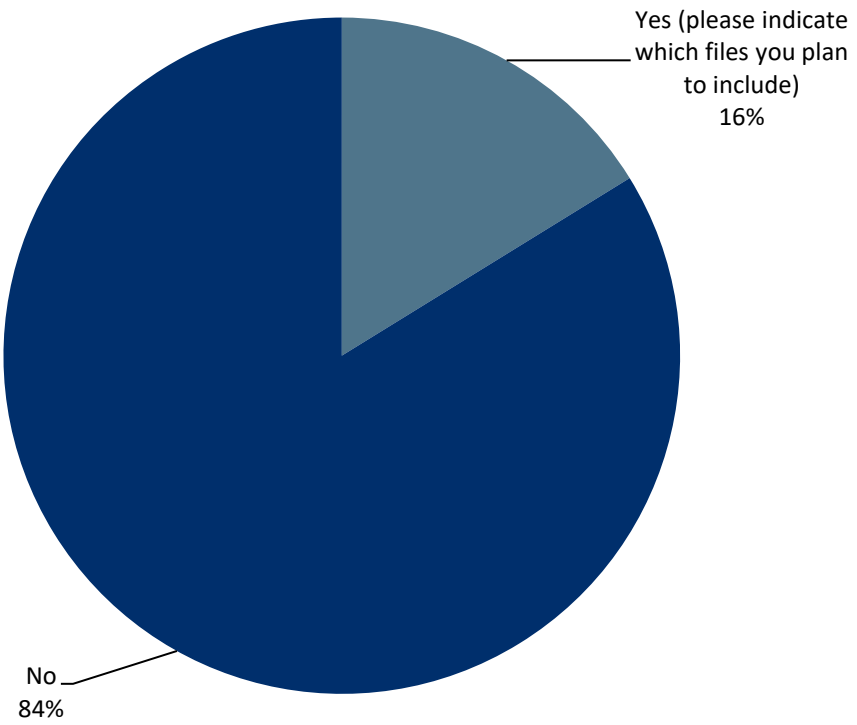
4. Assuming that WIPO Digital Access Service (DAS) will support the Priority Document Data Package (PDDP) of ST.92 and legacy PDF formats, how does your Office or Organization plan to provide priority documents during the transition period? Please select all that apply.



Response	ST.3 Code	Total
PDDP	AU, BR, DE, EA, EM, FI, JO, KE, KR, MC and NO.	11
PDF (legacy)	AU, BG, BR, CA, CH, CN, DE, DO, EA, EM, EP, ES, FI, GB, GE, HN, IL, IS, JO, JP, KE, KG, KR, LT, MC, MX, NO, PE, SE, SV, TR, TT, TZ and US.	34
Paper	BG, DE, FI, HR, LT, PL and TT.	7
Other	DE, EM, PL, SG and US.	5

ST.3 Code	Response (if "Other")
DE	Explanation for checkbox selection: Electronic priority documents are only issued for depositing in WIPO DAS. Until the introduction of the standard St.92 in DPMA, this is done as PDF, thereafter as PDDP only. We assume that the changeover will take place during the transition period. Priority documents are still issued on paper on request (with costs).
EM	EUIPO currently uses WIPO DAS only for designs and there is no plan in place at the current stage to activate it in trademarks. We understand WIPO Standard ST.92 to be applicable to all forms of communication (not just via WIPO DAS).
PL	PDF documents are signed with a qualified electronic seal and qualified electronic signature.
SG	We are not currently utilizing the WIPO DAS system.
US	Legacy PDF until the agreed upon sunset date, unless USPTO concerns raised in the responses to the subsequent questions can be adequately addressed to allow for a transition phase.

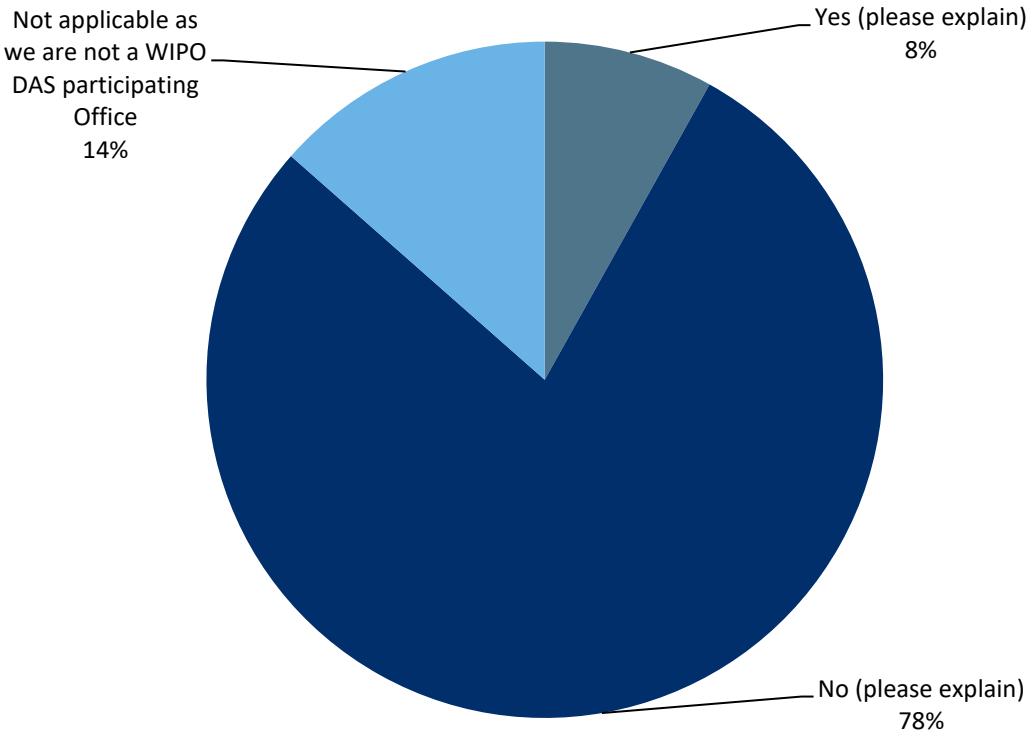
5. Does your Office or Organization plan to provide data in the Supplementary Artifact folder as part of the initial implementation?



Response	ST.3 Code	Total
Yes (please indicate which files you plan to include)	EM, EP, JO, KG, KR and US.	6
No	AU, BG, BR, CA, CH, CN, DE, DO, EA, ES, FI, GB, GE, HN, HR, IL, IS, JP, KE, LT, MC, MX, NO, PE, PL, SE, SG, SV, TR, TT and TZ.	31

ST.3 Code	Response (if “Yes, indicate which files you plan to include”)
EM	For designs, we may provide the registration certificate.
EP	Originally filed docX documents, where available.
JO	The supplementary artifact folder may include certified copies, translation documents, and any additional legal justifications that support the validity of the priority claim.
KG	Our organization plans to provide data in the SupplementaryArtifacts folder as part of the initial implementation of ST.92. Yes – the following categories of files will be included: Sequence listings (original ST.26 files) Bibliographic metadata (XML) Classification data (XML) Full application text (XML or DOCX) Drawings (TIFF/PNG) Cover letter (DOCX or PDF).
KR	Application.xml, ClassificationData.xml, Drawing Sheet, Multimedia File, Image referenced by the XML document.
US	We are considering including higher quality PDF drawings as originally submitted in supp folder.

6. Does your Office or Organization, in its capacity as the providing Office, have any legal or policy concerns regarding the PDDP being stored by WIPO DAS for future access and subsequently made available to the recipient Office?



Response	ST.3 Code	Total
Yes (please explain)	BG, EM and US.	3
No (please explain)	AU, BR, CA, CH, CN, DE, DO, EA, EP, ES, FI, GB, GE, HN, IL, IS, JO, JP, KE, KG, KR, LT, MC, MX, NO, PL, SE, TR and TT.	29
Not applicable as we are not a WIPO DAS participating Office	HR, PE, SG, SV and TZ.	5

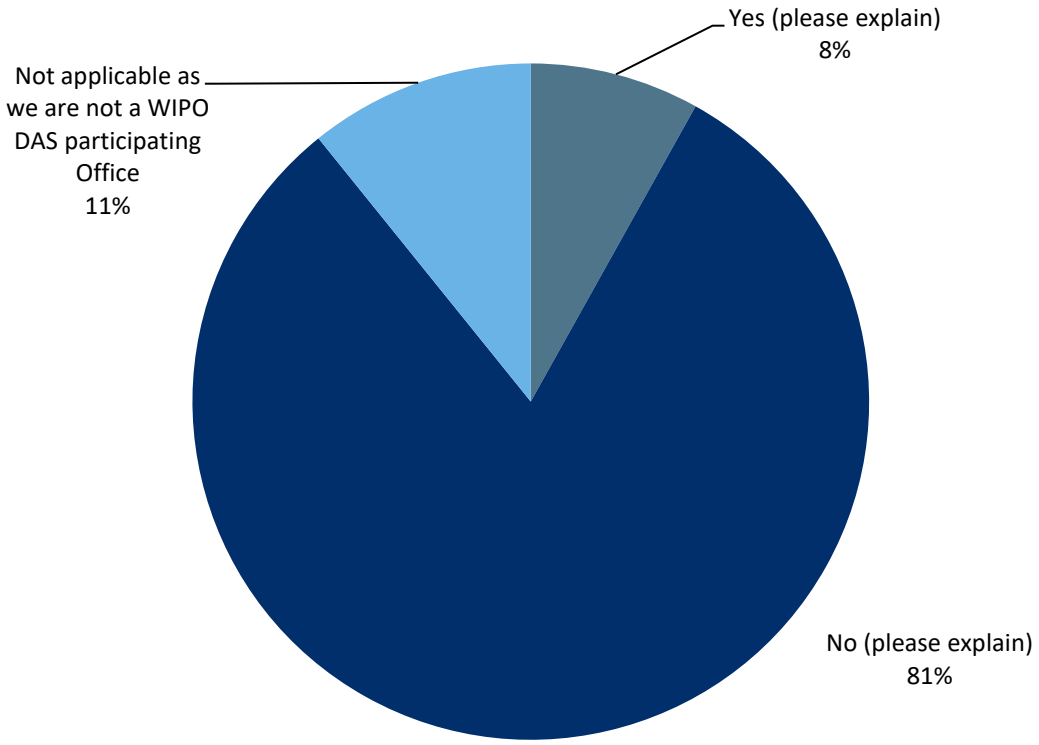
ST.3 Code	Response (if "Yes")
BG	It is only applicable when the will of the applicant is given.
EM	At current stage we may assume that there will be no concern, but we cannot confirm it until it is clarified if there will be any change in the current terms and conditions of usage of WIPO DAS.
US	Our Office has concerns with storing the PDDP by WIPO DAS, except temporarily for successful transmission, as storage for future access may not be in accord with US national law. In addition, storage raises concerns where there is a need for the PDDP package to be deleted its entirety in a quick manner due to change in circumstances provided under US national law (e.g., the U.S. application is later subject to a secrecy order, or the U.S. applicant rescinded its authorization for access).

ST.3 Code	Response (if "No")
AU	No significant legal or policy concerns with WIPO DAS storing PDDP and providing access to recipient Offices.
BR	In our understanding, the PDDP ZIP is simply a way of consolidating files. The information contained in the package — including PDFs and the WIPO Standard ST.26 XML — is already provided to users in our current process.
DE	When requesting the depositing of a priority document in WIPO DAS, the applicant must submit declarations of consent. Among other things, these include that the DPMA does not guarantee the security and confidentiality of the data stored outside its sphere of control after transmission in accordance with the request.
TR	Our Office has no legal or policy concerns regarding the storage of Priority Documents by WIPO DAS or their subsequent availability to the recipient Office, as this process aligns with our current practices as a providing Office.

7. **Does your Office or Organization, in its capacity as the providing Office, have any legal or policy restrictions regarding the implementation approach where WIPO DAS processes the originally submitted priority document by performing the following actions, only during the agreed transition period:**

   – **packing or unpacking a PDDP ZIP file; and**

   – **generating a PDDP index file, if necessary.**

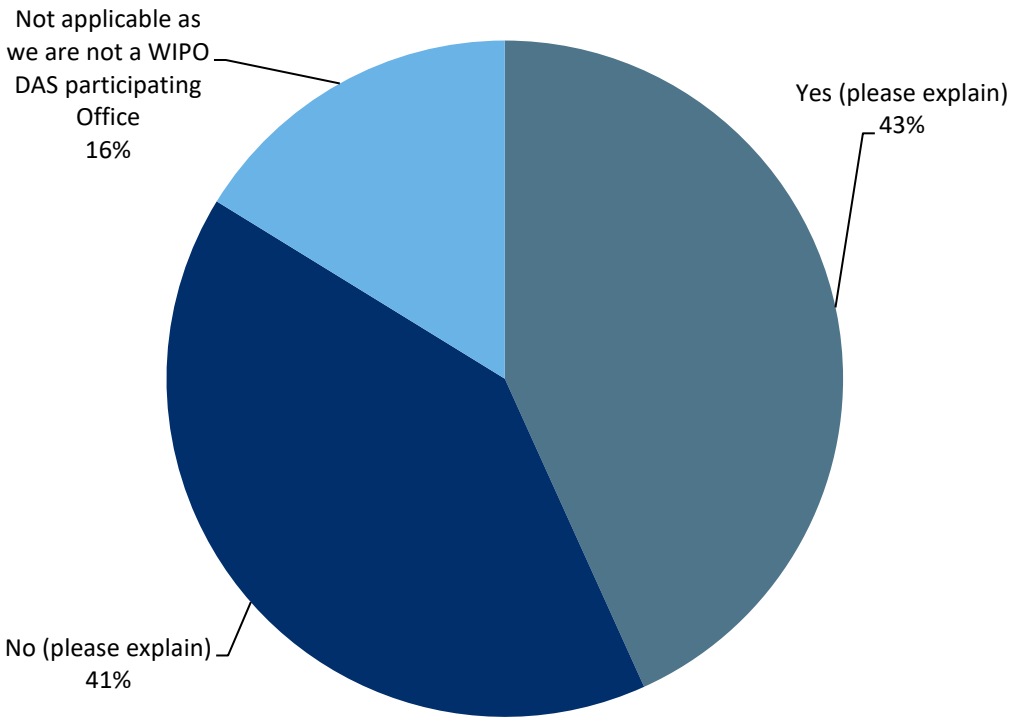


Response	ST.3 Code	Total
Yes (please explain)	BG, SG and US.	3
No (please explain)	AU, BR, CA, CH, CN, DE, DO, EA, EM, EP, ES, FI, GB, GE, HN, IL, IS, JO, JP, KE, KG, KR, LT, MC, MX, NO, PL, SE, TR and TT.	30
Not applicable as we are not a WIPO DAS participating Office	HR, PE, SV and TZ.	4

ST.3 Code	Response (if "Yes")
BG	The national legislation mandates the priority document to be issued on paper on the requirement of the applicant.
SG	If we become a providing Office.
US	The concern is whether an extracted priority document PDF, or a packaged PDDP file, complies with the applicable national law governing priority documents in foreign jurisdictions. If not, US applicants may be harmed if the extracted priority document (or packaged PDDP file) is not accepted by the foreign jurisdiction. The USPTO cannot answer what is required under the applicable law for other participating offices. This is a question to be posed to all participating offices that might potentially receive an extracted pdoc pdf or WIPO DAS packaged PDDP file.

ST.3 Code	Response (if "No")
AU	No significant legal or policy concerns with the proposed actions during the transition period.
BR	WIPO DAS already handles files in the secrecy period, and we trust that the new process to be implemented is merely a matter of compiling information within a system that is already designed to manage confidential data.
DE	There are no concerns regarding the actions mentioned, as the content (semantic information) of the priority document is not falsified/altered.
EM	No issue as long as the documents provided inside the PDDP are not modified.
TR	Our office is already providing priority document transmission to WIPO DAS as a depositing (providing) office. Therefore, there is no legal restriction in this regard.

8. Does your Office or Organization, in its capacity as the recipient Office, have legal approval for accepting extracted PDF or PDDP files processed by WIPO DAS?



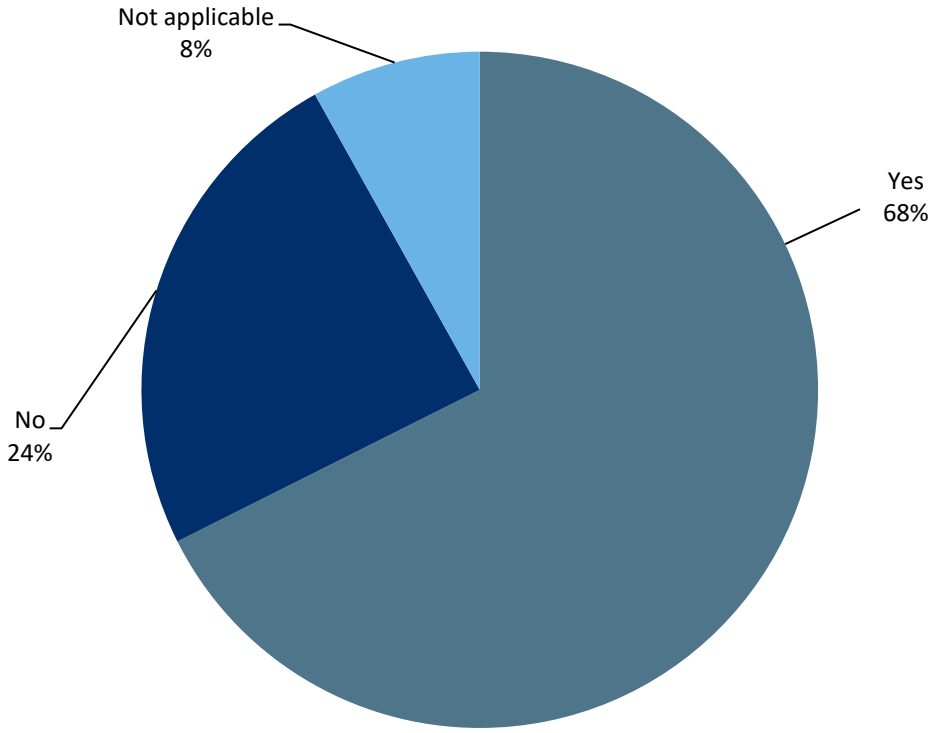
Response	ST.3 Code	Total
Yes (please explain)	AU, BG, BR, CA, CN, EP, FI, GB, GE, JP, LT, MC, MX, PL, TT and US.	16
No (please explain)	CH, DO, EA, EM, ES, HN, IL, IS, JO, KE, KG, KR, NO, SE and TR.	15
Not applicable as we are not a WIPO DAS participating Office	DE, HR, PE, SG, SV and TZ.	6

ST.3 Code	Response (if "Yes")
AU	IP Australia accepts the transitional workaround. It provides the required information for the purposes of Australian domestic law.
BG	The priority document is filed in its entirety.
BR	In our understanding, there will be no change in the in the procedure when acting as the recipient Office. We will continue downloading the sequence list whenever necessary from the PDDP file. Our volume is not big enough to change it from downloading manually.
CA	CIPO requires that the applicant make a copy of the previously regularly filed application available to the Commissioner in a digital library that is specified by the Commissioner as being accepted for that purpose and inform the Commissioner that it is so available under Canadian Patent Rule 74(1)(b).
CN	Our legal department feedback no legal barrier.
EP	For the transitional period extracted PDF or PDDP files processed by WIPO DAS are legally accepted. However, a workflow will need to be put in place for the manual download of potential sequence listings in this transitional period.
FI	Finnish Patent decree section 11 provides the applicant to submit the priority documents to International Bureau, from where Finnish Patent Authority may request documents as provided by PCT Rule 17.2.
GB	This aligns with our current practice.
GE	Article 22, paragraph 4 of the "Instruction on Procedures Related to Drafting and Filing Applications for Inventions and Utility Models and Granting a Patent," approved by Order №1 of the Chairman of the Legal Entity of Public Law – National Intellectual Property Center of Georgia (Sakpatenti) on January 12, stipulates that it is also possible to submit the document referred to in paragraph 3 of the same Article via the WIPO DAS system. Accordingly, once the WIPO DAS system supports the PDDP format, Sakpatenti will be able to accept such documents in that format. During the transition period, if WIPO DAS supports both PDF and PDDP formats (prior to July 1, 2027), Sakpatenti will accept priority documents in PDF format. The Office has no legal barrier to accepting extracted PDF or PDDP files processed by WIPO DAS under the transitional mechanism described. Besides, the applicant always has an option to submit hard copy of the priority documents.

JP	We have considered it from a legal perspective and found no concerns.
LT	There is a responsible employee in the institution who has the granted authorizations and the necessary logins.
MX	As indicated in the example, as from when we, as the receiving office accept PDF and XML formats for sequence listings.
PL	We will download the documents manually.
TT	The Electronic Transactions Act allows for the receipt of such documents as if they were paper.
US	Our Office has concerns with the integrity of the file extracted and/or created by WIPO DAS. We would like to know what quality control is envisioned for the extraction or PDDP file creation by WIPO DAS so that we have an assurance that the document provided by another IP office to the USPTO is authentic and complete and complies with the requirements of our national law (37 CFR1.55(i)(3)). We also have a concern with a specific scenario where the providing Office provides a PDDP file that includes a sequence listing file in XML/TXT format, but only the WIPO DAS extracted PDF is provided to the USPTO. That would be problematic under US national law (37 CFR 1.55(i)(3)), as the USPTO would not be receiving the copy of the foreign application from the participating office, but rather something less than what was provided by the participating office as the copy of the priority application.

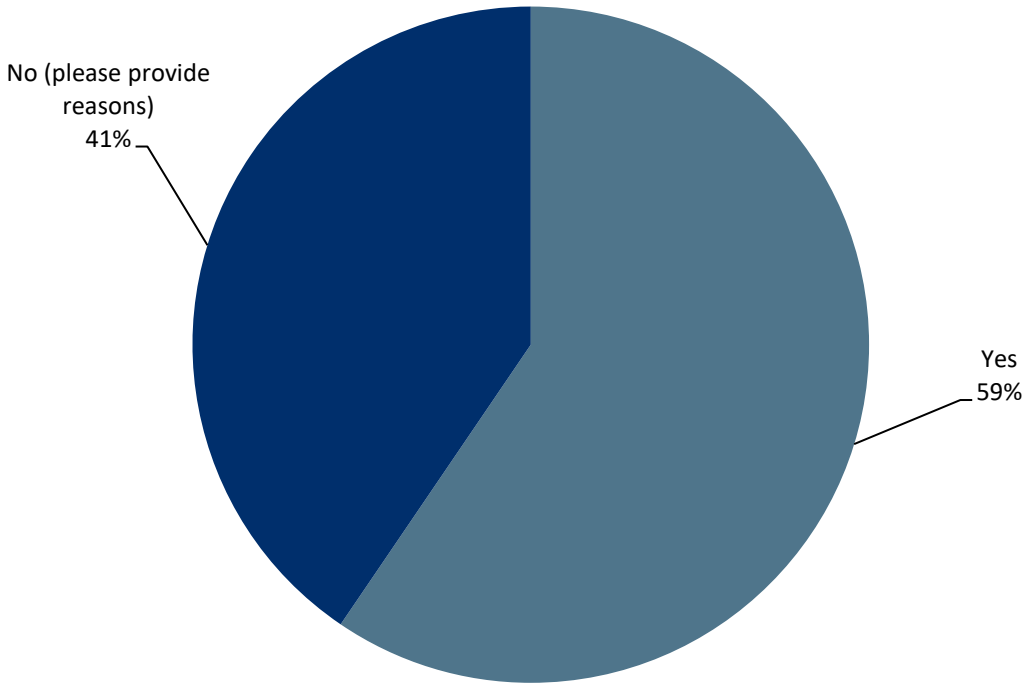
ST.3 Code	Response (if “No”)
EM	No issue as long as the documents provided inside the PDDP are not modified.
IL	We have not yet discussed the implications of such procedures.
TR	In order for our office to act as a receiving office (recipient office), an amendment to the Law and/or Regulation is required. Therefore, legal approval is not available.

9. If your Office or Organization also provides and/or accepts priority documents relating to industrial designs and trademarks (which are not yet covered by WIPO Standard ST.92), will it provide such documents as legacy (e.g., PDF) files while at the same time providing patent priority documents as ST.92 PDDP files?



Response	ST.3 Code	Total
Yes, my Office/Organization will continue to provide and/or accept priority documents relating to industrial designs and trademarks as legacy (e.g., PDF)	AU, BR, CA, CH, CN, DE, DO, EM, GE, IL, IS, JO, KE, KG, KR, LT, MX, NO, PE, PL, SE, SG, TR, TT and TZ.	25
No, my Office/Organization plans to provide and/or accept priority documents relating to patents, industrial designs, and trademarks in PDDP format once the ST.92 is revised	BG, EA, ES, FI, HN, HR, JP, MC and SV.	9
Not Applicable, my Office/Organization does not provide and/or accepts priority documents relating to industrial designs and trademarks	EP, GB and US.	3

10. Does your Office or Organization support a big bang approach to the implementation of WIPO Standard ST.92?



Response	ST.3 Code	Total
Yes	AU, BR, CN, DE, DO, EM, ES, FI, GE, HN, HR, IL, IS, JO, KE, LT, MX, PE, PL, SG, TR and US.	22
No (please provide reasons)	BG, CA, CH, EA, EP, GB, JP, KG, KR, MC, NO, SE, SV, TT and TZ.	15

ST.3 Code	Response (if "No")
BG	Each Office should decide individually.
CA	We have concerns with this approach for CIPO acting as ISA/IPEA (our PCT IT systems) and our national entry (CIPO as elected/designated office) and national IT systems.
CH	This would give the Offices more flexibility.
EA	We would prefer PDDP and PDF formats to circulate in parallel for some years. IPOs would thus have more flexibility in their implementation plans. Agreed sunset date is also possible, but later than July 1, 2027.
EP	As mentioned above, the EPO has already developed an electronic priority documents service, partially aligned with WIPO Standard ST.92.
GB	Although we believe we can complete the required changes for the tentative sunset date of 1 July 2027. If we do encounter conflicting priorities or unexpected issues, then we or other offices may not be able to meet that date.
JP	Adopting a big bang approach has the advantage of eliminating the need for operations during the transition period. However, given that many offices and organizations, including the five large offices, are participating in WIPO DAS, the impact of a failure to switch to the new standard is likely to be greater than if each office were to transition to the new standard individually within the sunset period.
KG	Our Office does not support a big-bang implementation of ST.92. We recommend a phased approach to minimize technical, operational, and legal risks, ensure IT-system compatibility, and incorporate user feedback prior to full-scale deployment.
KR	Launching all national systems simultaneously has been deemed unfeasible, so KIPO expects WIPO DAS to effectively serve its intermediary role as each office opens its system when ready.
MC	We do not yet know when our Office will be ready.
NO	A big bang approach should preferably cover all three domains, and would need a longer preparation period, hence the sunset day must be delayed.

SE	We do not yet have an implementation plan, so this question is not applicable.
SV	The implementation of WIPO Standard ST.92 should be reviewed, along with any potential implications.
TT	This cannot be a yes or no approach as there must be provision for transition and extenuating circumstances to retain both for some time.
TZ	This requires internal legal and policy restructuring for the country to participate into WIPO Standard ST.92 priority document packages

[Annex II follows]

STANDARD ST.92

RECOMMENDATIONS ON THE DATA PACKAGE FORMAT FOR THE ELECTRONIC EXCHANGE OF PRIORITY DOCUMENTS

Version ~~1~~2.0

Proposal presented for approval by the Committee on WIPO Standards (CWS) at its thirteenth session

~~*Editorial Note prepared by the International Bureau:*~~
~~*Recommendations on trademark and industrial design priority document exchange will be covered in a future update to this Standard*~~

TABLE OF CONTENTS

_Toc211443325INTRODUCTION 2
SCOPE OF THE STANDARD 2
DEFINITIONS AND TERMINOLOGY 2
REFERENCES 3
REQUIREMENTS OF THE PRIORITY DOCUMENT DATA PACKAGE 4
Data Package Structure 4
PDDP Index File 4
MandatoryArtifacts Folder 4
Patent Priority Document 5
Industrial Design Priority Document 5
Trademark Priority Document 6
SupplementaryArtifacts Folder 6
Patent documents: 6
Industrial design documents: 7
Trademark documents: 7
Naming Conventions and Document Identification 8

ANNEXES

Annex I - XML Schema Definition (XSD) for priority document index XML files
Appendix A to Annex I - Example xml instance for patent PDDP index file
Appendix B to Annex I - Example XML instance for industrial design PDDP index file
Appendix C to Annex I - Example XML instance for trademark PDDP index file
Annex II - Priority document data package structure examples
Appendix A to Annex II - PDDP Example for Patent
Appendix B to Annex II - PDDP Example for Industrial Design
Appendix C to Annex II - PDDP Example for Trademark
Annex III - Example of hashing of priority document data package sent directly to applicants

STANDARD ST.92

RECOMMENDATIONS ON THE DATA PACKAGE FORMAT FOR THE ELECTRONIC EXCHANGE OF PRIORITY DOCUMENTS

Version ~~1~~2.0

Proposal presented for approval by the Committee on WIPO Standards (CWS) at its thirteenth session

INTRODUCTION

1. This Standard defines the data package format for the electronic exchange of priority documents. It is recommended that Intellectual Property Offices (IPOs) furnish any data package of priority documents compliant with this Standard and accept the priority documents which are furnished by another IPO according to this Standard. Article 4D(3) of the Paris Convention for the Protection of Industrial Property allows countries of the Union to require any person making a declaration of priority to produce a copy of the industrial property application previously filed, certified as correct by the authority which received such application. Article 4D(3) further provides that countries of the Paris Union may require that the copy of the application be accompanied by a certificate from the same authority showing the date of filing.

2. The agreed understanding by the Assemblies of the Paris Union and the Patent Cooperation Treaty (PCT) Union in 2004[1] indicates that it is for the competent authority furnishing the priority document to determine what constitutes certification of a priority document and the date of filing, and how it will certify such a document. At the same time, there is a need to ensure that an IPO that receives electronically furnished priority documents can read and use those documents efficiently.

3. The purpose of this Standard is to allow for the efficient and standardized exchange of priority documents and other relevant documents. This Standard is to support machine-to-machine communication of these priority documents and enable further automated processing of those documents. This Standard is also to improve processing of documents by exchanging structured text formats such as application body, bibliographic data, and other content based on WIPO Standards. For example, for patents, sequence listings in XML format of WIPO Standard ST.26~~, and application body and bibliographic data in the formats of WIPO Standards ST.36, ST.96~~ may be included, for industrial designs, 3D files may be included, for trademarks, sound mark or ~~ST.97~~multimedia mark files may be included.

SCOPE OF THE STANDARD

4. This Standard guides IPOs on how to package priority document data ~~related~~for patents, industrial designs, and trademarks, to ~~a patent application, ready for~~ facilitate exchange ~~preferably~~ using machine-to-machine communication. The Standard is neutral in reference to the transmission mode used for exchange, rather it defines the type of data and file formats to be included in the package, the structure of this package and naming conventions. It should be noted that additional accompanying files might be necessary to support the transmission of the priority document data package, which are considered outside the scope of this Standard.

DEFINITIONS AND TERMINOLOGY

5. For the purpose of this Standard, the expression:

- "priority document" means a copy of a previously filed patent, industrial design, or trademark application, to which priority is claimed, certified as correct by the authority in which the application was filed, and including a certificate from that authority that shows the date of filing. The certification page may be provided as a separate PDF;
- "certification page" means the certification issued by the authority and shows the date of filing;
- "patent" includes such industrial property rights as patents for inventions, plant patents, design patents, inventor's certificates, utility certificates, utility models, patents of addition, inventor's certificates of addition and utility certificates of addition;
- "industrial design" includes two-dimensional and three-dimensional features of shape and surface of objects, and thus covers both concepts of "designs" and "models" where a distinction is made between the former and the latter; the term "industrial designs" does not include design patents;

[1] See paragraph 9 of document A/40/6

- "trademark" includes trademark, service mark or another type of distinguishing representation of mark according to the definition of the mark in the legislation concerned, including but not limited to collective marks, certification marks or guarantee marks;
- "providing Office" means the authority that issued the priority document;
- "recipient Office" means the office of second filing or office of subsequent filing;
- "schema" means XML Schema Definition (XSD) as defined in Annex I of this Standard; and
- "ZIP" means an archived file format specified in ISO/IEC 213201:2015, and a ZIP file may contain one or more files or directories that may have been compressed.

6. For the purpose of this Standard, the word(s):

- "may" refers to an optional or permissible approach, but not a requirement;
- "must" refers to a requirement of the Standard; disregard of the requirement will result in noncompliance;
- "must not" refers to a prohibition of the Standard;
- "should" refers to a strongly encouraged approach, but not a requirement; and
- "should not" refers to a strongly discouraged approach, but not a prohibition.

7. The following notations are used throughout this document:

- <>: Indicates a placeholder descriptive term that, in implementation, will be replaced with a specific instance value;
- " ": Indicates that the text included in quotes must be used verbatim in implementation;
- { }: Indicates that the items are optional in implementation; and
- `Courier font`: Indicates filenames, folder names, XML keywords, XML tag names and XML codes.

REFERENCES

8. References to the following Standards and resources are of relevance to this Standard:

WIPO Standard ST.2	Standard manner for designating calendar dates by using Gregorian calendar;
WIPO Standard ST.3	Two-letter codes for the representation of states, other entities and intergovernmental organizations;
WIPO Standard ST.25	Presentation of nucleotide and amino acid sequence listings;
WIPO Standard ST.26	Presentation of nucleotide and amino acid sequence listings using XML (eXtensible Markup Language);
WIPO Standard ST.36	Processing of Patent documents using XML (eXtensible Markup Language);
WIPO Standard ST.67	Electronic management of the figurative elements of trademarks;
WIPO Standard ST.68	Electronic management of sound marks;
WIPO Standard ST.69	Electronic management of motion and multimedia marks;
WIPO Standard ST.88	Electronic representation of industrial designs;
WIPO Standard ST.91	Recommendations on digital three-dimensional (3D) models and 3D images;
WIPO Standard ST.96	Processing of intellectual property information using XML (eXtensible Markup Language);
WIPO Standard ST.97	Processing of intellectual property data using JSON;
ISO Standard ISO/EIC 21320-1:2015	Information Technology - Document Container File (ref: File zipping); and
ISO Standard ISO/EIC 10118-1:2016	Hash functions (ref: File hashing).
ISO Standard ISO/EIC 10118-3:2018	IT Security techniques — Hash-functions
ISO Standard ISO/IEC 27001:2022	Information security, cybersecurity and privacy protection — Information security management systems — Requirements

REQUIREMENTS OF THE PRIORITY DOCUMENT DATA PACKAGE

9. The Priority Document Data Package (hereafter referred to as PDDP) must be compressed into as a single ZIP file, hereafter referred to as PDDP ZIP file. The PDDP ZIP file must be able to be decompressed by commonly used software for example WinZip®[2], 7-Zip[3], or Unix/Linux Zip; deflation with normal compression option and must not be password protected or encrypted.

10. All artifacts for priority document exchange purposes should be included in this PDDP ZIP file. The providing Office determines the contents to be included in the PDDP ZIP file according to international, regional, or national laws.

11. The PDDP ZIP file consists of:

- The PDDP Index file in XML format (hereafter referred to as the PDDP Index file) PriorityDocumentIndex.xml, which describes the content of the data package;
- The `MandatoryArtifacts` folder containing the Priority Document PDF file and other mandatory documents, as defined in the "`MandatoryArtifacts Folder`" section, including the sequence listing file where appropriate; and
- The `SupplementaryArtifacts` folder which contains optional files, as defined in the "`SupplementaryArtifacts Folder`" section: this folder should not exist if empty.

12. When the providing Office provides the PDDP ZIP file to an applicant, to ensure the integrity and non-repudiation of the PDDP ZIP file, a cryptographic hash of the PDDP ZIP file may be used. Annex III outlines one example of hashing of the PDDP ZIP file.

Data Package Structure

PDDP Index File

13. The PDDP must contain the PDDP Index file in XML format ~~-~~which must identify all documents included in the PDDP including any externally referenced files so that recipient Offices can determine the contents of the data package. In other words, the purpose of the PDDP index file is to have a manifest of what is included in the PDDP. The PDDP Index file must specify the providing Office, the application number, application filing date, and the type of IP right for the priority document which for patents must be ~~patent~~"Patent", industrial designs must be "Industrial design", and trademarks must be "Trademark".

14. The PDDP Index file must comply with the XML schema (XSD) provided as Annex I of this Standard. A fictitious sample PDDP Index XML file for patents, industrial designs and trademarks are ~~is~~ provided in Appendixes A, B and C to Annex I of this Standard, respectively. The examples provided in this Standard are fictitious and provided solely for guidance.

15. The PDDP Index XML schema has a root element `PriorityDocumentIndex`. The element `PriorityDocumentBag` references the single Priority Document PDF file and other documents which are placed in the `MandatoryArtifacts` folder. The element `SupplementaryDocumentBag` references other relevant documents if provided in the `SupplementaryArtifacts` folder. The `DocumentDate` element for the `PriorityDocument` element represents the date of creation of the Priority Document PDF file.

MandatoryArtifacts Folder

16. The `MandatoryArtifacts` folder contains the Priority Document PDF file, whose contents are the responsibility of the providing Office. If all of the necessary fonts cannot be embedded in a text-based PDF, then the PDF file should be image-based. The file need not be digitally signed for the purpose of inter-office exchange but if signed, it should be in compliance with a recognized industry standard. The `MandatoryArtifacts` folder must also contain the other mandatory artifacts, as applicable.

17. The `MandatoryArtifacts` folder must include the certification page. This may be included as part of the Priority Document PDF or alternatively as a separate PDF. ~~In addition, the Priority Document PDF for a~~

[2] https://www.winzip.com/en/
[3] https://www.7-zip.org/

Patent Priority Document

18. A patent ~~application~~priority document typically includes the description, claims, abstract and drawings of the application. If a sequence listing file was included in the application, the `MandatoryArtifacts` folder must also contain this file, and it must be provided in the WIPO Standard ST.26, ST.25 or ST.23 format[4] as originally submitted by the applicant. The content of the sequence listing should not be rendered into PDF format. If it is rendered, it should be included in the Priority Document PDF file, and the original version must also be provided in the `MandatoryArtifacts` folder. The sequence listing file may be zipped.

For example, the contents of a `MandatoryArtifacts` folder, containing a priority document with a sequence listing is as follows:

- `US_59111111_20220719_PriorityDocument_000497.pdf` (The patent priority document includes the certification page, the description, claims, abstract and drawings of the application.);
- `US_59111111_20220719_SequenceListing_ST26.xml`; or
- `US_59111111_20220719_SequenceListing_ST26.zip`.

In contrast, this example shows the MandatoryArtifacts folder having the certification page provided separately in PDF format as follows:

- `US_59111111_20220719_CertificationPage_000497.pdf`;
- `US_59111111_20220719_PriorityDocument_000497.pdf` (The patent priority document will typically include the description, claims, abstract and drawings of the application~~.~~);
- `US_59111111_20220719_SequenceListing_ST26.xml`; or
- `US_59111111_20220719_SequenceListing_ST26.zip`.

Industrial Design Priority Document

19. An industrial design priority document typically includes bibliographic data, designs, reproductions, product indications, and descriptions. The priority document may include one, some, or all designs held within an application. If a representation file was included in the application, the `MandatoryArtifacts` folder must also contain this file, and it must be provided in the WIPO Standard ST.88 or ST.91 format as originally submitted by the applicant. The content of the representation file should be rendered in the priority document PDF file if possible and the original version must also be provided in the `MandatoryArtifacts` folder. The representation file may be zipped.

Example which has some or all designs within the application

For example, the contents of a `MandatoryArtifacts` folder, containing a priority document is as follows:

- `EM_015065203_20250101_PriorityDocument.pdf` (The industrial design priority document typically includes bibliographic data, designs, reproductions, product indications, and descriptions)

Example which has some or all designs within the application with a separate certification page

In contrast, this example shows the `MandatoryArtifacts` folder having the certification page provided separately in PDF format as follows:

- `EM_015065203_20250101_CertificationPage.pdf`;
- `EM_015065203_20250101_PriorityDocument.pdf` (The industrial design priority document typically includes bibliographic data, designs, reproductions, product indications, and descriptions)

[4] All patent applications filed on or after July 1, 2022 disclosing amino acid and nucleotide sequences must contain an ST.26 XML compliant sequence listing. Any sequence listing furnished in respect of any applications filed before that date should still comply with the applicable WIPO Standards.

Example which has one but not all designs within the application and design indicator

For example, the contents of a MandatoryArtifacts folder, containing a priority document is as follows:

- EM_015065203-0001_20250101_PriorityDocument.pdf (The industrial design priority document typically includes bibliographic data, designs, reproductions, product indications, and descriptions)

Example which has one but not all designs within the application with a separate certification page and design indicator

In contrast, this example shows the MandatoryArtifacts folder having the certification page provided separately in PDF format as follows:

- EM_015065203-0001_20250101_CertificationPage.pdf;
- EM_015065203-0001_20250101_PriorityDocument.pdf (The industrial design priority document typically includes bibliographic data, designs, reproductions, product indications, and descriptions)

Trademark Priority Document

20. A trademark priority document typically includes bibliographic data and trademark representations. If a representation file was included in the application, the MandatoryArtifacts folder must also contain this file, and it must be provided in the WIPO Standard ST.67, ST.68, ST.69 or ST.91 format as originally submitted by the applicant. The content of the representation file should be rendered in the priority document PDF file if possible and the original version must also be provided in the MandatoryArtifacts folder. The representation file may be zipped.

For example, the contents of a MandatoryArtifacts folder, containing a priority document is as follows:

- EM_018975509_20221201_PriorityDocument.pdf (The trademark priority document typically includes the certification page, bibliographic data, trademark representations in two-dimensional (2D) format, and links to media files which cannot be represented in the PDF (e.g., 3D files, MP3/MP4 files)

In contrast, this example shows the MandatoryArtifacts folder with the certification page provided separately as follows:

- EM_018975509_20221201_CertificationPage.pdf;
- EM_018975509_20221201_PriorityDocument.pdf (The trademark priority document typically includes bibliographic data, trademark representations (2D), and links to media files which cannot be represented in the PDF (e.g., 3D files, MP3/MP4 files)

SupplementaryArtifacts Folder

21. The SupplementaryArtifacts folder allows the providing Office to ~~provide other~~ include optional documents, which may be beneficial to the recipient Office. ~~For the patent priority~~The optional documents~~, these~~ may include additional documents ~~versions of the bibliographic or classification data or else all or part of the application body~~ in ~~an~~ alternative ~~format~~formats to the PDF supplied in the MandatoryArtifacts folder. ~~The alternative formats may be the documents exactly as they were filed, or else a full text version of the document prepared administratively by the providing Office.~~ The recipient Office may choose to process or archive the contents of this folder at its discretion.

22. ~~19.~~ While there is no restriction on permitted file formats for the documents in this folder, permitted document types must be defined as one of the following:

Patent documents:

- Bibliographic data: Bibliographic information included on the first page of a patent document. Contains document identification, domestic filing data, foreign priority data, public availability dates or term of protection, technical information, related patent or application information;

- Classification data: The collection of various classification data which arranges the application according to technology area;
- Sequence listing: Part of the description of the patent application as filed or a document filed subsequently to the application, which includes the disclosed nucleotide and/or amino acid sequence(s), along with any further description, in WIPO ST.23, ST.25 or ST.26 formats;
- Abstract: Part of the patent application that consists of a concise summary of the disclosure as contained in the description, the claims and any drawings;
- Description: Description of the invention in a manner sufficiently clear and complete for it to be carried out by a person skilled in the art;
- Claims: Collection of claims;
- Drawings: Drawing is the part of a patent application which illustrates the invention and which is required when it is necessary for the understanding of the invention;
- Application body: A document containing the abstract, description, claims and drawings; and
- Pre-conversion document: A document provided by the applicant in some systems including PCT, normally being a full text format document from which the official filing was created.

Industrial design documents:

- Bibliographic data: Bibliographic data of the industrial design;
- Registration certificate: Copy of registered industrial design or registration certificate;
- Industrial design representation: Representation of industrial design, which can be produced in 2D images, 3D images or 3D models, multimedia, or other formats accepted by the Office. If these files are not part of the Priority Document Data Package (PDDP) ZIP file, links to the published files can be provided;
- Intermediate documents: Other important documents relating to the industrial design priority document including amendments or notification of change of applicant name; and
- Classification data: Locarno classification data which the industrial design has been registered in.

Trademark documents:

- Bibliographic data: Bibliographic data including the applicant or owner of the trademark;
- Trademark representation: Representation of trademark, which can be produced in 2D images, 3D images or 3D models, multimedia, or other formats accepted by the Office. If these files are not part of the Priority Document Data Package (PDDP) ZIP file, links to the published files can be provided;
- Intermediate documents: Other documents relating to the trademark priority document including amendments or notification of change of applicant name; and
- Classification data: Classification data of the trademark.

23. ~~20.~~ Subfolders or zip files may be added to hold the document and its referenced files to avoid file naming conflicts. When subfolders are used, the name of the document should be used for the folder name.

For example, the subfolder name below is `US_59111111_20220719_Description` and the name of the main document is `US_59111111_20220719_Description.xml`:

```
/US_59111111_20220719_Description
        US_59111111_20220719_Description.xml
        US_59111111_20220719_Description_0001.tif
        US_59111111_20220719_Description_0002.tif
```

Naming Conventions and Document Identification

24. ~~21.~~ To ensure that the PDDP can be processed effectively by IPOs irrespective of their degree of automation of processing, the name of the files in the `MandatoryArtifacts` folder must follow a uniform naming convention and ~~are~~be properly described in the PDDP Index file. ~~These files include the PDDP ZIP file itself, the Priority Document PDF file, the PDDP Index file, and sequence listing file if applicable.~~ External files referenced by XML documents (e.g., image files, Mathematica®[5] notebook files, chemical structure files, media files, etc.) do not need to follow these naming conventions, and are outside the scope of this Standard.

25. ~~22.~~ The characters used in the file and folder names must belong to the following set: "a-z, A-Z, 0-9", underscore "_", and period ".", where the underscore must only be used as a term separator and the period only to separate the file extension.

26. ~~23.~~ The filename of the PDDP Index file must always be named: "`PriorityDocumentIndex.xml`".

27. ~~24.~~ The filename of the PDDP ZIP file must be in the format of:

`<IP right type>"_"<providing Office ST.3 code>"_"<application number~~>"_"<~~>{"-"<optional design identifier>}"_"<the filing date[6]>".zip"`.

~~For~~Patent example: `Patent_US_59111111_20220719.zip` would be the filename provided for the patent priority document furnished by the United States Patent and Trademark Office ~~(USPTO)~~ for the patent application, which was filed on July 19, 2022 with an application number of 59111111.

~~For~~Patent PCT example: Patent_GB_PCTGB2023000123_20230114.zip would be the filename provided for the priority document furnished by the United Kingdom Intellectual Property Office for the international application, which was filed on January 14, 2023 with an application number of PCT/GB2023/000123.

Industrial design with some or all designs example: `Design_EM_015065203_20250101.zip` would be the filename provided for the priority document furnished by the European Union Intellectual Property Office for the application which was filed with an application number of 015065203.

Industrial design with a single design example: Design_EM_015065203-0001_20250101.zip would be the filename provided for the priority document furnished by the European Union Intellectual Property Office for the application which was filed with an application number of 015065203 design identifier 0001.

Trademark example: `Trademark_EM_018975509_20221201.zip` would be the filename provided for the priority document furnished by the European Union Intellectual Property Office for the international application which was filed with an application number of 018975509.

28. ~~25.~~ The filename for the Priority Document PDF file must be in the format of:
`<providing Office ST.3 Code>"_"<application number>~~"_"<~~{"-"<optional design identifier>}"_"<filing date[6]>"_"PriorityDocument"{"_"<an optional unique identifier for a patent, an industrial design, or a trademark application>}.pdf.`

~~For~~Patent example: `US_59111111_20220719_PriorityDocument_000497.pdf` for a priority document which is furnished by United States Patent and Trademark Office~~USPTO~~ as the providing Office, where the application number ~~of which~~ is 59111111 ~~which was~~and filed on July 19, 2022.

Industrial design with some or all or fewer than all designs example: `EM_015065203_20250101_PriorityDocument.pdf` for a priority document which is furnished by the European Union Intellectual Property Office, where the application number is 015065203 and filed on January 1, 2025.

Industrial design with a single design example: `EM_015065203-0001_20250101_PriorityDocument.pdf` for a priority document which is furnished by European Union Intellectual Property Office, where the application number is 015065203 and filed on January 1, 2025.

[5] https://www.wolfram.com/mathematica/
[6] The date should be in the format of CCYYMMDD according to WIPO Standard ST.2

Trademark example: EM_018975509_20221201_PriorityDocument.pdf for a priority document which is furnished by the European Union Intellectual Property Office, where the application number is 018975509 and filed on December 1, 2022.

29. ~~26.~~ The filename for the certification page PDF file, in the case that it is provided separately, must be in the format of:
<providing Office ST.3 Code>"_"<application number~~>"_"<~~>{"-"<optional design identifier>}"_"<filing date[6]>"_"CertificationPage"{ "_ "<an optional unique identifier for a patent, industrial design, or trademark application>}.pdf.

~~For~~Patent example: US_59111111_20220719_CertificationPage_000497.pdf for a certification page which is furnished by United States Patent and Trademark Office ~~USPTO~~ as the providing Office, where the application number ~~of which~~ is 59111111 ~~which was~~and filed on July 19, 2022.

Industrial design example: EM_015065203_20250101_CertificationPage.pdf for a certification page which is furnished by European Union Intellectual Property Office, where the application number is 015065203 and filed on January 1, 2025.

Trademark example: EM_018975509_20221201_CertificationPage.pdf for a certification page which is furnished by European Union Intellectual Property Office, where the application number is 018975509 and filed on December 1, 2022.

30. ~~27.~~ For files relating to documents located within the SupplementaryArtifacts folder, the file name convention proposed below should be followed, at the discretion of the providing Office:
<providing Office ST.3 Code>"_"<application number~~>"_"<~~>{"-"<optional design identifier>}"_"<filing date[6]>"_"<category of document>{"_"<unique identifier – optional unless there are several documents of the same category>}.<file extension>

The "category of document" indicates the type of artifact which is a part of the application or related data of the application and should be in upper camel case naming convention of the English language document types indicated in the SupplementaryArtifacts folder section. For example, for a patent application, this artifact may be "ApplicationBody", "ClassificationData" or "BibliographicData".

It is not mandatory to rename documents within the SupplementaryArtifacts folder to comply with the naming conventions.

~~For~~Patent example: US_59111111_20220719_BibliographicData.xml for bibliographic data in XML concerning the application ~~of~~number, 59111111 which was filed on July 19, 2022 and provided by the USPTO.

For example, for an industrial design application, this artifact may be "RegistrationCertificate".

Industrial design example: EM_015065203_20250101_RegistrationCertificate.pdf for a registered design concerning the application number, 015065203 which was filed on January 1, 2025.

For example, for a trademark application, this artifact may be "TrademarkRepresentation".

Trademark example: EM_018975509_20221201_TrademarkRepresentation.jpg for a trademark representation JPG file concerning the application number, 018975509 which was filed on December 1, 2022.

31. ~~28.~~ Where a ~~patent~~ priority document in either the MandatoryArtifacts or SupplementaryArtifacts folder consists of the exact file or files submitted by the applicant at the time of filing ~~for the application body, description, claims, drawings, abstract or sequence listing~~, the DocumentAsFiledIndicator element should be set to true in the PDDP Index file. The value of this element must not be changed as a result of the document being zipped or unzipped or having its file name changed by the providing Office compared to what was submitted. The element should not be set to true for other files, such as scans of applications filed on paper or PDFs with modified contents, even if this ~~should~~may not have changed the visual representation of the document~~, such as removal of metadata~~.

[Annex I to ST.92 follows]

ANNEX I

XML SCHEMA DEFINITION (XSD) FOR PRIORITY DOCUMENT INDEX XML FILES

Version 12.0

Proposal presented for approval by the Committee on WIPO Standards (CWS)
at its thirteenth session

Annex I is the set of XML schema components to represent the minimum and extended data elements of a Patent Priority Document Data Package (PDDP) Index file furnished by an Intellectual Property Office (IPO). It is based on WIPO Standard ST.96, version 7.19.0, including the naming conventions used to identify the names of the specific data components for Priority Document Exchange. The XML schema for the PDDP Index file is also available atin:
https://www.wipo.int/standards/en/xml_material/st92/ST92PDDPIndex_V1_0.xsd
https://www.wipo.int/edocs/mdocs/cws/en/cws_13/cws_13_20-annexiii.zip
(Notes: the link to XSD will be updated when the Standard is published.)

```
<?xml version="1.0" encoding="UTF-8"?>
<xsd:schema xmlns:xsd="http://www.w3.org/2001/XMLSchema"
xmlns:pde="http://www.wipo.int/standards/XMLSchema/PriorityDocumentExchange"
xmlns:com="http://www.wipo.int/standards/XMLSchema/ST96/Common"
xmlns:dgn="http://www.wipo.int/standards/XMLSchema/ST96/Design"
xmlns:tmk="http://www.wipo.int/standards/XMLSchema/ST96/Trademark"
targetNamespace="http://www.wipo.int/standards/XMLSchema/PriorityDocumentExchange"
elementFormDefault="qualified" attributeFormDefault="qualified" version="V1V2_0">
       <xsd:import namespace="http://www.wipo.int/standards/XMLSchema/ST96/Common"
schemaLocation="ST96_Common_V7_1V9_0.xsd"/>
<xsd:import namespace="http://www.wipo.int/standards/XMLSchema/ST96/Design"
schemaLocation="ST96_Design_V9_0.xsd"/>
<xsd:import namespace="http://www.wipo.int/standards/XMLSchema/ST96/Trademark"
schemaLocation="ST96_Trademark_V9_0.xsd"/>
       <xsd:element name="PriorityDocumentIndex" type="pde:PriorityDocumentIndexType">
              <xsd:annotation>
<xsd:documentation>Index file for priority document exchange</xsd:documentation>
              <xsd:appinfo>
              <com:SchemaLastModifiedDate>20242025-0106-1813</com:SchemaLastModifiedDate>
                     <com:SchemaContactPoint>standards@wipo.int</com:SchemaContactPoint>
                     <xsd:documentation>This XSD is defined in Annex I of WIPO Standard
                     ST.92 and provides the structure for the exchange of priority
                     documents. The changes made since version 1.0 include:
                     (a)Declared and imported the ST.96 flattened trademark and design
                     schemas
                     (b)Use of dgn:AllDesignsIndicator and dgn:DesignIdentifierBag elements
                     from the ST.96 Design namespace
                     (c)Renaming of IPTypeCategory to IPRightKindCategory and
                     IPTypeCategoryType to IPRightKindCategoryType. This component is
                     restricted to the values: Patent, Industrial design, and Trademark
                     (d)Introducing of the new categories:DesignMandatoryDocumentCategory,
                     TrademarkMandatoryDocumentCategory,
                     DesignSupplementaryDocumentCategory and
                     TrademarkSupplementaryDocumentCategory
                     (e)Replacement of pde:ApplicationNumber with both com:IPOfficeCode and
                     com:ApplicationNumber
                     (f)Replacement of the type pde:DocumentFormatCategoryType with the new
                     type pde:DocumentFileFormatCategoryType, which is defined as a union
                     of following types from WIPO Standard ST.96-
                     com:DocumentFormatCategoryType,
                     com:ThreeDModelFormatCategoryType, dgn:ViewFileFormatCategoryType,
                     tmk:MarkMultimediaFileFormatCategoryType and
                     tmk:SoundFileFormatCategoryType, to cover all possible file format
                     supported by ST.96
                     (g)Addition of 'ZIP' as a new enumeration value to
                     com:DocumentFormatCategoryType in ST96_Common_V9_0.xsd
                     </xsd:documentation>
                            <com:SchemaReleaseNoteURL>http://www.wipo.int/standards/XMLSche
                     ma/PDDP/V1_0/ReleaseNotes.pdf</com:SchemaReleaseNoteURL>

              </xsd:appinfo>
              </xsd:annotation>
```

```
        </xsd:element>
        <xsd:complexType name="PriorityDocumentIndexType">
                <xsd:sequence>
                        <xsd:element ref="pde:IPRightKindCategory IPTypeCategory"/>
                        <xsd:element ref="com:IPOfficeCode"/>
                        <xsd:element ref="pdecom:ApplicationNumber"/>
                        <xsd:element ref="pde:ApplicationFilingDate"/>
                        <xsd:choice minOccurs="0">
                                <xsd:element ref="dgn:AllDesignsIndicator"/>
                                <xsd:element ref="dgn:DesignIdentifierBag"/>
                        </xsd:choice>
                        <xsd:element ref="pde:PriorityDocumentBag"/>
                        <xsd:element ref="pde:SupplementaryDocumentBag" minOccurs="0"/>
                </xsd:sequence>
                <xsd:attribute ref="com:id"/>
                <xsd:attribute ref="com:languageCode" use="required"/>
                <xsd:attribute ref="com:creationDate"/>
        </xsd:complexType>

        <xsd:element name="ApplicationNumber" type="pde:ApplicationNumberType">
        <xsd:annotation>
        <xsd:documentation>Numbers used by IPOs in order to identify each application
        received, where IP Office code is mandatory</xsd:documentation>
        </xsd:annotation>
        </xsd:element>
        <xsd:complexType name="ApplicationNumberType">
                <xsd:sequence>
                        <xsd:element ref="com:IPOfficeCode"/>
                        <xsd:choice>
                                <xsd:element ref="com:ST13ApplicationNumber"/>
                                <xsd:element ref="com:ApplicationNumberText"/>
                        </xsd:choice>
                </xsd:sequence>
        </xsd:complexType>
        <xsd:element name="PriorityDocumentBag" type="pde:PriorityDocumentBagType">
                <xsd:annotation>
                        <xsd:documentation>A collection of mandatory priority document
artifacts</xsd:documentation>
                </xsd:annotation>
        </xsd:element>
        <xsd:complexType name="PriorityDocumentBagType">
                <xsd:sequence>
                        <xsd:element ref="pde:PriorityDocument" maxOccurs="unbounded"/>
                </xsd:sequence>
                <xsd:attribute ref="com:id"/>
        </xsd:complexType>
        <xsd:complexType name="SupplementaryDocumentBagType">
                <xsd:sequence>
                        <xsd:element ref="pde:SupplementaryDocument" maxOccurs="unbounded"/>
                </xsd:sequence>
                <xsd:attribute ref="com:id"/>
        </xsd:complexType>
        <xsd:element name="SupplementaryDocumentBag"
type="pde:SupplementaryDocumentBagType">
                <xsd:annotation>
                        <xsd:documentation>A collection of supplementary
artifacts</xsd:documentation>
                </xsd:annotation>
        </xsd:element>
        <xsd:element name="SupplementaryDocument" type="pde:SupplementaryDocumentType">
                <xsd:annotation>
                        <xsd:documentation>Supplementary artifactA list of priority
documentfiles that an IP Office optionally includes within the PDDP ZIP
file</xsd:documentation>
                </xsd:annotation>
        </xsd:element>
        <xsd:element name="PriorityDocument" type="pde:PriorityDocumentType">
                <xsd:annotation>
                        <xsd:documentation>PriorityMandatory priority document for
exchangefile indicated in WIPO Standard ST.92</xsd:documentation>
                </xsd:annotation>
```

```
		</xsd:element>
		<xsd:complexType name="PriorityDocumentType">
			<xsd:sequence>
				<xsd:element ref="com:DocumentName"/>
				<xsd:element ref="com:FileName"/>
				<xsd:element ref="com:DocumentLocationURI"/>
				<xsd:element ref="pde:DocumentAsFiledIndicator" minOccurs="0"/>
				<xsd:element ref="pde:DocumentFileFormatCategory" minOccurs="0"/>
				<xsd:choice>
					<xsd:element ref="pde:PatentMandatoryDocumentCategory"/>
					<xsd:element ref="pde:DesignMandatoryDocumentCategory"/>
					<xsd:element ref="pde:TrademarkMandatoryDocumentCategory"/>
				</xsd:choice>
				<xsd:element ref="com:DocumentDate" minOccurs="0"/>
				<xsd:element ref="com:DocumentVersion" minOccurs="0"/>
				<xsd:element ref="com:DocumentSizeQuantity" minOccurs="0"/>
				<xsd:element ref="com:PageTotalQuantity" minOccurs="0"/>
				<xsd:element ref="com:CommentText" minOccurs="0"/>
			</xsd:sequence>
			<xsd:attribute ref="com:id"/>
			<xsd:attribute ref="com:sequenceNumber"/>
			<xsd:attribute ref="com:languageCode"/>
		</xsd:complexType>
		<xsd:element name="DocumentAsFiledIndicator" type="xsd:boolean">
			<xsd:annotation>
			<xsd:documentation>Indicates whether the document contains the files
			originally submitted electronically by an applicant</xsd:documentation>
			</xsd:annotation>
		</xsd:element>
		<xsd:complexType name="SupplementaryDocumentType">
			<xsd:sequence>
				<xsd:element ref="com:DocumentName"/>
				<xsd:choice>
					<xsd:element ref="com:FileName"/>
					<xsd:element ref="com:FileNameBag"/>
				</xsd:choice>

				<xsd:element ref="com:DocumentLocationURI"/>
				<xsd:element ref="pde:DocumentAsFiledIndicator" minOccurs="0"/>
				<xsd:element ref="pde:DocumentFileFormatCategory" minOccurs="0"/>
				<xsd:choice>
					<xsd:element ref="pde:PatentSupplementaryDocumentCategory"/>
					<xsd:element ref="pde:DesignSupplementaryDocumentCategory"/>
					<xsd:element ref="pde:TrademarkSupplementaryDocumentCategory"/>
				</xsd:choice>
				<xsd:element ref="com:DocumentDate" minOccurs="0"/>
				<xsd:element ref="com:DocumentVersion" minOccurs="0"/>
				<xsd:element ref="com:DocumentSizeQuantity" minOccurs="0"/>
				<xsd:element ref="com:PageTotalQuantity" minOccurs="0"/>
				<xsd:element ref="com:CommentText" minOccurs="0"/>
			</xsd:sequence>
			<xsd:attribute ref="com:id"/>
			<xsd:attribute ref="com:sequenceNumber"/>
			<xsd:attribute ref="com:languageCode"/>
		</xsd:complexType>
	<xsd:element name="IPTypeCategoryIPRightKindCategory"
	type="pde:IPTypeCategoryTypeIPRightKindCategoryType">
			<xsd:annotation>
			<xsd:documentation>DescribesThe category which indicates the filing
			typespecific industrial proprty right of application filed as one of three
			values: patent, trademark or industrial design</xsd:documentation>
			</xsd:annotation>
	</xsd:element>
		<xsd:simpleType name="IPTypeCategoryTypeIPRightKindCategoryType">
			<xsd:restriction base="xsd:token">
				<xsd:enumeration value="Patent">
					<xsd:annotation>
					<xsd:documentation>Patent includes such industrial property
					rights as patents for inventions, plant patents, design
					patents, inventor's certificates, utility certificates, utility
					models, patents of addition, inventor's certificates of
```

```
                        addition and utility certificates of
                        addition.</xsd:documentation>
                        </xsd:annotation>
                        </xsd:enumeration>
                <xsd:enumeration value="Industrial design">
                        <xsd:annotation>
                        <xsd:documentation>Industrial design includes two-dimensional
                        and three-dimensional features of shape and surface of objects,
                        and thus covers both concepts of "designs" and "models" where a
                        distinction is made between the former and the latter; the term
                        "industrial designs" does not include design
                        patents</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
                <xsd:enumeration value="Trademark">
                        <xsd:annotation>
                        <xsd:documentation>Trademark includes trademark, service mark
                        or another type of distinguishing representation of mark
                        according to the definition of the mark in the legislation
                        concerned, including but not limited to collective marks,
                        certification marks or guarantee marks</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
        </xsd:restriction>
</xsd:simpleType>
<xsd:element name="PatentMandatoryDocumentCategory"
type="pde:PatentMandatoryDocumentCategoryType">
        <xsd:annotation>
                <xsd:documentation>A category ofCategory which identifies the required
                patent priority document artifact</xsd:documentation>
        </xsd:annotation>
</xsd:element>
<xsd:simpleType name="PatentMandatoryDocumentCategoryType">
        <xsd:restriction base="xsd:token">
                <xsd:enumeration value="Certification page">
                        <xsd:annotation>
                                <xsd:documentation>The certification issued by the
                                authority and shows the date of
                                filing</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
                <xsd:enumeration value="Priority document PDF">
                        <xsd:annotation>
                                <xsd:documentation>Priority document
PDF</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
                <xsd:enumeration value="Sequence listing">
                        <xsd:annotation>
                                <xsd:documentation>Sequence listing</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
        </xsd:restriction>
</xsd:simpleType>
        <xsd:simpleType name="DesignMandatoryDocumentCategoryType">
        <xsd:restriction base="xsd:token">
                <xsd:enumeration value="Certification page">
                        <xsd:annotation>
                                <xsd:documentation>The certification issued by the
                                authority and shows the date of
                                filing</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
                <xsd:enumeration value="Priority document PDF">
                        <xsd:annotation>
                                <xsd:documentation>The PDF format file which contains
                                the contents of the priority
                                document</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
                <xsd:enumeration value="Industrial design representation">
```

```
                        <xsd:annotation>
                                <xsd:documentation>Representation of industrial design,
                                which can be produced in 2D images, 3D images or 3D
                                models, multimedia, or other formats accepted by the
                                Office. If these files are not part of the Priority
                                Document Data Package (PDDP) ZIP file, links to the
                                published files can be provided.</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
        </xsd:restriction>
</xsd:simpleType>
<xsd:element name="TrademarkMandatoryDocumentCategory"
type="pde:TrademarkMandatoryDocumentCategoryType">
        <xsd:annotation>
                <xsd:documentation>Category which identifies the required trademark
                priority document artifact</xsd:documentation>
        </xsd:annotation>
</xsd:element>
<xsd:simpleType name="TrademarkMandatoryDocumentCategoryType">
        <xsd:restriction base="xsd:token">
                <xsd:enumeration value="Certification page">
                        <xsd:annotation>
                                <xsd:documentation>The certification issued by the
                                authority and shows the date of
                                filing</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
                <xsd:enumeration value="Priority document PDF">
                        <xsd:annotation>
                                <xsd:documentation>The PDF format file which contains
                                the contents of the priority
                                document</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
                <xsd:enumeration value="Trademark representation">
                        <xsd:annotation>
                                <xsd:documentation>Representation of trademark, which
                                can be produced in 2D images, 3D images or 3D models,
                                multimedia, or other formats accepted by the Office. If
                                these files are not part of the Priority Document Data
                                Package (PDDP) ZIP file, links to the published files
                                can be provided.</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
        </xsd:restriction>
</xsd:simpleType>

<xsd:element name="PatentSupplementaryDocumentCategory"
type="pde:PatentSupplementaryDocumentCategoryType">
        <xsd:annotation>
                <xsd:documentation>~~A category of~~Category which identifies the
                ~~additional~~optional patent priority document artifact~~, such as the
                application body of a patent application~~</xsd:documentation>
        </xsd:annotation>
</xsd:element>
<xsd:simpleType name="PatentSupplementaryDocumentCategoryType">
        <xsd:union memberTypes="xsd:token
pde:PatentSupplementaryDocumentCategoryBaseType"/>
</xsd:simpleType>
<xsd:simpleType name="PatentSupplementaryDocumentCategoryBaseType">
        <xsd:restriction base="xsd:token">
                <xsd:enumeration value="Abstract">
                        <xsd:annotation>
                                <xsd:documentation>Abstract</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
                <xsd:enumeration value="Application body">
                        <xsd:annotation>
                                <xsd:documentation>Application body</xsd:documentation>
                        </xsd:annotation>
                </xsd:enumeration>
```

```
                        <xsd:enumeration value="Bibliographic data">
                                <xsd:annotation>
                                <xsd:documentation>Bibliographic data</xsd:documentation>
                                </xsd:annotation>
                        </xsd:enumeration>
                        <xsd:enumeration value="Description">
                <xsd:annotation>
                                <xsd:documentation>Description</xsd:documentation>
                                </xsd:annotation>
                        </xsd:enumeration>
                        <xsd:enumeration value="Claims">
                                <xsd:annotation>
                                        <xsd:documentation>Claims</xsd:documentation>
                                </xsd:annotation>
                        </xsd:enumeration>
                        <xsd:enumeration value="Drawings">
                                <xsd:annotation>
                                        <xsd:documentation>Drawings</xsd:documentation>
                                </xsd:annotation>
                        </xsd:enumeration>
                        <xsd:enumeration value="Classification data">
                                <xsd:annotation>
                                        <xsd:documentation>Classification
data</xsd:documentation>
                                </xsd:annotation>
                        </xsd:enumeration>
                        <xsd:enumeration value="Preconversion document">
                                <xsd:annotation>
                                        <xsd:documentation>Preconversion
document</xsd:documentation>
                                </xsd:annotation>
                        </xsd:enumeration>
                        <xsd:enumeration value="Sequence listing">
                                <xsd:annotation>
                                        <xsd:documentation>Sequence listing</xsd:documentation>
                                </xsd:annotation>
                        </xsd:enumeration>
                </xsd:restriction>
        </xsd:simpleType>

        <xsd:element name="DesignSupplementaryDocumentCategory"
type="pde:DesignSupplementaryDocumentCategoryType">
                <xsd:annotation>
                        <xsd:documentation>Category which identifies the optional industrial
design document artifact</xsd:documentation>
                </xsd:annotation>
        </xsd:element>
        <xsd:simpleType name="DesignSupplementaryDocumentCategoryType">
                <xsd:union memberTypes="xsd:token
pde:DesignSupplementaryDocumentCategoryBaseType"/>
        </xsd:simpleType>
        <xsd:simpleType name="DesignSupplementaryDocumentCategoryBaseType">
                <xsd:restriction base="xsd:token">
                        <xsd:enumeration value="Bibliographic data">
                                <xsd:annotation>
                                        <xsd:documentation>Bibliographic
data</xsd:documentation>
                                </xsd:annotation>
                        </xsd:enumeration>
                        <xsd:enumeration value="Registration certificate">
                                <xsd:annotation>
                                        <xsd:documentation>Copy of registered design or design
registration certificate</xsd:documentation>
                                </xsd:annotation>
                        </xsd:enumeration>
                        <xsd:enumeration value="Industrial design representation">
                                <xsd:annotation>
                                        <xsd:documentation>Representation of industrial design,
which can be produced in 2D images, 3D images or 3D models, multimedia, or other formats
accepted by the Office. If these files are not part of the Priority Document Data Package
(PDDP) ZIP file, links to the published files can be provided.</xsd:documentation>
```

```
                        </xsd:annotation>
                    </xsd:enumeration>
                    <xsd:enumeration value="Classification data">
                        <xsd:annotation>
                            <xsd:documentation>Locarno classification data which the industrial design has been registered in</xsd:documentation>
                        </xsd:annotation>
                    </xsd:enumeration>
                    <xsd:enumeration value="Intermediate documents">
                        <xsd:annotation>
                            <xsd:documentation>Other important documents relating to the industrial design priority document including amendments or notification of change of applicant name</xsd:documentation>
                        </xsd:annotation>
                    </xsd:enumeration>
                </xsd:restriction>
            </xsd:simpleType>
            <xsd:element name="TrademarkSupplementaryDocumentCategory" type="pde:TrademarkSupplementaryDocumentCategoryType">
                <xsd:annotation>
                    <xsd:documentation>Category which identifies the optional trademark document artifact</xsd:documentation>
                </xsd:annotation>
            </xsd:element>
            <xsd:simpleType name="TrademarkSupplementaryDocumentCategoryType">
                <xsd:union memberTypes="xsd:token pde:TrademarkSupplementaryDocumentCategoryBaseType"/>
            </xsd:simpleType>
            <xsd:simpleType name="TrademarkSupplementaryDocumentCategoryBaseType">
                <xsd:restriction base="xsd:token">
                    <xsd:enumeration value="Mark representation">
                        <xsd:annotation>
                            <xsd:documentation>Representation of trademark, which can be produced in 2D images, 3D images or 3D models, multimedia, or other formats accepted by the Office. If these files are not part of the Priority Document Data Package (PDDP) ZIP file, links to the published files can be provided.</xsd:documentation>
                        </xsd:annotation>
                    </xsd:enumeration>
                    <xsd:enumeration value="Classification data">
                        <xsd:annotation>
                            <xsd:documentation>Classification data</xsd:documentation>
                        </xsd:annotation>
                    </xsd:enumeration>
                    <xsd:enumeration value="Bibliographic data">
                        <xsd:annotation>
                            <xsd:documentation>Bibliographic data including the applicant or owner of the trademark</xsd:documentation>
                        </xsd:annotation>
                    </xsd:enumeration>
                    <xsd:enumeration value="Intermediate documents">
                        <xsd:annotation>
                            <xsd:documentation>Other documents relating to the trademark priority document including amendments or notification of change of applicant name</xsd:documentation>
                        </xsd:annotation>
                    </xsd:enumeration>
                </xsd:restriction>
            </xsd:simpleType>
            <xsd:element name="ApplicationFilingDate" type="com:DateType">
                <xsd:annotation>
                    <xsd:documentation>The filing date of the application</xsd:documentation>
                </xsd:annotation>
    </xsd:element>
    <xsd:element name="DocumentFileFormatCategory" type="pde:DocumentFileFormatCategoryType">
    <xsd:annotation>
    <xsd:documentation>Category which identifies the file format of document or data element which is part of the document, e. g. HTML, PDF,JPEG, TIFF, MP4, WAV, OBJ, ZIP~~Category of the document file format, e. g. HTML, PDF~~</xsd:documentation>
    </xsd:annotation>
```

```
</xsd:element>
<xsd:simpleType name="DocumentFileFormatCategoryType">
       <xsd:union memberTypes="com:DocumentFormatCategoryType
       com:ThreeDModelFormatCategoryType dgn:ViewFileFormatCategoryType
       tmk:MarkMultimediaFileFormatCategoryType tmk:SoundFileFormatCategoryType"/>
</xsd:simpleType>
<xsd:restriction base="xsd:token">
<xsd:enumeration value="MS Word">
<xsd:annotation>
<xsd:documentation>MS Word</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="MS Excel">
<xsd:annotation>
<xsd:documentation>MS Excel</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="XML">
<xsd:annotation>
<xsd:documentation>XML</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="Text">
<xsd:annotation>
<xsd:documentation>Text</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="EPS">
<xsd:annotation>
<xsd:documentation>EPS</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="PDF">
<xsd:annotation>
<xsd:documentation>PDF</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="JPEG">
<xsd:annotation>
<xsd:documentation>JPEG</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="PNG">
<xsd:annotation>
<xsd:documentation>PNG</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="TIFF">
<xsd:annotation>
<xsd:documentation>TIFF</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="SVG">
<xsd:annotation>
<xsd:documentation>Scalable vector graphics image</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="HTML">
<xsd:annotation>
<xsd:documentation>HTML</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="CDX">
<xsd:annotation>
<xsd:documentation>CambridgeSoft proprietary ChemDraw file format</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="MOL">
<xsd:annotation>
<xsd:documentation>File format for holding information about the atoms, bonds, connectivity
and coordinates of a molecule</xsd:documentation>
```

```
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="NB">
<xsd:annotation>
<xsd:documentation>File format for mathematica notebooks</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
<xsd:enumeration value="ZIP">
<xsd:annotation>
<xsd:documentation>ZIP</xsd:documentation>
</xsd:annotation>
</xsd:enumeration>
</xsd:restriction>
</xsd:simpleType>
</xsd:schema>
```

[Appendix A to Annex I of ST.92 follows]

APPENDIX A TO ANNEX I

EXAMPLE XML INSTANCE FOR PATENT PDDP INDEX FILE

This Appendix is a fictitious sample XML instance of a Patent Priority Document Data Package (PDDP) Index file structured according to the XML schema of Annex I. The example XML instance for the PDDP Index file, is also available ~~at~~in:
~~https://www.wipo.int/standards/en/xml_material/st92/st92-annex-i-appendix-v1-0.xml~~
https://www.wipo.int/edocs/mdocs/cws/en/cws_13/cws_13_20-annexiv.zip
(Notes: the link to the example of XML instance for patent will be updated when the Standard is published.)

```
<?xml version="1.0" encoding="UTF-8"?>
<pde:PriorityDocumentIndex xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:pde="http://www.wipo.int/standards/XMLSchema/PriorityDocumentExchange"
xmlns:dgn="http://www.wipo.int/standards/XMLSchema/ST96/Design"
xmlns:tmk="http://www.wipo.int/standards/XMLSchema/ST96/Trademark"
xmlns:com="http://www.wipo.int/standards/XMLSchema/ST96/Common" com:languageCode="en"
xsi:schemaLocation="http://www.wipo.int/standards/XMLSchema/PriorityDocumentExchange
PriorityDocumentIndex_~~V1~~V2_0.xsd">
       <pde:IP~~Type~~RightKindCategory>Patent</pde:IPRightKind~~Type~~Category>
       <~~pde~~com:ApplicationNumber>
              <com:IPOfficeCode>US</com:IPOfficeCode>
              <com:ApplicationNumberText>59111111</com:ApplicationNumberText>
       </~~pde~~com:ApplicationNumber>
       <pde:ApplicationFilingDate>2022-07-19</pde:ApplicationFilingDate>
       <pde:PriorityDocumentBag>
              <pde:PriorityDocument>
                     <com:DocumentName>Priority Document PDF</com:DocumentName>

       <com:FileName>US_59111111_20220719_PriorityDocument_000497.pdf</com:FileName>
                     <com:DocumentLocationURI>MandatoryArtifacts/</com:DocumentLocationURI>
                     <pde:DocumentAsFiledIndicator>true</pde:DocumentAsFiledIndicator>
                     <pde:DocumentFileFormatCategory>PDF</pde:DocumentFileFormatCategory>
                     <pde:PatentMandatoryDocumentCategory>Priority document
                     PDF</pde:PatentMandatoryDocumentCategory>
                     <com:DocumentDate>2024-06-20</com:DocumentDate>
                     <com:PageTotalQuantity>6</com:PageTotalQuantity>
              </pde:PriorityDocument>
              <pde:PriorityDocument>
                     <com:DocumentName>Sequence Listing</com:DocumentName>

       <com:FileName>US_59111111_20220719_SequenceListing_ST26.xml</com:FileName>
                     <com:DocumentLocationURI>MandatoryArtifacts/</com:DocumentLocationURI>
                     <pde:DocumentAsFiledIndicator>true</pde:DocumentAsFiledIndicator>
                     <pde:DocumentFileFormatCategory>XML</pde:DocumentFileFormatCategory>
                     <pde:PatentMandatoryDocumentCategory>Sequence
                     listing</pde:PatentMandatoryDocumentCategory>
                     <com:DocumentDate>2022-07-19</com:DocumentDate>
              </pde:PriorityDocument>
       </pde:PriorityDocumentBag>
       <pde:SupplementaryDocumentBag>
              <pde:SupplementaryDocument>
                     <com:DocumentName>ApplicationBody</com:DocumentName>
                     <com:FileName>US_59111111_20220719_ApplicationBody.xml</com:FileName>

       <com:DocumentLocationURI>SupplementaryArtifacts/</com:DocumentLocationURI>
                     <pde:DocumentFileFormatCategory>XML</pde:DocumentFileFormatCategory>
                     <pde:PatentSupplementaryDocumentCategory>Application
body</pde:PatentSupplementaryDocumentCategory>
              </pde:SupplementaryDocument>
              <pde:SupplementaryDocument>
                     <com:DocumentName>Abstract</com:DocumentName>
                     <com:FileName>US_59111111_20220719_Abstract.xml</com:FileName>

       <com:DocumentLocationURI>SupplementaryArtifacts/</com:DocumentLocationURI>
                     <pde:DocumentFileFormatCategory>XML</pde:DocumentFileFormatCategory>

       <pde:PatentSupplementaryDocumentCategory>Abstract</pde:PatentSupplementaryDocumentCa
tegory>
```

```
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                        <com:DocumentName>Description</com:DocumentName>
                        <com:FileNameBag>

        <com:FileName>US_59111111_20220719_Description.xml</com:FileName>

        <com:FileName>US_59111111_20220719_Description_00001.tif</com:FileName>

        <com:FileName>US_59111111_20220719_Description_00002.tif</com:FileName>
                        </com:FileNameBag>
        <com:DocumentLocationURI>SupplementaryArtifacts/US_59111111_20220719_Description/</c
om:DocumentLocationURI>
                        <pde:DocumentFileFormatCategory>XML</pde:DocumentFileFormatCategory>

        <pde:PatentSupplementaryDocumentCategory>Description</pde:PatentSupplementaryDocumen
tCategory>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                        <com:DocumentName>Drawings</com:DocumentName>
                        <com:FileNameBag>

        <com:FileName>US_59111111_20220719_Drawings_00001.tif</com:FileName>

        <com:FileName>US_59111111_20220719_Drawings_00002.tif</com:FileName>
                        </com:FileNameBag>

        <com:DocumentLocationURI>SupplementaryArtifacts/</com:DocumentLocationURI>
                        <pde:DocumentFileFormatCategory>TIFF</pde:DocumentFileFormatCategory>

        <pde:PatentSupplementaryDocumentCategory>Drawings</pde:PatentSupplementaryDocumentCa
tegory>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                        <com:DocumentName>Claims</com:DocumentName>
                        <com:FileName>US_59111111_20220719_Claims.xml</com:FileName>

        <com:DocumentLocationURI>SupplementaryArtifacts/</com:DocumentLocationURI>
                        <pde:DocumentFileFormatCategory>XML</pde:DocumentFileFormatCategory>

        <pde:PatentSupplementaryDocumentCategory>Claims</pde:PatentSupplementaryDocumentCate
gory>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                        <com:DocumentName>Bibliographic Data</com:DocumentName>

        <com:FileName>US_59111111_20220719_BibliographicData.xml</com:FileName>

        <com:DocumentLocationURI>SupplementaryArtifacts/</com:DocumentLocationURI>
                        <pde:DocumentFileFormatCategory>XML</pde:DocumentFileFormatCategory>
                        <pde:PatentSupplementaryDocumentCategory>Bibliographic
data</pde:PatentSupplementaryDocumentCategory>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                        <com:DocumentName>Classification Data</com:DocumentName>

        <com:FileName>US_59111111_20220719_ClassificationData.xml</com:FileName>

        <com:DocumentLocationURI>SupplementaryArtifacts/</com:DocumentLocationURI>
                        <pde:DocumentFileFormatCategory>XML</pde:DocumentFileFormatCategory>
                        <pde:PatentSupplementaryDocumentCategory>Classification
data</pde:PatentSupplementaryDocumentCategory>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                        <com:DocumentName>Claims</com:DocumentName>
                        <com:FileName>US_59111111_20220719_Claims.docx</com:FileName>

        <com:DocumentLocationURI>SupplementaryArtifacts/</com:DocumentLocationURI>
                        <pde:DocumentFileFormatCategory>~~MS
Word~~DOCX</pde:DocumentFileFormatCategory>
```

```
        <pde:PatentSupplementaryDocumentCategory>Claims</pde:PatentSupplementaryDocumentCate
gory>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                        <com:DocumentName>Description</com:DocumentName>
                        <com:FileName>US_59111111_20220719_Description.docx</com:FileName>

        <com:DocumentLocationURI>SupplementaryArtifacts/</com:DocumentLocationURI>
                        <pde:DocumentFileFormatCategory>MS
WordDOCX</pde:DocumentFileFormatCategory>
        <pde:PatentSupplementaryDocumentCategory>Description</pde:PatentSupplementaryDocumen
tCategory>
                </pde:SupplementaryDocument>
        </pde:SupplementaryDocumentBag>
</pde:PriorityDocumentIndex>
```

[Appendix B to Annex I of ST.92 follows]

APPENDIX B TO ANNEX I

EXAMPLE XML INSTANCE FOR INDUSTRIAL DESIGN PDDP INDEX FILE

This Appendix is a fictitious sample XML instance of an Industrial Design Priority Document Data Package (PDDP) Index file structured according to the XML schema of Annex I. The example XML instance for the PDDP Index file, is also available in: https://www.wipo.int/edocs/mdocs/cws/en/cws_13/cws_13_20-annexiv.zip
(Notes: the link to the example of XML instance for trademark will be updated when the Standard is published.)

```
<?xml version="1.0" encoding="UTF-8"?>
<pde:PriorityDocumentIndex xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:pde="http://www.wipo.int/standards/XMLSchema/PriorityDocumentExchange"
xmlns:dgn="http://www.wipo.int/standards/XMLSchema/ST96/Design"
xmlns:tmk="http://www.wipo.int/standards/XMLSchema/ST96/Trademark"
xmlns:com="http://www.wipo.int/standards/XMLSchema/ST96/Common" com:languageCode="en"
xsi:schemaLocation="http://www.wipo.int/standards/XMLSchema/PriorityDocumentExchange
PriorityDocumentIndex_V2_0.xsd">
       <pde:IPRightKindCategory>Industrial design</pde:IPRightKindCategory>
       <com:IPOfficeCode>EM</com:IPOfficeCode>
       <com:ApplicationNumber>
              <com:ApplicationNumberText>015198753</com:ApplicationNumberText>
       </com:ApplicationNumber>
       <pde:ApplicationFilingDate>2025-01-01</pde:ApplicationFilingDate>
       <dgn:DesignIdentifierBag>
              <dgn:DesignIdentifier>0001</dgn:DesignIdentifier>
       </dgn:DesignIdentifierBag>
       <pde:PriorityDocumentBag>
              <pde:PriorityDocument>
                     <com:DocumentName>Priority Document PDF</com:DocumentName>
                     <com:FileName>EM_015198753-
0001_20250101_PriorityDocument.pdf</com:FileName>
                     <com:DocumentLocationURI>MandatoryArtifacts/EM_015198753-
0001_20250101_PriorityDocument.pdf</com:DocumentLocationURI>
                     <pde:DocumentAsFiledIndicator>false</pde:DocumentAsFiledIndicator>
                     <pde:DocumentFileFormatCategory>PDF</pde:DocumentFileFormatCategory>
                     <pde:DesignMandatoryDocumentCategory>Priority document
PDF</pde:DesignMandatoryDocumentCategory>
                     <com:DocumentDate>2025-01-01</com:DocumentDate>
                     <com:PageTotalQuantity>5</com:PageTotalQuantity>
                     <com:CommentText com:languageCode="en">This priority document of the
application form without certification page and without embedded 3D object
</com:CommentText>
              </pde:PriorityDocument>
              <pde:PriorityDocument>
                     <com:DocumentName>Certification page</com:DocumentName>
                     <com:FileName>EM_015198753-
0001_20250101_CertificationPage.pdf</com:FileName>
                     <com:DocumentLocationURI>MandatoryArtifacts/EM_015198753-
0001_20250101_CertificationPage.pdf</com:DocumentLocationURI>
                     <pde:DocumentAsFiledIndicator>true</pde:DocumentAsFiledIndicator>
                     <pde:DocumentFileFormatCategory>PDF</pde:DocumentFileFormatCategory>
                     <pde:DesignMandatoryDocumentCategory>Certification
page</pde:DesignMandatoryDocumentCategory>
                     <com:DocumentDate>2025-01-01</com:DocumentDate>
                     <com:PageTotalQuantity>1</com:PageTotalQuantity>
                     <com:CommentText com:languageCode="en">This is the certification
page</com:CommentText>
              </pde:PriorityDocument>
              <pde:PriorityDocument>
                     <com:DocumentName>Design representation</com:DocumentName>
                     <com:FileName>EM700000015198753-0001_20251013.stl</com:FileName>

       <com:DocumentLocationURI>https://euipo.europa.eu/design/3dmodel/EM700000015198753-
0001_20250101.stl</com:DocumentLocationURI>
                     <pde:DocumentAsFiledIndicator>true</pde:DocumentAsFiledIndicator>
                     <pde:DocumentFileFormatCategory>STL</pde:DocumentFileFormatCategory>
                     <pde:DesignMandatoryDocumentCategory>Industrial design
representation</pde:DesignMandatoryDocumentCategory>
                     <com:DocumentDate>2025-01-01</com:DocumentDate>
```

```
                    <com:CommentText com:languageCode="en">This is the URL to access the
3D representation of the design</com:CommentText>
                </pde:PriorityDocument>
        </pde:PriorityDocumentBag>
        <pde:SupplementaryDocumentBag>
                <pde:SupplementaryDocument>
                    <com:DocumentName>Registration certificate</com:DocumentName>
                    <com:FileName>EM_015065203-
0001_20250101_RegistrationCertificate.pdf</com:FileName>
                    <com:DocumentLocationURI>SupplementaryArtifacts/EM_015065203-
0001_20250101_RegistrationCertificate.pdf</com:DocumentLocationURI>
                    <pde:DocumentAsFiledIndicator>false</pde:DocumentAsFiledIndicator>
                    <pde:DocumentFileFormatCategory>PDF</pde:DocumentFileFormatCategory>
                    <pde:DesignSupplementaryDocumentCategory>Registration
certificate</pde:DesignSupplementaryDocumentCategory>
                    <com:DocumentDate>2025-01-01</com:DocumentDate>
                    <com:DocumentVersion>v1.0</com:DocumentVersion>
                    <com:DocumentSizeQuantity
com:unitCode="MB">2</com:DocumentSizeQuantity>
                    <com:PageTotalQuantity>2</com:PageTotalQuantity>
                    <com:CommentText com:languageCode="en">This is the certified copy of
the registration certificate of the registered design as supplementary
file</com:CommentText>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                    <com:DocumentName>Industrial design representation (2D
view)</com:DocumentName>
                    <com:FileName>EM_015198753-0001_20260801-001.jpg</com:FileName>
                    <com:DocumentLocationURI>SupplementaryArtifacts/EM_015198753-
0001_20250101-001.jpg</com:DocumentLocationURI>
                    <pde:DocumentAsFiledIndicator>true</pde:DocumentAsFiledIndicator>
                    <pde:DocumentFileFormatCategory>JPEG</pde:DocumentFileFormatCategory>
                    <pde:DesignSupplementaryDocumentCategory>Industrial design
representation</pde:DesignSupplementaryDocumentCategory>
                    <com:DocumentDate>2025-01-01</com:DocumentDate>
                    <com:DocumentVersion>v1.0</com:DocumentVersion>
                    <com:DocumentSizeQuantity
com:unitCode="MB">1</com:DocumentSizeQuantity>
                    <com:PageTotalQuantity>1</com:PageTotalQuantity>
                    <com:CommentText com:languageCode="en">This is the first 2D view of 3D
model which was provided by the applicant as a supplementary binary file</com:CommentText>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                    <com:DocumentName>Industrial design representation (2D
view)</com:DocumentName>
                    <com:FileName>EM_015198753-0001_20260801-002.jpg</com:FileName>
                    <com:DocumentLocationURI>SupplementaryArtifacts/EM_015198753-
0001_20250101-002.jpg</com:DocumentLocationURI>
                    <pde:DocumentAsFiledIndicator>true</pde:DocumentAsFiledIndicator>
                    <pde:DocumentFileFormatCategory>JPEG</pde:DocumentFileFormatCategory>
                    <pde:DesignSupplementaryDocumentCategory>Industrial design
representation</pde:DesignSupplementaryDocumentCategory>
                    <com:DocumentDate>2025-01-01</com:DocumentDate>
                    <com:DocumentVersion>v1.0</com:DocumentVersion>
                    <com:DocumentSizeQuantity
com:unitCode="MB">1</com:DocumentSizeQuantity>
                    <com:PageTotalQuantity>1</com:PageTotalQuantity>
                    <com:CommentText com:languageCode="en">This is the second 2D view of
3D model which was provided by the applicant as a supplementary binary
file</com:CommentText>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                    <com:DocumentName>Industrial design representation (2D
view)</com:DocumentName>
                    <com:FileName>EM_015198753-0001_20260801-003.jpg</com:FileName>
                    <com:DocumentLocationURI>SupplementaryArtifacts/EM_015198753-
0001_20250101-003.jpg</com:DocumentLocationURI>
                    <pde:DocumentAsFiledIndicator>true</pde:DocumentAsFiledIndicator>
                    <pde:DocumentFileFormatCategory>JPEG</pde:DocumentFileFormatCategory>
                    <pde:DesignSupplementaryDocumentCategory>Industrial design
representation</pde:DesignSupplementaryDocumentCategory>
```

```
                        <com:DocumentDate>2025-01-01</com:DocumentDate>
                        <com:DocumentVersion>v1.0</com:DocumentVersion>
                        <com:DocumentSizeQuantity
com:unitCode="MB">1</com:DocumentSizeQuantity>
                        <com:PageTotalQuantity>1</com:PageTotalQuantity>
                        <com:CommentText com:languageCode="en">This is the third 2D view of 3D
model which was provided by the applicant as a supplementary binary file</com:CommentText>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                        <com:DocumentName>Bibliographic Data</com:DocumentName>
                        <com:FileName>EM_015065203-
0001_20251013_BibliographicData.xml</com:FileName>
                        <com:DocumentLocationURI>SupplementaryArtifacts/EM_015065203-
0001_20250101_BibliographicData.xml</com:DocumentLocationURI>
                        <pde:DocumentFileFormatCategory>XML</pde:DocumentFileFormatCategory>
                        <pde:DesignSupplementaryDocumentCategory>Bibliographic
data</pde:DesignSupplementaryDocumentCategory>
                        <com:DocumentDate>2025-01-01</com:DocumentDate>
                        <com:DocumentVersion>v1.0</com:DocumentVersion>
                        <com:DocumentSizeQuantity
com:unitCode="MB">1</com:DocumentSizeQuantity>
                        <com:PageTotalQuantity>1</com:PageTotalQuantity>
                        <com:CommentText com:languageCode="en">This is the bibliographical
data as supplementary file</com:CommentText>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                        <com:DocumentName>Classification Data</com:DocumentName>
                        <com:FileName>EM_015065203-
0001_20251013_ClassificationData.xml</com:FileName>
                        <com:DocumentLocationURI>SupplementaryArtifacts/EM_015065203-
0001_20250101.xml</com:DocumentLocationURI>
                        <pde:DocumentFileFormatCategory>XML</pde:DocumentFileFormatCategory>
                        <pde:DesignSupplementaryDocumentCategory>Classification
data</pde:DesignSupplementaryDocumentCategory>
                        <com:DocumentDate>2025-01-01</com:DocumentDate>
                        <com:DocumentVersion>v1.0</com:DocumentVersion>
                        <com:DocumentSizeQuantity
com:unitCode="MB">1</com:DocumentSizeQuantity>
                        <com:PageTotalQuantity>1</com:PageTotalQuantity>
                        <com:CommentText com:languageCode="en">This is the classification data
as supplementary file</com:CommentText>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                        <com:DocumentName>Intermediate documents</com:DocumentName>
                        <com:FileName>EM_015065203-0001_20251013_Intermediate
documents.pdf</com:FileName>
                        <com:DocumentLocationURI>SupplementaryArtifacts/EM_015065203-
0001_20250101_Intermediate documents.pdf</com:DocumentLocationURI>
                        <pde:DocumentFileFormatCategory>PDF</pde:DocumentFileFormatCategory>
                        <pde:DesignSupplementaryDocumentCategory>Intermediate
documents</pde:DesignSupplementaryDocumentCategory>
                        <com:DocumentDate>2025-01-01</com:DocumentDate>
                        <com:DocumentVersion>v1.0</com:DocumentVersion>
                        <com:DocumentSizeQuantity
com:unitCode="MB">1</com:DocumentSizeQuantity>
                        <com:PageTotalQuantity>1</com:PageTotalQuantity>
                        <com:CommentText com:languageCode="en">This is the Intermediate
documents as supplementary file</com:CommentText>
                </pde:SupplementaryDocument>
        </pde:SupplementaryDocumentBag>
</pde:PriorityDocumentIndex>
```

[Appendix C to Annex I of ST.92 follows]

APPENDIX C TO ANNEX I

EXAMPLE XML INSTANCE FOR TRADEMARK PDDP INDEX FILE

This Appendix is a fictitious sample XML instance of a Trademark Priority Document Data Package (PDDP) Index file structured according to the XML schema of Annex I. The example XML instance for the PDDP Index file, is also available in: https://www.wipo.int/edocs/mdocs/cws/en/cws_13/cws_13_20-annexiv.zip
(Notes: the link to the example of XML instance for industrial design will be updated when the Standard is published.)

```
<?xml version="1.0" encoding="UTF-8"?>
<pde:PriorityDocumentIndex xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xmlns:pde="http://www.wipo.int/standards/XMLSchema/PriorityDocumentExchange"
xmlns:dgn="http://www.wipo.int/standards/XMLSchema/ST96/Design"
xmlns:tmk="http://www.wipo.int/standards/XMLSchema/ST96/Trademark"
xmlns:com="http://www.wipo.int/standards/XMLSchema/ST96/Common" com:languageCode="en"
xsi:schemaLocation="http://www.wipo.int/standards/XMLSchema/ PriorityDocumentIndex_V2_0.xsd
">
        <pde:IPRightKindCategory>Trademark</pde:IPRightKindCategory>
        <com:IPOfficeCode>EM</com:IPOfficeCode>
        <com:ApplicationNumber>
                <com:ApplicationNumberText>018975509</com:ApplicationNumberText>
        </com:ApplicationNumber>
        <pde:ApplicationFilingDate>2025-01-01</ pde:ApplicationFilingDate >
        <pde:PriorityDocumentBag>
                <pde:PriorityDocument>
                        <com:DocumentName>Priority Document PDF</com:DocumentName>
                <com:FileName>EM_018975509_20250101_PriorityDocument.pdf</com:FileName>
        <com:DocumentLocationURI>MandatoryArtifacts/EM_018975509_20250101_PriorityDocument.p
df</com:DocumentLocationURI>
                        <pde:DocumentAsFiledIndicator>false</pde:DocumentAsFiledIndicator>
                        <pde:DocumentFileFormatCategory>PDF</pde:DocumentFileFormatCategory>
                        <pde:TrademarkMandatoryDocumentCategory>Priority document
PDF</pde:TrademarkMandatoryDocumentCategory>
                        <com:DocumentDate>2025-01-01</com:DocumentDate>
                        <com:PageTotalQuantity>3</com:PageTotalQuantity>
                        <com:CommentText com:languageCode="en">This priority document contains
the application form without certification and without embedded multimedia
file</com:CommentText>
                </pde:PriorityDocument>
                                <pde:PriorityDocument>
                        <com:DocumentName>Certification page</com:DocumentName>
        <com:FileName>EM_018975509_20250101_CertificationPage.pdf</com:FileName>
        <com:DocumentLocationURI>MandatoryArtifacts/EM_018975509_20250101_CertificationPage.
pdf</com:DocumentLocationURI>
                        <pde:DocumentAsFiledIndicator>false</pde:DocumentAsFiledIndicator>
                        <pde:DocumentFileFormatCategory>PDF</pde:DocumentFileFormatCategory>
                        <pde:TrademarkMandatoryDocumentCategory>Certification
page</pde:TrademarkMandatoryDocumentCategory>
                        <com:DocumentDate>2025-01-01</com:DocumentDate>
                        <com:PageTotalQuantity>1</com:PageTotalQuantity>
                        <com:CommentText com:languageCode="en">This is the certification page
of the priority document</com:CommentText>
                </pde:PriorityDocument>
                <pde:PriorityDocument>
                        <com:DocumentName>Trademark sound file</com:DocumentName>
                        <com:FileName>EM5000000018975509_20221201.mp3</com:FileName>
        <com:DocumentLocationURI>https://euipo.europa.eu/trademark/sound/EM5000000018975509_
20221201.mp4</com:DocumentLocationURI>
                        <pde:DocumentAsFiledIndicator>true</pde:DocumentAsFiledIndicator>
                        <pde:DocumentFileFormatCategory>MP3</pde:DocumentFileFormatCategory>
                        <pde:TrademarkMandatoryDocumentCategory>Trademark
representation</pde:TrademarkMandatoryDocumentCategory>
                        <com:DocumentDate>2025-01-01</com:DocumentDate>
                        <com:CommentText com:languageCode="en">This is the URL to access the
trademark sound representation (MP4)</com:CommentText>
                        </pde:PriorityDocument>
        </pde:PriorityDocumentBag>
        <pde:SupplementaryDocumentBag>
                <pde:SupplementaryDocument>
                        <com:DocumentName>Trademark representation (sound
wave)</com:DocumentName>
```

```
                    <com:FileName>EM5000000018975509_20221201.jpg</com:FileName>
        <com:DocumentLocationURI>SupplementaryArtifacts/EM5000000018975509_20221201.jpg</com
:DocumentLocationURI>
                    <pde:DocumentAsFiledIndicator>true</pde:DocumentAsFiledIndicator>
                    <pde:DocumentFileFormatCategory>JPEG</pde:DocumentFileFormatCategory>
                    <pde:TrademarkSupplementaryDocumentCategory>Mark
representation</pde:TrademarkSupplementaryDocumentCategory>
                    <com:DocumentDate>2025-01-01</com:DocumentDate>
                    <com:DocumentVersion>v1.0</com:DocumentVersion>
                    <com:DocumentSizeQuantity
com:unitCode="KB">135</com:DocumentSizeQuantity>
                    <com:PageTotalQuantity>1</com:PageTotalQuantity>
                    <com:CommentText com:languageCode="en">This is the mark sound wave,
unprotected, as supplementary binary JPEG file</com:CommentText>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                    <com:DocumentName>Bibliographic Data</com:DocumentName>
                    <com:FileName>EM_015065203-
0001_20251013_BibliographicData.xml</com:FileName>
                    <com:DocumentLocationURI>SupplementaryArtifacts/EM_015065203-
0001_20250101_BibliographicData.xml</com:DocumentLocationURI>
                    <pde:DocumentFileFormatCategory>XML</pde:DocumentFileFormatCategory>
                    <pde:TrademarkSupplementaryDocumentCategory>Bibliographic
data</pde:TrademarkSupplementaryDocumentCategory>
                    <com:DocumentDate>2025-01-01</com:DocumentDate>
                    <com:DocumentVersion>v1.0</com:DocumentVersion>
                    <com:DocumentSizeQuantity
com:unitCode="MB">1</com:DocumentSizeQuantity>
                    <com:PageTotalQuantity>1</com:PageTotalQuantity>
                    <com:CommentText com:languageCode="en">This is the bibliographical
data as supplementary file</com:CommentText>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                    <com:DocumentName>Classification Data</com:DocumentName>
                    <com:FileName>EM_015065203-
0001_20251013_ClassificationData.xml</com:FileName>
                    <com:DocumentLocationURI>SupplementaryArtifacts/EM_015065203-
0001_20250101.xml</com:DocumentLocationURI>
                    <pde:DocumentFileFormatCategory>XML</pde:DocumentFileFormatCategory>
                    <pde:TrademarkSupplementaryDocumentCategory>Classification
data</pde:TrademarkSupplementaryDocumentCategory>
                    <com:DocumentDate>2025-01-01</com:DocumentDate>
                    <com:DocumentVersion>v1.0</com:DocumentVersion>
                    <com:DocumentSizeQuantity
com:unitCode="MB">1</com:DocumentSizeQuantity>
                    <com:PageTotalQuantity>1</com:PageTotalQuantity>
                    <com:CommentText com:languageCode="en">This is the classification data
as supplementary file</com:CommentText>
                </pde:SupplementaryDocument>
                <pde:SupplementaryDocument>
                    <com:DocumentName>Intermediate documents</com:DocumentName>
                    <com:FileName>EM_015065203-0001_20251013_Intermediate
documents.pdf</com:FileName>
                    <com:DocumentLocationURI>SupplementaryArtifacts/EM_015065203-
0001_20250101_Intermediate documents.pdf</com:DocumentLocationURI>
                    <pde:DocumentFileFormatCategory>PDF</pde:DocumentFileFormatCategory>
                    <pde:TrademarkSupplementaryDocumentCategory>Intermediate
documents</pde:TrademarkSupplementaryDocumentCategory>
                    <com:DocumentDate>2025-01-01</com:DocumentDate>
                    <com:DocumentVersion>v1.0</com:DocumentVersion>
                    <com:DocumentSizeQuantity
com:unitCode="MB">1</com:DocumentSizeQuantity>
                    <com:PageTotalQuantity>1</com:PageTotalQuantity>
                    <com:CommentText com:languageCode="en">This is the Intermediate
documents as supplementary file</com:CommentText>
                </pde:SupplementaryDocument>
        </pde:SupplementaryDocumentBag>
</pde:PriorityDocumentIndex>
```

[Annex II of ST.92 follows]

ANNEX II

PRIORITY DOCUMENT DATA PACKAGE STRUCTURE EXAMPLES

Version ~~1~~2.0

Proposal presented for approval by the Committee on WIPO Standards (CWS)
at its thirteenth session

Annex II provides fictitious examples of the contents of ~~Patent~~ Priority Document Data Package (PDDP) in table and tree structure formats.

[Appendix A to Annex II of ST.92 follows]

APPENDIX A TO ANNEX II

PDDP Example for Patent

Table format

Provided below is a fictitious example of a PDDP ZIP file, in table format, for `Patent_US_59111111_20220719.zip`, which describes the package structure including the files and folders which are included within the ZIP file.

File/Folder Name	File Name	Comment:
PriorityDocumentIndex.xml		PDDP Index file
/MandatoryArtifacts	`US_59111111_20220719_PriorityDocument_000497.pdf`	Priority Document PDF (includes the certification page, and will typically include the description, claims, abstract and drawings of the application)
	`US_59111111_20220719_SequenceListing_ST26.xml` or `US_59111111_20220719_SequenceListing_ST26.zip`	Sequence listing compliant with WIPO ST.26 (see PDDP Index File section of this standard)
/SupplementaryArtifacts	`US_59111111_20220719_ApplicationBody.xml`	Application body and other related artifacts including the drawings referenced by the specification, bibliographic and classification data
	`US_59111111_20220719_Abstract.xml`	
	`US_59111111_20220719_Claims.xml`	
	`US_59111111_20220719_BibliographicData.xml`	
	`US_59111111_20220719_ClassificationData.xml`	
	`US_59111111_20220719_Drawings_0001.tif`	Drawing sheet
	`US_59111111_20220719_Drawings_0002.tif`	Drawing sheet
	`US_59111111_20220719_Claims.docx`	Claims in DOCX format
	`US_59111111_20220719_Description.docx`	Description in DOCX format
	`/US_59111111_20220719_Description`	Subfolder
	`US_59111111_20220719_Description.xml`	Description document
	`US_59111111_20220719_Description_0001.tif`	Images referenced by the XML documents (e.g., chemical formula, mathematical formula, figures, tables, etc.) in this case the Description XML
	`US_59111111_20220719_Description_0002.tif`	Images referenced by the XML documents (e.g., chemical formula, mathematical formula, figures, tables, etc.) in this case the Description XML

Tree structure format

The following tree structure is an alternative representation of the PDDP ZIP file presented in the Table shown above in Annex II.

|-**Patent_US_59111111_20220719.zip**
| **PriorityDocumentIndex.xml** //sample index XML file
|---**MandatoryArtifacts**
| |
| | **US_59111111_20220719_PriorityDocument_000497.pdf** //main priority document in PDF format
| | **US_59111111_20220719_SequenceListing_ST26.xml** //sample WIPO ST. 26 sequence listing

```
|    |    or
|    |    US_59111111_20220719_SequenceListing_ST26.zip              //sample WIPO ST. 26 sequence listing
└---SupplementaryArtifacts
      |
      |    US_59111111_20220719_ApplicationBody.xml          //sample application body in XML
      |    US_59111111_20220719_Abstract.xml                 //sample abstract in XML
      |    US_59111111_20220719_Claims.xml                   //sample claims in XML
      |    US_59111111_20220719_BibliographicData.xml        //sample bibliographic data in XML
      |    US_59111111_20220719_ClassificationData.xml       //sample classification data in XML
      |    US_59111111_20220719_Claims.docx                  //sample claims in DOCX
      |    US_59111111_20220719_Description.docx    //sample description in DOCX
      |    US_59111111_20220719_Drawings_0001.tif  //sample drawing sheet
      |    US_59111111_20220719_Drawings_0002.tif  //sample drawing sheet
      └----US_59111111_20220719_Description
           |    US_59111111_20220719_Description.xml          //sample description in XML
           |    US_59111111_20220719_Description_00001.tif    //sample image in TIFF referenced by Description XML
Document
           └----US_59111111_20220719_Description_00002.tif    //sample image in TIFF referenced by Description XML
Document
```

[Appendix B to Annex II of ST.92 follows]

APPENDIX B TO ANNEX II

PDDP Example for Industrial Design

Table format

Provided below is an example of a PDDP ZIP file, in table format, for `Design_EM_015065203-0001_20250101.zip`, which describes the package structure including the files and folders which are included within the ZIP file.

File/Folder Name	File Name	Comment
PriorityDocumentIndex.xml	-	PDDP Index file • If all designs are included, the element `pde:AllDesignsIndicator` will be present. In this example, only a single design is included, so the `pde:AllDesignsIndicator` will be omitted. • If some designs are included, the element `pde:DesignIdentifierBag` will be populated. • European Union Intellectual Property practice is to append design identifier number to the application number when only a single design is included
/MandatoryArtifacts	EM_015065203-0001_20250101_CertificationPage.pdf	Certification page (alternatively, it may be provided within the Priority Document PDF) should include at a minimum: • Country code • Application number • Filing date • Date of certification of priority document • Certifying official
	EM_015065203-0001_20250101_PriorityDocument.pdf	Copy of application (for one, some, or all designs) may include the following key pieces of information: • Applicant/Owner • Product(s) • Total number of designs • Design identifier number(s) of the individual designs • Representations • Additional application bibliographic data • For one design, then specify the identifier number of the design included in the priority document
	EM_015065203-0001_20250101_Representation.<file extension>	Representation files which cannot be represented in PDF, such as 3D. Where these files are required for filing, they should be provided as part of the priority document data package. When providing this item, it is recommended to also include 2D representations in the PriorityDocument.pdf where possible.
/SupplementaryArtifacts		Legal status
		Copy of registered design (registration certificate)
		Intermediate documents • Amendments • Notification of change of applicant name, etc.
		Individual design representation (2D or 3D) or links to representations may be provided
		Media file

[Appendix C to Annex II of ST.92 follows]

APPENDIX C TO ANNEX II

PDDP Example for Trademark

Table format

Provided below is an example of a PDDP ZIP file, in table format, for `Trademark_EM_018975509_20221201.zip`, which describes the package structure including the files and folders which are included within the ZIP file.

File/Folder Name	File Name	Comment:
PriorityDocumentIndex.xml	-	PDDP Index file
/MandatoryArtifacts	EM_018975509_20221201_CertificationPage.pdf	Certification page (alternatively, it may be provided within the Priority Document PDF) should include at a minimum: • Country code • Application/Serial number • Filing date • Date of certification of priority document • Certifying official
	EM_018975509_20221201_PriorityDocument.pdf	Copy of Application, may include the following key pieces of information: • Applicant/Owner • Registration/Issue number • Registration date • Type of Trademark (e.g., Word Mark, Sound Mark, etc.) • Nice Classification • Goods & Services • Filing Basis • Trademark Representation (2D) • Links to Media files (3D files, MP3/MP4 files)
	EM_018975509_20221201_Representation.<file extension>	Representation files which cannot be represented in PDF, such as 3D, MP3/MP4 format for sound mark or MPEG/AVI video file format for multimedia mark. Where these files are required for filing, they should be provided as part of the priority document data package.
/SupplementaryArtifacts		Intermediate documents (e.g., Notice of change of applicant name, written amendments)
		Media files or links to these files can be provided

[Annex III of ST.92 follows]

ANNEX III

EXAMPLE OF HASHING OF PRIORITY DOCUMENT DATA PACKAGE SENT DIRECTLY TO APPLICANTS

Version ~~1~~2.0

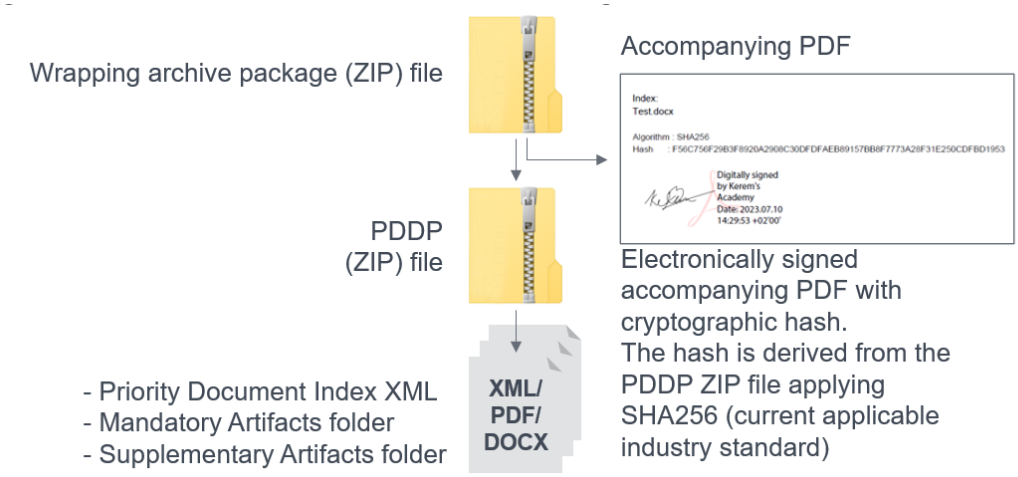
Proposal presented for approval by the Committee on WIPO Standards (CWS)
at its thirteenth session

1. Annex III outlines one example of hashing of the Priority Document Data Package (PDDP) ZIP file when a providing Office sends the PDDP ZIP file directly to an applicant. This example is non-limiting and provided as one option.

2. It is essential, for both applicants and Offices to ensure that the priority documents transmitted by the providing Office are identical to the documents received by the recipient Office.

3. To ensure the integrity and non-repudiation of the PDDP ZIP file, an accompanying PDF file is created by the providing Office. The accompanying PDF file contains a cryptographic hash of the PDDP ZIP file together with an indication of the algorithm used. In addition, this PDF file is electronically signed by the providing Office thereby certifying the integrity of the PDDP ZIP file's content and structure. This enables the receiving Office to check the integrity of the PDDP ZIP file after receipt from the applicant and at any later date. It is the most recommended way to verify the hash value by the recipient Office to prove that the package generated by the providing Office is the authentic and untampered version and to ensure there was no data loss. The cryptographic hash should be generated using a cryptographic hash function which is a widely adopted, de facto industry standard hash algorithm. At present this is SHA-256.

4. To ensure the sending of one single file to the applicant the providing Office creates a wrapping archive package ZIP file that includes the PDDP ZIP file together with the afore described accompanying PDF.



[End of Annex III and of Standard ST.92]

[End of Annex II and of document]