

Committee on WIPO Standards (CWS)

Eighth Session

Geneva, November 30 to December 2 and December 4, 2020

REPORT

adopted by the Committee

INTRODUCTION

1. The Committee on WIPO Standards (hereinafter referred to as “the Committee”, or “the CWS”) held its Eighth Session in Geneva from November 30 to December 2 and December 4, 2020.

2. The following Member States of WIPO and/or members of the Paris Union and Bern Union were represented at the session: Algeria; Argentina; Australia; Austria; Bangladesh; Burkina Faso; Canada; China; Colombia; Costa Rica; Croatia; Czech Republic; Ecuador; El Salvador; Finland; France; Germany; Greece; Hungary; India; Indonesia; Israel; Italy; Japan; Kazakhstan; Kuwait; Kyrgyzstan; Lesotho; Lithuania; Madagascar; Mexico; Morocco; Myanmar; Norway; Pakistan; Panama; Portugal; Republic of Korea; Russian Federation; Saudi Arabia; Singapore; Slovakia; Spain; Sweden; Thailand; Uganda; Ukraine; United Kingdom; United States of America; Uruguay; Viet Nam; Zimbabwe (52).

3. In their capacity as members of the CWS, the representatives of the following intergovernmental organizations took part in the session: African Regional Intellectual Property Organization (ARIPO); Eurasian Patent Organization (EAPO); European Patent Organisation (EPO); European Union (EU) (4).

4. Representatives of the following intergovernmental organizations and non-governmental organizations took part in the session in an observer capacity: Organization Of Islamic Cooperation (OIC); West African Economic And Monetary Union (WAEMU); Confederacy Of Patent Information User Groups (CEPIUG); Health And Environment Program (HEP); Independent Alliance For Artists Rights (IAFAR); International Association For The Protection Of Intellectual Property (AIPPI); International Trademark Association (INTA); Patent Documentation Group (PDG); Women At The Table (9).

5. The list of participants appears as Annex I to this report.

Agenda Item 1: Opening of the session

6. Mr. Daren Tang, the Director General of the World Intellectual Property Organization (WIPO) opened the eighth session of the CWS and welcomed the participants.

Agenda Item 2: Election of the Chair and two Vice-Chairs

7. The CWS unanimously confirmed Mr. Jean-Charles Daoust (Canada) as Chair and Mr. Sergey Biryukov (Russian Federation) as Vice-Chair, according to the established practice of the Committee. For the vacant position of second Vice-Chair, the CWS unanimously elected Mr. Siyoung Park (the Republic of Korea) for this session.

8. Young-Woo YUN (WIPO) acted as Secretary to the CWS.

DISCUSSION OF AGENDA ITEMS

Agenda Item 3: Adoption of the agenda

9. The CWS unanimously adopted the agenda as proposed in document CWS/8/1 PROV.2, which appears as Annex II to this report.

10. After the adoption of agenda, the Chair invited the regional group coordinators to provide their group statement. The Delegation of Russian Federation, speaking on behalf of the Group of Central Asian, Caucasus and Eastern European Countries (CACEEC), expressed their appreciation for the work done by the Committee and the Task Forces in complex conditions, and that CWS members working closely together has had positive outcomes, particularly for the continued development of standards during difficult global circumstances.

PRESENTATIONS

11. The presentations and written statements given, and working documents from this session are available on the WIPO website at:

https://www.wipo.int/meetings/en/details.jsp?meeting_id=57089.

DISCUSSIONS, CONCLUSIONS, AND DECISIONS

12. As decided by the Governing Bodies of WIPO at their tenth series of meetings held from September 24 to October 2, 1979 (see document AB/X/32, paragraphs 51 and 52), the report of this session reflects only the conclusions of the CWS (decisions, recommendations, opinions, etc.) and does not, in particular, reflect the statements made by any participant, except where a reservation in relation to any specific conclusion of the CWS was expressed or repeated after the conclusion was reached.

Agenda Item 4 (a): Proposal for a new standard on Web API

13. Discussions were based on document CWS/8/2.

14. The CWS noted the content of the document, in particular the proposed Standard with recommendations for processing and communicating Intellectual Property (IP) data with web Application Programming Interfaces (APIs). The proposed Standard is intended to facilitate the processing and exchange of IP data in a harmonized way over the web. The CWS was informed that in paragraph 12 (c) of the document the referenced rule "RSG-148" should be corrected with "RSJ-151".

15. The CWS adopted the new WIPO Standard ST.90 with the name "Recommendation for processing and communicating intellectual property data using Web APIs (Application Programming Interfaces)", as presented in the Annex to document CWS/8/2.

16. The API Task Force proposed having the International Bureau implement a unified catalog of APIs which IP Offices (IPOs) present externally. The catalog is intended to provide a portal on WIPO website, for users to identify web services provided by IPOs, with a simple search function where possible.

17. The CWS approved the proposal for the International Bureau to provide a unified catalog available on the WIPO website and report progress at its next session, as outlined in paragraph 17 of document CWS/8/2.

18. The API Task Force proposed modifying the description of Task No. 56 as the draft Standard has been completed, as indicated in paragraph 20 of document CWS/8/2, to continue improving the new WIPO standard and related works such as a unified catalog.

19. The CWS approved the proposed modification of the description of Task No. 56, which now reads: "Ensure the necessary revisions and updates of WIPO Standard ST.90; support the International Bureau in developing a unified catalog of APIs that are made available by Offices; and support the International Bureau in promoting and implementing WIPO Standard ST.90."

Agenda Item 4 (b): Proposal for a new standard on multimedia marks

20. Discussions were based on document CWS/8/3.

21. The CWS noted the content of the document, in particular the proposed Standard with recommendations for the electronic management of motion and multimedia marks. The Standard covers presentation, electronic processing, and publication of applications for motion and multimedia marks, whether submitted electronically or on paper. The Standard is intended to facilitate data processing and exchange of information regarding motion or multimedia marks among IPOs.

22. One delegation proposed several corrections and clarifying edits to the text in the document:

- Promoting the bullet under definition 3(g) that starts with "container" to a separate definition 3(h);
- Starting a new sentence in paragraph 19 at the word "including" and clarifying the language to remove ambiguity;
- Deleting the reference to national legislation in paragraph 24;
- Softening the language in footnote 8 to "Each office could choose, for instance"; and
- Adding a missing period after "quality" in paragraph 29.

23. One delegation proposed removing the word "graphical" from paragraph 11, to broaden the types of designs covered by that paragraph.

24. The CWS adopted new WIPO Standard ST.69 with the name "Recommendation for the electronic management of motion and multimedia marks", with the revisions proposed by delegations, with final text as presented in document [CWS/8/ITEM 3/ST69](#).

25. The CWS agreed to discontinue Task No. 49 as the assigned work is now considered complete.

Agenda Item 4 (c): Proposal for a new standard on trademark legal status data

26. Discussions were based on document CWS/8/4.

27. The CWS noted the content of the document, in particular the proposed Standard with recommendations for the exchange of trademark legal status data. The proposal follows the model of WIPO Standard ST.27 for patent legal status data and WIPO Standard ST.87 for industrial design legal status data. The proposed Standard is intended to facilitate access to trademark data by IP information users, IPOs, IP data providers, the general public and other interested parties. This aims to benefit availability, reliability and comparability of legal status data for trademarks in registration systems worldwide, including the Madrid System.

28. The CWS adopted new WIPO Standard ST.61 with the name "Recommendation for the exchange of trademark legal status data", as reproduced in the Annex to document CWS/8/4.

29. During the session, the Task Force proposed collecting implementation plans with mapping tables from IPOs for the new Standard.

30. The CWS requested the Secretariat to issue a circular inviting IPOs to assess their business practices and IT systems with regard to WIPO ST.61, and submit an implementation plan and mapping table for their Office.

Agenda Item 4 (d): Proposal for a new standard on design representations

31. Discussions were based on document CWS/8/5.

32. The CWS noted the content of the document, in particular the proposed Standard with recommendations to create, store, display, manage, publish and exchange electronic representations of industrial designs. The recommendations are intended to maximize re-use of electronic representations for applicants filing the same design at multiple IPOs.

33. One delegation proposed a number of comments and suggestions to improve the proposed draft standard:

- Reducing the image file size limit to 2MB instead of 5MB in paragraph 15, to avoid situations where a single submission containing several applications and numerous design files could reach 5GB in total size;
- Removing the reference to national legislation in paragraph 6;
- Changing "It is up to the Office" to "The Office could choose, for instance," in footnotes 2 and 13;
- Clarifying edits in paragraph 16 to make clear that section views of a design are in addition to at least one complete view;
- Clarifying the distinction between the types of metadata covered by paragraph 44; and
- Splitting the first sentence of paragraph 19 into two sentences at the word "including" to remove ambiguity.

34. The International Bureau proposed edits to address the delegation's comments. For file size limits, 2MB was suggested to be insufficient based on the results of the design representation survey. Only one respondent had a maximum file size of 2MB or less, while many respondents accepted files much larger than 10MB. The value 5MB was chosen as a median reflecting the practice of survey respondents. As an alternate solution, the International Bureau proposed adding language to the standard allowing IPOs to limit the total size of a single submission to 100 MB, or higher if the Office chooses. The delegation supported this proposal.

35. The CWS agreed on revisions proposed by the International Bureau to address the delegation's comments, as reflected in document [CWS/8/Item 5/ST88](#).

36. Several delegations commented on whether to treat Scalable Vector Graphics (SVG) as a preferred format or alternative format within the Standard. Some delegations considered it unnecessary and that raster image formats would be sufficient for any design. Other delegations considered that certain segments of applicants prefer to use SVG and that having a preferred vector image format is desirable for modernization. Alternate texts were proposed for treatment of SVG. Notably, the following three options emerged from the discussions:

- Option 1: keep SVG as a preferred format and paragraphs 11 and 12 remain as in document CWS/8/5;
- Option 2: make SVG an alternative format and SVG would be moved from paragraph 11 to 12; and
- Option 3: Adopt the proposed standard without reference to SVG in the Standard at all, with an editorial note that the Design Representation Task Force will reconsider the issue and present a proposal on SVG at the ninth session of the CWS.

37. The CWS agreed on the third option, to remove all references to SVG from the draft and refer the issue to the Design Representation Task Force for further consideration.

38. The CWS adopted new WIPO Standard ST.88 with the name of "Recommendations for electronic representation of industrial designs", with SVG removed for further consideration by the Task Force, and with the other revisions proposed by delegations, as shown by the final text presented in document [CWS/8/Item 5/ST88](#).

39. One delegation was concerned about the impact if the new Standard is adopted within the Hague System and requested a sufficient transition period for Offices if implemented there. The International Bureau clarified that transition periods are normally expected in such situations, but that details would need to be worked out in the relevant Hague System Working Group.

40. One representative requested information on service providers or experts who could help organizations understand and implement WIPO Standards, which can be very complex. Another representative also suggested making the list of CWS Task Forces more visible on WIPO website, including the list of the respective Task Force member Offices.

41. During the session, the International Bureau proposed to revise the description of Task No. 57 to reflect the completed and remaining work.

42. The CWS approved the proposed modification of Task No. 57, which now reads: "Ensure the necessary revisions and updates of WIPO Standard ST.88".

43. The CWS requested the Design Representation Task Force to present a proposal for treatment of SVG format in ST.88 at its ninth session.

Agenda Item 4 (e): Proposal for the revision of WIPO Standard ST.26 (Task No. 44)

44. Discussions were based on document CWS/8/6 Rev.

45. The CWS noted the content of the document, in particular the proposal to revise WIPO Standard ST.26 from the Sequence Listings Task Force. The revisions, to be indicated as version 1.4, include the following major changes:

- the inclusion of new data elements in the DTD related to the use of free-text qualifiers to facilitate the implementation of WIPO Standard ST.26 either under the PCT or national procedures;
- identification of the free-text qualifiers that are mandatory and language dependent;

- update of Annex I for alignment with the new version 10.9 of the INSDC Feature Table Definition;
- inclusion of a separate table of contents for Annex VI for easier navigation;
- substitution of "application identification of the earliest priority claim" by the "identification of the earliest priority application" in a sequence listing; and
- update of the location descriptor to comply with UniProt format for locations.

46. The revisions provide updates necessary to ensure the smooth transition to WIPO ST.26 from WIPO ST.25 by the "big-bang" implementation date of January 1, 2022 at national, regional and international levels. The CWS also noted that the PCT Working Group, held in October 2020, had already agreed on the necessary changes to PCT Regulations on the assumption that the necessary revisions will be approved by the CWS.

47. Several delegations requested that training be provided for Offices, examiners, and industry to support the transition to ST.26. Training in languages other than English was also requested. The International Bureau indicated that they plan to provide training materials in all 10 PCT languages, but that due to resource constraints, assistance with translation from Offices is needed to implement this plan.

48. The CWS noted the work plan of the Sequence Listings Task Force and the progress in WIPO Sequence software tool development. Several delegations requested that training and support materials be provided by the International Bureau in a language other than English. The CWS fully supported the initiative of the International Bureau to provide online trainings covering both WIPO Standard ST.26 and WIPO Sequence for Offices' staff and patent applicants, with several delegations providing statements to this effect. The Secretariat encouraged IPOs to inform the International Bureau of their training requirements by emailing standards@wipo.int.

49. The CWS approved the proposal for the revised WIPO ST.26, as reproduced in the Annex to document CWS/8/6 Rev.

50. The CWS encouraged IPOs to share their implementation plan to transition from WIPO Standard ST.25 to ST.26.

Agenda Item 4 (f): Proposal for the revision of WIPO Standard ST.27

51. Discussions were based on document CWS/8/7.

52. The CWS noted the content of the document, in particular the proposed revisions to update supplementary data fields of WIPO Standard ST.27 for alignment with the new XML schema components for patent legal status data added to version 4.0 of WIPO Standard ST.96 (Processing of intellectual property information using XML).

53. The proposed revisions included the following new data elements:

- A date for a prior event that is related to the event being recorded;
- A citation to a relevant rule, regulation, statute, legal provision, or other basis for a decision;
- A reason the application or IP right is not in force (e.g. withdrawn, abandoned, lapsed);
- An indicator that prior use rights are or may be attached to this application or IP right, if such data is available at the IPO;
- Data on publication, priority documents, or other related documents;
- Data on a review procedure that was conducted (e.g. opposition date, language, reference number);
- Data associated with the application: invention title, priority data, classification data;
- Data about the inventor (e.g. name, location, employer);

- Data on ownership transfers, such as assignment record number;
- Expanded license data including start and end dates; and
- Details on fee payments, such as year of payment and payment status (e.g. completed, processing, not started).

54. One delegation remarked that they supported the revisions as long as the new data elements are optional and not mandatory. The International Bureau confirmed that all supplementary data is optional and each IPO may choose what supplementary data fields, if any, to provide.

55. One delegation proposed merging the three legal status standards (ST.27, ST.87, and ST.61) into a single standard, to avoid duplication of information and improve efficiency of maintenance. Several delegations supported this proposal. The International Bureau suggested that this proposal should be raised within the Legal Status Task Force under the mandate of Task No. 47.

56. The CWS approved the proposed revision to WIPO ST.27 "Exchange of Patent Legal Status Data", as reproduced in the Annex to document CWS/8/7.

Agenda Item 4 (g): Proposal for the revision of WIPO Standard ST.37 (Task No. 51)

57. Discussions were based on document CWS/8/8.

58. The CWS noted the content of the document, in particular a proposed revision of WIPO Standard ST.37 to address updates required by releases 3.2 and 4.0 of WIPO ST.96 for XML components. The proposed revisions to the main body of WIPO ST.37 include:

- Update the reference to WIPO ST.96 as "Recommendation for the Processing of Intellectual Property Information Using XML (eXtensible Markup Language)";
- Replaced all instances of 'IP office' in the Main body with the acronym defined: 'IPO' for consistency; and
- Update paragraph 38 of the WIPO ST.37 Main Body to include a further example of file naming where the authority file data set covers more than one period of time.

59. The proposed revisions also include the following updates to Annex III of ST.37, XSD for Authority File:

- Indicate a specific version number of WIPO ST.96 in the editorial note of Annex III; and
- Update the import statement of XSD so that it references the new flattened schemas for V4_0.

60. The CWS approved the proposed revision to WIPO ST.37, as described in paragraphs 11 and 12 of document CWS/8/8. Several delegations encouraged others to provide their authority file data sets to be published as part of the WIPO Authority File web portal.

61. The CWS also noted a decision by the PCT Minimum Documentation Task Force to use WIPO ST.37 as the basis of capturing bibliographic information concerning patent publication collections provided by International Authorities. However several new data elements will need to be recommended within WIPO ST.37 in order to ensure that it satisfies the requirements set out in Objective C of the PCT Minimum Documentation Task Force work plan.

62. The CWS requested the Authority File Task Force to present a proposal for necessary revisions to WIPO ST.37 at the next session of the CWS, in light of the proposal by the PCT Minimum Documentation Task Force.

63. The International Bureau recommended that IPOs provide their authority file datasets by a specific date each year to streamline validation and publication of authority files compliant with WIPO ST.37. The CWS noted the recommendation, along with the suggested submission date of March 1. The regular date should ensure that IPOs are reminded of their commitment to provide at least annual updates. The Secretariat will issue a circular in the month proceeding to further remind IPOs of this new deadline.

64. The CWS approved the date March 1 for the provision of annual authority file updates by IPOs and requested the Secretariat to issue a circular in February 2021 inviting IPOs to update their authority file information.

Agenda Item 5 (a): Publication of the survey results on numbering systems of IP Offices

65. Discussions were based on document CWS/8/9 Corr.

66. The CWS noted the content of the document, in particular the results of the survey on numbering systems used by IPOs for published documents and registered rights, which capture the practices of 50 Offices. The previous survey in 2001 had responses from 58 countries and organizations. Despite the similar numbers, there were substantial differences in respondents. Thirty of the 2020 respondents also provided data in 2001. Another two respondents in 2020 correspond to a 2001 respondent that no longer exists. The remaining 26 respondents from 2001 did not provide data in 2020.

67. The International Bureau proposed to publish the 2020 survey results alongside the 2001 survey results in Part 7.2.2 of the WIPO Handbook, because the two surveys present practices of many different IPOs that would not be reflected otherwise. Combining the 2001 results with the 2020 results would be misleading, as readers would think that data from the 26 countries that only responded in 2001 is up to date, when it may not be.

68. One delegation requested the chance to update their data in the survey before publication. The International Bureau remarked that other Offices made the same request before the meeting and proposed that the CWS invites IPOs to provide their further inputs to the survey by the end of 2020.

69. The CWS approved publication of the results of the survey on IPO numbering systems as proposed by the International Bureau, along with further information that IPOs will provide by the end of 2020.

Agenda Item 5 (b): Publication of the survey results on public access to patent information (PAPI), part 1

70. Discussions were based on document CWS/8/10.

71. The CWS noted the content of the document, in particular the results of the survey on the content, practices, functionalities and future plans of IPOs with respect to patent information available to the public, which 60 Offices responded to. Fifty three respondents (88 per cent) said their Office provides patent information online. The most common types of information provided online were priority data, legal status, published applications, granted applications, and their official gazette. A majority of respondents update their online patent information daily, weekly or biweekly (between 60 and 70 percent depending on the type of information), while monthly updates (15 to 20 percent) and real-time updates (10 to 15 percent) are also common. Fifty five Offices (92 percent) provide patent information in English, with most also providing it in one or more native languages.

72. The CWS approved publication of the PAPI survey results on the WIPO website as reproduced in the Annex of document CWS/8/10.

Agenda Item 5 (c): Publication of the survey results on the use of 3D models and 3D images in IP data and documentation

73. Discussions were based on document CWS/8/11.

74. The CWS noted the content of the document, in particular the results of the survey on use of 3D models and 3D images by IPOs, which are informing discussions of the 3D Task Force to develop a new Standard on digital 3D objects. Thirty IPOs responded to the survey. Thirteen respondents (43 percent) indicated that they have at least some experience with digital 3D objects, most commonly for trademarks (30 percent) and designs (23 percent) but also patents (13 percent). The majority of IPOs that used 3D objects do so for application filing and storage, while few used it for examination, publication, or search. Some Offices expressed interest in using 3D objects for search and data exchange in the future.

75. The CWS approved publication of the 3D survey results on the WIPO website as reproduced in the Annex of document CWS/8/11.

Agenda Item 6: Consideration of the Work Program and Tasks List of the CWS

76. Discussions were based on document CWS/8/12.

77. The CWS noted the content of the document, in particular the updated information on the CWS Work Program and Tasks list agreed on at the seven session of the Committee in 2019.

78. The CWS requested the Secretariat to incorporate the agreements reached at the eighth session into the CWS Work Program and the CWS Work Program Overview, as described in paragraph 2 of document CWS/8/12.

79. After updating the list of tasks with the agreements reached at this session, the status of Tasks is as shown in Annex III to this report.

Agenda Item 7 (a): Report by the ICT Strategy for Standards Task Force (Task No. 58)

80. Discussions were based on document CWS/8/13.

81. The CWS noted the content of the progress report on Task No. 58 reported by the International Bureau as the leader of the ICT Strategy for Standards Task Force, including the result of prioritization of 40 recommendations which is reproduced in the Annex to document CWS/8/13 based on results of the survey within the Task Force. The CWS also noted the work plan of the ICT Strategy for Standards Task Force, which includes the preparation of a draft strategic roadmap for consideration at the ninth session of the CWS.

82. One delegation requested that Offices share their experiences with DOCX conversion tools, to ensure consistency between tools and maintain the quality of XML data produced.

83. One delegation noted that only seven IPOs in the Task Force responded to the previous questionnaire on prioritizing the 40 recommendations. The delegation requested that more IPOs take the survey to better inform the Task Force discussions, including preparation of the draft strategic roadmap.

84. Taking into account the suggestion and support by delegations, the CWS requested the International Bureau to invite all Offices to respond to the survey on priority of 40 Recommendations and to report the results of survey at its ninth session.

Agenda Item 7 (b): Report by the XML4IP Task Force (Tasks No. 41, No. 53 and No. 64)

85. Discussions were based on document CWS/8/14.

86. The CWS noted the content of the document reported by the International Bureau as the leader of XML4IP Task Force, in particular the release of WIPO Standard ST.96 version 4.0 in June 2020, which contains new schema components for geographical indications and copyright orphan works data. The CWS also noted that the International Bureau plans to provide a centralized repository for sharing Offices' implementation schema of WIPO ST.96 and a platform for developers to share their experience as requested by the CWS.

87. The CWS also noted the results of the WIPO ST.96 implementation survey conducted within the Task Force. Out of the eleven responses, six Offices were in favor at this stage of communicating PCT data with the International Bureau in WIPO ST.96 format, in a similar manner to data exchange in the Madrid and Hague Systems.

88. One delegation inquired how long it would take for PCT to implement ST.96 components. The International Bureau remarked that there is no decision on the implementation of ST.96 in the PCT System and it would likely take a few years if the PCT decides to implement it.

89. The Task Force proposed discontinuing Task No. 53 as complete since WIPO ST.96 version 4.0 includes schema components for geographical indication data. Any necessary revisions to these components will be made by the XML4IP Task Force under the framework of Task No. 41.

90. The CWS approved the request by the XML4IP Task Force to discontinue Task No. 53.

91. The CWS noted the progress on Task No. 64 and delays in providing JavaScript Object Notation (JSON) schemas as well as the intention to present draft recommendations on JSON for IP data for consideration at the ninth session.

92. The CWS also noted the workplan of the XML4IP Task Force including the proposed development of the centralized repository to share Offices' customized schema components and the establishment of a collaborative work platform for Offices and XML developers to share experience and knowledge of implementing WIPO ST.96. In relation to the update of XML schema components, the CWS noted that the following items intended for development in the area of patents: Patent Record, Patent Transaction, Patent Priority Document, Patent Request Form and Alloy Composition Data; and enhancement of some copyright components, e.g., `RightsHolderType` and `OrphanWorkKindCode`.

93. The CWS requested that the XML4IP Task Force present a proposal at the ninth session for an appropriate platform to engage with external developers.

94. The CWS noted that as of March 31, 2021, the WIPO ST.96 format (version 4.0 onwards) would be the only authoritative and supported source of structured data for Hague System bilateral data exchange from Offices to the International Bureau.

Agenda Item 7 (c): Report by the Blockchain Task Force (Task No. 59)

95. Discussions were based on document CWS/8/15.

96. The CWS noted the content of the document, in particular the progress report on Task No. 59 reported by the Delegation of Russian Federation as the co-leader of Blockchain Task Force.

97. The CWS noted the activities and the work plan of the Task Force, in particular, the Task Force members:

- shared their initiatives and trials to use blockchain technology, including the decentralized verifiable identifier which was noted as a key for the IP community to move forward to a digital IP ecosystem together;
- considered having subtasks, namely Regulatory, Governance, Technical Standard and Use-cases for more effective discussions, and agreed on the four topics taking into account the importance of the mutual efforts within the Task Force as the prerequisite requirement for obtaining harmonized results of the work;
- recalled the importance of engagement by the IP private sector in the Task Force discussions as they play an important role in the IP ecosystem; agreed to consider a public and private partnership in exploring the potential use of blockchain technology for IP and developing the new Standard; and
- reaffirmed that the Blockchain whitepaper for the IP ecosystem that the International Bureau is preparing and the new WIPO Standard should encompass all types of IP rights and the entire IP lifecycle.

98. The International Bureau stated that the decentralized verifiable identifier is relevant to one of the fundamental questions on “how to manage and verify digital identifiers for people or entities”; and the whitepaper would include a mock-up for the decentralized identifier for IP ecosystem. The International Bureau informed the CWS that it would support the Task Force to explore the best way to establish the public-private-partnership and to provide a platform for collaboration by the Blockchain and/or IP business experts from the Offices and the private sector as noted by the CWS at its seventh session.

99. The CWS noted that the International Bureau plans to organize the second webinar on the Blockchain once the whitepaper is ready.

Agenda Item 7 (d): Report by the Name Standardization Task Force (Task No. 55)

100. Discussions were based on document CWS/8/16.

101. The CWS noted the content of the document, in particular the progress report on Task No. 55 by the International Bureau as the co-leader of Name Standardization Task Force. The Task Force began collecting examples from its Members of their practices for maintaining or improving the quality of applicant data. This information is expected to form the basis of recommendations on data quality to support more effective name standardization techniques.

102. The CWS requested the Task Force to prepare proposed recommendations for quality of applicant data to support name standardization at the next session of the CWS, as indicated in paragraph 4 of document CWS/8/16.

Agenda Item 7 (e): Report by the 3D Task Force (Task No. 61)

103. Discussions were based on document CWS/8/17.

104. The CWS noted the content of the document, in particular the progress report on Task No. 61 by the Delegation of Russian Federation as the leader of 3D Task Force. This includes a preliminary draft standard for use of digital 3D models and images for patents, trademarks and industrial designs. The Task Force expects to present a revised draft in 2021 for consideration of adoption by the CWS. The CWS also noted the work plan of the Task Force for 2021.

105. The Task Force proposed to study, in detail, search capabilities for digital 3D models, including existing practices, promising technologies, and criteria for comparison of three-dimensional models and 3D images, in digital form. A revision was proposed to the description of Task No. 61 to reflect this work, as presented in paragraph 13 of document CWS/8/17.

106. One delegation requested time to consider the draft and more discussion of survey methods to improve responses. Another delegation suggested exploring search of 3D objects using 2D models.

107. During the session, the Secretariat proposed adding the word "digital" before "3D" in the description of Task No. 61, to better reflect the title of the draft standard being prepared.

108. The CWS approved the proposed modifications to the description of Task No. 61, which now reads: "Prepare a proposal for recommendations on digital three-dimensional (3D) models and images, including methods of search for 3D models and 3D images."

Agenda Item 7 (f): Report by the Digital Transformation Task Force (Task No. 62)

109. Discussions were based on document CWS/8/18.

110. The CWS noted the content of the document, in particular the progress report on Task No. 62 by the Delegation of the United States of America as the leader of Digital Transformation Task Force and encouraged IPOs to more actively participate in the Task Force discussions. A definition of electronic publication was presented by the Task Force.

111. One delegation noted that they still use WIPO Standard ST.17 extensively in their electronic publications, and they work with other IPOs who also use it. The delegation suggested that ST.17 should not be archived. The Task Force Leader noted that the Task Force will take this point into consideration.

112. The Secretariat received a suggestion to update Part 6 of the *WIPO Handbook (Recommended minimum contents for IPO websites)*. The Digital Transformation Task Force proposed to take on this work, which requires modifying Task No. 62.

113. The CWS approved the proposed modification of Task No. 62, the description of which now reads: "Review WIPO Standards: ST.6, ST.8, ST.10, ST.11, ST.15, ST.17, ST.18, ST.63 and ST.81, and WIPO Handbook Part 6, in view of electronic publication of IP documentation; and propose revisions of those Standards and materials if needed."

Agenda Item 7 (g): Report by the Legal Status Task Force (Task No. 47)

114. Discussions were based on document CWS/8/19.

115. The CWS noted the content of the document, in particular the progress report on Task No. 47 by the International Bureau as the leader of Legal Status Task Force. The Task Force intends to continue making targeted adjustments to events in the legal status standards where needed, as new issues with IPO mappings and implementations are brought to the Task Force's attention.

116. During the session, one delegation proposed adding a clause to the description of Task No. 47 reflecting the floor proposal to study merging legal status standards. Several delegations supported this proposal.

117. The CWS approved the revision of Task No. 47, the description of which now reads: "Ensure the necessary revisions and updates of WIPO Standards ST.27, ST.87, and ST.61; prepare supporting materials to assist the use of those Standards in IP community; analyze the potential of merging the three standards ST.27, ST.87, and

ST.61; and support the XML4IP Task Force to develop XML components for legal status event data."

118. The CWS requested the Legal Status Task Force to present a proposal for use of reserved characters in WIPO ST.27 at the next session of the CWS.

Agenda Item 7 (h): Report by the Trademark Standardization Task Force (Task No.60)

119. Discussions were based on document CWS/8/20.

120. The CWS noted the content of the document, in particular the progress report on Task No. 60 by the International Bureau as the leader of the Trademark Standardization Task Force. The Task Force reported on discussions between Task Force Members and the Madrid Working Group about issues with INID code 551 for collective, certification, and guarantee marks. The Task Force has not yet reached agreement on what course of action to recommend to the CWS for INID code 551 of WIPO Standard ST.60.

121. The CWS requested the Task Force to present a recommendation on whether to maintain or split INID code 551 for collective, certification, and guarantee marks in WIPO Standard ST.60 at the next session of the CWS.

Agenda Item 7 (i): Report by the PAPI Task Force (Task No. 52)

122. Discussions were based on document CWS/8/21.

123. The CWS noted the content of the document, in particular the progress report on Task No. 52 by the International Bureau as the leader of the PAPI Task Force. A revised questionnaire was proposed for Part 2 of the survey on public access to patent information (PAPI).

124. One delegation proposed adding a new question on whether IPOs are planning to discontinue their Official Gazette in favor of online publication services. The International Bureau suggested changing the word "planning" to "considering", since planning suggests that a definite decision has already been taken. The delegation supported this change. The revised question reads as follows:

"Q32. Is your Office / Organization considering to discontinue the official gazettes, and instead make related publication data available only via public online services?"

- YES, discontinuation of the official gazettes is scheduled or already implemented
- YES, discussions and consideration to discontinue the official gazettes are ongoing
- NO, we do not have any plans to discontinue the official gazettes."

125. The CWS approved the questionnaire for Part 2 of the survey, as presented in the Annex to document CWS/8/21, with the new question proposed above. The CWS requested the Secretariat to issue a circular inviting IPOs to take part in the survey.

Agenda Item 8 (a): Report by the International Bureau on the provision of technical advice and assistance for capacity building to industrial property offices in connection with the mandate of the CWS

126. Discussions were based on document CWS/8/22.

127. The CWS noted the content of the document, in particular the 2019 activities of the International Bureau, related to providing technical advice and assistance for capacity building to IPOs, regarding dissemination of IP standards information.

128. The CWS also noted that document CWS/8/22 serves as a basis of the relevant report presented to the WIPO General Assembly in 2021, as requested at its 40th session in October 2011 (see paragraph 190 of document WO/GA/40/19).

Agenda Item 8 (b): Report on the Annual Technical Reports (ATRs)

129. The CWS noted the content of document CWS/8/INF/4, in particular the 2019 activities of responding IPOs. At the seventh session, the CWS requested a proposal to improve ATRs, considering the complexity of the questionnaires, the duplication of other WIPO questionnaires, and the availability of this information on IPO websites. The International Bureau did not have an opportunity this year to discuss improvements to the ATR process using the ATR channel.

130. The CWS noted that the International Bureau intends to present a proposal to improve ATRs at its ninth session.

Agenda Item 8 (c): Update of WIPO Sequence tool development

131. Discussions were based on document CWS/8/INF/5.

132. The CWS noted the content of the document, in particular the progress of developing WIPO Sequence software tools, which will be used by applicants and Offices around the world to author and verify WIPO ST.26-compliant sequence listings. Version 1.0 of the tools was launched on November 4, 2020 on the WIPO website at <https://www.wipo.int/standards/en/sequence/index.html>.

Agenda Item 8 (d): Update of Authority File Web Portal

133. Discussions were based on document CWS/8/INF/6.

134. The CWS noted the content of the document, in particular the current status of the Authority File Web Portal on WIPO website. Twenty-one Offices currently provide authority file data-sets to the International Bureau and a further ten Offices have indicated they will be providing this information in the near future.

[Annex I follows]

I. ÉTATS MEMBRES/MEMBER STATES

(dans l'ordre alphabétique des noms français des États)
(in the alphabetical order of the names in French)

ALGÉRIE/ALGERIA

Nadji AICHE (M.), directeur de la promotion des innovations et transfert des techniques, Institut national algérien de la propriété industrielle (INAPI), Ministère de l'industrie, de la petite et moyenne entreprise et de la promotion des investissements, Alger

ALLEMAGNE/GERMANY

Katja BRABEC (Ms.), Senior Advisor, International Information Technology Cooperation, 2.4.3, German Patent and Trademark Office (DPMA), Munich

Thomas PLARRE (Mr.), Examiner, German Patent and Trademark Office (DPMA), Munich

Sara BUEHRER (Ms.), Head of Unit, Initial Processing, General Administrative Matters Concerning Trade Mark Procedures, Trademark Department, German Patent and Trademark Office (DPMA), Munich

Jan TECHERT, (Mr.), Counsellor, Permanent Mission, Geneva

ARABIE SAOUDITE/SAUDI ARABIA

Ali ALHARBI (Mr.), Senior Intellectual Property Information Analyst, Saudi Authority for Intellectual Property (SAIP), Riyadh

Omar ALQASEM (Mr.), Senior Business Solutions Analyst, Saudi Authority for Intellectual Property (SAIP), Riyadh

ARGENTINE/ARGENTINA

Betina Carla FABBIETTI (Sra.), Segunda Secretario, Misión Permanente, Ginebra

AUSTRALIE/AUSTRALIA

Michael BURN (Mr.), Senior Director, Innovation and Technology Group, IP Australia, Canberra

Rob McNEILL (Mr.), Assistant Director, Innovation and Technology Group, IP Australia, Canberra

Sarah WANG (Ms.), Assistant Director, IP Australia, Canberra

AUTRICHE/AUSTRIA

Hannes RAUMAUF (Mr.), Head, Patent Services and PCT, BMK, Austrian Patent Office, Federal Ministry of Climate Action, Environment, Energy, Mobility, Innovation and Technology, Vienna

Julian SCHEDL (Mr.), Expert, Austrian Patent Office, Federal Ministry of Climate Action, Environment, Energy, Mobility, Innovation and Technology, Vienna

BANGLADESH

Md. Mahabubur RAHMAN (Mr.), First Secretary, Permanent Mission, Geneva

BURKINA FASO

Lodouba KOHIO (M.), conseiller, Affaires économiques, chef, Département des études, de la formation et du partenariat, Département des études, de la formation et du partenariat, Centre national de la propriété industrielle (CNPI), Ministère du commerce, de l'industrie et de l'artisanat (MCIA), Ouagadougou

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COLOMBIE/COLOMBIA

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EL SALVADOR

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ROYAUME-UNI/UNITED KINGDOM

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Nancy PIGNATARO (Ms.), Intellectual Property Attaché, Permanent Mission, Geneva

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Benjamin TAN (Mr.), Counsellor Intellectual Property, Permanent Mission, Geneva

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VIET NAM

DAO Nguyen (Mr.), Second Secretary, Permanent Mission, Geneva

ZIMBABWE

Tanyaradzwa MANHOMBO (Mr.), Counsellor, Economic Section, Permanent Mission, Geneva

II. OBSERVATEUR/OBSERVER

PALESTINE

Rajaa JAWAADA (Ms.), General Director of IP, Ministry of National Economy, Ramallah

**III. ORGANISATIONS INTERNATIONALES
INTERGOUVERNEMENTALES/INTERNATIONAL INTERGOVERNMENTAL
ORGANIZATIONS**

ORGANISATION DE COOPÉRATION ISLAMIQUE (OCI)/ORGANIZATION OF ISLAMIC
COOPERATION (OIC)

Halim GRABUS (Mr.), Counsellor, Geneva

ORGANISATION EURASIENNE DES BREVETS (OEAB)/EURASIAN PATENT
ORGANIZATION (EAPO)

Julia KHORUK (Ms.), Leading Specialist, International Relations Department, Moscow

Anton OVCHINNIKOV (Mr.), Director, Patent Information and Automation Department, Moscow

ORGANISATION EUROPÉENNE DES BREVETS (OEB)/EUROPEAN PATENT
ORGANISATION (EPO)

Geert BOEDT (Mr.), Patent Information Knowledge, Vienna

Fernando FERREIRA (Mr.), Lead for Data Engineering and Standards, Engineering and
Architecture, Rijswijk

Domenico GOLZIO (Mr.), Director, CTO Office, Rijswijk

Johannes SCHAAF (Mr.), Patent Knowledge, Vienna

Christian SOLTMANN (Mr.), Product Manager Patent Data Services, Directorate 5.4.1 Patent
Data Management, Vienna

Jeff STEWART (Mr.), Cooperation Project Officer, Rijswijk

Vesna VAJSBAHER (Ms.), Patent Information Data Specialist, Patent Knowledge, Operations and Bulk Data Sets, Vienna

Alexandre BLAND (Mr.), Head of Department, Rijswijk

ORGANISATION RÉGIONALE AFRICAINE DE LA PROPRIÉTÉ INTELLECTUELLE (ARIPO)/AFRICAN REGIONAL INTELLECTUAL PROPERTY ORGANIZATION (ARIPO)

Flora MPANJU (Ms.), Head of Search and Examination, Intellectual Property Operations, Harare

UNION ÉCONOMIQUE ET MONÉTAIRE OUEST-AFRICAINE (UEMOA)/WEST AFRICAN ECONOMIC AND MONETARY UNION (WAEMU)

Bou SIDIBE (Mr.), Professional in Charge of Industry, WAEMU Commission, Department in Charge of Industry, Mine, Energy and Digital Economy, Ouagadougou

UNION EUROPÉENNE (UE)/EUROPEAN UNION (EU)

Thom CLARK (Mr.), Senior Expert, Legal Affairs, Alicante

Panagiotis SPAGOPOULOS (Mr.), IT Architect, Digital Transformation Department, Alicante

Adam STUBBINGS (Sr.), Project Manager, Digital Transformation Department, Alicante

IV. ORGANISATIONS NON GOUVERNEMENTALES/NON-GOVERNMENTAL ORGANIZATIONS

Association internationale pour la protection de la propriété intellectuelle (AIPPI)/International Association for the Protection of Intellectual Property (AIPPI)

Gang HU (Mr.), Vice Chairman, Intellectual Property Office Practice and Procedures, Beijing

Aurelia MARIE (Mrs.), Observer, Paris

Confederacy of Patent Information User Groups (CEPIUG)

Guido MORADEI (Mr.), Delegate, Varese

Groupe de documentation sur les brevets (PDG)/Patent Documentation Group (PDG)

Arndt MECKE (Mr.), Patent Information Professional, Munich

Health and Environment Program (HEP)

Madeleine SCHERB (Mrs.), Economist/President, Health and Environment Program, Geneva

Independent Alliance for Artists Rights (IAFAR)

Stacey HABER (Ms.), Head of Legal and Business Affairs, Liphook

Ann TAUSIS (Ms.), Board Member, London

International Trademark Association (INTA)

Tat-Tienne LOUEMBE (Mr.), Representative Africa, Middle East and IGOs, New York

Women at the Table

Caitlin KRAFT-BUCHMAN (Ms.), CEO, Founder, Geneva

V. BUREAU/OFFICERS

Président/Chair: Jean-Charles DAOUST (M./Mr.) (CANADA)

Vice-présidents/Vice-Chairs: Sergey BIRYUKOV (M./Mr.) (FÉDÉRATION DE
RUSSIE/RUSSIAN FEDERATION)

Siyoung PARK (M./Mr.), (RÉPUBLIQUE DE
CORÉE/REPUBLIC OF KOREA)

Secrétaire/Secretary: Young-Woo YUN (M./Mr.) (OMPI/WIPO)

**VI. BUREAU INTERNATIONAL DE L'ORGANISATION MONDIALE DE LA PROPRIÉTÉ
INTELLECTUELLE (OMPI)/INTERNATIONAL BUREAU OF THE WORLD INTELLECTUAL
PROPERTY ORGANIZATION (WIPO)**

Daren TANG, directeur général/Director General

Kunihiko FUSHIMI (M./Mr.), directeur de la Division des classifications internationales et des
normes, Secteur de l'infrastructure mondiale/Director, International Classifications and
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Young-Woo YUN (M./Mr.), chef, Section des normes, Division des classifications internationales et des normes, Secteur de l'infrastructure mondiale/Head, Standards Section, International Classifications and Standards Division, Global Infrastructure Sector

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Emma FRANCIS (Mme/Ms.), spécialiste des données de propriété intellectuelle de la Section des normes, Division des classifications internationales et des normes, Secteur de l'infrastructure mondiale/Intellectual Property Data Expert, Standards Section, International Classifications and Standards Division, Global Infrastructure Sector

[L'annexe II suit/Annex II follows]

AGENDA

Document prepared by the Secretariat

1. Opening of the Eighth Session
2. Election of the Chair and two Vice-Chairs
3. Adoption of the agenda
See present document.
4. Proposals for new and revised WIPO Standards
 - (a) Proposal for a new standard on Web API
See document CWS/8/2.
 - (b) Proposal for a new standard on multimedia marks
See document CWS/8/3.
 - (c) Proposal for a new standard on trademark legal status data
See document CWS/8/4.
 - (d) Proposal for a new standard on design representations
See document CWS/8/5.
 - (e) Proposal for the revision of WIPO Standard ST.26 (Task No. 44)
See document CWS/8/6.
 - (f) Proposal for the revision of WIPO Standard ST.27
See document CWS/8/7.
 - (g) Proposal for the revision of WIPO Standard ST.37 (Task No. 51)
See document CWS/8/8.
5. Other proposals
 - (a) Publication of the survey results on numbering systems of IP Offices
See document CWS/8/9.
 - (b) Publication of the survey results on public access to patent information, part 1
See document CWS/8/10.
 - (c) Publication of the survey results on the use of 3D models and 3D images in IP data and documentation
See document CWS/8/11.
6. Consideration of the Work Program and Tasks List of the CWS
See document CWS/8/12.
7. Progress reports by the Task Forces
 - (a) Report by the ICT Strategy for Standards Task Force (Task No. 58)
See document CWS/8/13.
 - (b) Report by the XML4IP Task Force (Tasks No. 41, No. 53 and No. 64)
See document CWS/8/14.

- (c) Report by the Blockchain Task Force (Task No. 59)
See document CWS/8/15.
 - (d) Report by the Name Standardization Task Force (Task No. 55)
See document CWS/8/16.
 - (e) Report by the 3D Task Force (Task No. 61)
See document CWS/8/17.
 - (f) Report by the Digital Transformation Task Force (Task No. 62)
See document CWS/8/18.
 - (g) Report by the Legal Status Task Force (Task No. 47)
See document CWS/8/19.
 - (h) Report by the Trademark Standardization Task Force (Task No.60)
See document CWS/8/20.
 - (i) Report by the PAPI Task Force (Task No. 52)
See document CWS/8/21.
8. Other informative reports and presentations
- (a) Report by the International Bureau on the provision of technical advice and assistance for capacity building to industrial property offices in connection with the mandate of the CWS
See document CWS/8/22.
 - (b) Report on the Annual Technical Reports (ATRs)
 - (c) Update of WIPO Sequence tool development
 - (d) Update of Authority File Web Portal
9. Summary by the Chair
10. Closing of the session

[Annex III follows]

TASK LIST

(a) Tasks discontinued at this session:

- Task No. 49: Prepare a recommendation for the electronic management of motion or multimedia marks for adoption as a WIPO standard.
- Task No. 53: Develop XML schema components for geographical indications.

(b) Tasks revised at this session:

- Task No. 47: Ensure the necessary revisions and updates of WIPO Standards ST.27, ST.87, and ST.61; prepare supporting materials to assist the use of those Standards in IP community; analyze the potential of merging the three standards ST.27, ST.87, and ST.61; and support the XML4IP Task Force to develop XML components for legal status event data.
- Task No. 56: Ensure the necessary revisions and updates of WIPO Standard ST.90; support the International Bureau in developing a unified catalog of APIs that are made available by Offices; and support the International Bureau in promoting and implementing WIPO Standard ST.90.
- Task No. 57: Ensure the necessary revisions and updates of WIPO Standard ST.88.
- Task No. 61: Prepare a proposal for recommendations on digital three-dimensional (3D) models and images, including methods of search for 3D models and 3D images.
- Task No. 62: Review WIPO Standards: ST.6, ST.8, ST.10, ST.11, ST.15, ST.17, ST.18, ST.63 and ST.81, and WIPO Handbook Part 6, in view of electronic publication of IP documentation; and propose revisions of those Standards and materials if needed.

(c) Tasks on which work remains to be done:

- Task No. 44: Support the International Bureau by providing users' requirements and feedback on the ST.26 authoring and validation software tool; support the International Bureau in the consequential revision of the PCT Administrative Instructions; and prepare necessary revisions of WIPO Standard ST.26.
- Task No. 52: Survey on content and functionalities of systems for providing access to publicly available patent information of industrial property offices, as well as future plans with respect to their publication practices; prepare recommendations for systems for providing access to publicly available patent information of industrial property offices.
- Task No. 55: Envisaging developing a WIPO standard assisting Industrial Property Offices (IPOs) in providing better "quality at source" in relation to applicant names, prepare a proposal for future actions aimed at the standardization of applicant names in IP documents and present it for consideration by the CWS.

Task No. 58: Prepare a proposal for a roadmap of future development and enhancement of WIPO standards, including policy recommendations, in view of more effective production, sharing, and utilization of data by IP offices and other interested parties, taking the following activities:

- i. to review the Recommendations in Group 1 indicated in the Annex of document CWS/6/3, in collaboration with other relevant CWS Task Forces;
- ii. to review the Recommendations in Group 2 and Group 3 indicated in the Annex of document CWS/6/3;
- iii. to prioritize Recommendations and suggest a timeline; and
- iv. to explore the impact of disruptive technologies on IP administration and IP data in view of harmonization and collaboration. Collect information about the requirements from IP offices and customers; and prepare recommendations for electronic visual representations of designs.

Task No. 59: Explore the possibility of using blockchain technology in the processes of providing IP rights protection, processing information about IP objects and their use;

Collect information about IPO developments in use of and experience with blockchain, assess current Industry Standards on blockchain and consider merit and applicability to IPOs;

Develop reference models of using blockchain technology in the IP field, including guiding principles, common practice and use of terminology as a framework supporting collaboration, joint projects and proofs of concept; and

Prepare a proposal for a new WIPO standard supporting the potential application of blockchain technology within the IP ecosystem.

Task No. 60: Prepare a proposal for the numbering of INID codes regarding word marks and figurative marks, on splitting INID code (551), and a potential INID code for combined marks.

Task No. 63: Develop visual representation(s) of XML data, based on WIPO XML Standards, for electronic publication.

Task No. 64: Prepare a proposal for recommendations for JavaScript Object Notation (JSON) resources compatible with WIPO Standard ST.96 to be used for filing, processing, publication and/or exchange intellectual property information.

(d) Tasks to ensure continuous maintenance of WIPO Standards:

Task No. 38: Ensure continuous revision and updating of WIPO Standard ST.36.

Task No. 39: Ensure the necessary revisions and updates of WIPO Standard ST.66.

Task No. 41: Ensure the necessary revisions and updates of WIPO Standard ST.96.

- Task No. 42: Ensure the necessary revisions and updates of WIPO Standard ST.86.
- Task No. 51: Ensure the necessary revisions and updates of WIPO Standard ST.37.

(e) Tasks of continuing activity and/or information nature:

- Task No. 18: Identify areas for standardization relevant to the exchange of machine-readable data on the basis of projects envisaged by such bodies as the Five IP Offices (IP5), the Five Trademark Offices (TM5), the Industrial Design 5 Forum (ID5), ISO, IEC and other well-known industry standard-setting bodies.
- Task No. 23: Monitor the inclusion, in databases, of information about the entry, and, where applicable, the non-entry into the national (regional) phase of published PCT international applications.
- Task No. 24: Collect and publish Annual Technical Reports (ATRs) on Patent, Trademark and Industrial Design Information Activities of the CWS Members (ATR/PI, ATR/TM, ATR/ID).
- Task No. 33: Ongoing revision of WIPO Standards.
- Task No. 33/3: Ongoing revision of WIPO Standard ST.3.
- Task No. 50: Ensure the necessary maintenance and update of surveys published in Part 7 of the WIPO Handbook on Industrial Property Information and Documentation.

(f) Tasks created at this session and on which work has not started:

No new tasks were created at this session.

(g) Tasks on which work has been held in abeyance:

- Task No. 43: Prepare guidelines, for implementation by industrial property offices, regarding paragraph numbering, long paragraphs, and consistent rendering of patent documents.

[End of Annex and of document]