



WIPO

WORLD
INTELLECTUAL PROPERTY
ORGANIZATION



WIPO Standardization Activities & Legal Status Standards

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Overview

- WIPO Standardization Activities
- New CWS Tasks and Task Forces
- Legal Status Standards
- Work plan

WIPO Standardization Activities

Fifth session of CWS (May 29 to June 2, 2017)

- adopted 2 new WIPO Standards
- revised 1 WIPO Standard
- approved 2 new Surveys for publication and 1 update
- established 6 new Tasks
- agreed to archive WIPO Standards ST.7 to ST.7/F and ST.30

Adopted New WIPO Standards

- ST.27 “Recommendation for the exchange of patent legal status data”
 - Finalization of detailed events
 - Guidance document – Mapping table
 - Legal Status XML
- ST.37 “Recommendation for an authority file of published patent documents”
 - XML schema (XSD) and Data Type Definition (DTD)

Revised WIPO ST.26 and relevant activities

- ST.26 “Presentation of nucleotide and amino acid sequence listings using XML”
- Transition provisions from ST.25 to ST.26: Jan 2022
- WIPO is developing a common software tool that will be used by patent applicants and IPOs worldwide
 - User requirements have been collected via IPOs
 - IPOs are participating in the development
 - End users’ participation in testing in 2018
 - The tool plans to be deployed in 2019

6 New Tasks created at CWS/5

- Access to publicly available patent information (Task 52)
- XML schema components for geographical indications (Task 53)
- Inclusion of copyright orphan works in WIPO Standard ST.96 (Task 54)
- Applicant name Standardization (Task 55)
- Data exchange supporting machine to machine communications (Task 56)
- Electronic visual representations of designs (Task 57)

Access to publicly available patent information

- Survey on content and functionalities of systems for providing access to publicly available patent information of IPOs, as well as future plans with respect to their publication practices; prepare recommendations for systems for providing access to publicly available patent information of IPOs
 - focusing on interactive systems used by IPOs rather than bulk delivery of the corresponding data
 - taking into account the knowledge gathered during the maintenance of the Patent Register Portal and the results of the work of the Legal Status Task Force

Applicant name standardization

- Envisaging developing a WIPO standard assisting IPOs in providing better “quality at source” in relation to applicant names,
 - i. conduct a survey on the use of the identifiers for applicants by IPOs and on the problems, which might be associated with it; and
 - ii. prepare a proposal for future actions aimed at the standardization of applicant names in IP documents and present it for consideration by the CWS.

Visual representations of designs

- Discussion on Work Plan and Scope and Objective
- Proposed Objectives:
 - For applicants to file the same design to multiple IPOs, maximize the re-use of the same visual representations of industrial design across all IPOs.
 - A common set of requirements for IPOs to exchange the visual representations of industrial design data.
 - A common set of requirements for the IPOs to process and publish the visual representations of industrial design.
- Any comment on objectives?

M2M and Legal Status XML

XML4IP Task Force is working on:

- Recommendations for Machine to Machine Communications
 - message format, data structure and data dictionary in JSON and/or XML
 - naming conventions for Uniform Resource Identifier (URI) of resources.
- Patent Legal Status XML – Patent Record
 - Facilitate exchange and dissemination of patent legal status data
 - Supplementary information associated with events

Legal Status Standards

- **Patent** legal status event data : WIPO ST.27
 - 6 stages, 3 states, 21 Categories and Key events, and around 150 provisional detailed events
 - Further development
 - Finalization of detailed events: around 150
 - Guidance document
 - Legal Status XML
 - Implementation of ST.27 by IPOs
 - Mapping between national/regional events and Standard events
 - Exchange of status event data in XML

Legal Status Event Data

- **Industrial Design** legal status event data
 - On the basis of WIPO ST.27
 - Scope: Registration system, not granting system
 - Inclusion of legal status events of Hague system
 - A proposal to be submitted to CWS/6
- **Trademark** legal status event data
 - After adoption of a new WIPO standard on Industrial Design legal status is completed

Questions and Discussions

■ Thank you for your attention!