



# WIPO Standard for Patent Legal Status Data Exchange

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# Overview

- WIPO Standards?
- Who develops WIPO Standards?
- Standard on patent legal status
- Public access to patent information
- Further Standardization activities

# WIPO Standards

- [WIPO Standards](#) provide a single, common framework for working with the information contained within data and documents of intellectual property (IP).
- By using WIPO Standards, IP offices around the globe can work in a more efficient, harmonious, and timely fashion.
- WIPO Standards greatly simplify both international cooperation among Offices as well as helping public users of IP information to better access and make use of that information in their applications.

# Who develops WIPO Standards?

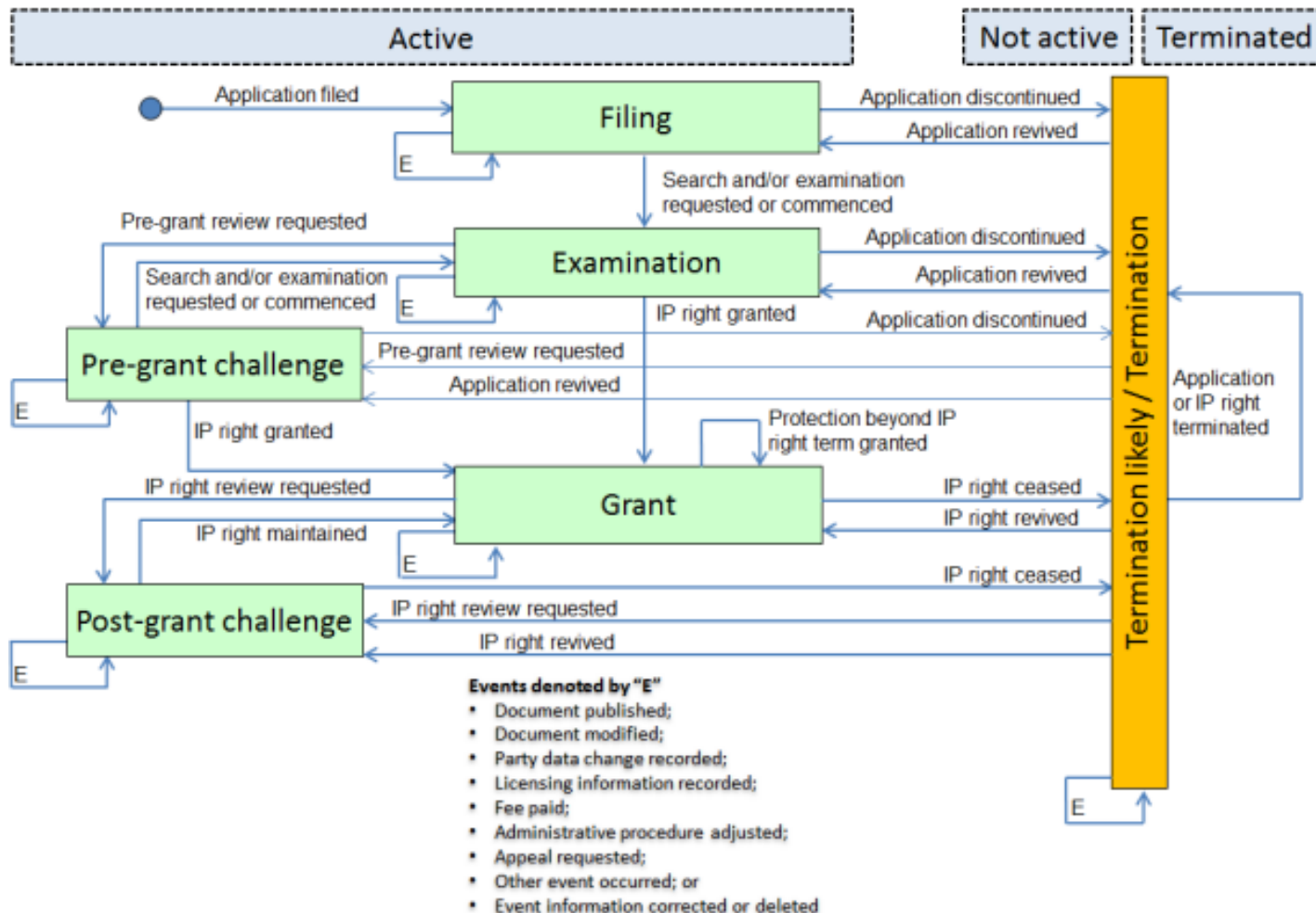
- The Committee on WIPO Standards (CWS) is the collaborative international forum for discussing and reaching agreement on WIPO Standards, including their revision and development.
- 16 Task Forces (Expert Groups) are active under the CWS to enhance WIPO Standards and other materials, where IP offices and user groups nominate their experts.
  - Legal Status Task Force established in 2013 (CWS/3)
  - Public Access to Patent Information (PAPI) Task Force established in 2017 (CWS/5)
  - ...

# WIPO Standard on patent legal status

- WIPO ST.27 - Recommendation for the exchange of patent legal status data was adopted in 2017
  - to promote efficient exchange of patent legal status data by IPOs in order to facilitate access to that data by IP information users, IPOs, IP data providers, the general public and other interested parties.
- The standardization project was initiated by patent information user groups.
- Legal status data should be
  - reliable / accurate / in time / accessible
  - **standardized, comprehensive and understandable**

# WIPO ST.27

- 6 stages, 3 states, 21 Categories and Key events, and around 150 provisional detailed events



# WIPO ST.27 Implementation

- Circular - Implementation of WIPO ST.27
  - the assessment on IP Offices' business practices and IT systems, including their tentative schedule for the implementation of Standard ST.27; and
  - the review of the provisional detailed events in accordance with their respective laws and practices
- Most of Offices need more than 3 years to implement ST.27, except one which plans to implement it in 2018.
- Users want smaller IP offices to implement ST.27 soon and provide their information as recommended in ST.27

# WIPO ST.27 Further Development

- Mapping national events to Standard events:
- Refine the detailed events
- Update Guidance document
  
- WIPO plans to incorporate ST.27 in its Software tools to assist Offices to provide their legal status information in harmonized manner



# Public Access to Patent Information

- Public Access to Patent Information (PAPI) Task Force
  - Survey on content and functionalities of systems for providing access to publicly available patent information of IP offices, as well as future plans with respect to their publication practices; survey will be likely conducted in 2019
  - Prepare recommendations for systems for providing access to publicly available patent information of IPOs, focusing on interactive systems used by Offices rather than bulk delivery of the corresponding data

# Further Standardization Activities

- Update WIPO ST.27
- IP offices to be encouraged to implement WIPO ST.27 in their published patent legal status information
- New WIPO standard for providing access to publicly available patent information of Offices considering
  - the result of survey in 2019
  - the revised WIPO ST.27 in 2019
  - the knowledge gathered during the maintenance of the Patent Register Portal

# Questions and Discussions

■ Thank you for your attention!