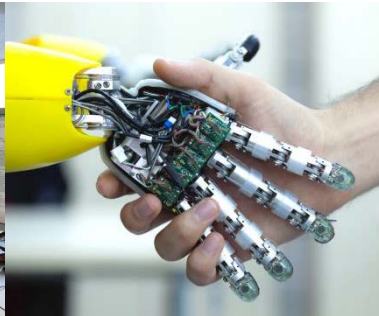




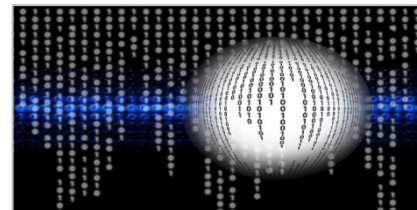
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Raw Data Day 2018

WIPO ST.27 and INPADOC classification

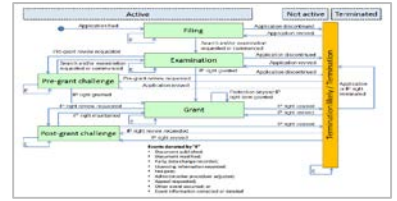


WIPO ST.27 standard



- Objective:
 - to promote efficient exchange of legal event patent data in a harmonised way between patent offices
 - to facilitate access to legal event data by patent offices, data providers and patent information users
- Standard enables customers to identify and generally understand legal event data even without knowing the language of the competent patent office
- Based on generic patent prosecution model including various stages and potential transitions
- Competent patent offices will define status event codes for their legal events

WIPO ST.27 standard: Status event code

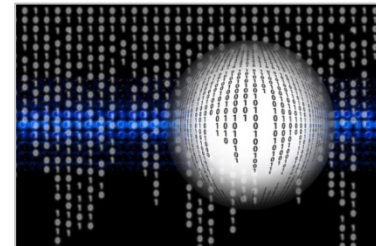


- Standard proposes data structure in coded form describing the minimum information which should be provided for each legal event
- Six-part status event code:
 - ¹State after the event occurred –
 - ²From (previous) stage –
 - ³To (current) stage –
 - ⁴Key event code –
 - ⁵Detailed event code –
 - ⁶Original event code

WIPO ST.27 standard: Availability of status event codes

- Competent patent offices will define status event codes for their legal events
- The EPO will integrate status event codes into INPADOC worldwide legal event database
- Competent patent offices define mapping tables for important legal events

INPADOC classification: Motivation



- Large diversity of different INPADOC legal event codes
- Need to harmonise diversity of similar codes for different patent authorities
- WIPO ST.27 not expected to be used comprehensively by all patent offices covered in the INPADOC database
- Several ambivalent cases in the INPADOC database which cannot sufficiently be covered by WIPO ST.27
- INPADOC classification will be compatible with WIPO ST.27 on the category level

INPADOC classification: 22 categories

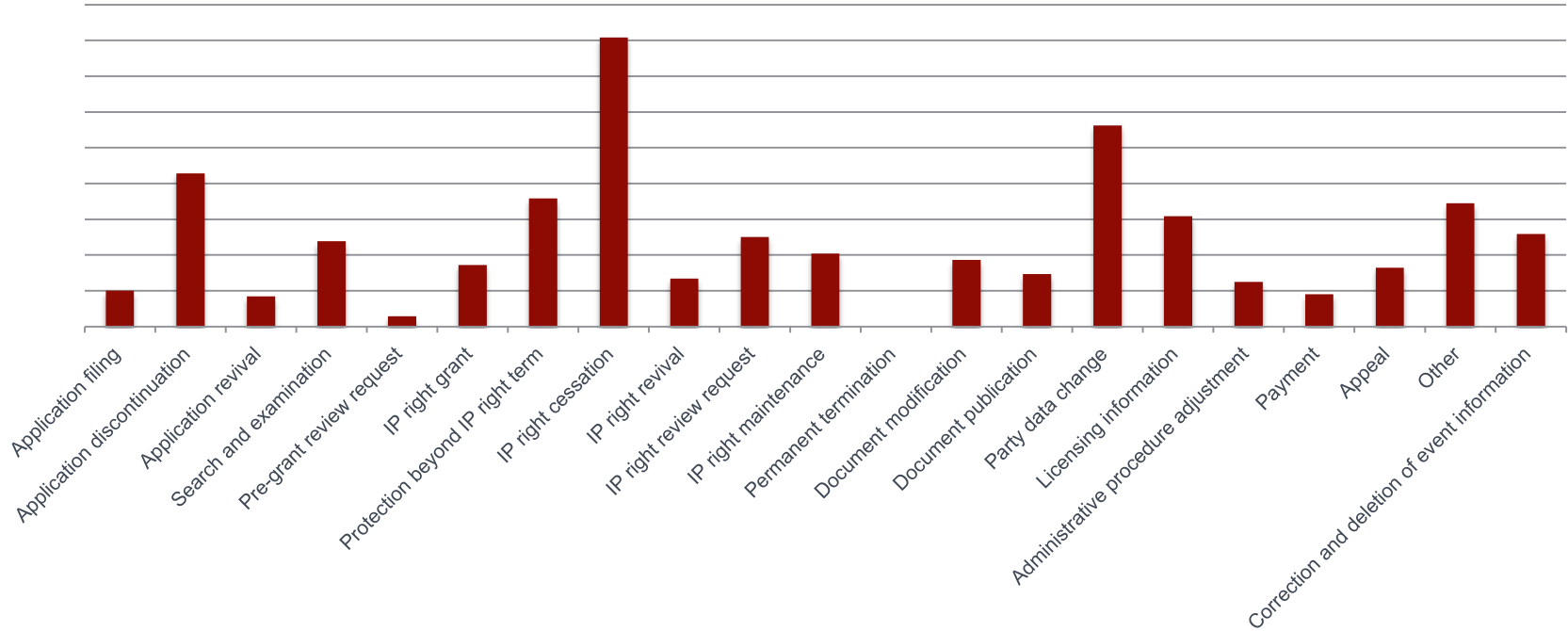
Main category	Title
A	Application filing
B	Application discontinuation
C	Application revival
D	Search and examination
E	Pre-grant review request
F	IP right grant
G	Protection beyond IP right term
H	IP right cessation
K	IP right revival
L	IP right review request
M	IP right maintenance
N	Permanent termination
P	Document modification
Q	Document publication
R	Party data change
S	Licensing information
T	Administrative procedure adjustment
U	Payment
V	Appeal
W	Other
Y	Correction and deletion of event information
Z	Not classifiable

INPADOC classification: Understanding the categories

Category code	Category title	Category description	Sub-categories	Procedural steps covered	Exceptions	
G	Protection beyond IP right term	This category is a group of events related to the protection of an IP right beyond its term. It includes, for example, a request for a patent term adjustment (PTA), patent term extension (PTE) or a supplementary protection certificate (SPC) extension and also includes related events that occur subsequent to such a request. The events in this category occur during the grant stage.	Protection rights beyond IP right term include: <ul style="list-style-type: none">• patent term adjustment (PTA)• term extension of a patent (PTE) or utility model• supplementary protection certificate (SPC)• pediatric extension (PE). Procedural steps include: <ul style="list-style-type: none">• protection beyond IP right term requested/not requested• request refused/request withdrawn• protection beyond IP right term not granted• protection beyond IP right term granted/registered. Events after the protection right beyond IP right term was granted/registered are covered in other categories. E.g., the fee payment for a granted SPC is covered in category U.			

INPADOC classification: Assigning event codes to categories

INPADOC classification: Categories: Frequency of occurrence (preliminary)



INPADOC classification: Draft concept for substructure

Categories (topics)



Sub-category



Procedural step

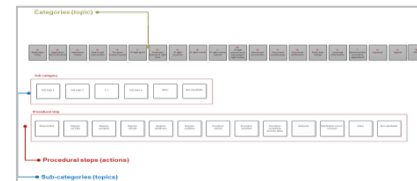


Procedural steps (actions)

Sub-categories (sub-topics)

INPADOC classification code: Notation:
 <Category><Sub-category><Procedural step>

INPADOC classification scheme: Draft substructure: Example:



PL SPCF

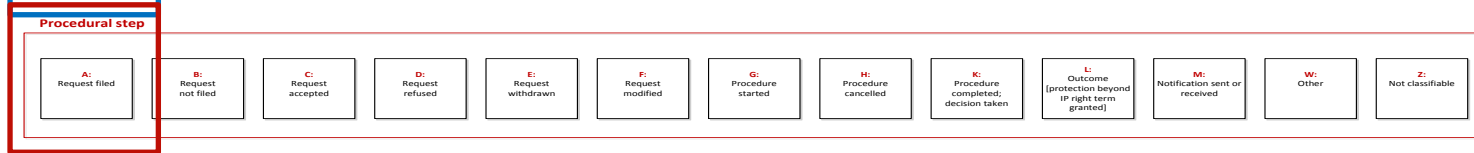
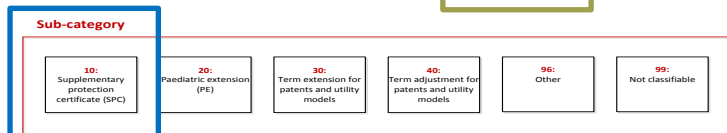
APPLICATION FOR A SUPPLEMENTARY PROTECTION CERTIFICATE

INPADOC classification code: G10A

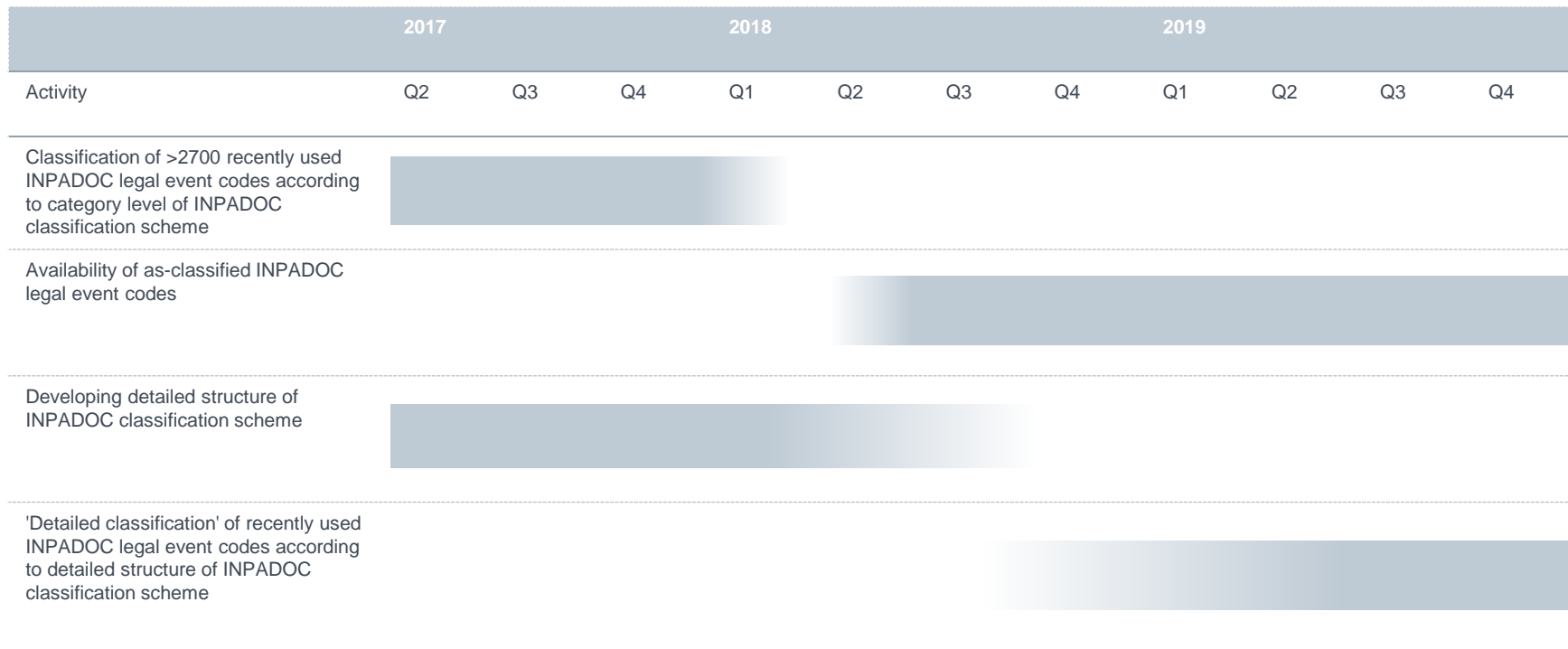
Procedural step (action)

Sub-category (sub-topic)

Draft INPADOC classification schema (as of July 2017), category G: Protection beyond IP right term



INPADOC classification: Timeline



Thank you for your attention!

Christian Soltmann

Patent Data Services

European Patent Office

Directorate 5.4.1 | Publication

Rennweg 12

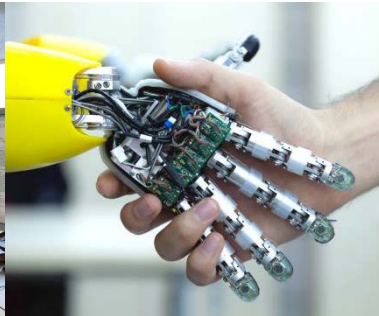
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Questions & Discussion





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Coffee break

