

Topic 3: Examination Status and Databases for Researching Status

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Agenda

- Examination status
 - Types of status
 - Why do we need to know?
- Overview of options and sources for retrieval
 - Patent registers (primary sources)
 - Secondary sources (Inpadoc)
 - Prosecution history reflected in dossiers

Work-Sharing in the PCT national phase

Utilizing examination work products from other national phases for improving **efficiency** and **quality** requires

- Databases/platforms providing
 - Patent family information (family table) [>Topic 2]
 - Examination status of family members [>Topic 3]
 - Access to examination work products (dossiers, file wrappers) of family members [>Topic 3]
- Ideally, platforms which integrate this information in a user-friendly manner, e.g. within family table; and with additional tools, for example, for comparing work products (Common Citation Document CCD)
- Information on differing national practices (naming and content of work products; important case law; exclusions; ..)



Status and life cycle stages of patents

- Pre-grant phase (before decision to grant or refuse/reject)
 - Pending
 - With request for examination
 - Awaiting request for examination (some jurisdictions with 'deferred' examination)
 - Withdrawn by applicant
 - Deemed to be withdrawn, abandoned (lack of action by applicant)
 - Rejected, refused by examiner
- Grant phase (between publication of decision to grant and the entry into force of grant)
 - Intend to grant (notice of acceptance)
 - Publication of grant
 - Opposition, reexamination; appeal
- Post-grant phase (after the entry into force of grant)
 - Lapsed
 - Reexamination, nullification, revocation, invalidation



Why do we need to investigate status?

- Whether patents have been granted:
 - > full set of examination work products available (intermediary and final)
 - Whether opposition/invalidation was requested
 - > additional very relevant prior art
- If patents have <u>not</u> (yet) been granted, whether
 - Note of 'intention to grant' or 'acceptance'
 - > full set of examination work products available
 - Still pending examination
 - estimate by when next action (intermediary work product) can be expected
 - Rejected; indicator for
 - > very relevant prior art, and/or
 - > other important deficiencies (clarity, sufficient disclosure)
 - Many abandonments indicate
 - > relevant prior art
 - lack of interest
 - relevant for backlog processing (saving examination resources)

Legal status

Status is related to legal **events or actions** as defined by the respective patent law and regulations of a particular **jurisdiction**

events > status changes over the lifetime of patents

jurisdiction > different definitions limit comparability; differing terminology

- Be aware:
 - Same terminology does not imply same conditions for and implications of status
 - Different terminology may be used despite similar conditions and implications of status
- For more see WIPO Standard ST. 27
- Status may change from one day to another which poses challenges for maintaining respective databases up-to-date
- National registers as primary (authoritative), up-to-date sources



Status Information and Dossier Access

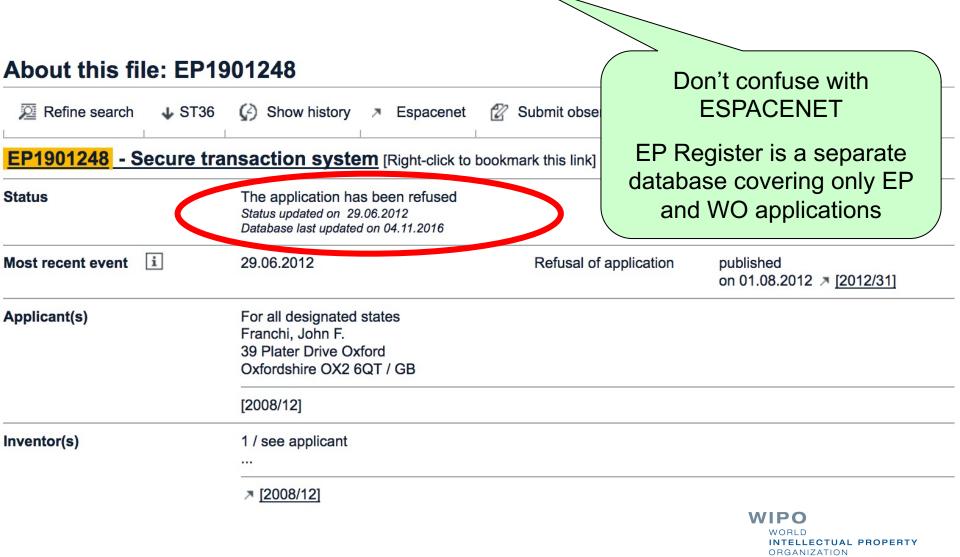
- Primary sources: each jurisdiction defines how authoritative (official) patent information is published and the respective authority in charge
- National Patent Registers are authoritative sources for
 - national legal status: all do (many online)
 - national family relations (divisions, continuations)
 - national publications
 - online access to national dossiers (public file inspection): some do
- Secondary sources: aggregate data from various primary sources; one-stop shops to access information from several primary sources through a unified user interface (building on a table of the patent family); access with English user interface:
 - Inpadoc database (public; status only)
 - **IP5 Global Dossier** (public; status derived from dossier, prosecution history)
 - WIPO CASE (non-public; status derived from dossier, prosecution history)
 - WIPO PATENTSCOPE (public; status derived from dossier, prosecution history)



WIPO PUBLIC



European Patent Register

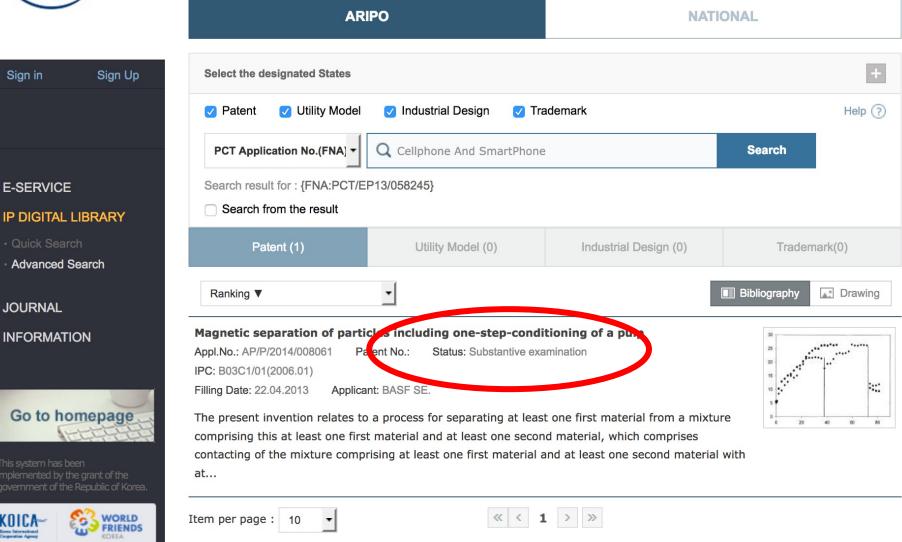




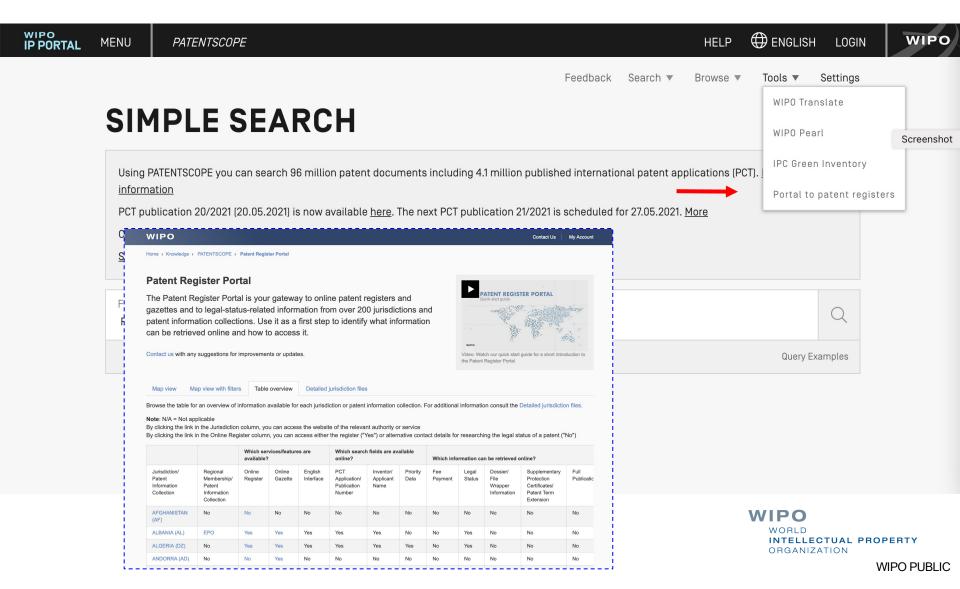
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SEARCH RESULT

♠ Home > IPDL > Search Result



WIPO patent register portal



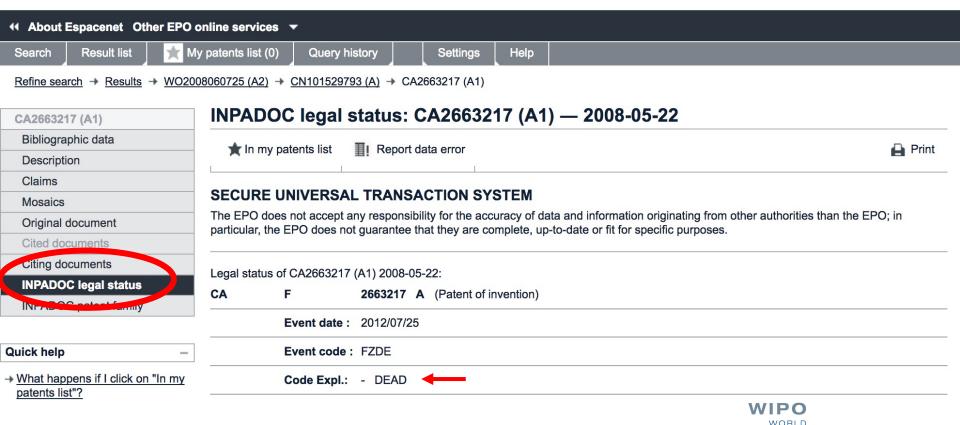
INPADOC: Secondary legal status source





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WIPO PUBLIC

INTELLECTUAL PROPERTY

ORGANIZATION

INPADOC legal status

- INPADOC data produced by EPO based on information received from primary sources (registers)
- Accessible through Espacenet as a secondary source of legal status data
- Not necessarily up-to-date because it is not retrieved on the fly, but in batches, for example, once a week
- Only certain jurisdictions sharing data with EPO are covered



Status derived from prosecution history

- Prosecution history is the sequence of office and applicant actions (events)
- **Examination status** usually derives from the last office or applicant action (event), or the lack of such action after expiry of time limit
- Some registers provide prosecution (event) history (EP-Register)
- Communications (documents exchanged) in dossiers reflect prosecution history



WO2010098129

Patentamt

European

Patent Office Office européen

Status EP family member from 'Event history'

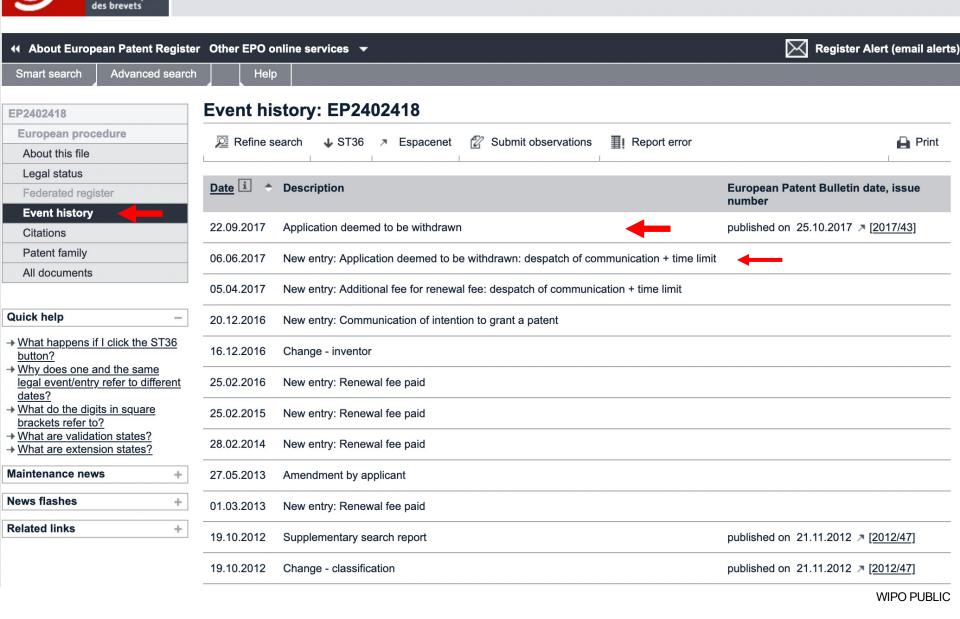
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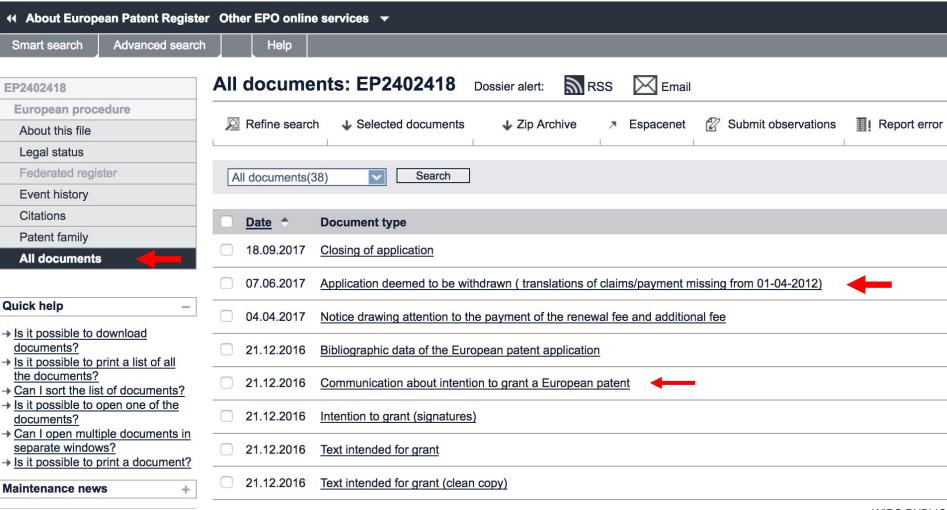
European Patent Register



Status EP family member from **Dossier**



European Patent Register



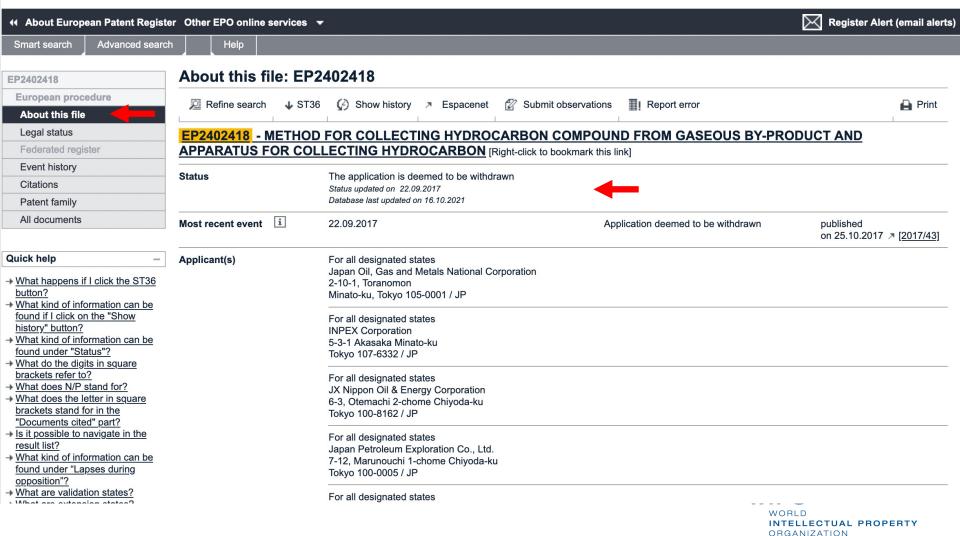
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Thank you

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