



# Topic 7: Espacenet

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## Access, Help, Tutorials

- Primary and secondary sources of EPO
  - Espacenet secondary, register and publication server as primary sources (only EP publications)
- Free online services
- Access options
  - **EP**
  - National
  - Rospatent
- Extensive <u>help</u> files
- 29 <u>tutorials</u> for various topics related searching Espacenet



#### Collections

- In <u>advanced search</u> three collections can be selected
  - All EP publications
  - All WO publications
  - Worldwide collection (<u>>90 countries</u>, including MN)
    - Sometimes only bibliographic data
    - Sometimes full publications (PDF, HTML)
  - For EP and WO collection keywords can be searched in title, abstract and full text (description&claims)
  - (For worldwide collection only in title and abstract)



### Search interfaces

- Smart
  - Interprets search (fuzzy)
  - Permits extended queries with <u>field identifiers</u> and operators, nesting; for example
  - (Cpc="f04d19/042" OR ((txt="turbomolecular" OR txt="turbo molecular") AND txt=pump\*)) AND pn=ep
- Advanced
  - Various search fields combined by AND
- Classification



## **Operators**

- Advanced search
  - (AND, OR, NOT) within field
  - AND between fields
- Smart search (AND, OR, NOT; proximity, comparison operators)



#### HTML and PDF view of documents

- **EP1040185**
- Usually two viewing options are available for each publication:
  - an html view (split into first page, description, claims, drawings)
  - The "original document" (PDF of the full document)
- For exotic countries (e.g. MN) only bibliographic data in html view are available



## Register and File Inspection

- Inpadoc legal status for non European applications
- EP-Register and Federated European Register



## **Export**

#### Export link in

- Tab " Query history"
- Result list
- Tab "My patents list"



#### **Deficiencies**

- Limited number of searchable fields and operators
- (Full text only for EP and WO)
- (WO collection searchable for keywords in English only)



# Strength

- Country coverage
- Family information
- Forward/backward citations
- CPC search (more detailed than IPC)
- Inpadoc legal status
- Integration of European (federated) register including:
- Comprehensive file inspection for EP applications
- Export options
- Machine translation of documents
- Integration of CCD (one stop shop for search reports) in the Inpadoc family view
- Integration of Global Dossier for each CN, JP, KR, US application



# Thank you

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