

Information Discovery for Patents



Automate Patent Analyses - Maximise your IP Value



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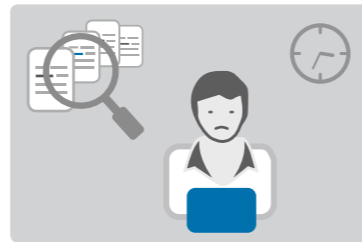
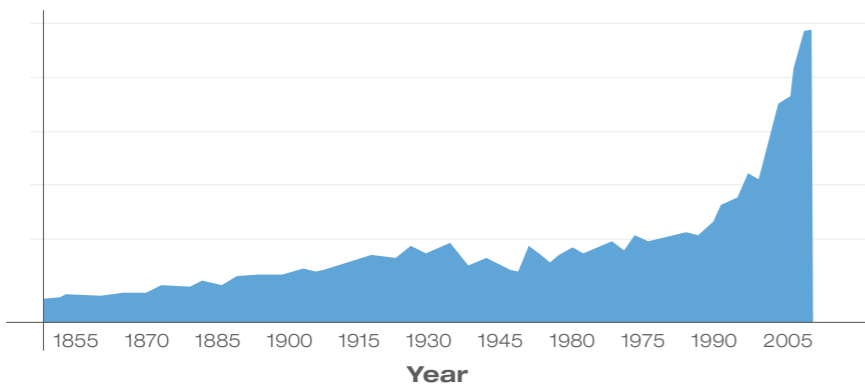
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Exponential Growth of Patents > Data Overload of Information Professionals

Patent Applications



Information Discovery highly automates patent analyses

Scope Definition

- Companies to be analyzed
- Technology domain to be defined
- Categories to be defined

Patent Search

- Filter patents via IPC, keywords etc.
- Definition of the time frame
- Sanity checks

Patent Classification

- Assignment of patents to technologies
- Manual, supervised and/or automatic approach

Visualization/Statistics

- Showing distributions over topics, time, IPC classes etc.
- Heat maps
- Custom heuristics defined by IP experts

Information Discovery lets you easily explore your patent data

ID	Category	Status	Confidence	Title	pubType	Year	Journal
24246420	Alzheimer	approved	1.0	CERAD neuropsychological compound scores are accurate in detecting prodromal Alzheimer disease: a prospective AddNeuroMed study.	Journal Article; Research Support, Non-U.S. Gov't	2014	J. Alzheimers Dis.
24270205	Alzheimer	approved	1.0	Hippocampal sclerosis of aging is a key Alzheimer disease mimic: clinical-pathologic correlations and comparisons with both Alzheimer disease and non-tauopathic diseases.	Comparative Study; Journal Article; Research Support, N.I.H. Extramural	2014	J. Alzheimers Dis.

Example

Which glitazones are patented for Alzheimer? By whom? To which department should new patents be forwarded?



Text Mining

ID	Text	pubType	Year	Journal
WO-2012098673-A1	Methods and Drug products for treating Alzheimer's disease. Provided herein are drug products with low-dose pioglitazone	US-Patent	19.07.2012	WIPO

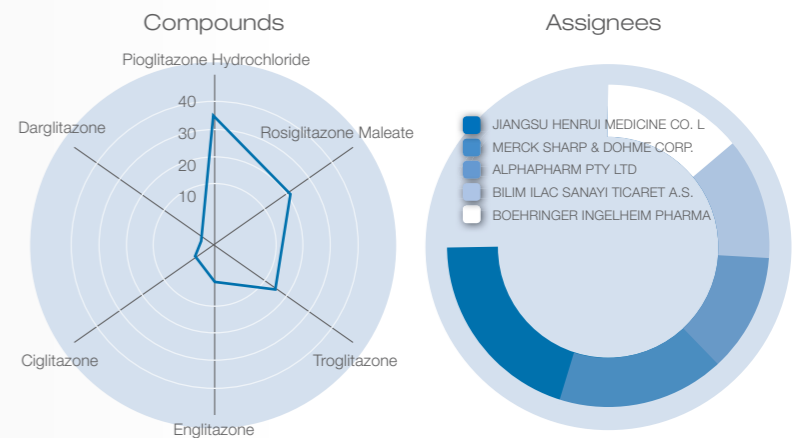


Classification & Clustering

ID	Text	Category	Status	Confidence
WO-2012098673-A1	Methods and Drug products for treating Alzheimer's disease. Provided herein are drug products with low-dose pioglitazone	Neuroscience	auto-classified	0.95



Search & Visualization



Your benefits with Information Discovery

- ✓ the software learns automatically from IP professionals
- ✓ up to 80% time savings
- ✓ high quality, on par with human experts

Information Discovery supports IP professionals in their most business-critical activities

- 213 Competitor Analysis**
Reduce risk by quickly & easily revealing competitive threats to your patent protection.
- Product Strategy**
Establish KPI's to support more thoughtful make or buy decisions.
- Innovation Trends**
Identify market trends of current and emerging technologies and detect novel solutions to critical industry problems.
- Freedom-to-Operate Analysis**
Assist your FTO analyses and proceed with your development or commercial production without infringing valid intellectual property rights of others.