MOODY'S ANALYTICS



Enhance Your Patent Research And Analysis With Third-Party Data

There were over 450,000 new applications filed at the U.S. Patent Office in fiscal year 2021, with about 374,000 patents issued by the office in the same year. While those numbers are down from 2020, the trend of filing patent applications and grants is rising, both domestically and globally. What this trend shows is the influence innovation and intellectual property are having on supporting competitiveness and growth in the private sector. Companies are using patents to increase market share, to defend it and to enter into joint partnerships to reduce the costs and time to go-to-market.

In the public sector, global competitiveness is driving innovation to maintain technological advantages. Governments need to monitor patent filings, and the transfer of patent technology, in order to protect national security interests and to understand industry trends. It's also important for tax authorities to track intangible asset valuations, from high-tax to low-tax jurisdictions, in order to understand arms-length transactions.

Private and Public Sectors Require Access to Timely, Granular and Linked Patent and Entity Data

Whether you're operating in the public or private sectors, it is critical to have timely, granular and linked global data on patents, the companies that file them, and their owners.

There are four areas you should focus on within your patent research and analysis process:

Analyzing innovation and patent trends. Developing a perspective on shorter-term trends in innovation and patent filings is key to helping you develop a sound patent strategy and to understand advancements made overseas. Access to patent filings and litigation will provide some insight into new technologies, allowing you to identify greenfield and brownfield projects in the short-term.

Benchmarking against competitors. Comparing and tracking patent portfolios is important to understand the patent value held by your competitors and your own patent portfolio. It will also help you identify future partnerships and reduce redundant research costs and the risk of infringement.

Scanning the technology horizon. Patents can be disruptive and represent a sustainable competitive advantage in both



Over 20 million patent transactions



Over 25 years of deal data, including 2.4 million deals and rumors



157 patent offices mapped to companies through filings

the private and public sectors. Understanding future trends and threats many years out will help you gain insight into how innovations are developing over time.

Ensuring interoperability of Data. To reduce the time and expense of mapping patent data to entity and ownership information, it's important to ensure information is linked. This will allow you to quickly refine and filter searches based on a defined set of criteria, like company, owner or country.

Third-Party Data Providers Can Help Accelerate Your Patent Research and Analysis Program

A third-party data provider can help with your patent research and analysis by providing data and solutions to help you identify trends, monitor strategic assets, assess competitiveness and value patents. When exploring third-party data providers, you should look for trusted firms that can provide granular, timely, standardized and linked patent, entity and ownership data to help you visualize the connections between companies, inventions and the people and governments behind them. It is critical to understand where investments are being made through mergers and acquisitions, expansions into foreign markets and by foreign countries, in order to assess trends, opportunities and changes in ownership.

Most importantly, you'll need access to:

Patent Information – this includes near real-time news and alerts about patents and their associated entities and people. You will also need data on current and historical patent filings, ownership chronology for patents, patent valuations, patent litigation and the movement of patents based on mergers, acquisitions, or other corporate actions.

Ownership Structures – you will require access to extensive corporate structures so you can assess information on both the parent company, and if it's relevant, the complete group, including ownership history and nationality.

Entity Data – gathering firmographic information, such as operating sector, location and contact information, that is standardized globally and matched with standard and unique identifiers, will help you map your internal data and third-party data.

Corporate Investments – it is important to track where investments are being made through mergers and acquisitions,

and foreign direct investments, in order to understand industry trends, competitive movements and the potential loss of control of strategic assets.

We Want To Be Your Trusted Third-Party Patent Research And Analysis Data Provider

We can help you expand and improve the quality of your patent research and analysis by giving you access to:

- » Near-zero latency news and alerts that can be customized around complex search strategies, allowing you to watch specific industries, technologies, companies and people.
- » Over 2.4 million entities with IP data and over 150 million patents, including ownership chronology and valuation for all live patents.
- » Identification of over 325,000 Standard Essential Patents (SEPs).
- » Data on over 270,000 patent rights litigation cases, over 8 key jurisdictions.
- » Over 448 million entities worldwide.
- » Detailed corporate structures, and sophisticated parent/group and ownership analytics.
- » Information on over 380 million people, including 2.2 million PEPs.
- » Over 100,000 companies and cross-border investment projects added to our database annually.
- » Globally standardized data allowing you to search for companies across regions and countries.

You can access these resources directly through our web-based Patent Research and Analysis solutions, or connect to them from your existing applications via our proprietary connectors and partner APIs.

Patent research and analysis is a valuable tool in an entity's toolbox and it requires ongoing investment to ensure it's functioning at a high level. You can manage it yourself, using our data and tools to empower you. Or, you can work with our patent research and analysis specialists who can help you address your needs and requirements. Learn how our data and unifying tools and interfaces can help you find the right solution quickly, so you can accelerate your patent research and analysis objectives.

No matter where you are on your patent research and analysis journey, we can help.

For more information, please click **here** or alternatively call:

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