



BUREAU VAN DIJK

A Moody's Analytics Company



orbis
intellectual
property

Combining company and patent
information for intellectual
property research and strategy

**Welcome to the
business of certainty**

A comprehensive solution for intellectual property research and strategy

Orbis Intellectual Property links global patent data to companies and corporate groups in a way that's never been done before. It can save you time and help you

make faster, better decisions. It's a comprehensive solution powered by the ideal combination of data.

Company data

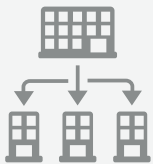
Patent data



~300m
companies



115m
patents



Corporate structures



200,000
standard essential
patents



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**M&A deals
and rumours**



13m
patent transactions



**Standardized
financials**



Patent valuations

Information on companies and patents

Orbis Intellectual Property gives you:

- 115 million patents linked to information on about 300 million companies so you can see extensive patent portfolios for a company and its corporate group
- an ownership timeline for all patents so you can see how many transactions a given patent has had, identify trends and assess the commercial appeal of new technologies
- M&A information that helps you monitor patents that have been sold as intangible assets in an M&A deal, or see when a patent or patent portfolio is sold independently
- Standard Essential Patents (SEPs) so you can identify technology standards and innovation across portfolios and corporate groups
- portfolio and patent valuations for all granted live patents, plus the ability to track valuation trends
- patent documents translated into English so you can easily search and compare global information
- Industry codes (NAICE, NACE, SIC) and technology classifications (IPC, CPC, USPC) to help you identify spillover opportunities

Powerful functionality and data visualization tools

Search for patents and companies that fulfil your criteria

Find patents and companies fulfilling very precise profiles using advanced Boolean functionality and hundreds of search criteria including date range, company location, ownership structure and industry sector code.

Identify and analyze peer groups

Finding peer groups, and comparing companies against each other, is quick and easy. You can benchmark and measure how innovative companies are according to region, technology, industry sector and other criteria.

Create league tables

View league tables of the top 10, 20, 50 or 100 patent owners, inventors or applicants for the variable of your choice, including number of patents or aggregated value of patents.

Visualize data

Get graphs, dynamic company structures, pivot analyses, heat maps and other types of visualization and analyses to help you understand your results in seconds.

Get as clever with data as you like

Customize alerts, do time-series searching, create your own variables and classifications and add in your own data.

Register for your free trial at [bvdinfo.com](https://www.bvdinfo.com)

| Who is Orbis Intellectual Property for?

Intellectual property analysts and researchers

Do landscape studies, identify global and regional trends or simply analyze individual companies.

- See data on patents, companies, valuations, M&A, patent transactions and litigations
- Benchmark against competitors, industries, companies, regions and countries
- Identify patent trends through technology landscape and whitespace analyses
- Monitor, analyze and track your technology space, competitors and blocking patents
- See innovation patterns using up-to-date acquisitions and M&A data
- Find companies operating in specific fields that are profitable but that lack relevant intellectual property so you can approach them for commercial projects
- Find collaboration partners including academics, technology transfer units and innovative organizations
- Assess a company's innovation capability, priorities, portfolio strengths and weaknesses, positioning and patterns over time

Intellectual property owners

Identify key trends, high-value patents, acquisition targets and vendors.

- Identify acquisition trends including those not yet reported, pending or rumoured
- See up-to-date patent transactions sourced via patent offices, press announcements, patent broker websites, patent auction websites and transaction notification agents
- Find high-value patents in your own portfolio and compare against historical values
- Easily identify top acquisition targets based on recent M&A activity and pure patent transactions
- Explore the management and corporate structures of new and successful market entrants

- Manage royalty agreements by monitoring licensee companies for changes to financials or corporate structures
- Find potential buyers in specific technology sectors that own little or no IP

Patent portfolio managers

Quickly identify portfolio standouts, monetize patents and save costs.

- Identify high-value patents
- Explore commercialization opportunities through licensing, SEPs, acquisitions and patent-box regimes
- Save costs by selecting low-value patents to be dropped
- Actively monitor technology trends and valuations
- Uncover the unknown patents connected to competitor entities through complex ownership structures

Economists, tax officials and intellectual property specialists

Find innovative companies, geographic regions, investors, buyers and vendors. Explore current and historical litigation.

- Find and analyze highly innovative IP-based companies and attractive technology clusters
- Track global patent acquisitions and M&A activities
- Identify spillover technologies where a company holds a patent outside its core industries
- View crossborder investment flows that are being based on intellectual property
- Find and attract successful, innovative businesses to invest in your country or region
- Explore litigation history and successes
- Review crossborder IP law including local legal reforms, patent-box, low-tax and shell companies

The ideal combination of data



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Company data and corporate ownership structures

- Information on 300 million companies in all countries
- Extensive corporate ownership structures and beneficial ownership information
- Detailed and comparable company reports comprising: 26 balance sheet items, 26 profit and loss account items and 32 standard ratios*
- Standardized financials to help assess and benchmark companies globally
- Financial strength metrics including qualitative scores

So you can:

- see the entire patent portfolio of a corporate group and uncover patents held by subsidiaries
- identify trends using industry codes (NAICE, NACE, SIC) and technology classifications (IPC, CPC, USPC)



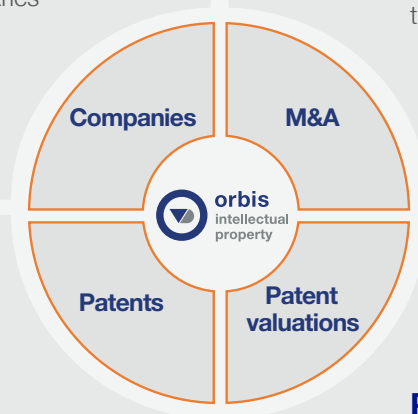
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M&A deals and rumours

- M&A, IPO, private equity and venture capital deals and rumours with up to 20 years of historical data
- A clear indication where a sale includes a patent portfolio
- Information sourced from stock exchanges, regulatory bodies, company filings, annual reports and press releases with over 130,000 news sources
- Deals reported in over 45 different languages and translated into English

So you can:

- analyze and monitor M&A transactions
- find synergies between global patents and M&A transactions



Patent data

- 115 million patents, including more than 80 million full text documents from 109 countries:
 - Legal status updates
 - Oppositions notifications for relevant jurisdictions
 - Tracked patent ownership changes
 - Every patent document in the English language

So you can:

- access and analyze current and historical patents with links to company information
- see and monitor patent transactions linked with extensive corporate ownership structures



Patent valuations

- Valuation data for all live and granted patents globally
- An indicator-based valuation methodology powered by over 25 indicators
- Historical valuations data
- Qualitative innovation indicators for patents and companies

So you can:

- see valuations data including historicals for patents and companies
- set valuation fluctuation alerts so you can monitor volatile markets for technologies

* not available for all companies.

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