

Fact sheet | Derwent Innovation

# Innovate with confidence

The pace of technology change is unprecedented, leading to the rise of new sectors and the convergence of others. The advancement of emerging markets is also shifting the geographic distribution of innovation, creating new threats and opportunities.

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As companies adapt to defend current market positions and capture new opportunities, the volume of intellectual property continues to grow. New patent applications have nearly doubled while the number of in force patents has grown 65% globally over the last decade.<sup>1</sup>

This deluge of global patent data has made it more difficult for companies to identify and protect their innovation. Companies waste billions every year developing technology that already exists, pursuing patent applications that never grant, and responding to infringement claims that could have been avoided.

<sup>1</sup> Source: World Intellectual Property Indicators 2021, WIPO.

## The right insights for better R&D and IP outcomes

Derwent Innovation IP intelligence software is trusted by a global community of more than 40,000 IP and R&D professionals to provide the right insights for creating, protecting and commercializing innovation.

By combining powerful search technology with unparalleled patent data - data that's indexed, enhanced, correlated - Derwent Innovation provides IP intelligence that's more comprehensive, more relevant, and more reliable.

With Derwent Innovation, R&D and IP teams are able to identify and prioritize the most promising ideas, develop stronger protection, and launch new products with greater confidence - delivering better results from the company's R&D investment.

## Results you can trust - from patentability to freedom to operate to invalidity



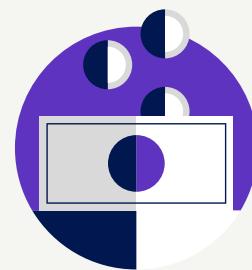
### Discover

- Where is the whitespace surrounding our core technologies?
- Is our invention novel and non-obvious; can it be patented?
- Will this change to our product design create a freedom to operate obstacle?



### Protect

- What are the most litigious companies surrounding our IP?
- Can we preempt potential infringement claims with invalidating prior art?
- What is the status of the IP that we're acquiring, and how much IP protection remains?

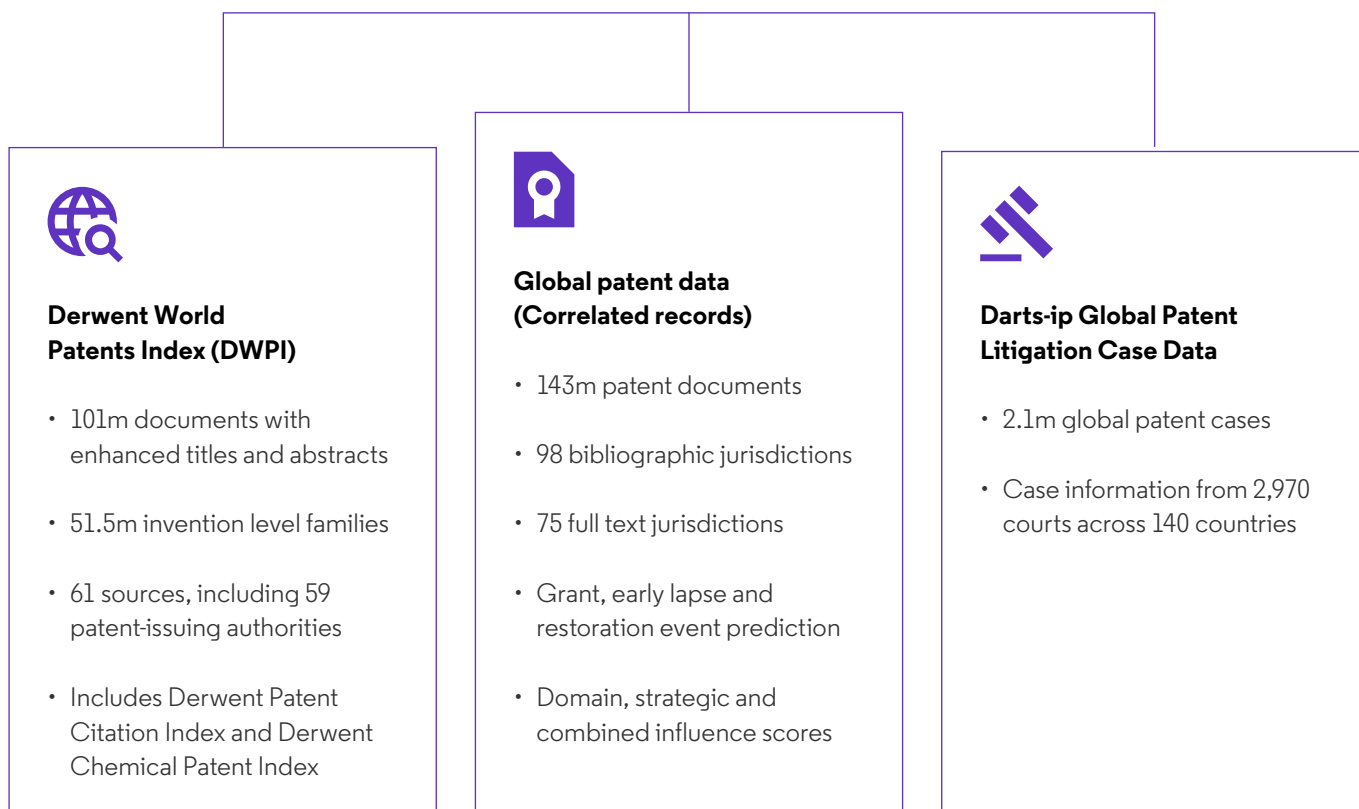


### Commercialize

- Does the product line that we're acquiring have freedom to operate (FTO)?
- When will patents that are blocking us no longer be in force?
- What patents in our portfolio are the most influential?

# Better insights start with better data

Correlated, comprehensive, curated and enhanced global patent data and IP content



**"What is important for us is to find a comprehensive view of patent information that supports strategic decision-making and Derwent is helping us in this mission."**

Sakae Nakamura,  
IP Corporate Research & Development,  
Asahi Kasei Corporation

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Quickly find all possible claimed substances, including Markush structures redrawn according to standardized rules.

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Find relevant non-patent publications from over 34,000 journals spanning 254 subject categories.

## Clearly see relevant information from the original publication on the DWPI record in Derwent Innovation

### PATENT/PUBLICATION:US9890351B2

**Key summary data**

Patent	Alive	Publication date	2018-02-13
DWPI family	Alive	Expiration date	2032-08-08 (estimated)
INPADOC family	Alive	Remaining life month(s)	3862 days (10 year(s), 7 month(s))
Original assignee	The Procter & Gamble Company, Cincinnati, O.,...	Domain Influence	6.33
Optimized assignee	PROCTER & GAMBLE CO.	Strategic Importance	12.36
Ultimate parent	PROCTER & GAMBLE CO.	Combined Patent Impact	7.79

**Bibliography**

**DWPI title**  
Encapsulate useful in e.g., personal care composition such as baby care composition comprises shell comprising polymer and core e.g., perfume, where the shell encapsulates the core and comprises electromagnetic radiation sensitive moiety

**Field of Classification Search**  
IPC — A61K 2006.01; A61K 8/11; A61Q 13/00; A61Q 15/00; C11D 17/00; C11D 3/00  
See application file for complete search history.

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528 15

US9890351B2

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Smets et al.

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(\*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 6 days.

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A61Q 15/00 (2006.01)  
A61Q 19/00 (2006.01)

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Monitor emerging technologies and actively maintain your search projects - email notifications inform you when new records matching your search criteria are available.

Quickly start a fielded, literature, publication number or Smart Search directly from Derwent Innovation's home page

The screenshot displays the Derwent Innovation search interface. At the top, the logo 'Derwent | Innovation' is on the left, and navigation links 'SEARCH', 'SEARCH HISTORY', and 'SAVED WORK' are on the right. Below the header, a search bar contains the text 'Enter keywords, phrases or text blocks to search'. Underneath the search bar are two radio buttons: 'Smart Search' (selected) and 'Publication numbers'. The main content area features four search options in white boxes with green accents: 'PATENT SEARCH' (Research global patent landscapes with precise search strategies and extensive, worldwide full-text coverage), 'NATIVE JAPANESE SEARCH' (Search and review published Japanese patent documents in original Japanese-language text), 'LITERATURE SEARCH' (Investigate the state-of-the-art as published in scientific literature such as academic journals and conference papers), and 'SEARCH HISTORY' (Review and manage your previous search strategies).

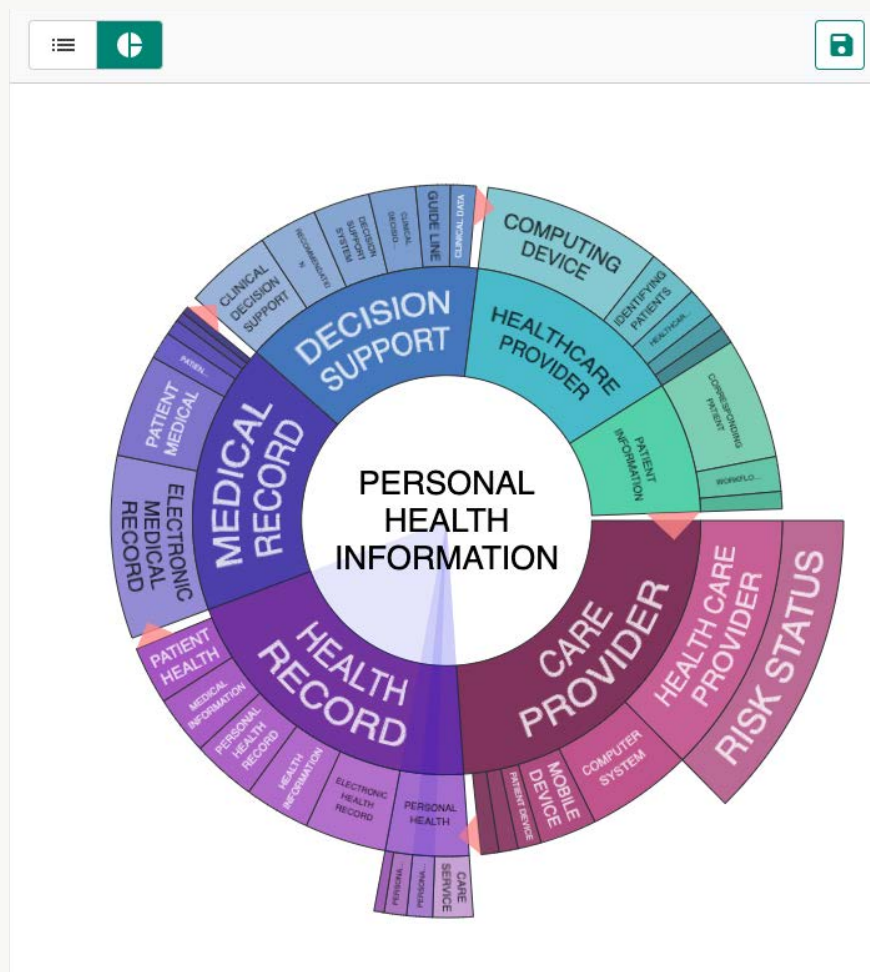
# Transform data into information with powerful analysis tools

**ThemeScope** Transform millions of data points into a topographical visualization to help you navigate technology domains, understand how your data sets are related, and find new opportunities.

**Text clustering** Visualize results by topic using a powerful semantic engine, making it easy for you to understand your results set and drill down to specific subsets.

**Insights** Generate charts, statistics and commentary with a single click to help you evaluate your search results in less time.

See your search results summarized by topic using the Text Cluster visualization and select specific subsets for further analysis



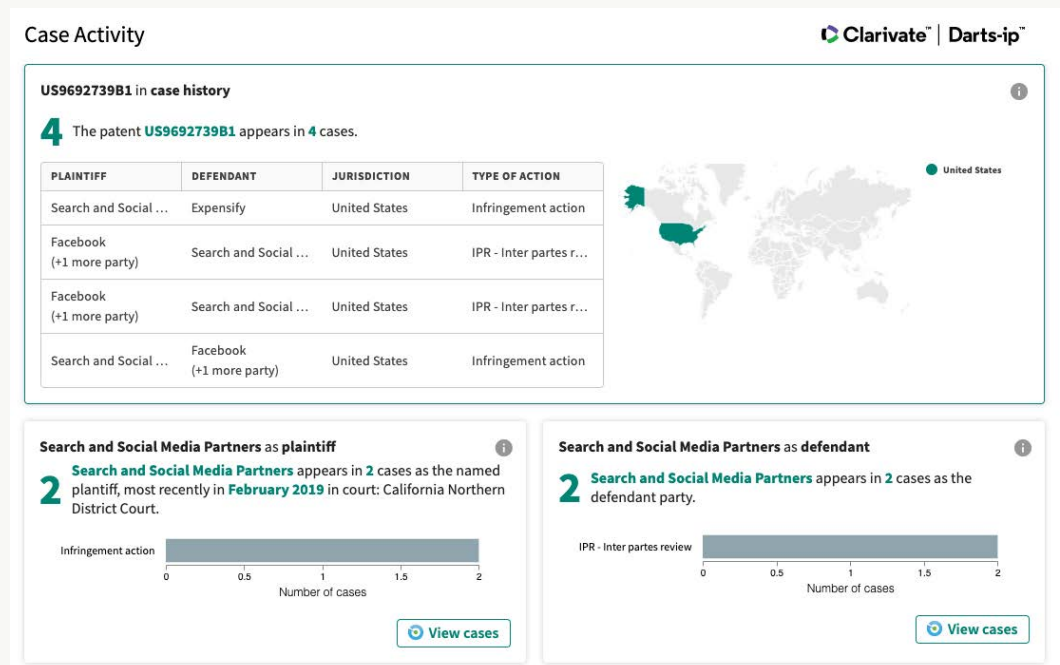
# Derived, predicted and correlated data for higher confidence decisions

**Predictive data** Obtain an accurate picture of a patent's legal status and remaining life, as well as probability of grant, early lapse, or post-lapse restoration, for higher confidence FTO decisions.

**Optimized Assignee** See the patent's current owner, even when an assignee isn't listed on the original publication – updated weekly to reflect acquisition and reassignment activity.

**Global Patent Litigation Case Indicator** Determine if any patents in your search results are involved in global litigation, with additional details provided on a case activity dashboard

## View global litigation details associated with a particular patent using the Darts-ip Global Patent Litigation case activity dashboard





# Collaborate more efficiently and share insights faster

## Custom Fields

Add additional context to certain records that your team members can see, such as a related product name, technology taxonomy, licensing activity, or any other relevant information.

## Work Files

Save records related to specific projects to separate folders, annotate records, and share records and annotations with other team members.

## Watched Records

Automatically monitor a particular record or IPADOC family for changes in legal status, reassignment, new citations, and more.

## Templates

Standardize your searches and exports for more efficient workflows – create multiple search templates that include key terms, fields, and data collections.

## Monitor records for changes in legal status, reassignment or new citations with Watched Records

**Watched records** Help

Search     Include annotations

0 items selected Created: 2020-10-19 Modified: 2020-10-19

[Manage](#) [Export](#)

<input type="checkbox"/>	RECORD	DATE MODIFIED	TYPE	OPTIONS
<input type="checkbox"/>	<b>US9890351B2</b> Encapsulates	2021-12-22	Patent	

**SETTINGS** **ACTIVITY**

<b>Overview</b> <b>Description:</b> <b>Owner:</b> Josh Beddow <b>Date created:</b> 2021-12-22	<b>Trigger events</b> <b>Standard:</b> INPADOC family changes <b>Legal code groups:</b> <b>Custom fields:</b>	<b>Additional save and share options</b> <b>Save to:</b> Personal folders/Consumer products <b>Share:</b>
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Records per page  Showing 1 - 1 of 1



# One connected platform with multiple options to match your team's needs

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## **Derwent Innovation Pro**

Gives R&D and IP professionals all the tools they need to perform efficient and effective patentability, FTO and invalidity analysis, perform in-depth due diligence, monitor documents, and create alerts.

## **Derwent Innovation Analyst**

Allows patent researchers to perform in-depth technology landscapes and analysis of large data sets with higher work file and export limits and powerful Text Clustering and ThemeScape analytic tools.

## **Derwent Data Analyzer**

Lets patent researchers send results from Derwent Innovation to comingle results with internal data and perform powerful text analysis to collate your data and capture unique insights.

## **Analytics Data Hub**

Lets data analysts visualize search results from Derwent Innovation using pre-built Tableau dashboards or analyze results in Microsoft PowerBI.

**"Our strategic partnership with Clarivate has expanded, refined and customized our IP management."**

**Dr. Alta Spamer, Intellectual Property  
Technical Advisor, Sasol**

## Close the confidence gap in your patent research

Derwent Innovation provides the right insights the world's most innovative companies rely on for creating, protecting and commercializing their innovation.

To learn more about how Derwent Innovation can help your team make higher confidence decisions that lead to better R&D and IP outcomes, visit [clarivate.com/products/ip-intelligence](https://clarivate.com/products/ip-intelligence).

Contact our experts today:

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