

Derwent Innovation

The Future of the Information Search

Novembre 2019



Simply designed for a modern experience

Built by IP experts and data scientists, **Derwent Innovation** is a market-leading patent research and analytics platform delivering access to globally trusted patents and scientific literature. Our enhanced content, proprietary search and data intelligence technology helps a global community of more than 40,000 innovators and legal professionals find answers to complex questions.

Search, visualize and analyze patent information across the innovation lifecycle



Assess patentability or freedom to operate



Support patent prosecution filings



Monetize and license patents



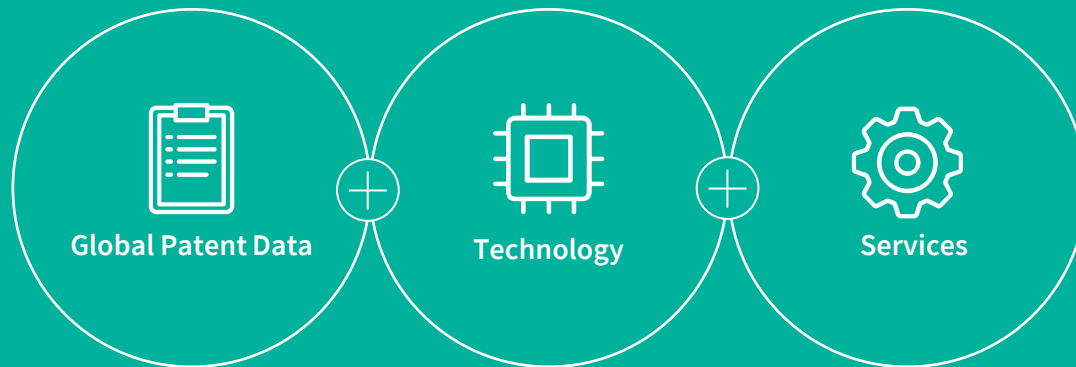
Detect and manage infringement risk



Analyze the competitive landscape

Gain a competitive advantage in how you search and analyze patents

Derwent Powers Innovation



50+

years ago we created the patent research industry and are still the leaders today

40K

users from corporations, law firms, patent offices, and academic institutions represent our global community

\$BNs

of global patent prosecution spend is enabled by Derwent solutions

40+

patent offices examine 3M+ patent applications per year using Derwent

14M+

patent searches are run by our users per year

Businesses run on Clarivate Analytics insights

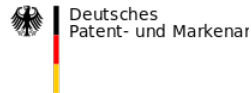
Academic institutions



Commercial enterprises



Governments



49 of the top 50

pharma companies use Cortellis

More than half

of Fortune 100 uses MarkMonitor

9 in 10

of the world's most valuable brands use CompuMark

40+

Patent issuing authorities worldwide use Derwent World Patents Index

1 billion

cited references are accessible through Web of Science

Derwent Innovation

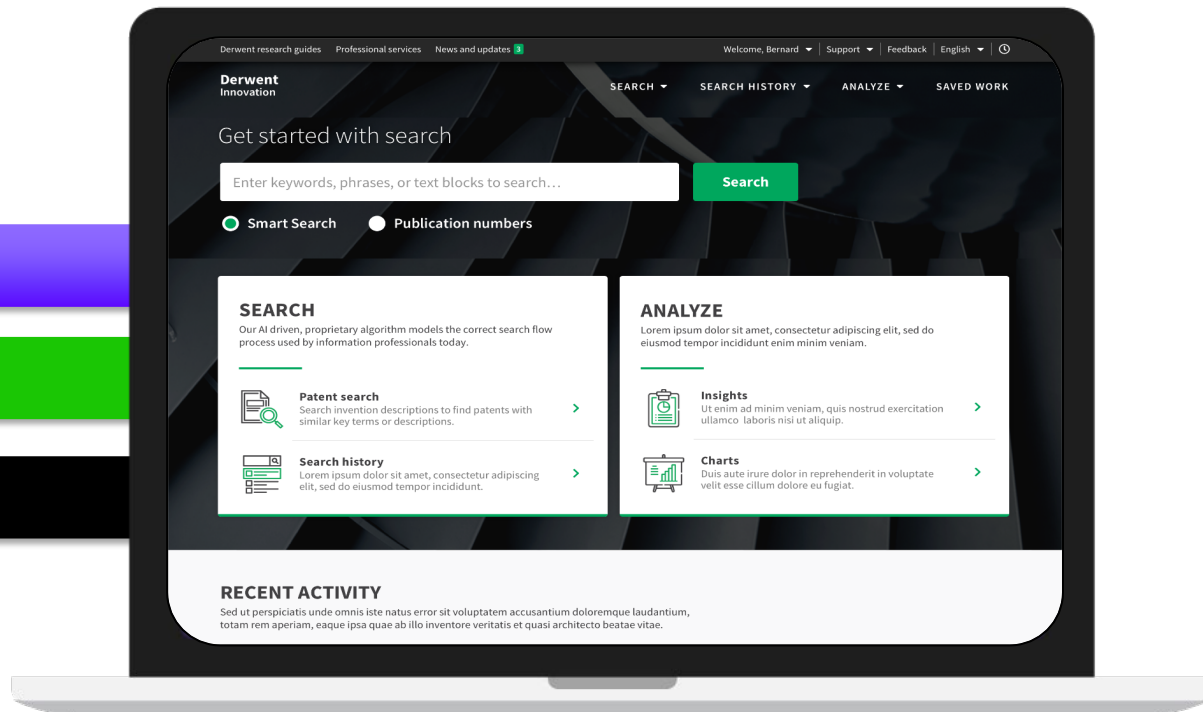
Simply designed for a modern experience

The world's most trusted content meets powerful technology.

Clean, modern and intuitive.

Simple, fluid navigation

Fast and confident results



DWPI – Editorial content created to uncover the information

Original patent title enhanced in DWPI

(12) **Patent Application Publication** (10) Pub. No.: US 2010/0000399 A1
Barnes et al. (43) Pub. Date: Jan. 7, 2010

(54) **BARRIER**

Inventors: Ian Barnes, Bristol (GB); Thomas Bryn, Bristol (GB)

Correspondence Address:
JOHN S. PRATT, ESQ
KILPATRICK STOCKTON, LLP

(30) Foreign Application Priority Data
Dec. 18, 2006 (GB) 2006004722
Jun. 13, 2007 (GB) 0711405.1

Publication Classification
(51) Int. Cl. (2006.01)
F41H 5/02 (2006.01)
9/04
1. 89/36.02

- DWPI title:
- ✓ Scope
 - ✓ Novelty
 - ✓ Use

DWPI Title: **Passive barrier** for **mitigating blast waves** and decelerating incident material of e.g. bomb, in military fighter aircraft, has casing extending around portion of barrier that is **made of shock absorbing polyurethane foam material**

DWPI titles provide more information than the original title

Search – Patent, Scientific Literature and Biological Sequences

Enter keywords, phrases or text blocks to search

Smart Search Publication numbers

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.

SEARCH HISTORY
Review and manage your previous search strategies.

Open the SequenceBase Research portal, your definitive web-based access point for comprehensive patent sequence searches.

SEQUENCEBASE
Discover biological sequences with powerful algorithms that search global coverage of manually annotated patent data and associated literature

Search – Patent, Scientific Literature and Biological Sequences

Patent

- Derwent World Patents Index™ (DWPI) is the world's most comprehensive database of enhanced patent information.
- + 900 Subject experts from Derwent's editorial team analyze, abstract and manually index every patent record, making it easier for you to quickly find the information you need to make informed decisions.

Scientific Literature

- Multiple databases that provide comprehensive citation data for many different academic disciplines.
- Web of Science, Conference and Proceeding, Inspec.

Biological sequences

- Information from biological sequences in patent and scientific literature
- Search, analysis, and reporting tools designed specifically for sequence searching.
- Users can search with confidence with access to the most comprehensive set of patent sequence data.
- ~40% of of information are only available in text, image or table.
- Our Editorial team extract the information that are not in electronic format, to create manually annotations.

Derwent Innovation Landing Page

Clean, simple, modern UI

- Clear, consistent navigation focuses your attention on where you are and what you can do
- New layout delivers common functions intuitively
- Ease of access, confident results

The screenshot displays the Derwent Innovation landing page. At the top, there is a navigation bar with links for 'Derwent Innovation', 'SEARCH', 'SEARCH HISTORY', 'ANALYZE', and 'SAVED WORK'. Below the navigation bar, a large search input field is prominent, with a 'Search' button to its right. Below the search field, there are two radio buttons: 'Smart Search' (selected) and 'Publication numbers'. The main content area is divided into two columns: 'SEARCH' and 'ANALYZE'. The 'SEARCH' column includes a sub-section 'Patent search' with a description and a 'Search history' section. The 'ANALYZE' column includes 'Insights' and 'Charts' sections. Below these columns is a 'RECENT ACTIVITY' table with columns for 'PERFORMED ON' and 'ACTIVITY TYPE'. The table lists three activities: 'Performed patent search' on July 24, 2018, 'Created new work file' on July 22, 2018, and 'Created new alert' on July 13, 2018. Each activity has a 'View' button. Below the table is a section titled 'MORE WAYS TO EXPLORE DATA' with three cards: 'SEARCH', 'ANALYZE', and 'REPORT'. Each card has an icon, a description, and a 'Learn about' button.

PERFORMED ON	ACTIVITY TYPE	
July 24, 2018 3:28 pm	Performed patent search	View
July 22, 2018 11:53 am	Created new work file	View
July 13, 2018 1:17 pm	Created new alert	View

Accelerated navigation

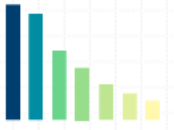


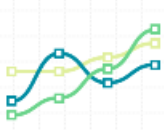



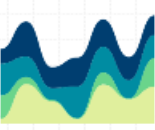
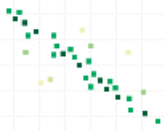
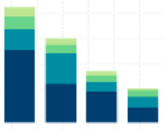
- In-app guidance recommends potential research paths
- Streamlined menu layout means faster time-to-proficiency for novice users
- Revamped user controls improve flexibility and customization for expert users

Improved Charts Module

Create a custom chart ✕

Custom charts can be created from lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua to learn [more about charts](#).

Select a chart type

 <p>Bar chart 2-4 categories 1-4 measures</p>	 <p>Geographic map 1 category 1 measure</p>	 <p>Donut chart 1 category 1 measure</p>	 <p>Line chart 1-20 categories 1 measure</p>	 <p>Bubble chart 2-3 categories 1 measure</p>
 <p>Gantt chart 1-7 categories 1-2 measures</p>	 <p>Tree chart 1 category 1 measure</p>	 <p>Area chart 1-20 categories 1 measure</p>	 <p>Scatter plot 1-7 categories 1-2 measures</p>	 <p>Stacked Bar chart 2-7 categories 1 measure</p>

Improved Charts Module

TOP ASSIGNEES

1,838 records found out of 108,675,309 searched

Individual records
 576 DWPI families
 413 INPADOC families
 849 application numbers

Default time range

2008 to 2018

Countries/regions

Countries/Regions

Record types

Applications
 Grants

Chart customization

X-axis Y-axis Appearance

Primary category

Assignee

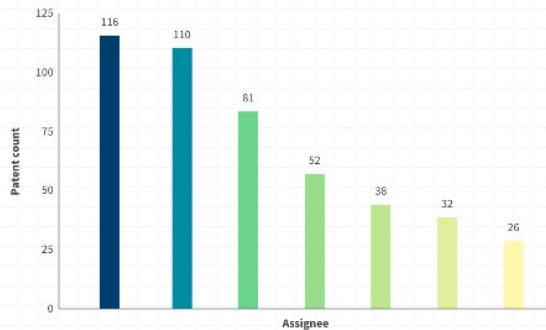
- Remove unspecified assignees
- Show assignee list
- Show item for "all others"

- Delos, Inc.
- Ford & Lowe, LLC
- Facebook, Inc.
- Hale Corp.
- Abernathy, Inc.
- Black Hat
- All others

Merge selected

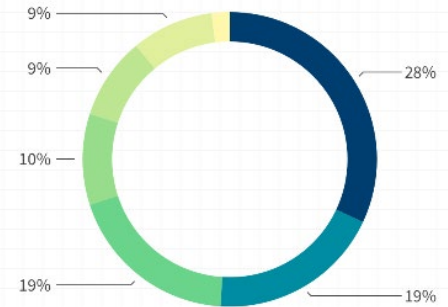
Show top: - 6 +

Autonomous Human-Robotic Patents



Autonomous Human-Robotic Patents

as of July 27, 2018



Turn data into insights

INSIGHTS DASHBOARD

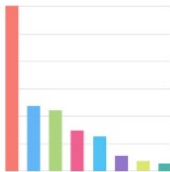
Sed ut perspiciatis unde omnis iste natus error sit voluptatem accusantium doloremque laudantium, totam rem aperiam, eaque ipsa quae ab illo inventore veritatis et quasi architecto beatae vitae dicta.

Who are the major players?

Identify the top assignees in this result set and total rem aperiam, eaque illo inventore veritatis quasi accusantium doloremque nus.

54%

The top assignee, Delos, Inc. has 54% (429 records) more than their closest competitor, Ford & Lowe, LLC



Where is this technology being developed?

Uncover where companies file for initial protection and see which countries and regions are found in this search.

73%

CN and US are the top filing countries/regions, and account for 73% of the total number of records.

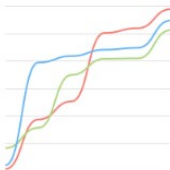


How is the technology trending?

Identifies when a technology first appears and its evolution over time lorem ipsum dolor sit amet non consectetur adipiscing.

19%

The top technologies in this space are found in 19% of the result set, representing a diverse tech representation.

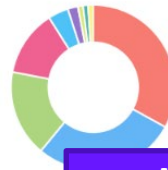


What are my competitors working on?

Understand which technical areas the competition is focusing on dolor adipatum tetinarius pariatur aripitat.

92%

Overall there are 9 classifications represented making up the top 92% of technologies in this chart.



.....In just one click

IP

Derwent
Innovation™

Derwent Research

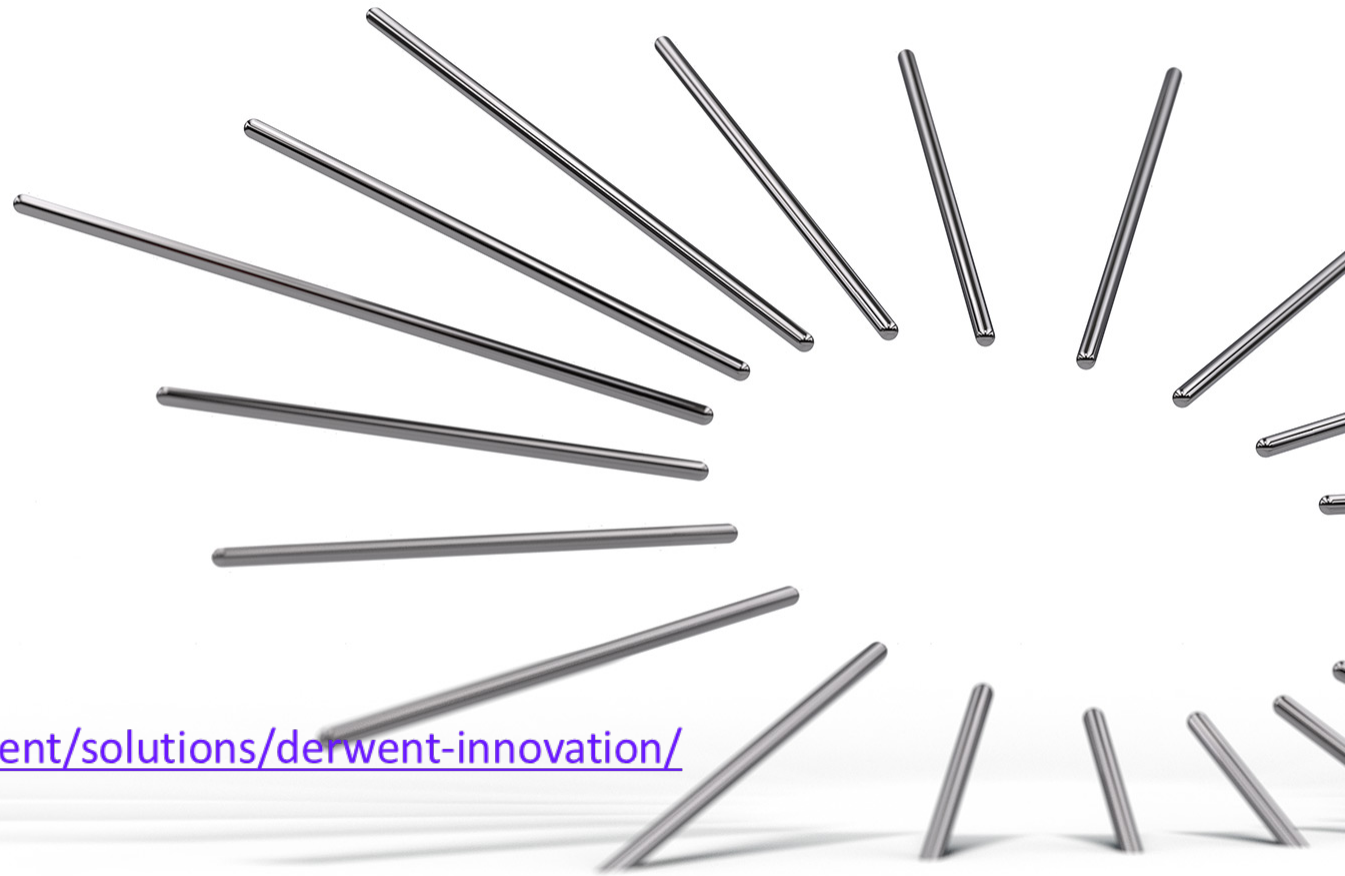
DERWENT RESEARCH

The world's leading patent research platform, powered by **expert domain and patent knowledge**. Derwent combines the best of both worlds to bring you commercially actionable answers to the most complex of patent questions.

Derwent
Innovation™

 Clarivate
Analytics





Rachel Altman –

rachel.altman@clarivate.com

<https://clarivate.com/derwent/solutions/derwent-innovation/>