

Gridlogics:

Bringing innovation to innovation research systems

Gridlogics aims to be a global leader in intellectual property research solutions that transform the way professionals and businesses get information and answers from patents.

When Gridlogics was set up in 2004, Manish Sinha (founder and Chief Technology Officer) and the team hadn't imagined that the company would transition into patent solutions. With text-mining as the key in-house expertise, the company undertook many custom data mining projects, which involved extracting intelligence by mining through large texts of patents. As projects in patent data mining increased the thought of productizing the service appeared both exciting and logical. So the company narrowed its focus to building an innovative patent analytics solution that would meet the needs of service providers and large corporates alike.

Patent iNSIGHT Pro™

A comprehensive patent analysis software solution

Since the launch of its flagship patent analysis solution Patent iNSIGHT Pro in 2006, Gridlogics has come a long way in establishing a successful place in platforms for

patent analysis software. Over the years the core team has worked with patent professionals in fine tuning the analysis algorithms to understand the intricacies of patent information and focused on making it easy to extract actionable intelligence from patents.

Patent iNSIGHT Pro is available in two editions: Reports and Analysis. The Patent iNSIGHT Pro Reports edition is designed to complement a patent legal professional's day-to-day research and reporting needs and helps them consolidate patents from various sources, fill in gaps in the data and generate a variety of ready-to-use reports. The Analysis edition is designed for conducting technology mapping and landscaping and includes a wide range of tools that help users combine text-mining with statistical analysis and further represent them in charts, tables and even contour maps. Both editions support not just patents but also scientific literature, such as journal and conference abstracts from a variety of free and paid publishers.



The screenshot shows the PatSeer web application interface. The top navigation bar includes 'Search', 'Current Searches', 'Saved Searches', 'Projects', 'Quick List', and 'Alerts'. The search results page displays details for patent US658471B1, including its title 'Selective inhibition of bonding of power particles for layered fabrication of 3-D objects', abstract, and a table of patent family members.

| Patent Number | Kind Code Desc. | Pub. Date | Appl. Date | App. No. |
|---------------|--|-------------|-------------|--------------|
| US658471B1 | Granted patent as first publication | 08-Jul-2003 | 26-Oct-2000 | US2000069954 |
| AU430153A | Open to public inspection | 04-Jun-2001 | 26-Oct-2000 | AU2001504301 |
| WO0136061A1 | International application published with international search report | 31-May-2001 | 26-Oct-2000 | WO200004151 |

PatSeer™

Online patent database with integrated analytics, collaboration

With Patent iNSIGHT Pro gaining clients across five continents, Gridlogics launched PatSeer in 2012. PatSeer is a web-based global patent database with many unique project management and collaboration capabilities. With strong patent domain expertise gained from the first product and by listening to clients from different industries, the team launched PatSeer as a global patent database with powerful filtering capabilities that transform how one works with search results. Being built using the latest web technologies, PatSeer hides the complexities of searching across worldwide data with its intuitive interface. This makes it easy to conduct efficient searches and analysis, and to compare, collaborate, and share results with non-PatSeer users too.

PatSeer pioneered the concept of sharing an interactive patent dashboard called Patent Dashlets™ amongst patent databases. Such dashboards, for instance, allow corporate patent professionals to collaborate effectively with their external counsels or even with internal management stakeholders.

PatSeer covers more than 90 million records from 101 authorities, including 17 full-text countries, and with searchable English machine translations for China, Japan and France. The solution supports both simple and extended INPADOC families and the database is updated multiple times each week, with manual data quality checks undertaken. The system supports searching in multiple languages including non-Latin text. With more than 180 searchable fields and five different

search forms, including natural language search, the search interface offers no compromise on any advanced search technique.

PatSeer is also the only patent database to include a “hybrid” search engine that supports searching for patents publication-wise or patent family-wise. This helps give flexibility to the user, especially during analysis as not all patent analysis questions can be easily answered if the database supports only one type of search.

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PatSeer Lite

Flexible subscriptions ideal for law firms and service providers

PatSeer is available as PatSeer Lite and PatSeer Premier, with the latter having additional analysis, project management and collaboration capabilities. Based on feedback from law firms, PatSeer Lite has been made available on a daily and monthly subscription basis to meet the needs of project-driven users who usually require a commercial patent database only when they have a project that requires it. PatSeer Lite includes the same coverage as PatSeer Premier and includes a variety of search forms to suit both professional searchers and technology professionals.

Any user can now get a PatSeer Lite account activated for free and pay only when they require access to the database. The activation can be done instantly online, any time of the day, via credit card payment and eliminates sales process hassles and associated delays. A key benefit for law firm users is that they can transparently bill charges to their clients without the requirement to commit to longer subscription durations.

Custom intellectual property software development services

Leveraging its strong in-house patent domain expertise, Gridlogics has successfully built and delivered custom patent software to many small to large corporations. Sample projects include developing an IP analysis and automation tool; building a patent tracking application; delivering a patent workflow project using Microsoft SharePoint; developing an in-house statistical patent database; customizing Patent iNSIGHT Pro and more.

Gridlogics actively engages with clients who require software automation to manage their internal patent management or research workflows.

Customer first approach

Gridlogics has consistently upgraded its products by understanding the challenges faced by its end users, thereby making its products versatile for a wider range of needs. The needs and requirements of users precede internal product road maps.

A key focus also has been on providing top notch customer support via phone and emails. The customer support team also holds

one-to-one web meeting support sessions with clients to address complex queries and provide advice on challenges. “This is one of the best customer service experiences I have ever come across. I am simply amazed by the promptness and the technical expertise demonstrated by your team to meet our needs and requirements” says a Patent iNSIGHT Pro user.

Outlook for the future

With many updates and enhancements for both Patent iNSIGHT PRO and PatSeer in the pipeline, Gridlogics is focused on exceeding the needs of patent professionals in all verticals and departments. In the pipeline is a soon-to-be launched integrated alerting service comprising Technology Alerts, Register Tracking, Patent Application and Citation Monitoring.

How to take a trial?

Gridlogics provides two week, no-obligation free trials for all its products and can also arrange for web-based demos. These demos can include a live case study on a custom technology area which can help showcase the benefits of the solutions in a familiar context. Interested users can sign up at www.patentinsightpro.com for Patent iNSIGHT Pro and www.patseer.com for PatSeer.

Quick Facts:

Company: Gridlogics Technologies Pvt. Ltd
Type: Private Limited
Employees: 45 people
Clients: 300+
Sales presence: India, US and UK
 Resellers in Spain, Brazil, and Chile
Headquarters: Pune, India
Corporate website: www.gridlogics.com