

## ABOUT AUTHOR

*Manish Sinha is the Chief Technology Officer at Gridlogics and for the past 10 years he has worked with patent professionals globally in understanding their research needs and challenges and further ensuring Gridlogics's products meet those needs.*



# PatSeer – Focusing on making patent research right

Patent research projects typically involve a large amount of data, tagging multiple types of metadata such as comments and ratings to each record, shifting through images and PDFs, sending portions of data to colleagues for feedback and finally compiling the analysis and delivering the summarized output to stakeholders.



Since launching PatSeer a couple of years back, we have been working with users across law firms and corporates in understanding the needs and challenges of patent professionals. Firms that are serious about their patent research know the benefits a commercial patent database solution can provide. Since most questions users have from databases focus on Coverage, Data Quality, Search Capabilities, export formats and flexible subscription models, we thought we will elaborate on how PatSeer fares on these aspects.

## COVERAGE

PatSeer include 90+ million records from 101 authorities (incl. 17 full-text countries), Searchable English Translations, Simple and Extended Families, PDFs, Images, Citations, searchable INPADOC Legal Status, Normalized Assignees. The coverage includes full-text of Indian patents (> 1975), Indian Applications (>1990) and recently we have also included Indian Design Registrations (>2009). The database is updated multiple times each week.

## DATA QUALITY

By using specialized data normalization and indexing techniques, we integrate patent and legal status data feeds coming

from multiple raw data partners, add machine translations, standardize company names, make corrections to families and errors found in priorities or classifications and further extract and add value added fields such as independent claims, description examples, current assignee and legal status. The result is that your research is more precise and you are more productive in lesser amount of time.

## SEARCH CAPABILITIES

PatSeer includes a wide range of flexible search forms designed to suit both occasional and professional patent searchers. The search forms range from Natural Language Search to a fully featured command line search syntax that includes 180+ search fields. Many search tools are included to make the researcher more productive and increase search quality such as Integrated Corporate Tree, Semantic Search Suggester and chemical synonym lookup.

## EXPORT FORMATS

PatSeer includes well formatted Excel and Word exports that reduce your time when you are preparing your final reports. The exportable sets of fields include many calculated and value added fields that are not part of the standard patent data. Hyperlinks to online sources such as USPTO/EPO and pre-highlighted keywords

in Word exports help the end user quickly scan through the records.

## FLEXIBLE SUBSCRIPTION MODELS

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 to meet the needs of project-driven users who usually require a commercial patent database only when they have a project that requires it. With its, daily (24 hour pass) and Monthly subscriptions, PatSeer Lite helps firms eliminate guesswork on their expected project workload while meeting all their needs from a Professional Patent Search Solution.

At Gridlogics, we continue to innovate with a custom centric focus by adding capabilities that make the patent researcher's task easy.

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