



## Strengthen patent protection and improve filing efficiency

### Create stronger protection for new inventions and effectively defend and enforce existing IP rights.

The Clarivate team of 270+ patent professionals provides in-depth IP knowledge combined with technical domain expertise. With an average of 10 years experience in intellectual property, Clarivate patent professionals can help you scale your team without compromising quality.

Respond to increasing innovation activity, accelerate patent filings, improve grant rates, and protect

against potential infringement with Clarivate expert patent search, preparation and prosecution services.

- Confidently assess the patentability of potential inventions
- Respond to office actions quickly and effectively
- Manage international filings with greater efficiency
- Reduce downstream prosecution costs and increase grant rates with cost-effective and well-written applications
- Monitor competitors' patents for potential infringement and opposition
- Stress-test your patents before launching enforcement action

# 63%

of the team holds an advanced degree.

## The people, process and technology to deliver the right results

### In-depth technical expertise covering all sectors

We match your project to a technical expert with a deep understanding of your technology domain. Our team of 270+ patent searchers covers all technology sectors with 63% of the team holding an advanced degrees (Masters, Ph.Ds).

Table 1: Summary of researcher experience and advanced degrees by technology sector.

	Biotechnology	Chemistry and materials science	Computing and business methods	Electrical communications	Electrical engineering and physics	Mechanical engineering
% with Masters or other advanced degree	92	76	56	60	94	51
Average years experience in patent research	10	10	10	9	11	9





### Highly experienced patent researchers who understand your objectives

With an average of 10 years experience in patent research, our team knows what it takes to build effective search strategies that meet your objectives. Nearly 1 in 4 of our researchers have formal legal training or have been previously employed as patent examiners, paralegals or patent attorneys.



### Native language searching for more comprehensive results

Our researchers can search fluently across 19 total languages. This allows us to deliver comprehensive and efficient global searches covering all major jurisdictions.



### Access to proprietary Clarivate patent data and enriched content

Our research team has access to several Clarivate proprietary databases such as the Derwent World Patents Index™. DWPI covers more than 113m patent publications across 59 jurisdictions and includes manually-written patent abstracts as well as manual indexing by technology category and invention family. DWPI significantly improves patent search recall, precision and speed.



### Proprietary methodology refined over 60 years to deliver outcomes you can trust

The Clarivate patent research team uses a proprietary search process that emphasizes the ingenuity of our patent searchers and applies an iterative, structured approach to deliver outcomes you can trust. Our process brings together machine learning, proprietary search technology and a methodology that has been regularly refined throughout our 60 years of performing patent searches.

## Searches performed using multiple research platforms and databases

Compared to other patent research providers who may only have access to a few databases, we use multiple patent, scientific literature, industry-specific and proprietary databases to deliver comprehensive results. This approach ensures that you receive the most relevant insights from the world's patents, scientific papers, conference proceedings, journal articles, and more.

**Table 2: Summary of research platforms and databases available to search team.**

Patent search	
Derwent Innovation™	USPTO Examiner Search
Innography™	LexisNexis TotalPatent
incoPat	Minesoft PatBase
China IP Right Net	Questel Orbit Intelligence
INPADOC (DOCDB)	Questel Design Finder
Biological sequence search	
Derwent SequenceBase™	GenBank BLAST
GenomeQuest	
Chemical structure search	
Clarivate Chemistry Research	PubChem
Chemical Abstract Service (CAS)	STN
ChemSpider	SureChEMBL
Scientific literature, journals and conference proceedings search	
Web of Science™	Factivia
ProQuest Dialog	CNKI
ProQuest Dissertations and Theses	IP.com Prior Art
ProQuest eBook Central	PubMed
ACM Digital Library	ScienceDirect
IEEE Xplore	WTi Frankfurt
Enhanced patent data	
Derwent World Patents Index™	57M inventive families covering 113M patent publications
GENESEQ™	Manually-captured and indexed sequences from 488k global patents
Darts-ip™ Patent Case Data	Indexed data from 9.2M IP cases from over 4,000 global courts

## Expert patent search, preparation and prosecution services to help you scale your team



### Expert patent search and monitoring

#### Patentability search

Identify references that disclose the same or similar inventions with a thorough search of global patent publications and nonpatent literature. Determine if claims should be revised and make informed decisions on whether to proceed with a patent filing.

#### Patent (in)validity search

Challenge or oppose patents with confidence with a comprehensive global prior art search. Assess a patent's validity before responding to assertions or entering into a licensing agreement. Pressure-test your own patents before you enforce.

#### Freedom to Operate Search

Assess whether there are any active or pending patents that would prevent you from making, selling or importing your product or process in jurisdictions of interest. Evaluate infringement risk and make informed decisions regarding design changes and licensing to optimize product development.

#### Knock-out search

Compare key features of an invention to relevant prior art in global patent publications and non-patent literature. Evaluate the strength of the invention and determine if claims should be revised to improve patentability.

#### Patent monitoring and watch

Get notified when competitors file a new patent application in any of 100+ jurisdictions. Track filings from application to grant. Receive an alert when a patent receives a new citation, is allowed to lapse or is included in a litigation.



### Expert patent preparation and prosecution

#### Patent Drafting

Provides an English draft patent application ready for filing with the USPTO, EPO, or PCT. Our team combines expertise in patent law and technical domain expertise to deliver the broadest possible coverage and highly reliable, technically precise claims construction.

#### Patent Drawings and Illustrations

Efficient delivery of mechanical drawings, system diagrams, chemical formulae, schematics and other formal drawings and illustrations that confirm to the standards of the major global PTOs.

#### Patent translations

Highly accurate translation of patent filings covering 18 languages that delivers the protection you expect and helps you avoid prosecution expenses due to translation issues. Our team combines expertise in patent law and technical domain expertise with a process that includes independent review for extremely high precision.

### **Informational disclosure statement preparation**

Comprehensive IDS package (SB/08a) includes complete IDS communication with copies of references. Includes quality check of all documents per USPTO IDS rules and against Clarivate proprietary protocols and metrics.

### **USPTO biological sequence listing preparation**

Efficient preparation of biological sequence listing in standardized format, either ST.25 TXT or ST.26 XML. Our robust quality control and review ensures high quality, error free delivery.

### **USPTO prosecution office action correspondence**

Timely review and proposed response to office actions, including conference with client, preparation of transmittal documents, and filing the office action response. Our team combines expertise in patent law and technical domain expertise with reliable processes for efficiently creating an effective response based on the types of issues raised by the examiner.

### **Directed Prosecution**

Provides recommended amendments to a patent application or continuation to help ensure the key elements most likely to provide evidence of use are included. (Available for English language patent applications.)



# Intelligence that powers innovation

Go to market faster. Protect your Intellectual Property and mitigate risk. Free up your team to focus on strategic outcomes. Clarivate provides the tools and services you need to make informed decisions with speed and confidence.

Contact our experts today:

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