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- Develop internally consistent, concise and well-tailored patent applications
- Analyze and dissect online-issued patents
- Perform granular analysis of an entire patent portfolio
- Generate a comprehensive configurable "one click" error report combining all of the powerful analysis of *PatentOptimizer*

Ultimately, the streamlined process of analyzing and creating patents with *PatentOptimizer* not only saves time, but helps improve the quality of work product.

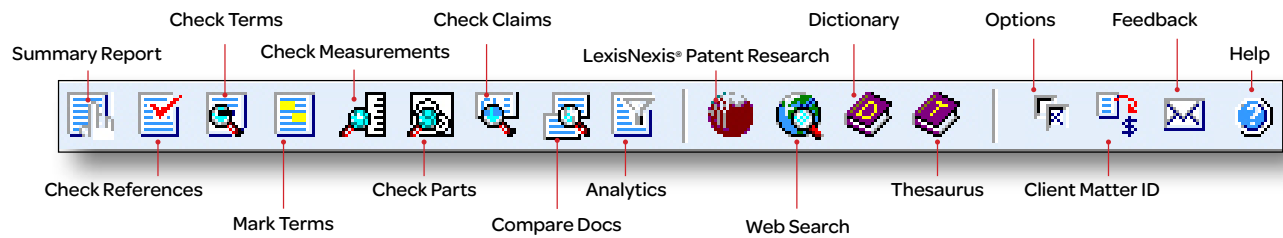
*PatentOptimizer* installs a toolbar on your Microsoft® Word, Adobe® Acrobat® and Internet browser.

"The efficiencies we've been able to realize by relying on *PatentOptimizer* to help us develop consistent and well-tailored patent applications are just extraordinary. In fact, we have been seeing a return on our investment each month within just the first few business days of the month."

—Nicholas Witchev, Ph.D., a USPTO-registered patent agent Fish & Associates

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- Auto-generate a comprehensive summary report that captures all of the anomalies detected by the analysis tools
- Navigate directly from the summary report into your working document at the point of the identified error
- Link out of the summary report directly to cited case law and related patent documents



### Check References

- View a comprehensive post-issuance activity report for cited U.S. and international patents (with Microsoft® Excel® export capabilities)
- Retrieve related case dockets from CourtLink®
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### Check Terms

- Uncover, retrieve and validate cases that have defined key terms in your document
- Identify prior art usage in other patents
- Find narrower, broader or related alternate terms
- Detect and report terms from user-provided dictionaries
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- Extract acronym definitions and check usage
- Identify terms/phrases that could be construed as functional, vague and indefinite, impact breadth, be considered offensive or have unintended PR impacts



### Mark Terms

- Loads the Attorney's Dictionary of Patent Claims, Ei Thesaurus® and Lexis® case-law annotations
- Scans the document and highlights relevant terms that match



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- Automatically detects and converts common English measurements into metric
- Flags inaccurate user-entered conversions

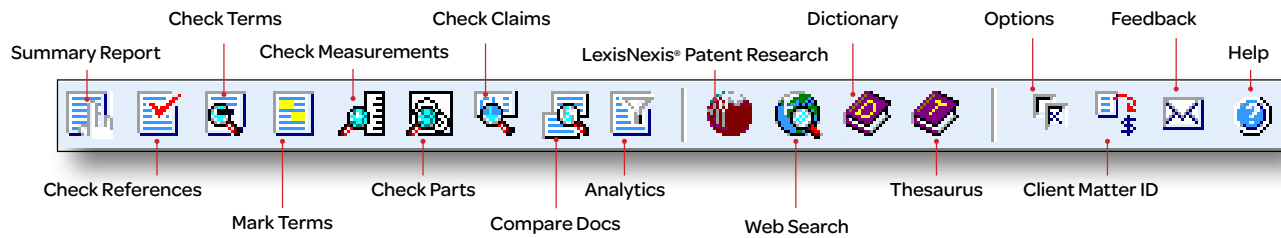


### Check Parts

- Check the accuracy and consistency of your reference figures and related numbers/labels
- Correct inconsistencies with flexible document-editing capabilities
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- Utilize shorthand notations for reciting parts while drafting
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### Check and Compare Claims

- Check antecedent basis, proper support in the disclosure and support in the drawings
- Identify terms or phrases exclusive to the claims or description
- Identify claim errors and incorrect status indicators
- Pinpoint new or deleted matter across a series of patent documents
- Detect new and deleted matter appearing in the claims or specification of a defined set of documents
- Match claim-set language across a series of documents



### Compare Docs

- Detects new and deleted matter appearing in the claims or specifications of a defined set of documents



### Analytics

- Quickly key in to the granular aspects of entire patent portfolios to uncover critical data intersections, hidden trends, aggregate parts/elements nomenclature, ranked language variations, and more
- Simply paste in a patent citation list or utilize the search capabilities of the tool to generate a list of patents for analysis
- Perform statistical and substantive analysis of the claims contained in a large patent portfolio, including FTO Analysis
- Locate specific synonyms utilized across an entire portfolio (derived from the actual language of the patents processed) to support Markman Hearing arguments, Doctrine of Equivalents arguments and base-line the person having ordinary skill in the art (PHOSITA).



### LexisNexis® Patent Research

- Launches the LexisNexis® Patent Research Tasks page, a Patent Research interface designed specifically for the patent practitioner



### Web Search

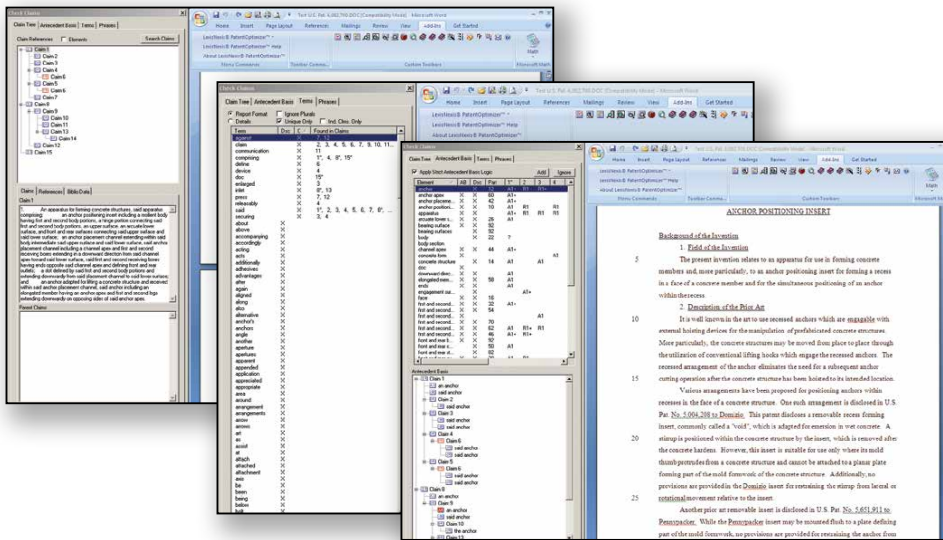
- Searches a multitude of Web search engines for particular terms or phrases in a patent



### Dictionary and Thesaurus

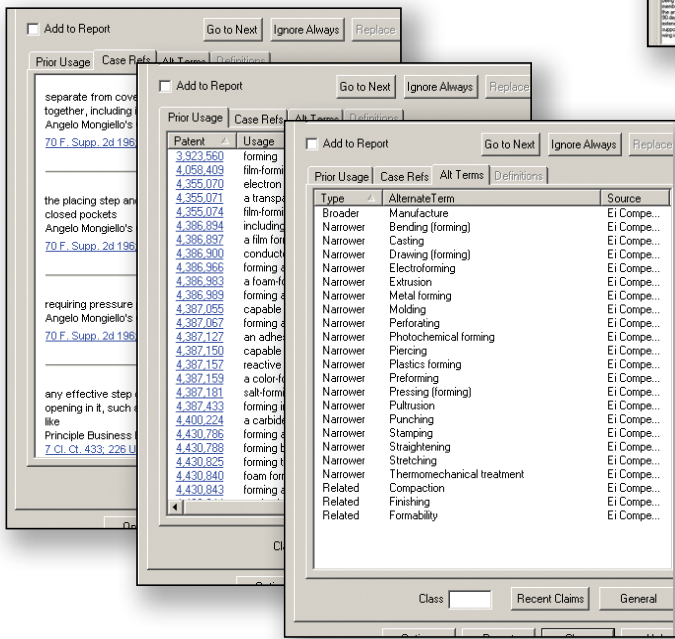
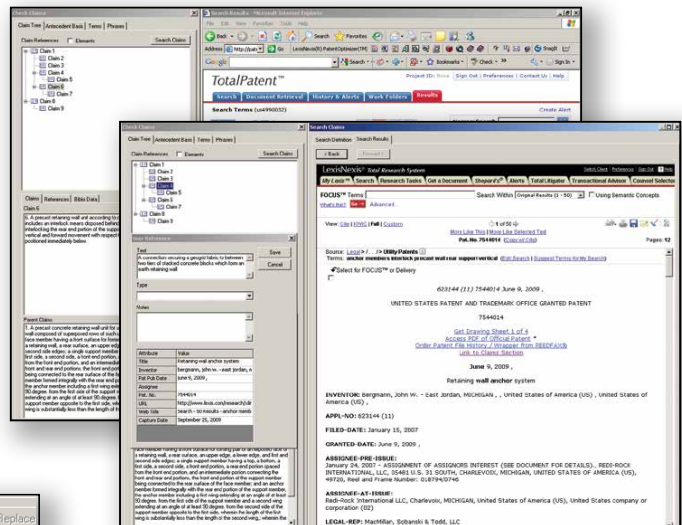
- Links to some of the most popular dictionaries and thesauri on the Internet, including a proprietary LexisNexis patent thesaurus
- Identify alternate language along with supporting prior art for patent part expressions.
- Search, browse and navigate a master index of patent part terminology.
- Utilize specialized sorting and filtering commands to pinpoint language and references of interest.
- Find prior art support for claim construction arguments made in Markman hearings.
- Expand your prior art searches with alternative expressions generated by other patent attorneys.

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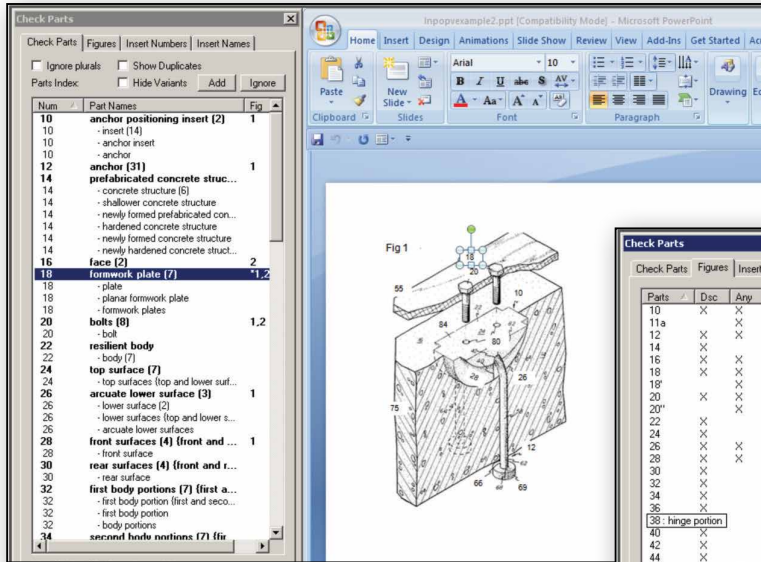


◀ Navigate an auto-generated claim hierarchy, pinpoint claim errors, antecedent basis anomalies, locate claim elements lacking support in the disclosure and/or drawings, and identify terms or phrases exclusive to the claims or description.

▶ Catalog your research findings by type, add notes and comments regarding the captured reference data, and auto-capture the bibliography data of a reference.

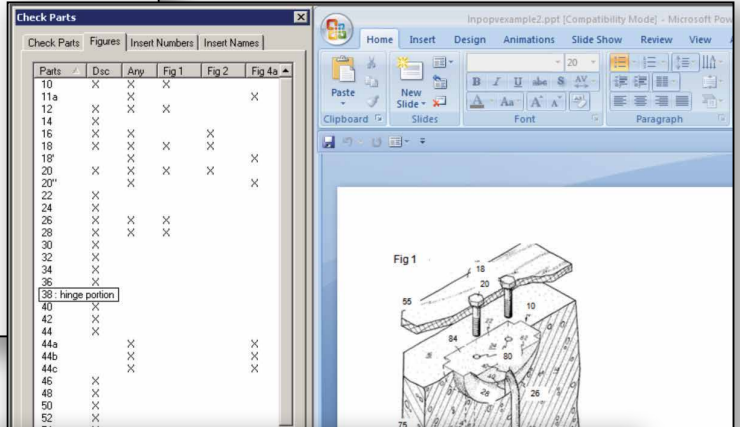


◀ Find terms and phrases that have been interpreted by the courts, language that may be vague and indefinite, functional, impact the breadth of your claims, be considered offensive or insensitive to PR concerns. Locate related prior art. Find broader, narrower or synonymous terms. Detect errors in acronyms.

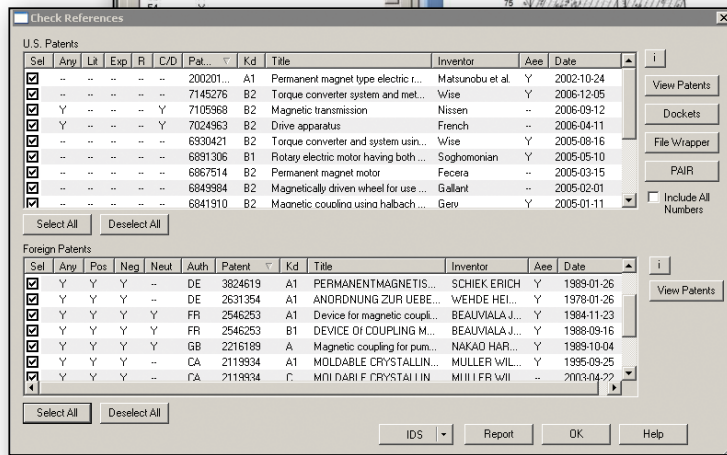


Navigate and match part numbers appearing in your document's text to part numbers appearing in your drawings.

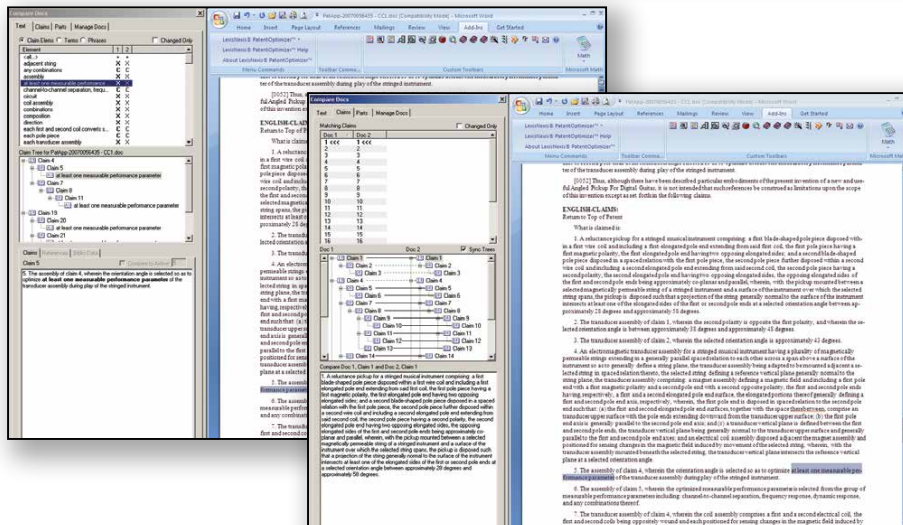
Check the accuracy and consistency of your reference figures and related numbers/labels. Correct inconsistencies with flexible document-editing capabilities.



Easily verify, investigate and export information related to U.S. and international patents referenced in your document.



Quickly compare claim elements, terms and phrases across multiple documents to detect new and deleted matter; match entire claim sets across a series of documents and readily identify claim language modifications.

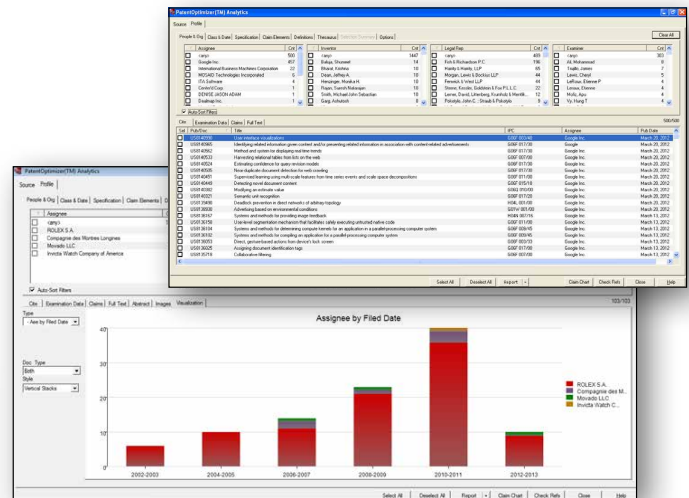
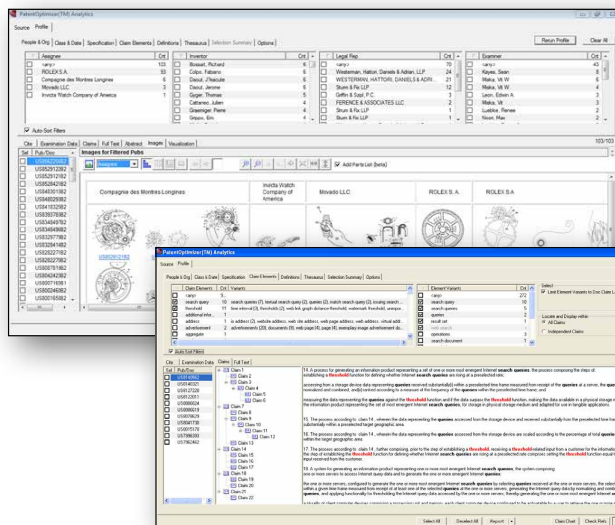


# LexisNexis PatentOptimizer Analytics is a powerful patent profiling tool that leverages all of the premier detailed analysis capabilities of the PatentOptimizer software.

Generate charts and graphs on the fly that respond to real time filter selections.

Filter, rank and sort patent collections by various key data, such as inventor, examiner, legal representative, assignee, class, date, etc.

Display filtered results in a running cite list that includes bibliographic information coupled with independent claim counts and total claim counts. ▶



▶ Filter, view, rotate and zoom patent images. Retrieve related drawing sheets and include in analytics reports.

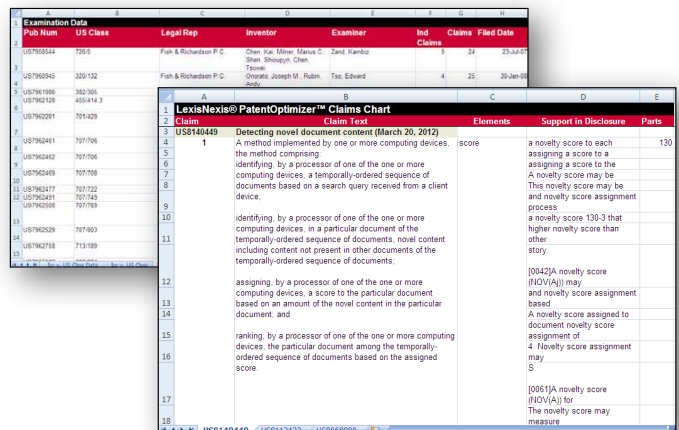
Navigate and review ranked lists of extracted claim elements, parts, terms, phrases and definitions.

Pinpoint specific claim elements and their related claim variants, either in an entire claim set or independent claims only.

Auto-configure and create spreadsheets, charts and graphs containing the data extracted by the PatentOptimizer Analytics tool by user-identified criteria. ▶

Generate claim charts in Excel or Word for multiple patents (includes ability to extract independent claims and generate claim element lists with related part numbers).

Create comprehensive error reports for selected patents.



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