

IQ Ideas Plus™

Better Ideas. Better Disclosures.

Brainstorming and Evaluation of Invention Disclosures

IQ Ideas Plus™ combines all the power of IQ Ideas™, IP.com's market-leading brainstorming solution with Inventor's Aide, a quick and accurate way to evaluate the quality of invention disclosures.

IQ Ideas is an AI-powered workflow that finds relevant prior art and sparks new ideas for consideration, ideal for engineering and innovation teams looking for novel ways to solve a problem. IQ Ideas Plus goes one step further. Once novel ideas are formulated, the Inventor's Aide workflow in IQ Ideas Plus helps engineers and scientists write better invention descriptions and scores the ideas for novelty.

Whether you are looking to disclose your invention for patenting, prepare your idea for review by a patent committee, or simply want help describing your innovative idea, Inventor's Aide offers suggestions to improve your description, scores the uniqueness of your invention, and provides relevant patents and company information related to your idea.

Writing Better Invention Disclosures

Inventor's Aide improves collaboration between inventors and IP teams to reduce the overall time to patent. Inventor's Aide is easy-to-use and ready for direct deployment to engineers and scientists, facilitating unprecedented time savings. By avoiding costly exchanges between departments, and reducing the need to outsource patentability studies, you can focus your patent committee discussions more quickly on relevant information and key strategic analysis for your business.

Inventor's Aide enables cost reductions of up to 10x, and savings of weeks or even months on your new idea review, helping you file at patent offices quicker.

The screenshot displays the 'Invention Description' workflow. On the left, the 'Problem' section contains the text: 'laptop keyboard with mechanical keys does not have enough room for a traditional mechanical keyboard switch. scissor switch has poor feedback via membrane.' Below it, a suggestion reads 'Use 10 or more words.' and the word count is 23. The 'Solution' section contains: 'use an adjacent optical sensor to trigger a key press on a laptop keyboard with a hybrid scissor and optical sensor mechanism.' Below it, a suggestion reads 'Use 15 or more words.' and the word count is 22. The 'Solution Focus' section has a '+ Add Custom Keyword' button and a text input field containing 'mechanical key switch' followed by 'a keyboard with a mechanical switch has the a...' and 'Edit Delete' buttons. Below this is the instruction 'input your invention description'. On the right, the 'AI Concept Evaluation' section shows a 'Good' result with the message 'Your description looks great!' and an 'Evaluate Now' button. Below this, the 'Keywords' section is divided into 'Keywords in your description' (press, optical sensor, key press, mechanism, laser, prohibitive) and 'AI generated technical concepts' (keycap, switch, scissor, input, dome, spring, plate, signal, assembly, light, force, laptop). At the bottom right is an 'Analyze Invention' button and the text 'evaluation of your invention description'.

An Intelligent & Collaborative Workflow

This AI-powered tool assists in creating focused invention descriptions by fine-tuning your Problem and Solution statements, using intelligent feedback to help gauge the quality of your description, and offering automatic and custom keywords to quickly focus your review of relevant technologies and prior art. Additionally, the uniqueness of your idea is automatically segmented into one of three novelty categories, to enable automated fast-tracking of your most novel innovations.

Invention Description > Invention Analysis



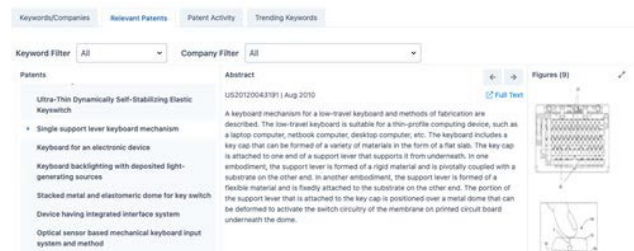
Uniqueness Score: **Similar**

Invention uniqueness shows that the technology may be a small improvement from other disclosed technologies.

Run Report

Edit Description

Invention Analysis provides a Uniqueness Score



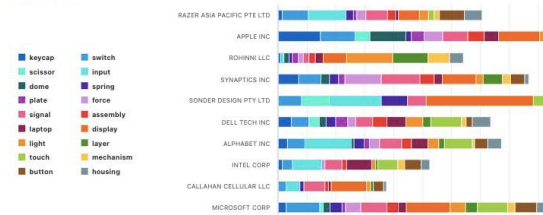
Understand Your Competitive Edge

Our metrics automatically provide feedback to improve your invention description and score your idea vs. the top-most relevant documents, while offering visualizations to review the competitive landscape, conduct trend analysis, and motivate differentiated ideation and next-generation innovation.

Keywords/Companies Relevant Patents Patent Activity Trending Keywords

Keywords by Company Flip Axes

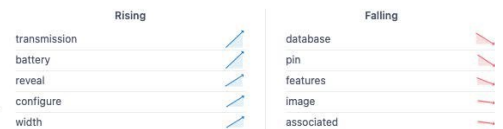
Select All Clear All



AI Keyword Trends

The term **transmission** experienced the most significant increase in activity over the past 10 years.

Activity around the term **database** is declining the most over the past 10 years.



Keyword trends

A Suite of Capabilities

IQ Ideas with Inventor's Aide serves as a critical foundation for using the power of AI combined with IP.com's end-to-end innovation solutions, and may be used in concert with IP.com's Innovation Discovery, Analytics, and Publishing Solutions to further accelerate innovation and time to market.