The majority of rejections stem from common issues. In fact, 59% of rejections fell under just two sections of U.S. patent law last year.1

**Section 103—Obviousness**

Approximately 1,000,000 Section 103 rejections in 20231

To obtain a patent, U.S. law stipulates is that an invention be new or novel. For example, say you have an invention consisting of three ideas. The first two elements of your idea are considered novel in a primary search, but the third element appears in a secondary prior art reference, so the examiner will decide whether or not it would be obvious to a person of ordinary skill to make the same conclusions you did in your submission. If so, you will receive an obviousness (Section 103) rejection.

**Section 102—Novelty**

Approximately 540,000 Section 102 rejections in 20231

Even a single related prior art reference can result in a novelty (Section 102) rejection. For example, using the same submission as above, if even one of the three ideas in your entry is revealed in prior art, your patent still might be rejected as something that could have be anticipated at the time of the submission.

1 USPTO Open Data Portal
Patent application rejections can come years after the initial disclosure was written, derailing well-laid plans and driving innovation costs up. But what if you could identify common rejection-causing issues well before initiating the patent application process—and dramatically accelerate innovation? With IP.com and IQ Ideas+, you can.

IQ Ideas+ uses our cutting-edge AI engine, Semantic Gist, to fast-track your competitive advantage early in the innovation lifecycle. As a secure cloud-based software solution, IQ Ideas+ streamlines and accelerates creative ideation and collaboration to reduce defects, minimize waste and enhance overall efficiency and quality.

IQ Ideas+ makes it easy to avoid the obvious. Here’s how it works:

1. Define
   - Start with defining your problem and solution statements.
   - IQ Ideas+ provides guidance and insights on your concept.
   - All input is kept secure and confidential.

2. Refine
   - Use Solution Explorer to identify novelty or obviousness issues at the segment level.
   - Our AI engine, Semantic Gist, compares your concept against millions of data points.
   - You can then continue iterating your idea to achieve an optimal score.

3. Analyze
   - Analyze your solution to validate readiness.
   - Our AI engine consolidates all the relevant Prior art, keywords and patent activity your organization needs to move forward quickly.
   - Prior art searches can be custom backdated to ensure only the most relevant results are returned.

4. Report + Share
   - Enable fast cross-team collaboration.
   - Quick Exports can be created for fast, data-backed insight sharing.
   - A C-Suite and legal-ready Technology Vitality Report (TVR) can also be shared to accelerate decision making, filing and prosecution.

5. Patent Filing
   - IQ Ideas+ simplifies, improves and standardizes the way ideas are captured, evaluated and reported.

6. Allowance or Rejection
   - Without IQ Ideas+, rejection-driving issues may not be identified until the end of the process, wasting time and money—and halting organizational momentum.

IQ Ideas+ helps you refine and pursue only the highest-potential ideas so you can avoid the time and cost of managing common application rejections.

OUR PURPOSE-BUILT AI DRIVES ACCELERATED INTELLIGENCE

Getting to market faster and more confidently
- AI-driven concept segmentation quickly identifies prior art for each segment then generates quantitative invention and competitive novelty scores.
- It helps you evaluate new ideas by simplifying, simulating and supercharging the same kind of obviousness analyses conducted by patent examiner experts.
- With a world of data-backed insights at your fingertips, you can unleash your inventive potential and confidently accelerate more competitive innovation.
Designed for users throughout the innovation lifecycle, our Innovation Power Suite of solutions and services delivers ready-to-use insights and results. IP.com’s intellectual property software is ideal for IP professionals, research and development teams, inventors and entrepreneurs, and more.

Our solutions are designed to save money and time using proprietary, state-of-the-art AI. Our goal is to make it easier for organizations to accelerate research and development and enable the rapid evaluation of intellectual property. Fortune 1000 companies, governments, research universities, and top inventors from all over the world use our intelligence solutions to increase efficiencies and improve their innovation processes.