

The future of patent monitoring: Sartorius' success story with the IamIP's AI Patent Categorizer



■ Background

In a world driven by innovation, staying ahead of the competition requires a robust patent management strategy. Every week more than 100,000 new patent documents are published. Monitoring patent documents is crucial for staying ahead of competitors and maintaining a competitive edge in your industry.

Sartorius AB, a long-standing client of ours, understands the importance of effectively monitoring and evaluating patents. They faced several challenges before adopting IamIP's solutions, including the lack of a structured process and inconsistencies in evaluating patents due to individual approaches.



■ Solution: the AI Categorizer

The result of the partnership was the creation of a tool that would solve many of the challenges Sartorius faced—the AI Patent Categorizer. The new feature efficiently sifted through the extensive database, automatically identifying the most relevant documents.

What set the AI Patent Categorizer apart was its ability to provide users with an AI-generated confidence score for each search result. Leveraging a mathematical model, it categorized patent documents as "relevant" or "irrelevant" based on a binary scoring system. This revolutionary approach empowered users, ensuring they could swiftly navigate the patent landscape with confidence and precision.

The AI Patent Categorizer became an important tool, empowering Sartorius and their teams to navigate the big number of patent documents with ease and efficiency.

■ The Challenge

One of the key features that captivated Sartorius was the opportunity for weekly patent monitoring, accompanied by efficient data display and sharing capabilities within the company. This feature allowed Sartorius to stay informed about the latest patent developments and share vital information seamlessly across teams. However, reviewing and categorizing new patents can be a time-consuming and laborious task especially with the number of patent documents that are published every week. Both IamIP and Sartorius have a common understanding of that, and for this reason decided to collaborate to develop a feature that will enhance the user experience on the platform and that will make the patent monitoring easier and faster.

■ Results

The AI Patent Categorizer is already running for Sartorius's core products and technologies incl., membrane technology, filtration, purification and chromatography. They have reported encouraging results such as time saving, business continuity, better accuracy and better prioritization of the daily tasks.



Up to 80%
time saving



+90%
success rate



24/7
automation

"Even if we transition between employees with varying work experiences, we can minimize the disparity in our results. This provides a sense of security, assuring that we have the correct patents and have found what we seek."



Johan Hultman
MANAGER, OEM AT SARTORIUS