



Alexander Zelikov
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Alex is a Patent Attorney at Quinn IP Law with extensive experience in law and a rare level of technical ability. Alex specializes in preparing and prosecuting patent applications, counseling US and international clients on US and foreign patent strategy, and developing holistic patent strategies for protecting emerging technologies. Alex also coordinates the filing and prosecution of foreign matters, provides opinions and analyses on patentability, infringement and validity, and works directly with inventors to develop patentable subject matter. He has provided expert guidance on multiple vehicle-related technologies, including powertrain, driveline, suspension, aerodynamics, and various vehicle system control methods. He has also worked with diverse technologies such as artificial intelligence, manufacturing processes, medical devices, and guided the patenting process for ornamental designs of articles of manufacture. Alex's rich industry experience provides him a great understanding of the challenges encountered by engineers and other innovators, as well as how intellectual property intertwines with various disciplines and demands in a successful business enterprise. He is fluent in the Russian language and is also a recognized inventor, holding five US and international patents, primarily in the automotive powertrain area.

Prior to embarking on his second career as a patent attorney, Alex accumulated over eighteen years of technical expertise in the automotive industry. Alex's technical career covered design, research and development, and product release areas of engineering for multiple automotive suppliers and Chrysler Corporation. While in the automotive supplier area, Alex conducted research and development for manual transmission subsystems and managed engineering projects. As project manager, he coordinated his product design and development efforts with the company's sales and marketing department, and was responsible for both achieving product design and quality objectives and meeting project cost and profitability targets.

At Chrysler Corporation, Alex led an engineering team responsible for the gear train of the corporate 545RFE automatic transmission and had full design and development responsibility for turbochargers used in corporate 4 cylinder engines. Upon graduating law school, Alex transferred from Chrysler engineering to the corporate intellectual property office, where he was responsible for drafting and prosecuting patent applications, conducting prior art searches, and was involved in various licensing, purchasing, and employee-related intellectual property matters.

As an engineer, Alex's training in a structured innovation discipline "TRIZ" helped him develop solutions to various challenging technical problems. He now employs TRIZ principles in advising clients during the development of patentable subject matter to establish patent fencing and create additional value for the client.

Alex received his BS in Mechanical Engineering from the University of Michigan and a Master's in Engineering Management with a technical concentration in manufacturing technologies from the University of Detroit Mercy. He earned his Juris Doctor from the University of Detroit Mercy School of Law, where he graduated in

the top 14% of his class. Alex is admitted to practice before the U.S. Patent and Trademark Office, and is also a member of the State Bar of Michigan and the Michigan Intellectual Property Law Association.

Practice Areas

Patent Prosecution
Patent Enforcement
Technical Design and Consulting

Technical Areas

Artificial Intelligence
Automotive, Aerospace & Transportation Clean & Green Technology
Consumer Goods
Electronics & Computer Technology
Industrial, Manufacturing & Materials Science Medical Devices
Robotics & Automation

Education

J.D., University of Detroit Mercy, School of Law
M.E.M., University of Detroit Mercy
B.S., University of Michigan, Mechanical Engineering

Admissions & Memberships

U.S. Patent and Trademark Office
State Bar of Michigan
Michigan Intellectual Property Law Association