Practices

Patent Prosecution and Portfolio Management

Akerman guides national and global technology companies, entrepreneurs, and inventors in securing worldwide patent protection for their innovations. With deep technical expertise across the electrical, mechanical, chemical, software and computer, and biotechnology arts, we provide our clients the combination of the experience and perspective of working in the research and development departments of global corporations with the intricacies of prosecuting patents at the U.S. Patent and Trademark Office and around the world.

Our clients rely on us to secure their inventions effectively and efficiently in an environment where commoditized patent prosecution leaves patents open to invalidation and vulnerable in patent litigation. Our national patent prosecution team focuses on guiding national and global companies of all sizes—including Fortune 100 leaders—through the patent process, from invention mining to the complex procedures involved in securing patent protection and managing patent portfolios in the United States and abroad.

During patent prosecution, we aggressively work with Patent Office examiners early and often to identify patentable subject matter. Of importance, Akerman's patent practice delivers the full scope of technical expertise with practitioners possessing knowledge across a wide spectrum of industries and technical fields, including apparel, automotive, biomedical, biotechnology, chemical, computers,

Connect With Us

Brian C. Bianco
Chair, Intellectual Property Practice Group
+1 312 634 5705

Our Team

Related Work

Health and Life Sciences
Intellectual Property
Intellectual Property Licensing
Intellectual Property Litigation
Intellectual Property Transactions and Due Diligence
Internet Law
Patent Litigation
Patent Prosecution and Portfolio Management
Pharmacy, Drugs, and Medical Devices

consumer goods and services, defense, e-commerce, energy, entertainment, internet, computers, electronics, green technology, life sciences, materials, medical devices, mechanical, nanotechnology, pharmaceuticals, physics, semiconductors, software, sports, and telecommunications.

To ensure patent portfolios are aligned with business objectives, we develop patent portfolio strategies, conduct product review and clearance searches, help determine which inventions to seek patent protection on and determine in which countries to file for that protection. We also provide patentability, noninfringement and validity analysis, and conduct post grant reviews, including reexaminations and reissues.

What We Do

- Prepare and prosecute patent applications
- Analyze freedom-to-operate, design-around, validity, enforceability, and patentability issues
- Invalidate and defend patents in PTAB proceedings
- *Inter partes* review proceedings
- ITC Section 337 trials
- Develop pre-filing litigation strategies
- Litigate patent infringement cases
- Conduct IP due diligence for M&A transactions

Representative Technology Experience

Representative experience with technologies across the mechanical, electrical, software and computer, and biotechnology arts:

- Artificial intelligence and machine learning technologies
- Audio devices

- Audio processing technologies
- Authentication systems
- Biosensors
- Content delivery devices
- Digital video
- Drones
- Electro-mechanical medical prostheses
- Encryption systems
- Endoscopes
- Inference engine software
- Interactive surface devices and systems
- Interactive voice response systems
- Internet of Things
- LED lighting systems
- Mobile applications and devices
- Multimedia networking protocols
- Nanotechnologies
- Networking technologies (e.g. mesh, satellite, fiber, optical, wired, wireless, phone, radio, mobile, Bluetooth, Zigbee, Z-wave, among others)
- Routing devices and systems
- Security systems
- Smart pill technologies
- Speech recognition
- Streaming media
- Surgical staplers
- Tissue welders
- Touch sensor technology
- Transdermal, inhalation, and topical drug preparations
- Turbine engines

- Video game software
- Voice over Internet Protocol