

# OUR PRACTICE

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## Mechanical and Electromechanical

Baker Donelson patent attorneys appreciate the criticality of mechanical and electromechanical patents to the success and growth of our clients' businesses. Our attorneys are skilled in drafting, filing and prosecuting mechanical and electromechanical patent applications across a wide range of technologies. From heavy industrial equipment to nanotechnology, we enjoy the complex interactions of mechanical components and advanced mechanisms; the intricacies of heat transfer, fluid mechanics and thermodynamics; and the precision of optimized control systems.

We represent clients across a wide range of representative industries and technology sectors, including:

- Agricultural equipment
- Material handling systems, including dispensing and control systems
- Manufacturing and industrial processes
- Metal cleaning and coating processes
- Musical instruments and sound reproduction
- Power generation and distribution
- Sporting goods and firearms