United States Patent 7,531,742 B2 covers the topic of electrical junction boxes, specifically electrical junction boxes that are adapted to support a load such as an electrical fixture or a ceiling fan.

Engineers at Allied Moulded Products, Inc. patented an electrical box design that is UL® listed for 70-pound fan support and 110-pound fixture support. It also has a 2-hour UL wall/ceiling fire resistive rating. The ½” deep base allows fans and fixtures to be mounted directly to a joist per NEC 422-18B.

Product Features:
- Allied Moulded’s 4” diameter fan box has extra deep capacity for through-wire installations and a center recess for fixture mounting rod and wire.

Allied Moulded Products, Inc. offers the patented electrical box design made of engineering grade, nonmetallic, thermoplastic material. Please visit www.alliedmoulded.com for more information on any of Allied Moulded’s products.

Part Number
9373-FR