



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](http://www.alliedmoulded.com) for more information on any of Allied Moulded's products.



Part Number  
9373-FR