

## Stand for Positioning and Manipulating Minimally Invasive Surgical Implements

A stand for positioning minimally invasive surgical implements that can be manipulated to change the orientation of an implement, without moving the portion of it that is required to remain at a fixed coordinate. The device has a lightweight, compact design that is less intrusive to the surgical workspace area than existing stands, enabling ease of access for additional devices and the surgical team.

### Applications

In addition to medical applications, the device is also well suited for electronics manufacturing applications.

### Advantages

- Significantly increases workspace available for the surgical team;
- Reduces weight of the stand on the patient;
- Enables the surgeon to change the position of a device without changing the fixed point about which it is required to remain;
- Innovative and durable design minimizes need for maintenance and repair.

### Development Stage

A working prototype is being developed and tested.

### Inventors

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### Intellectual Property Status

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### Partnering Opportunity

Available for exclusive or non-exclusive licensing.

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