



US00D345419S

United States Patent [19]
Horrigan et al.

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[45] **Date of Patent: ** Mar. 22, 1994**

- [54] **GUIDE CATHETER TORQUE HANDLE**
[75] Inventors: **John B. Horrigan**, Merrimac; **Peter A. Lunn**, Beverly, both of Mass.
[73] Assignee: **Medtronic, Inc.**, Minneapolis, Minn.
[**] Term: **14 Years**
[21] Appl. No.: **821,556**
[22] Filed: **Dec. 30, 1991**
[52] U.S. Cl. **D24/130**
[58] Field of Search 128/658; 604/264, 282, 604/96, 280, 281, 283, 163; D24/112, 113, 108, 107, 130

[56] **References Cited**

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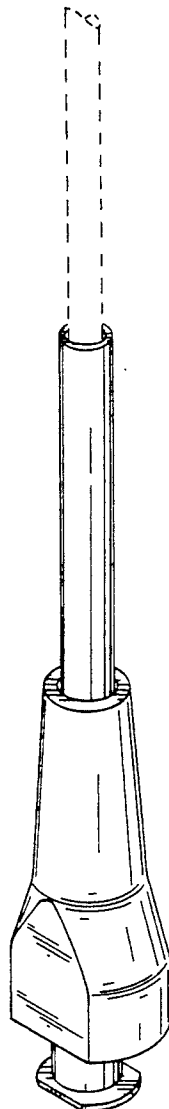
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Attorney, Agent, or Firm—Dianne M. F. Plunkett;
Harold R. Patton

[57] **CLAIM**

The ornamental design for a guide catheter torque handle, as shown.

DESCRIPTION

FIG. 1 is a perspective view of a guide catheter torque handle;
FIG. 2 is a side view of a guide catheter torque handle;
FIG. 3 is a front view of a guide catheter torque handle;
FIG. 4 is a plan view of the distal end of a guide catheter torque handle; and,
FIG. 5 is a plan view of the proximal end of a guide catheter torque handle.



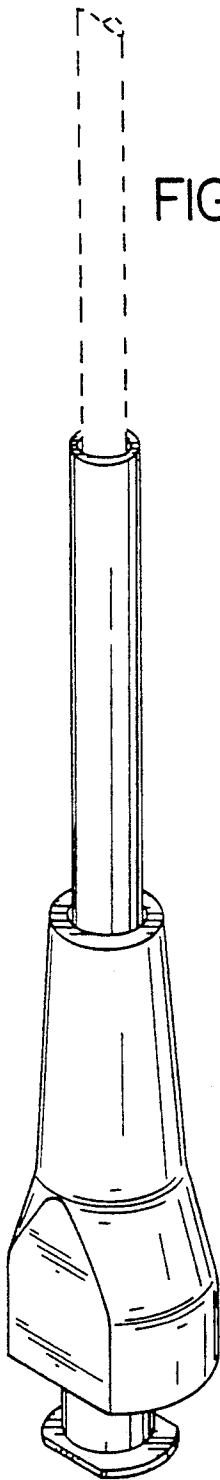


FIG. 1

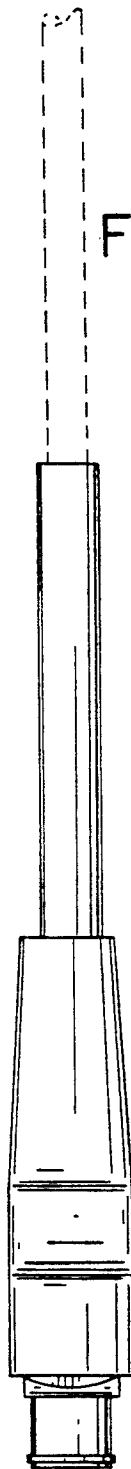


FIG. 2

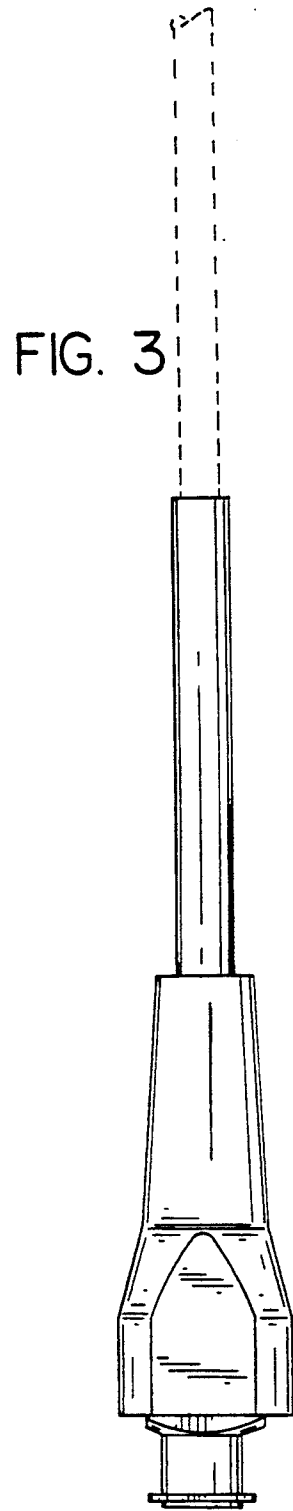


FIG. 3

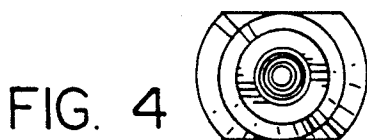


FIG. 4

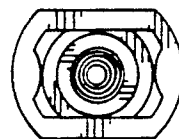


FIG. 5