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# United States Patent [19]

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**Powers et al.**

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[54] **PROXIMAL END CATHETER COUPLING HUB**

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[73] Assignee: **C. R. Bard, Inc.**, Murray Hill, N.J.

[\*\*] Term: **14 Years**

[21] Appl. No.: **29/102,924**

[22] Filed: **Apr. 2, 1999**

### Related U.S. Application Data

[63] Continuation-in-part of application No. 29/091,063, Jul. 22, 1998, Pat. No. Des. 408,530.

[51] **LOC (7) Cl.** ..... **24-02**

[52] **U.S. Cl.** ..... **D24/112**

[58] **Field of Search** ..... D24/112, 130, D24/129; 604/164, 177, 160, 166, 167, 162, 168, 165, 100, 198

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(List continued on next page.)

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### [57] CLAIM

What is claimed is the ornamental design for a proximal end catheter coupling hub, as shown and described.

### DESCRIPTION

FIG. 1 is a perspective view of a proximal end catheter coupling hub embodying the inventive design, understanding that the broken line showing of the hand, tube, needle, sutures, and bandage is for illustrative purposes only and forms no part of the inventive design;

FIG. 2 is a front elevation view of the proximal end catheter coupling hub of FIG. 1;

FIG. 3 is a top plan view of the proximal end catheter coupling hub of FIG. 2;

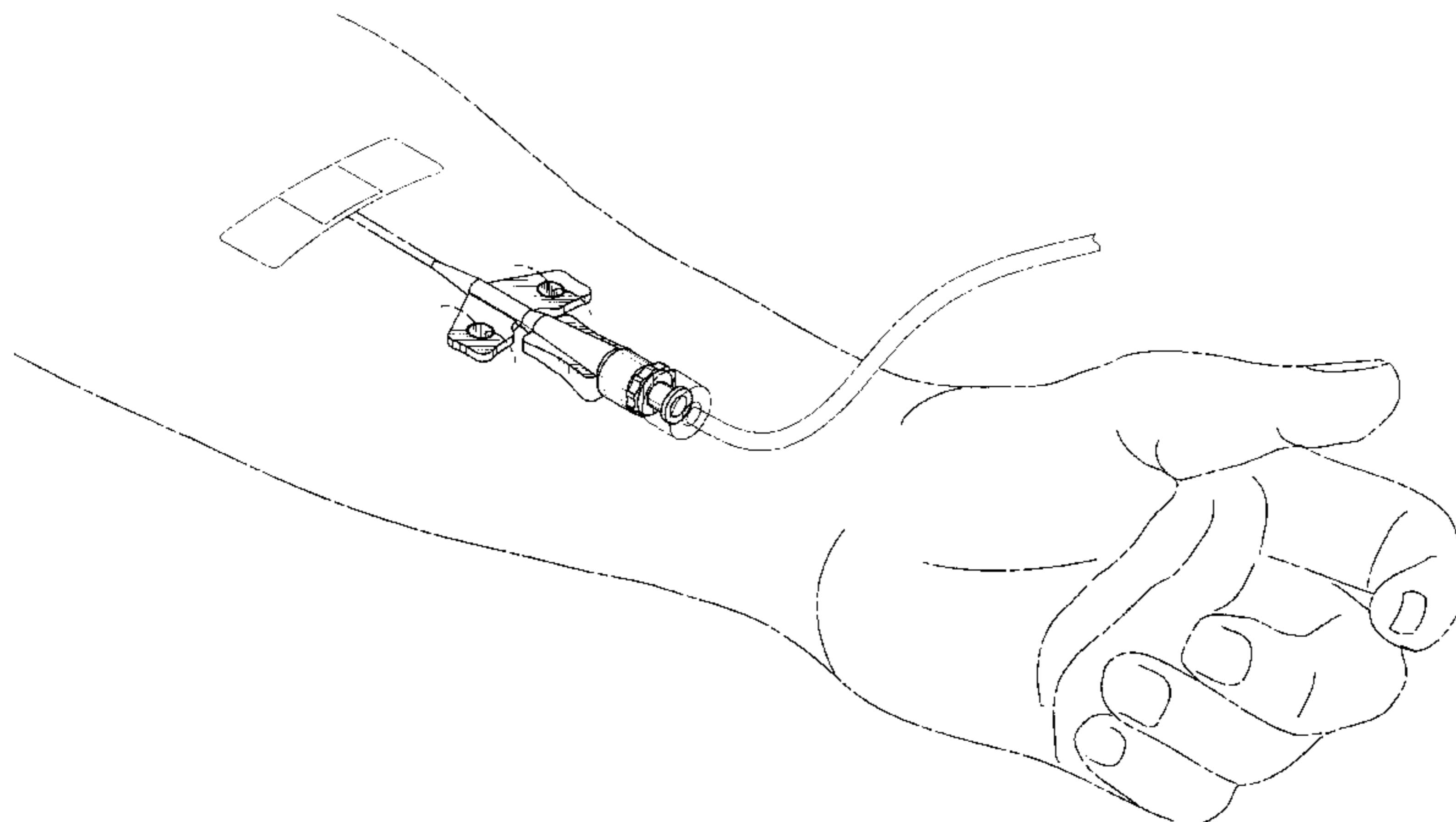
FIG. 4 is a rear elevation view of the proximal end catheter coupling hub of FIG. 2;

FIG. 5 is a bottom plan view of the a proximal end catheter coupling hub of FIG. 2;

FIG. 6 is a right elevation side view of the proximal end catheter coupling hub of FIG. 2; and,

FIG. 7 is a left elevation side view of the proximal end catheter coupling hub of FIG. 2.

**1 Claim, 3 Drawing Sheets**



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Per-Q-Cath® midline catheter of GESCO International, Inc. (circa 1998).

Vaccess™ single lumen acute care cardiovascular access catheter with Y-side port of Vas-Cath Incorporated (circa 1988).

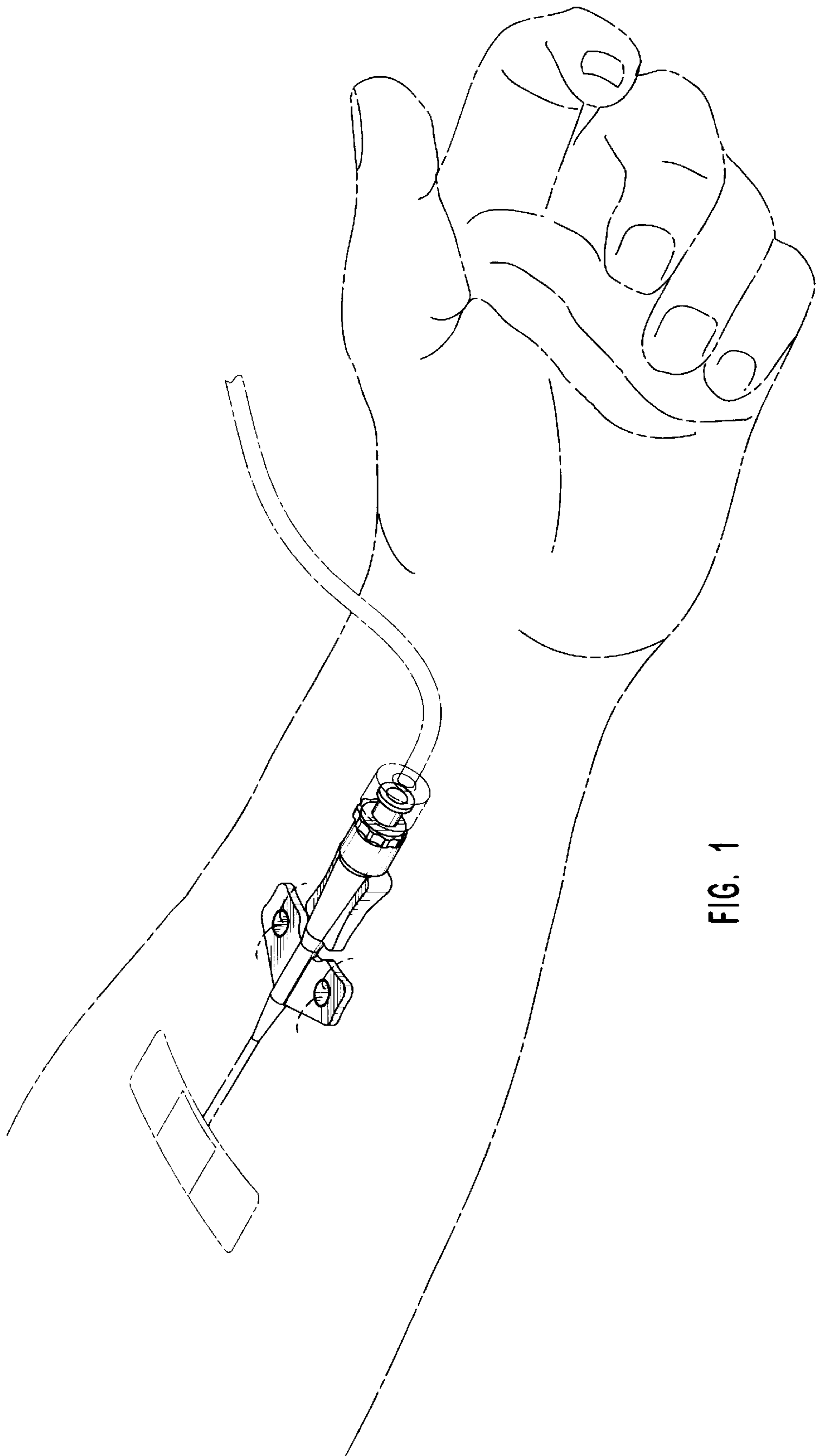
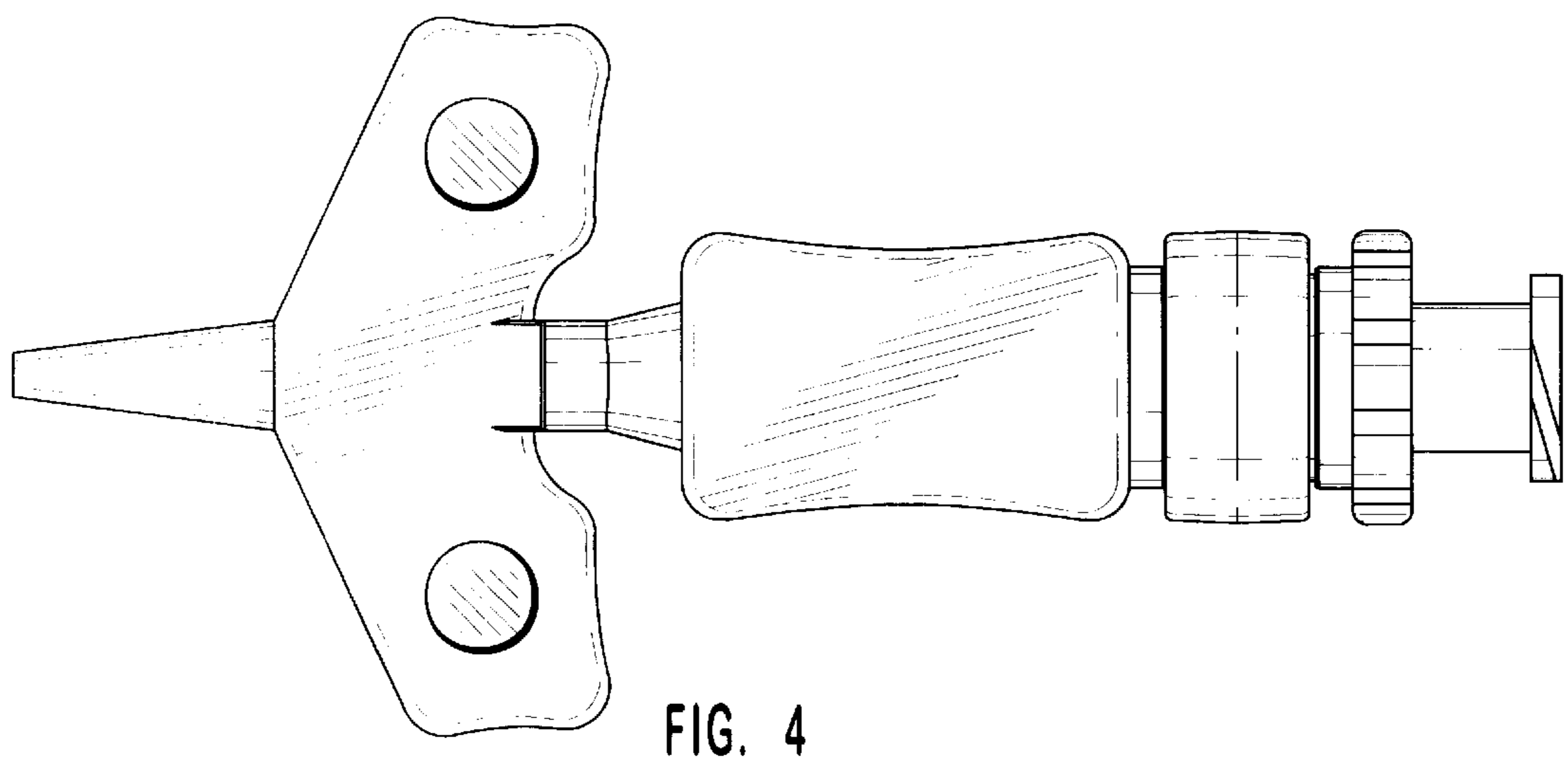
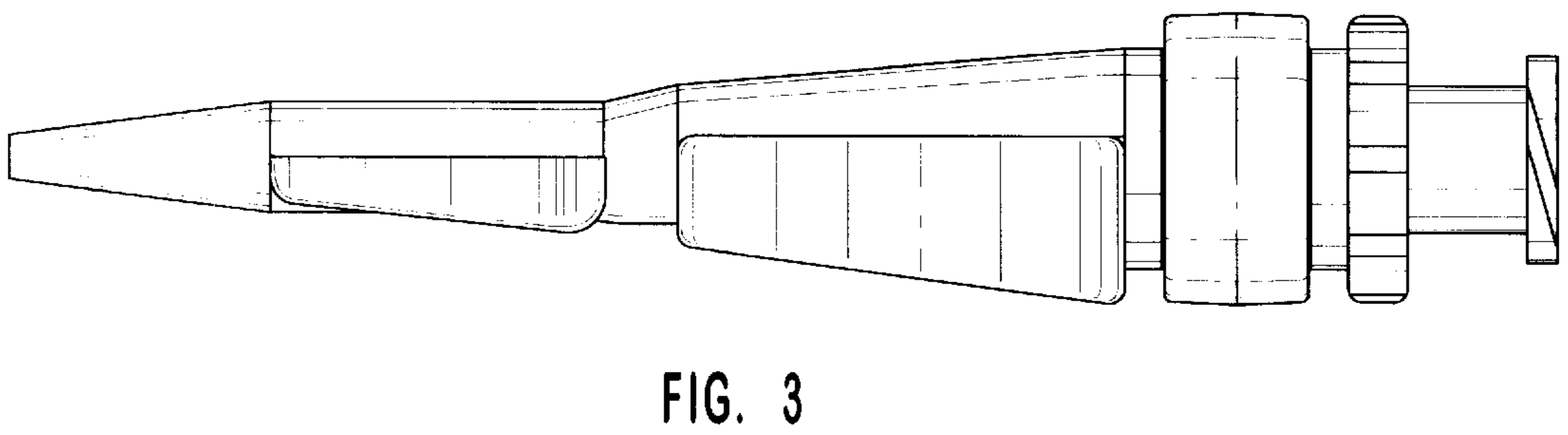
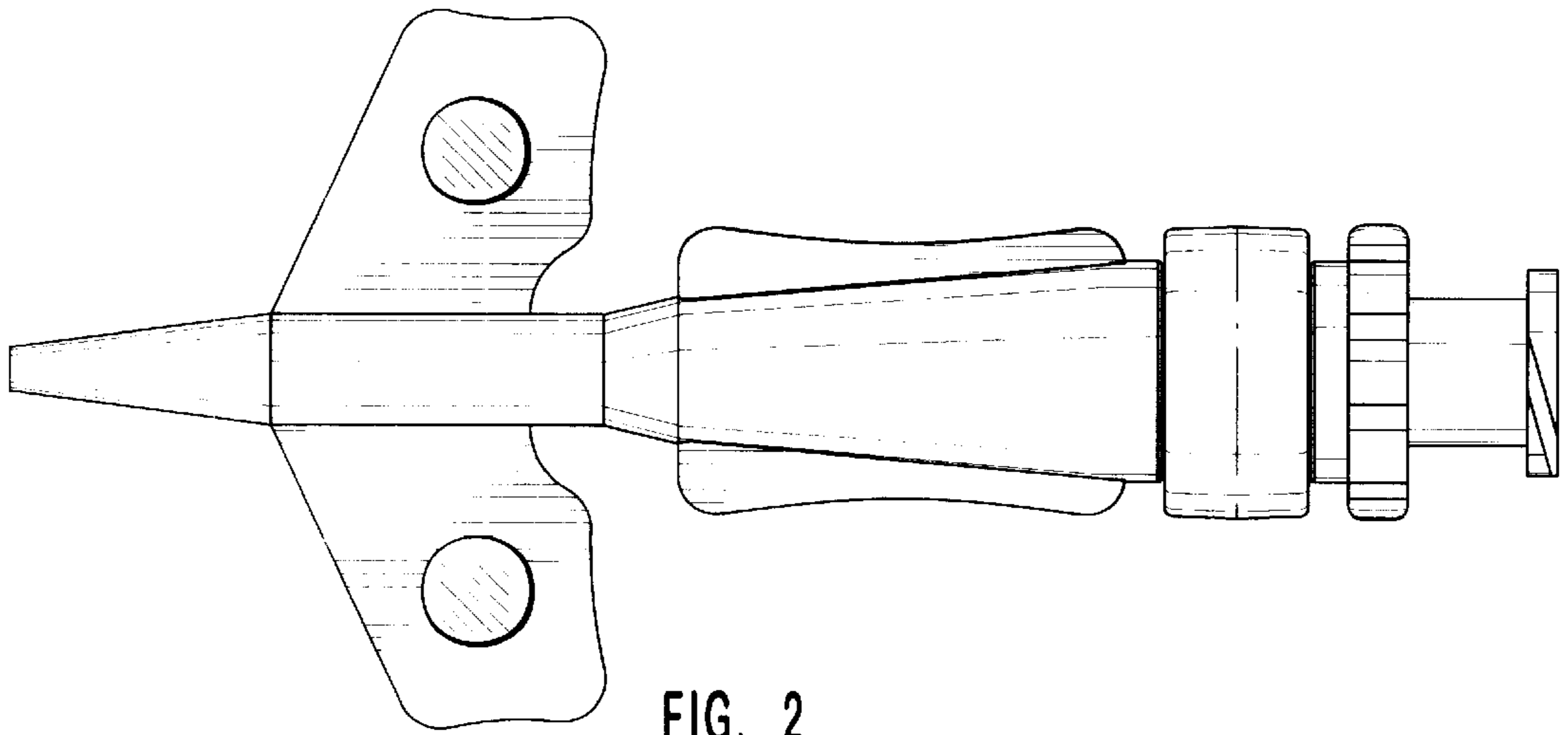


FIG. 1



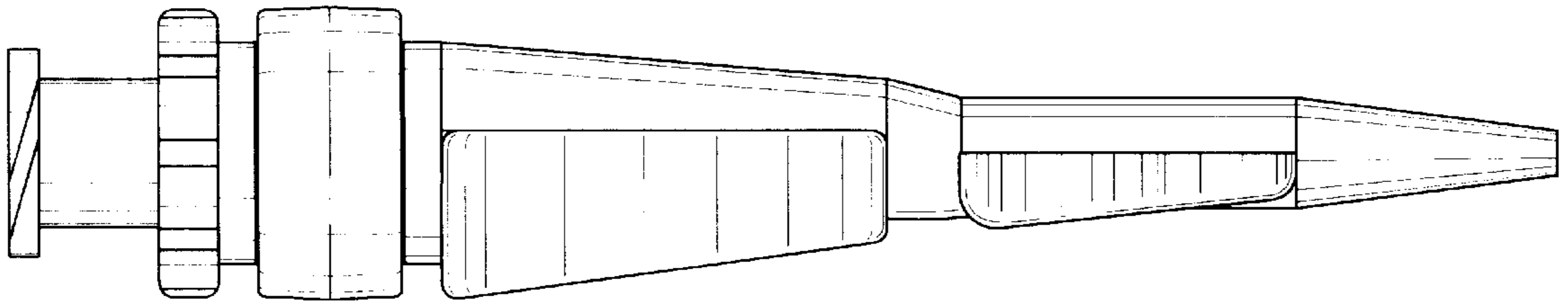


FIG. 5

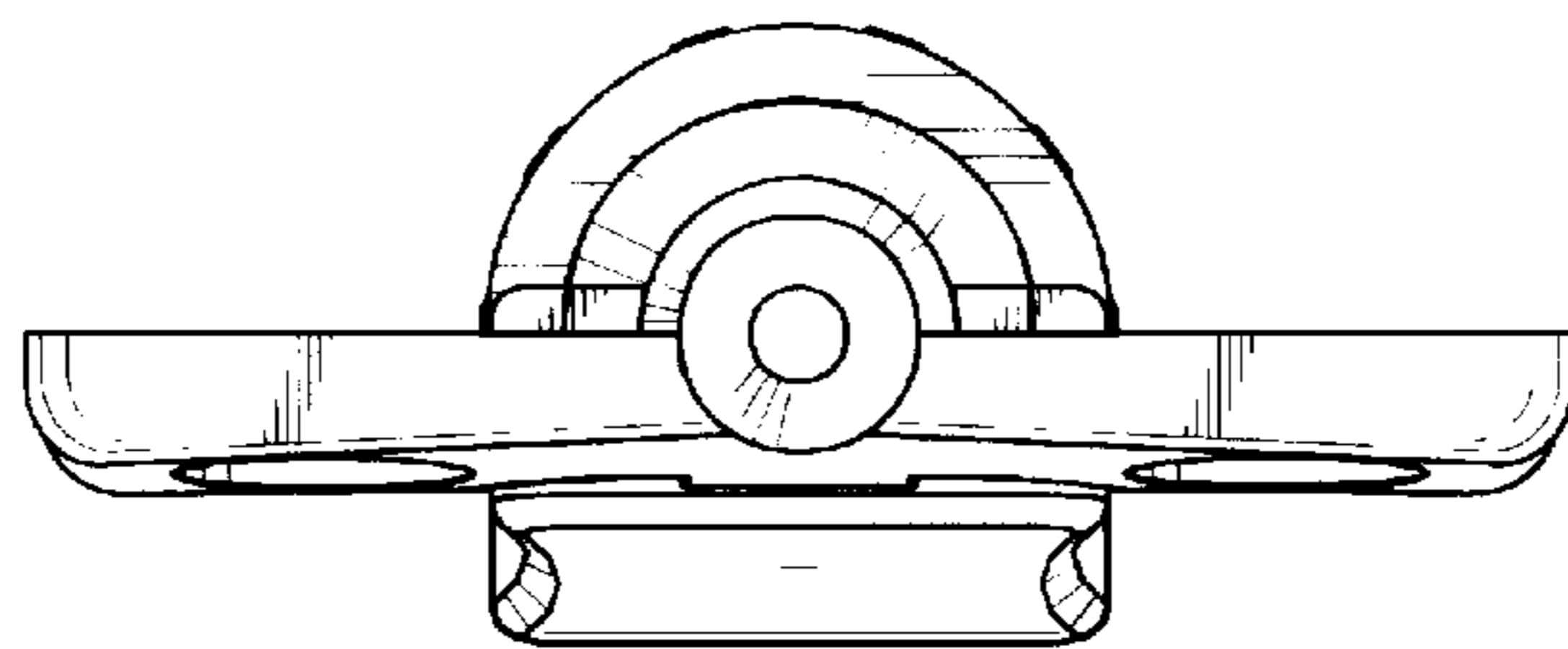


FIG. 6

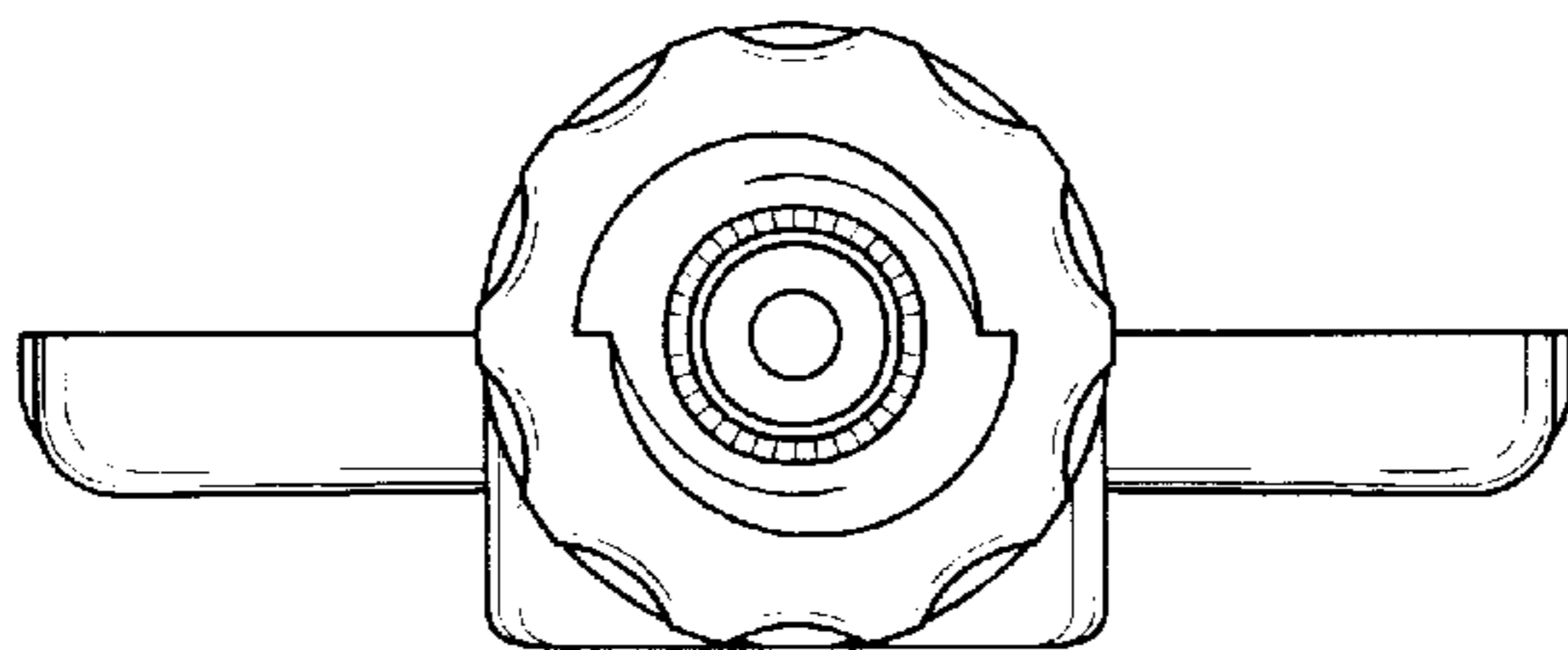


FIG. 7