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United States Patent [19]

Butter

[11] **Patent Number: Des. 359,354**

[45] **Date of Patent: ** Jun. 13, 1995**

[54] **SURGICAL HAND TOOL FOR BPH ABLATION**

[75] Inventor: **Reinhart F. H. Butter,** Columbus, Ohio

[73] Assignee: **Vidamed, Inc.,** Menlo Park, Calif.

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

[21] Appl. No.: **8,339**

[22] Filed: **May 14, 1993**

[52] **U.S. Cl.** **D24/144;** D24/170

[58] **Field of Search** D24/144, 170, 112; 604/20, 22; 606/32, 39, 41, 45, 46; 607/96, 98, 99, 100, 101, 102, 113, 115, 116, 154, 156

[56] **References Cited**

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Assistant Examiner—I. Simmons
Attorney, Agent, or Firm—Oblon, Spivak, McClelland, Maier & Neustadt

[57] **CLAIM**

The ornamental design for surgical hand tool for BPH ablation, as shown.

DESCRIPTION

FIG. **1** is a front elevational view of the handle portion of a surgical hand tool for BPH ablation as shown in FIG. **12;**

FIG. **2** is a side elevational view the handle portion of a surgical hand tool for BPH ablation as shown in FIG. **12,** the opposite side elevational view being identical thereto;

FIG. **3** is a top plan view of the handle portion of a surgical hand tool for BPH ablation as shown in FIG. **12;**

FIG. **4** is a bottom plan view of the handle portion of a surgical hand tool for BPH ablation as shown in FIG. **12;**

FIG. **5** is a rear elevational view of the handle portion of a surgical hand tool for BPH ablation as shown in FIG. **12;**

FIG. **6** is a perspective view of the handle portion of a surgical hand tool for BPH ablation as shown in FIG. **12;**

FIG. **7** is a front elevational view of the handle portion and optical attachment of a surgical hand tool for BPH ablation as shown in FIG. **12;**

FIG. **8** is a side elevational view of the handle portion and optical attachment of a surgical hand tool for BPH ablation as shown in FIG. **12,** the opposite side elevational being identical thereto;

FIG. **9** is a top plan view of the handle portion and optical attachment of a surgical hand tool for BPH ablation as shown in FIG. **12;**

FIG. **10** is a bottom plan view of the handle portion and optical attachment of a surgical hand tool for BPH ablation as shown in FIG. **12;**

FIG. **11** is a rear elevational view of the handle portion and optical attachment of a surgical hand tool for BPH ablation as shown in FIG. **12;**

FIG. **12** is a perspective view a surgical hand tool for BPH ablation showing my new design, the lead is shown broken in the center to show indeterminate length;

FIG. **13** is a top plan view thereof, the probe is shown broken in the center for ease of illustration;

FIG. **14** is a bottom plan view thereof, the probe is shown broken in the center for ease of illustration;

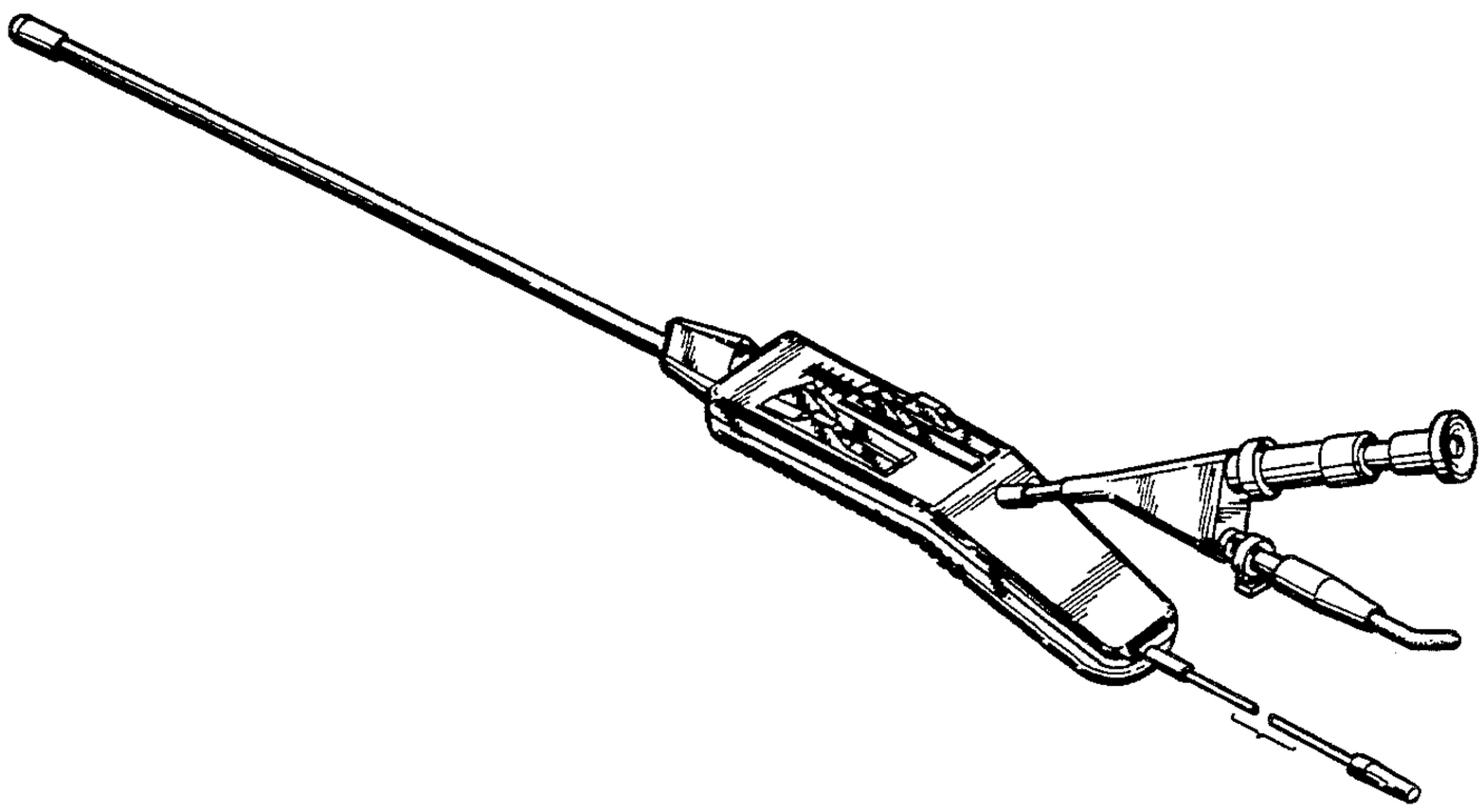
FIG. **15** is a front elevational view thereof;

FIG. **16** is a rear elevational view thereof, the lead is shown broken in the center for ease of illustration;

FIG. **17** is a left side elevational view thereof, the probe and lead is shown broken in the center for ease of illustration;

FIG. **18** is a right side elevational view thereof, the probe and lead is shown broken in the center for ease of illustration; and,

FIG. **19** is a perspective view of the handle portion and optical attachment of a surgical hand tool for BPH ablation as shown in FIG. **12.**



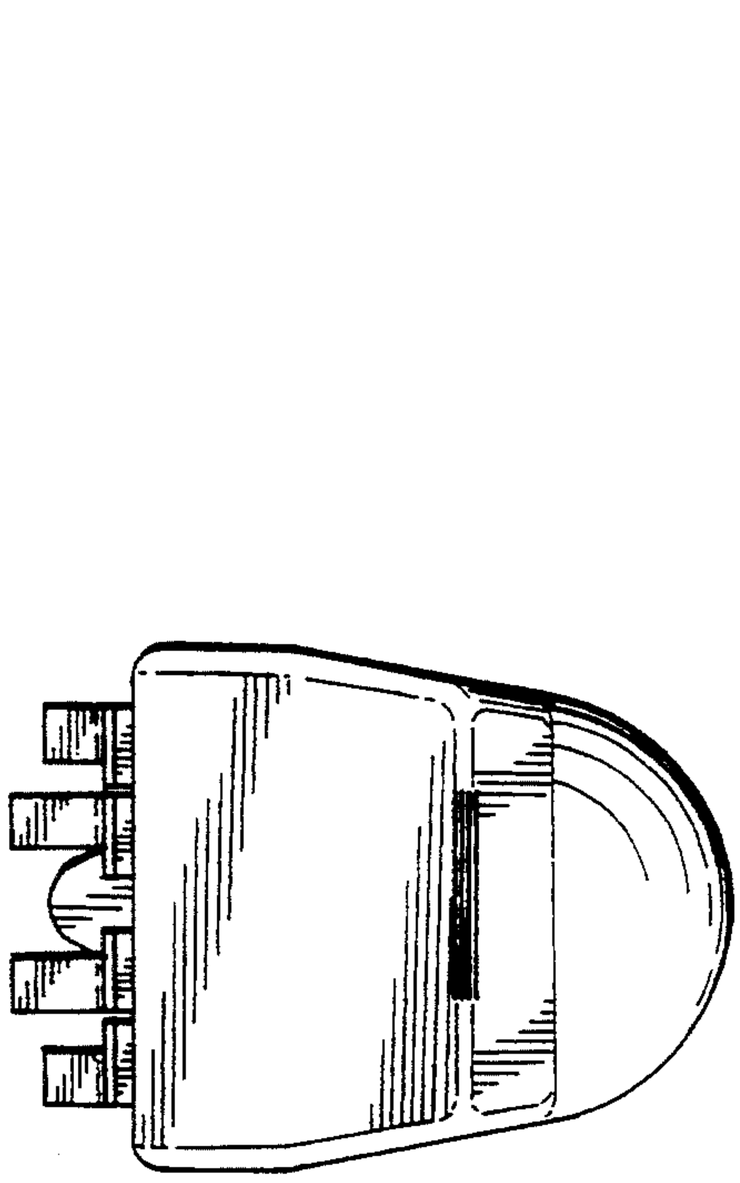


FIG. 5

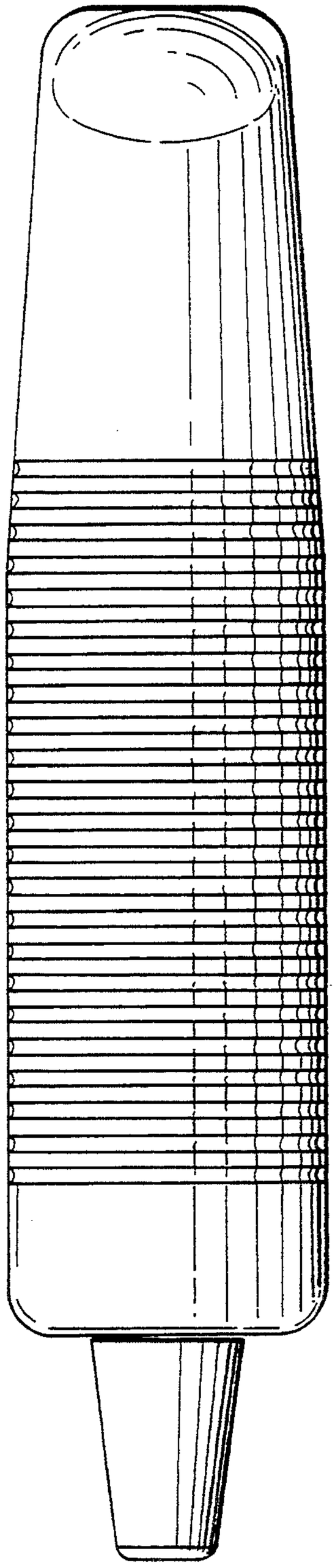


FIG. 4

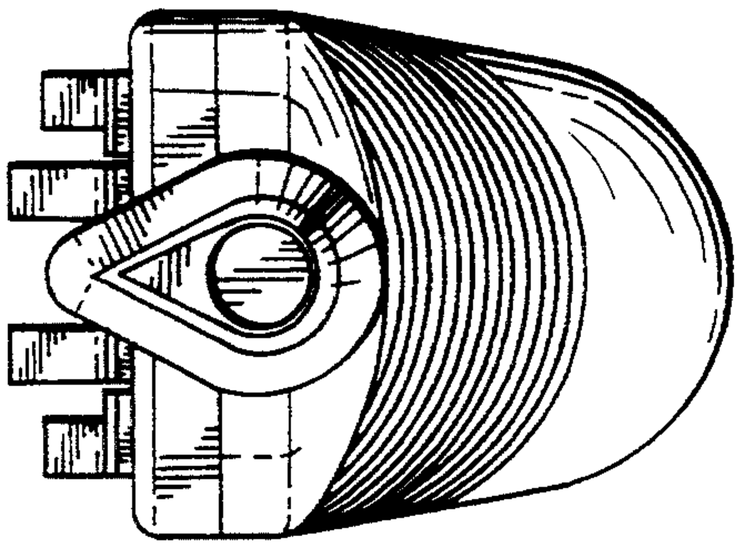


FIG. 1

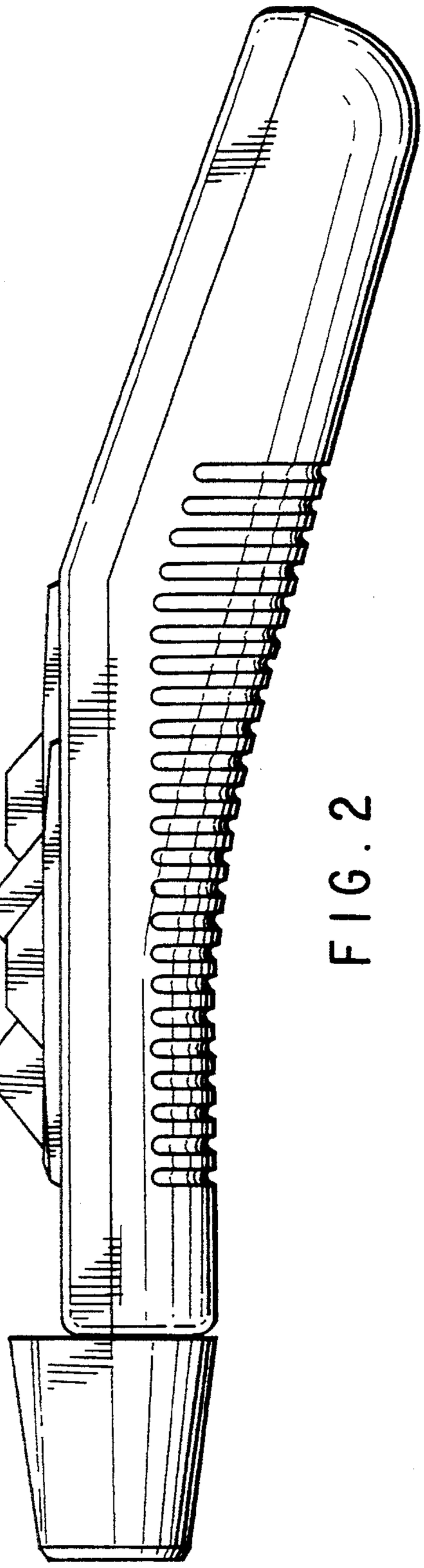


FIG. 2

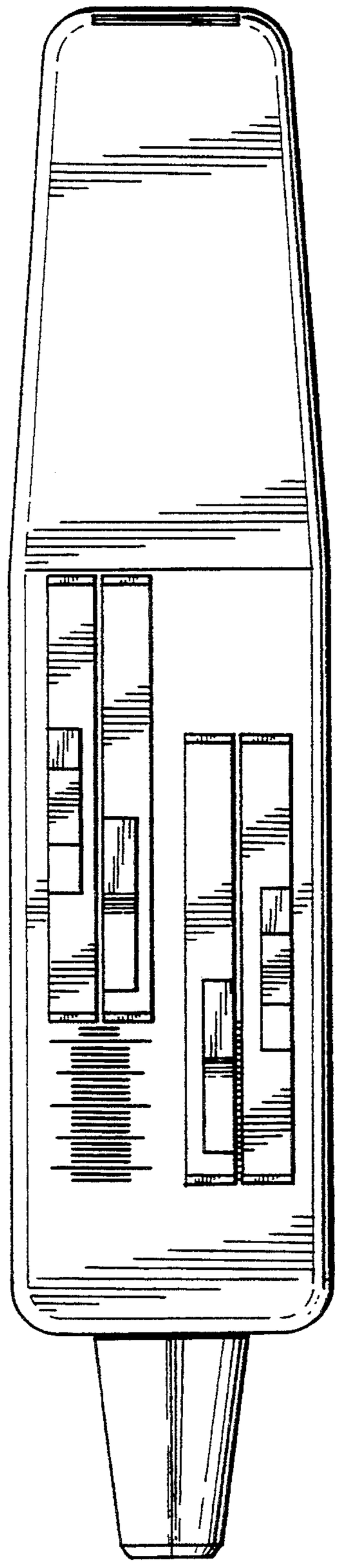


FIG. 3

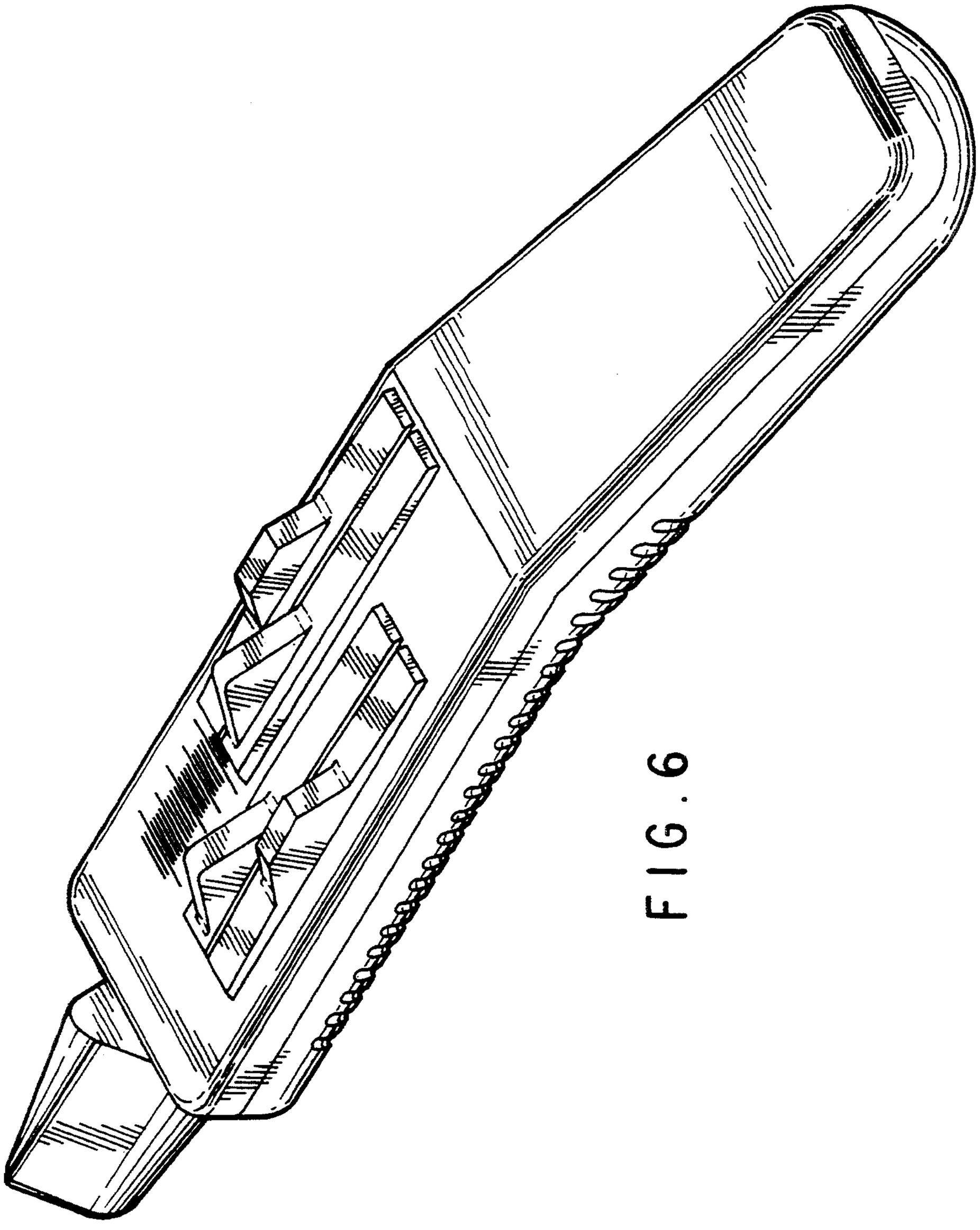


FIG.6

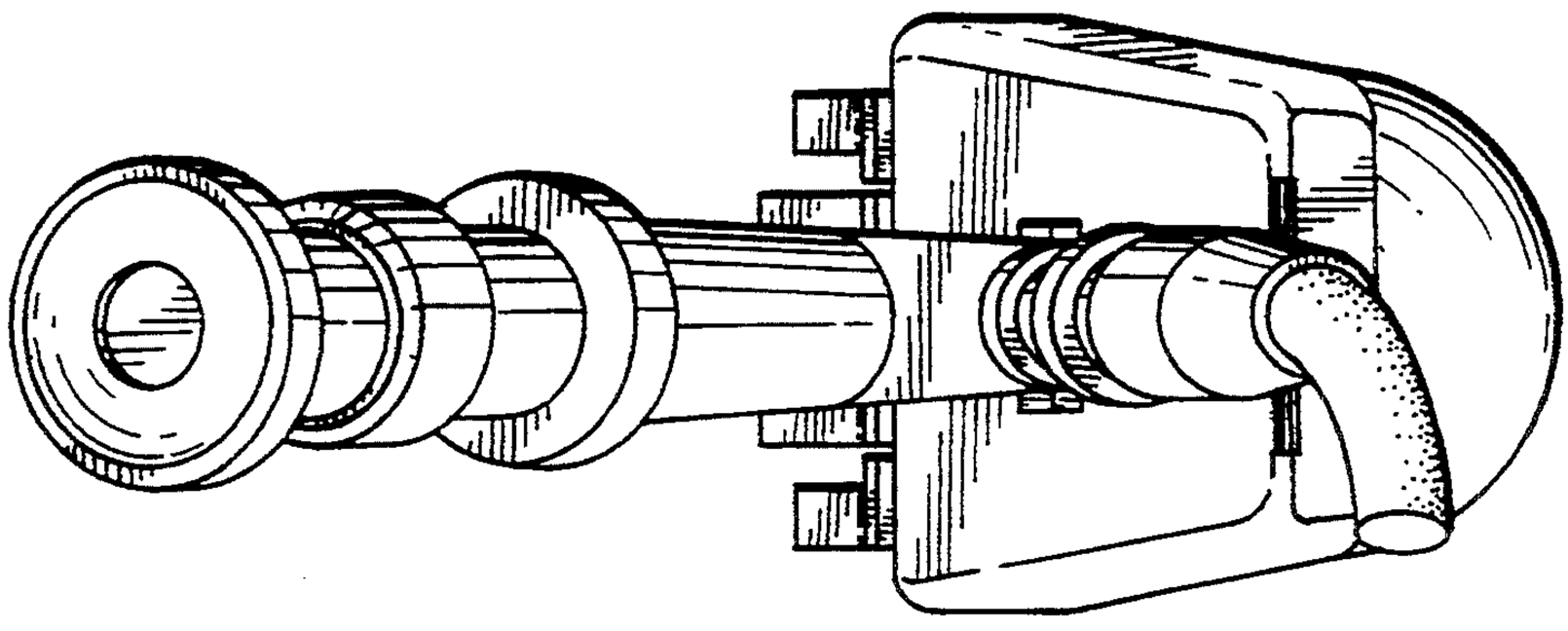


FIG. 11

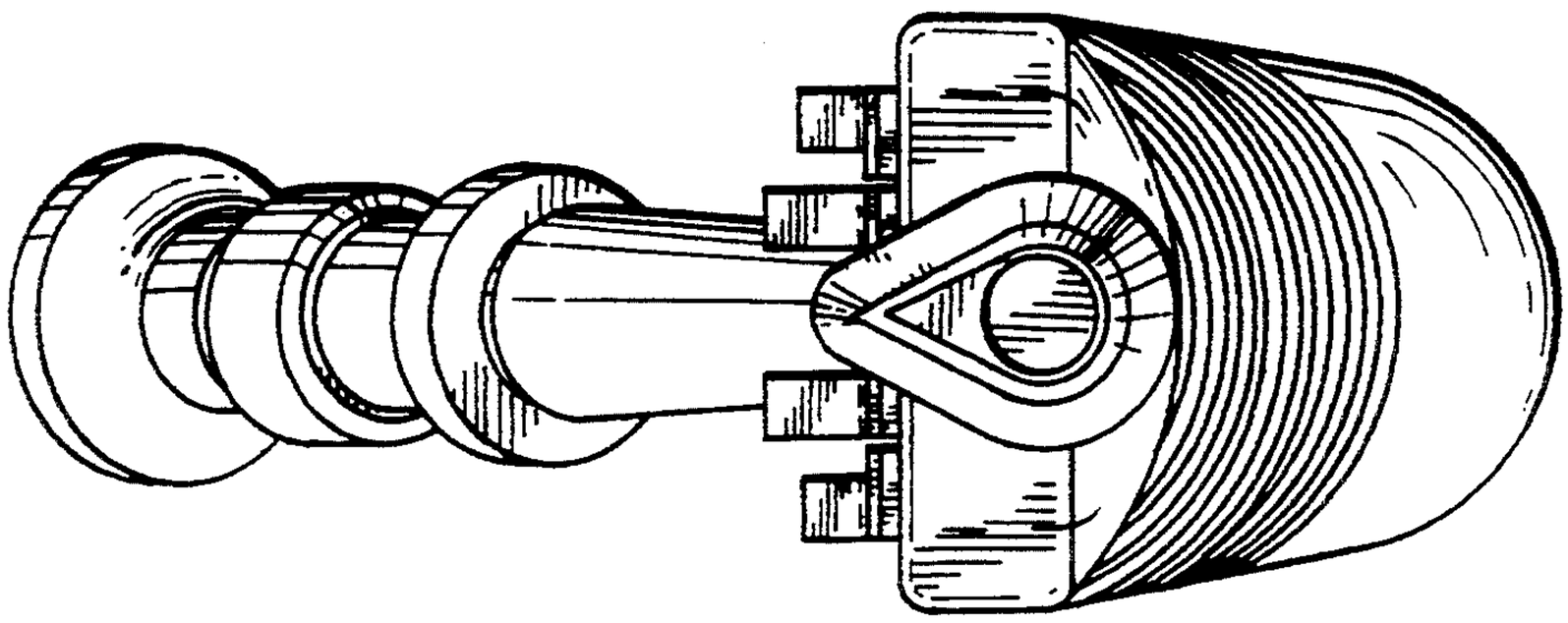


FIG. 7

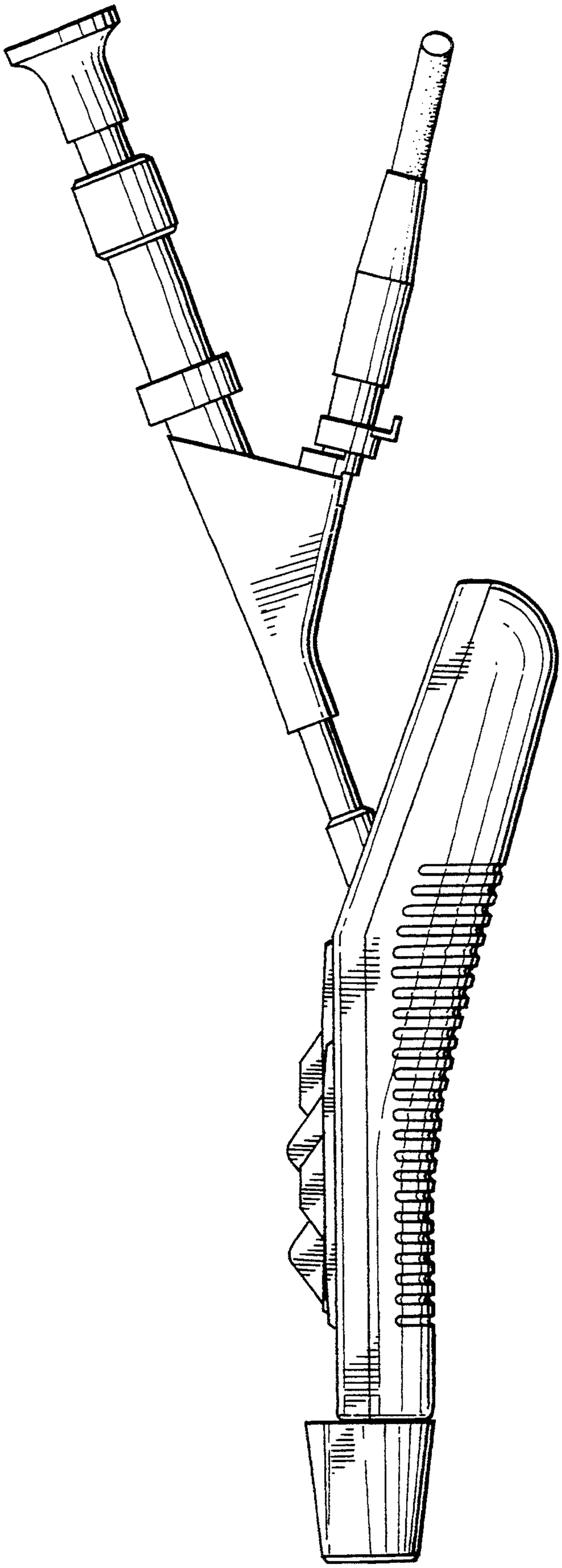


FIG. 8

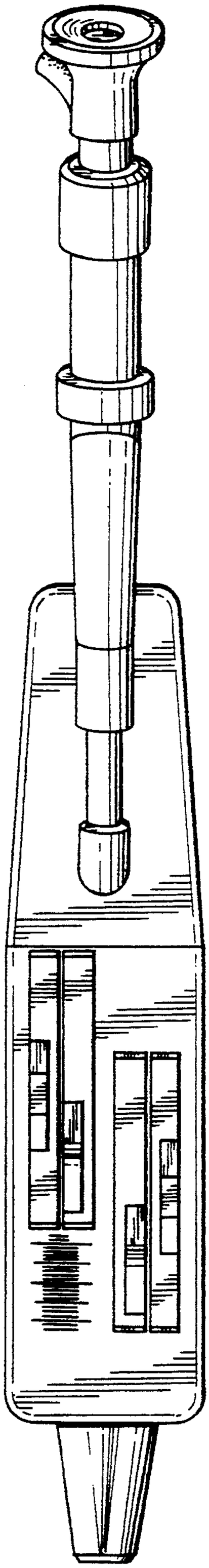


FIG. 9

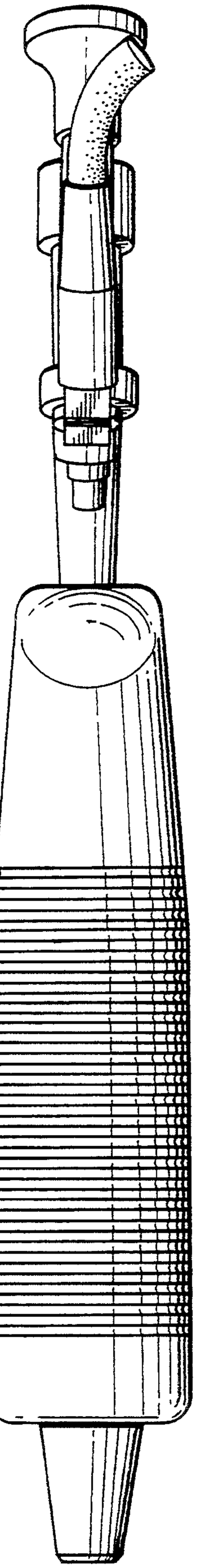


FIG. 10

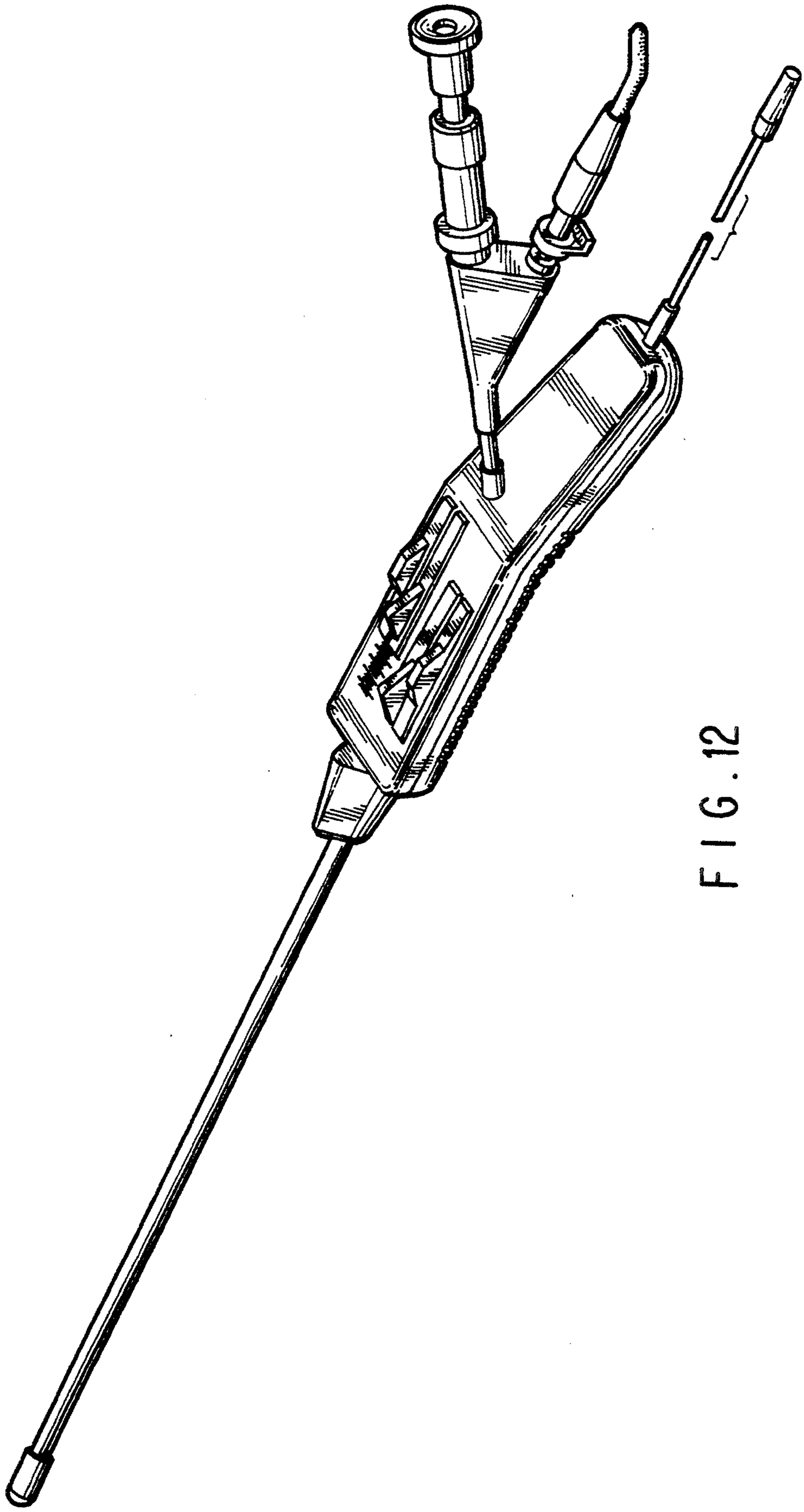


FIG. 12

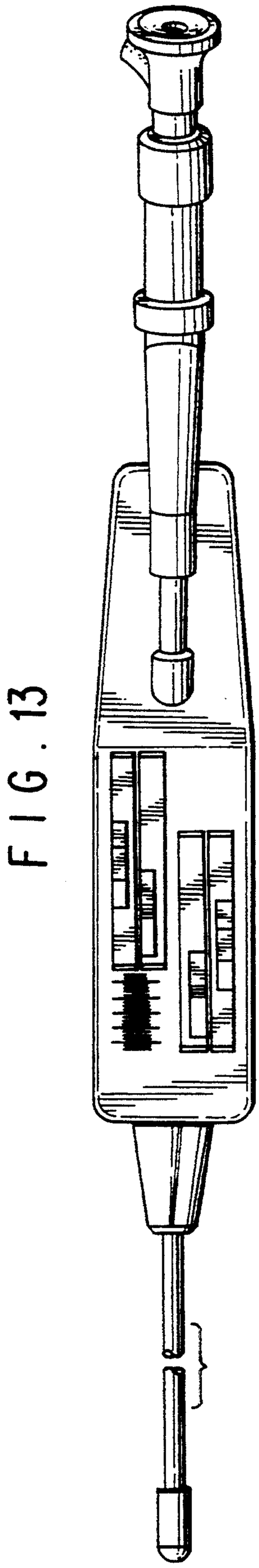


FIG. 13

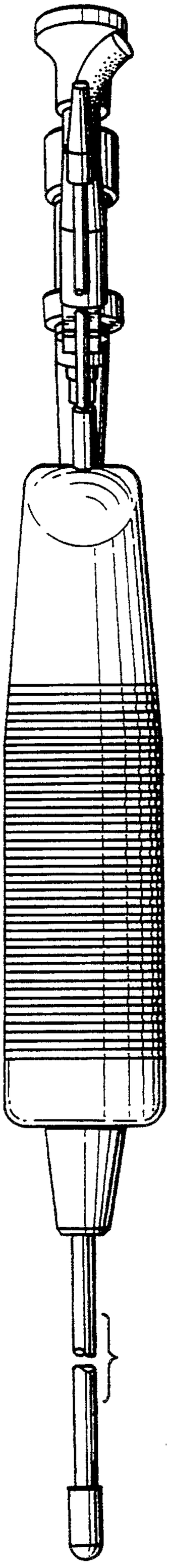


FIG. 14

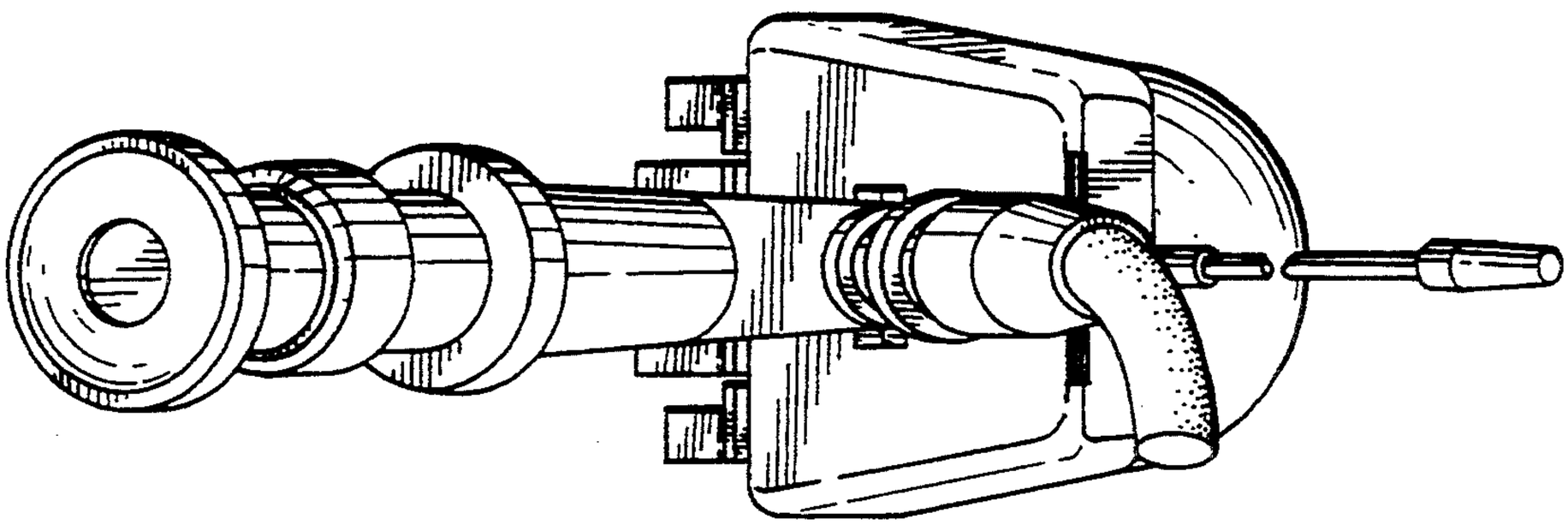


FIG. 16

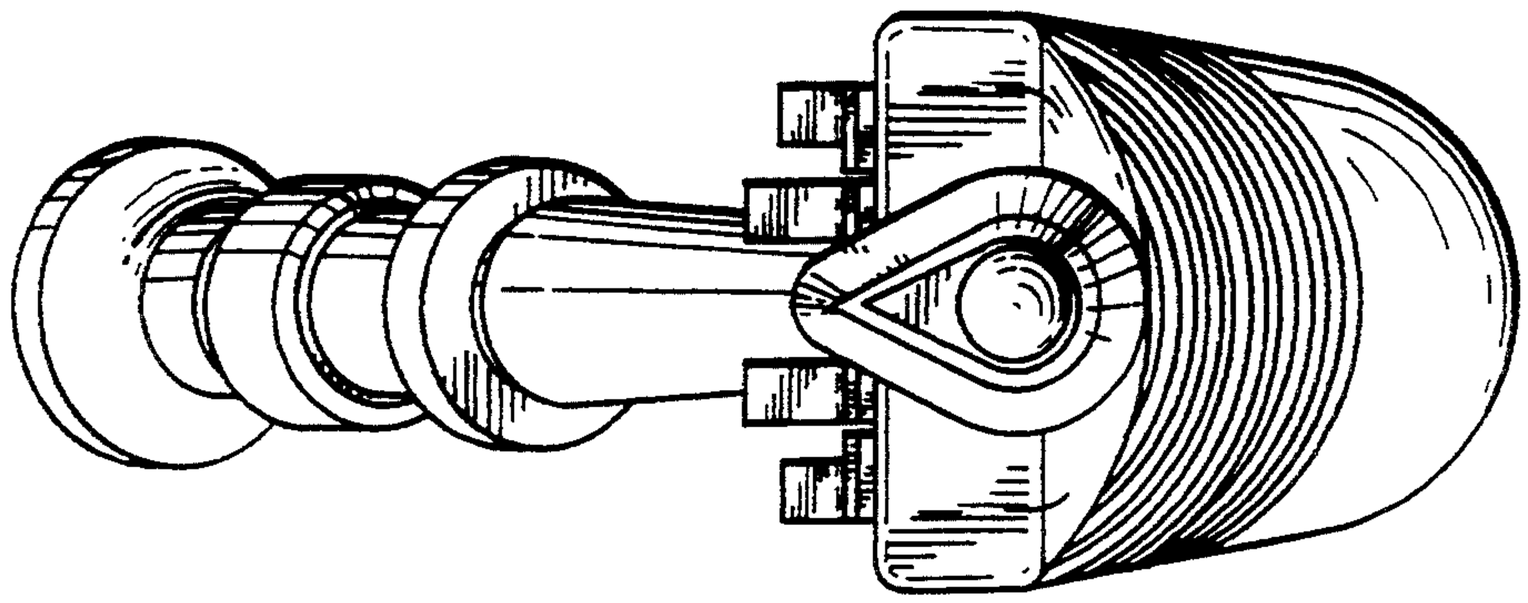


FIG. 15

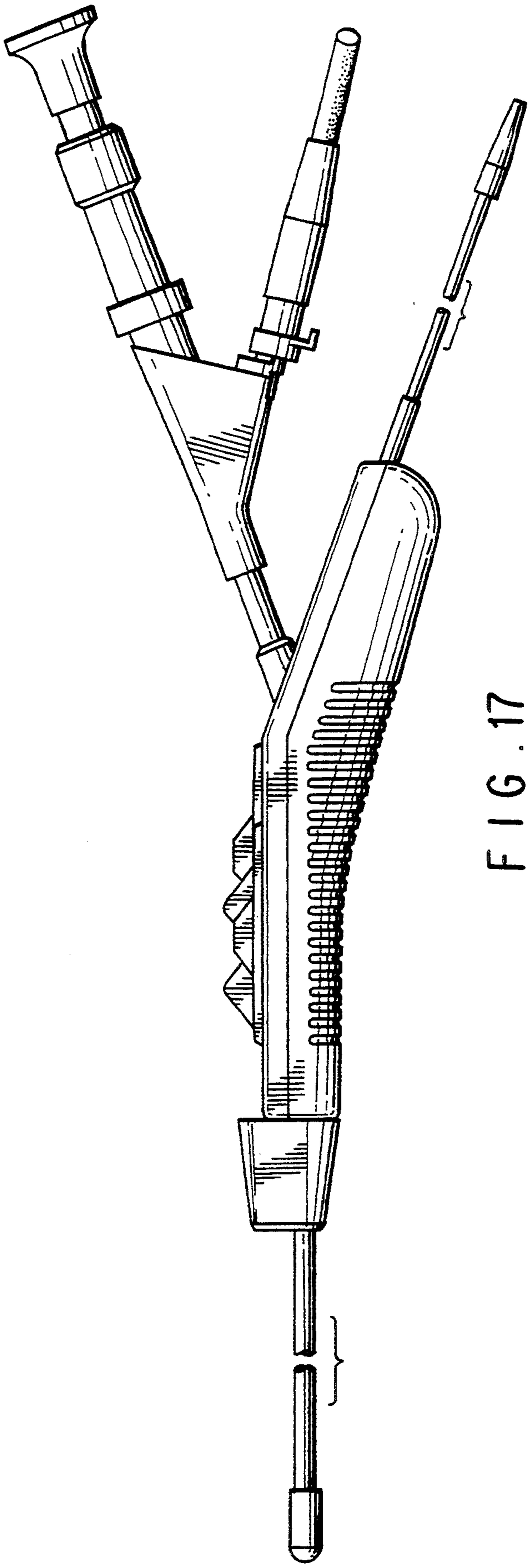


FIG. 17

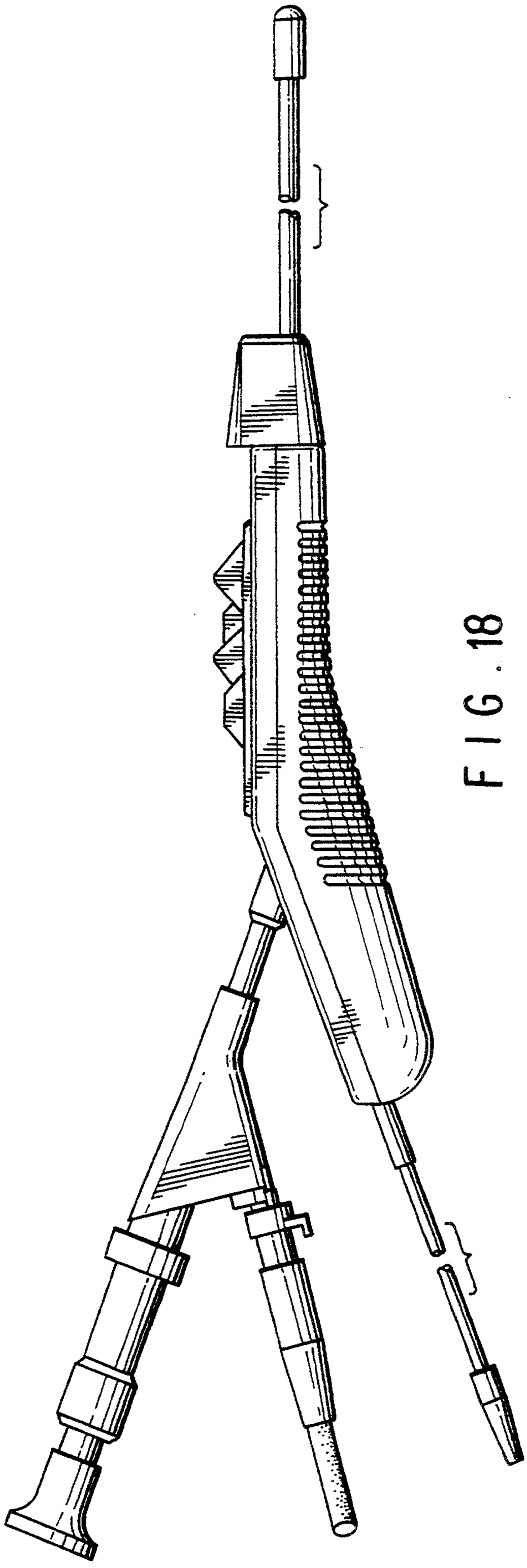


FIG. 18

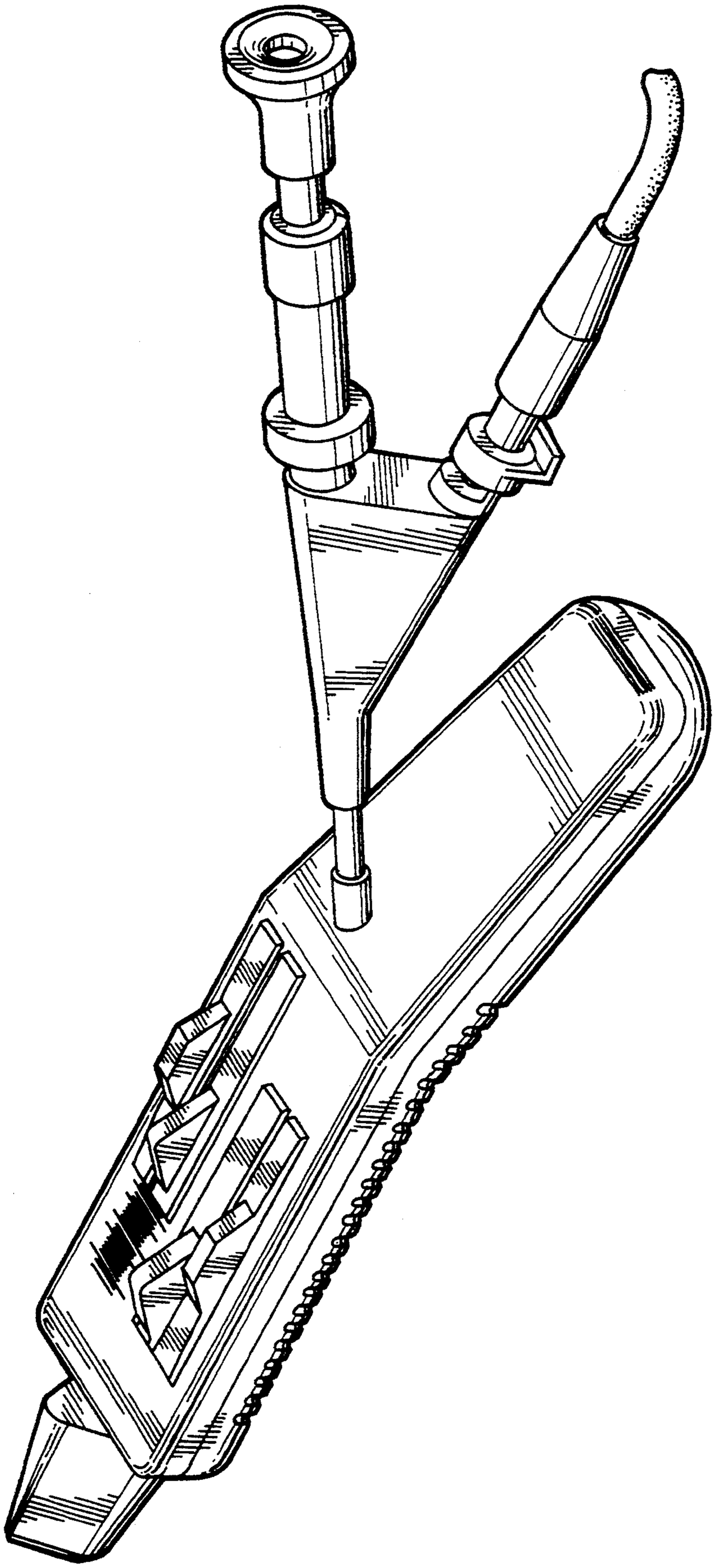


FIG. 19