



US00D359354S

United States Patent [19]
Butter

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[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

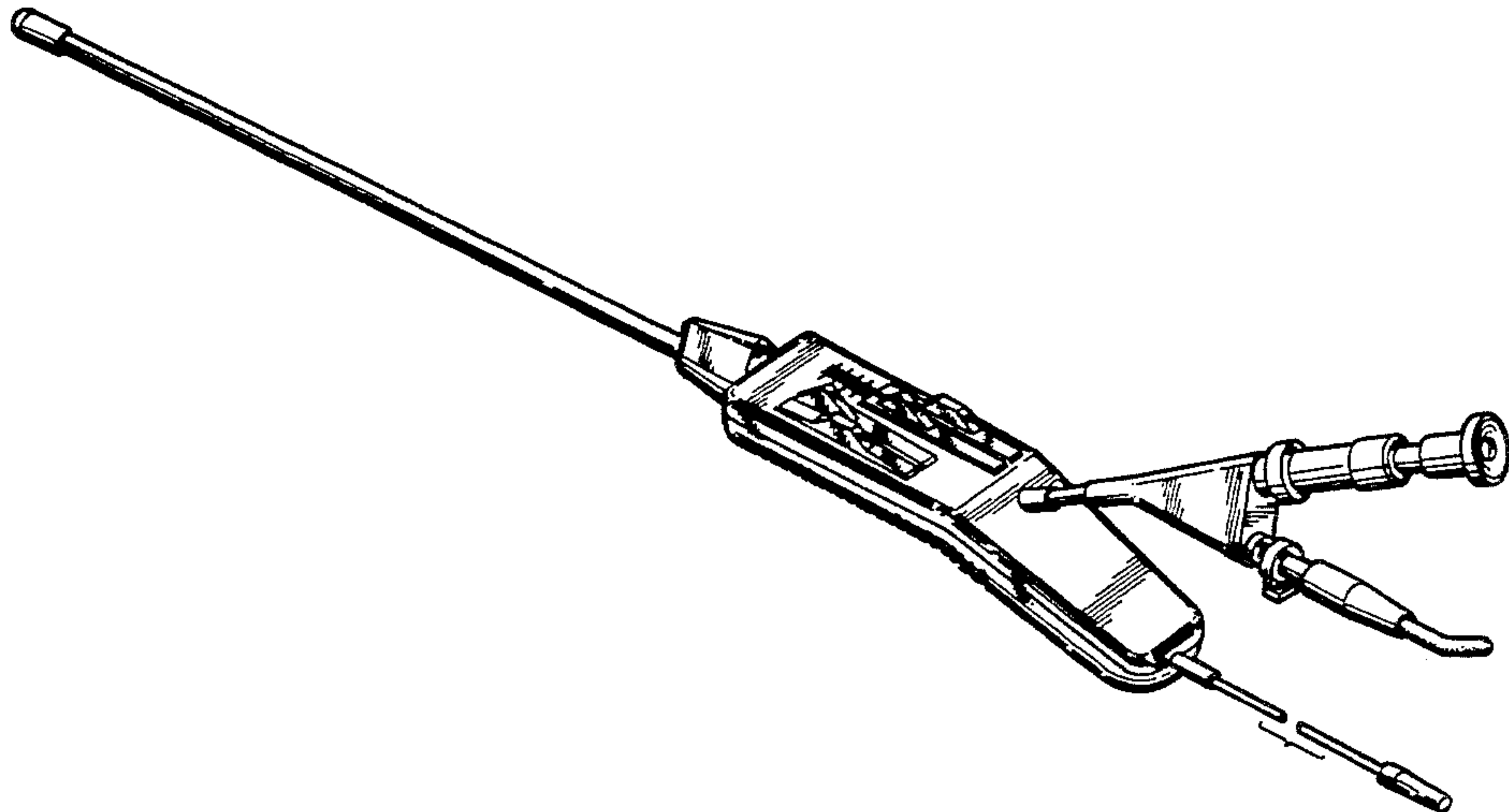
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Assistant Examiner—I. Simmons
Attorney, Agent, or Firm—Oblon, Spivak, McClelland, Maier & Neustadt

[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.



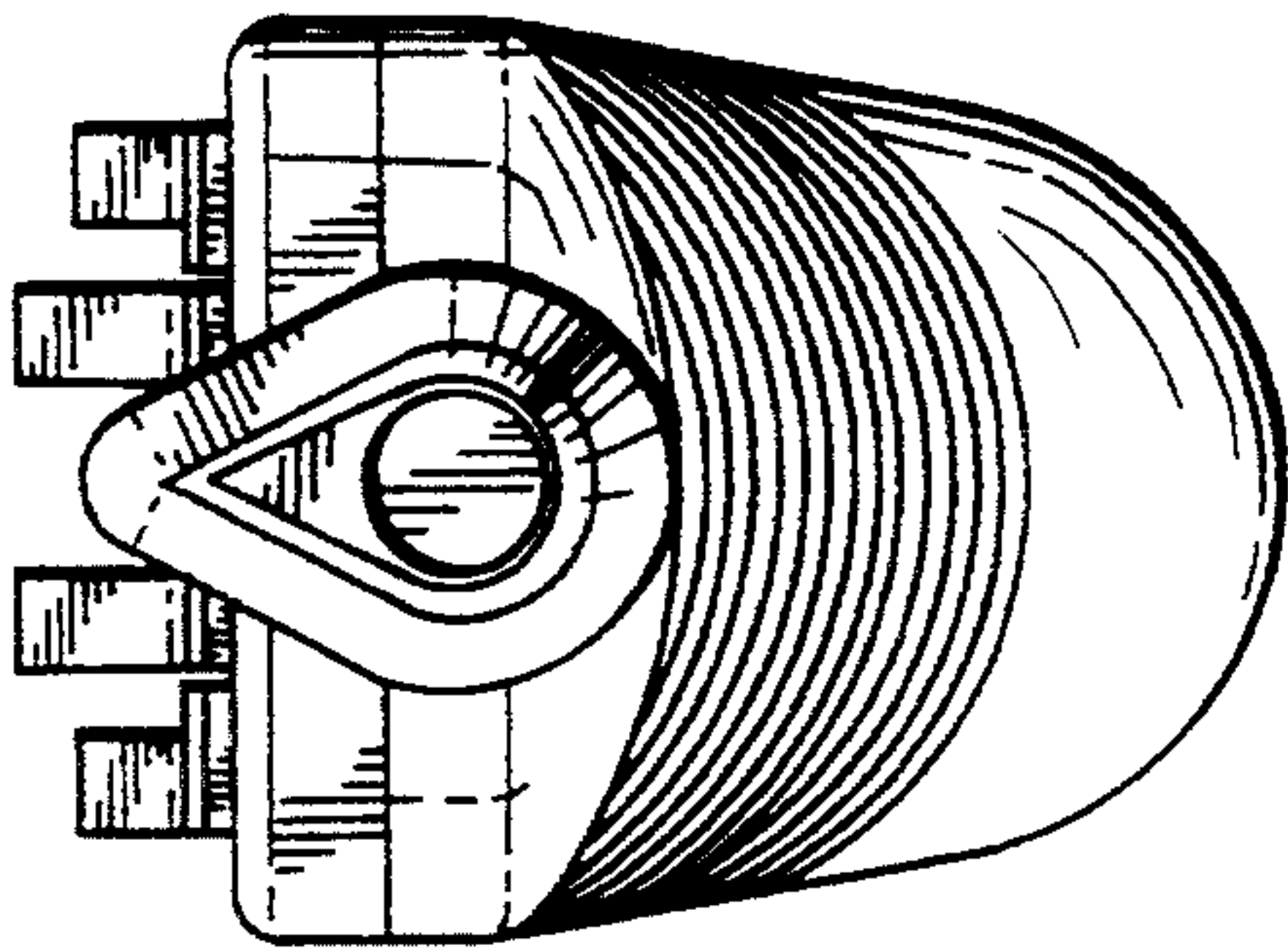


FIG. 1

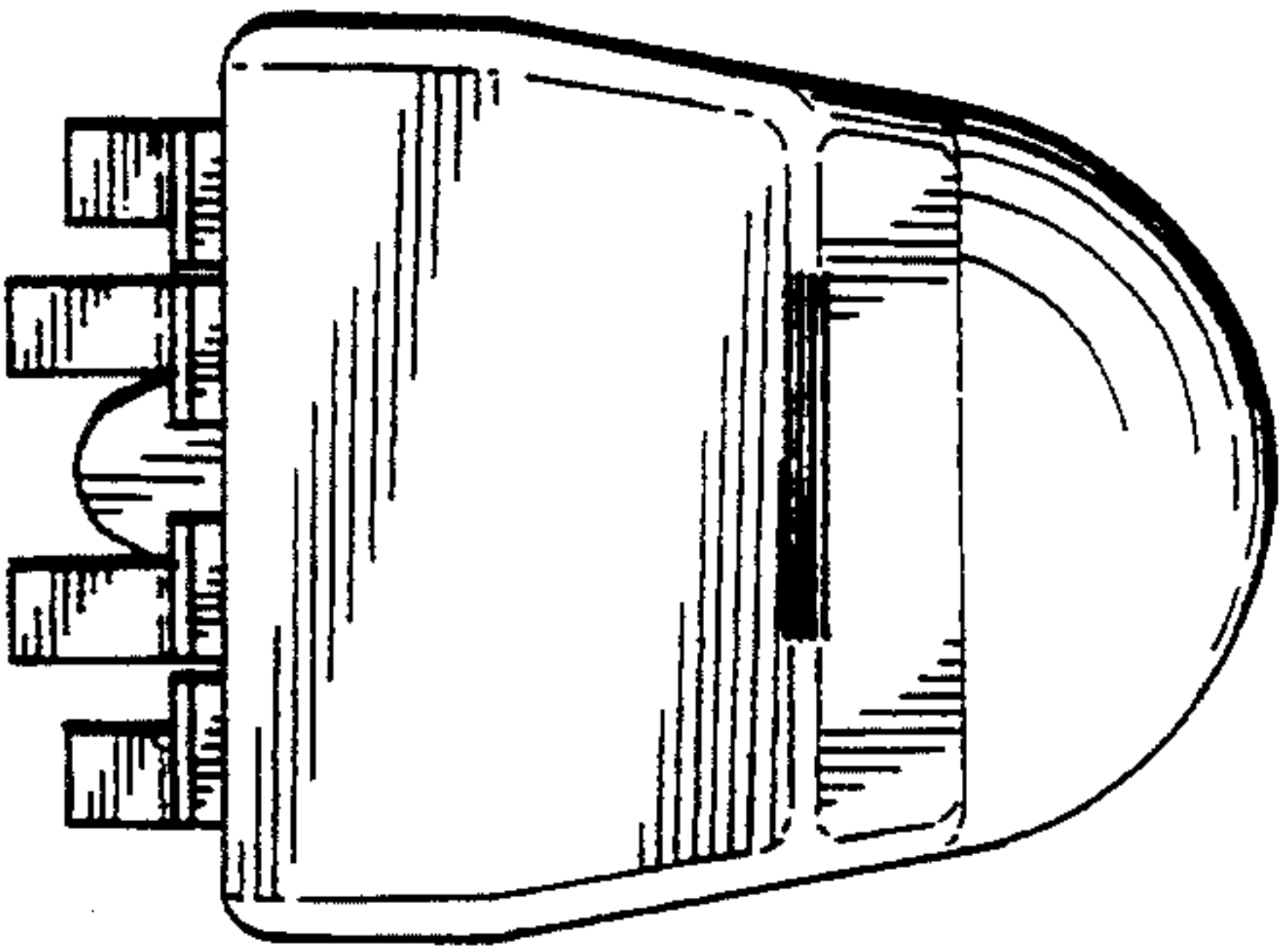


FIG. 5

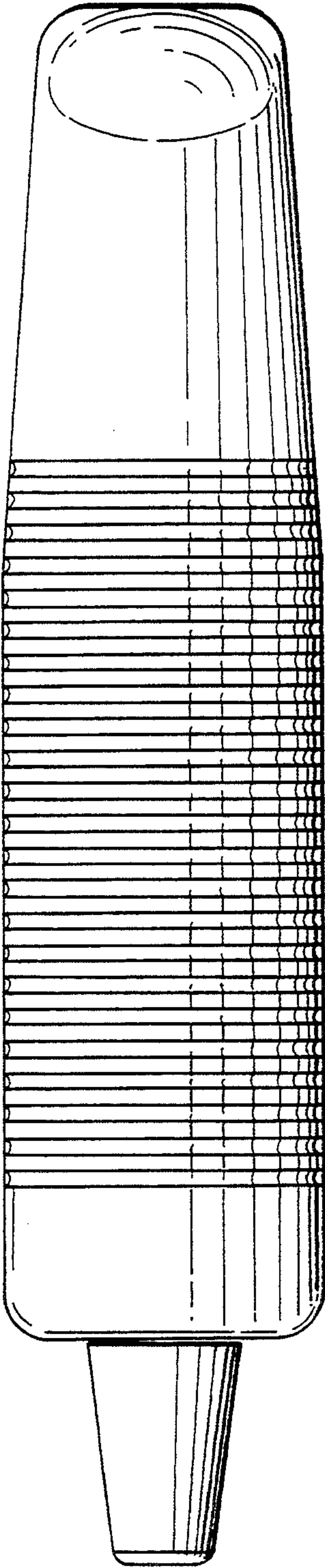


FIG. 4

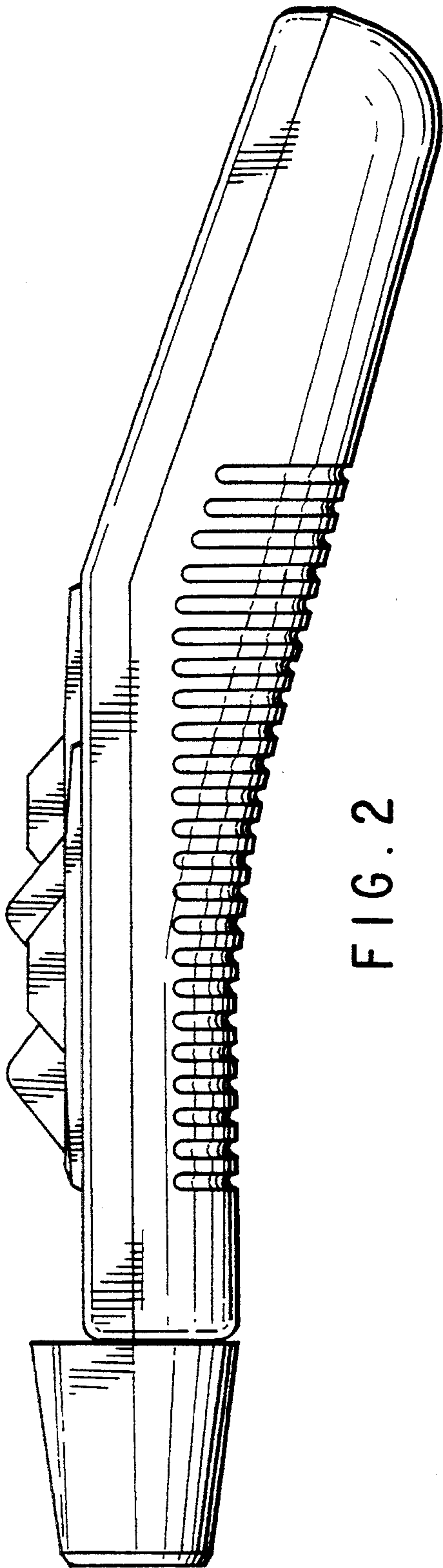


FIG. 2

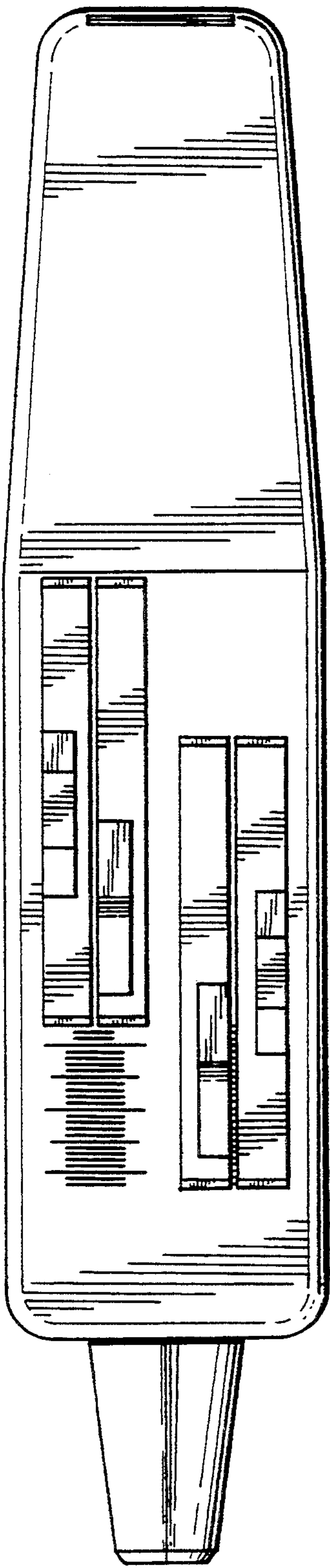


FIG. 3

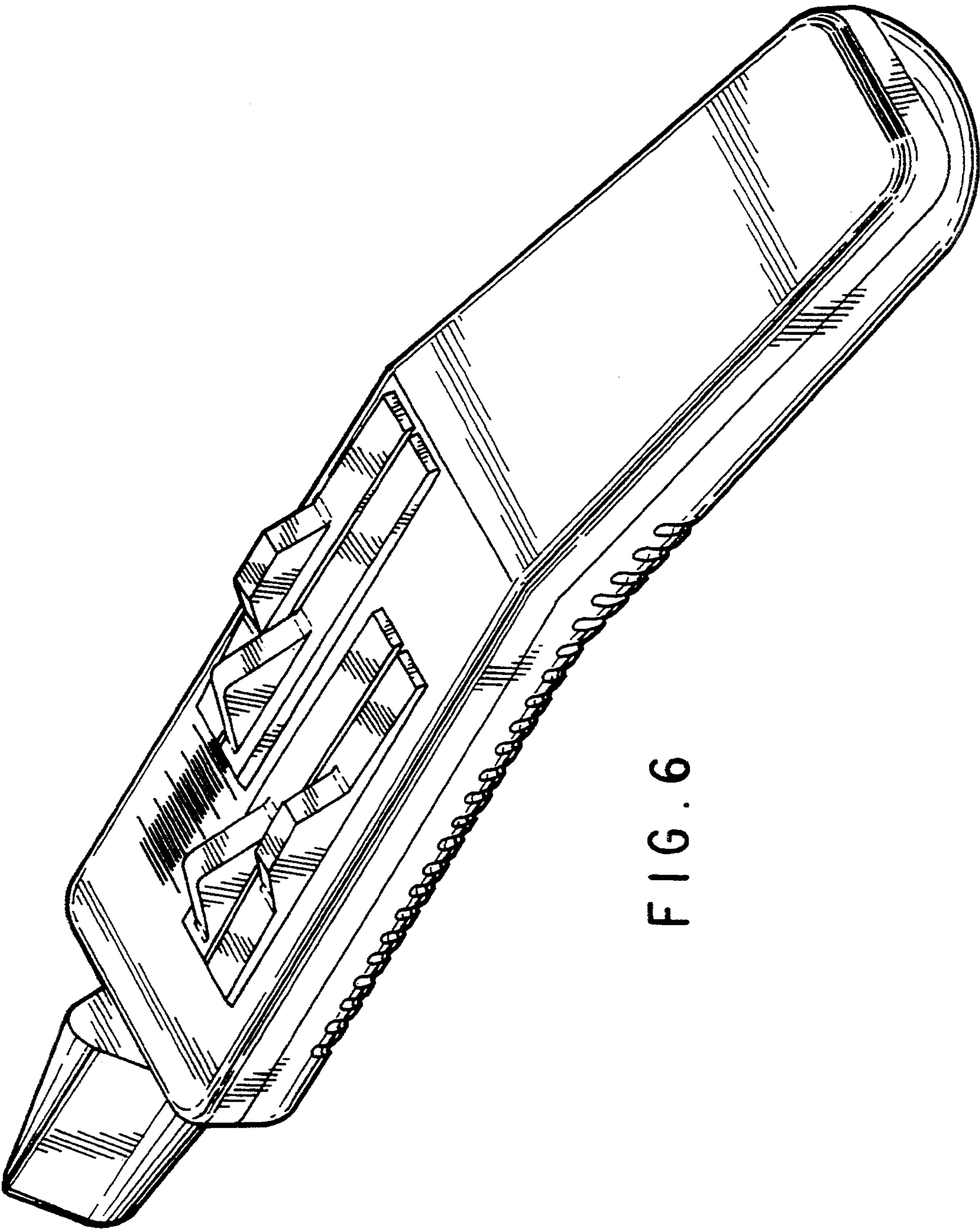


FIG. 6

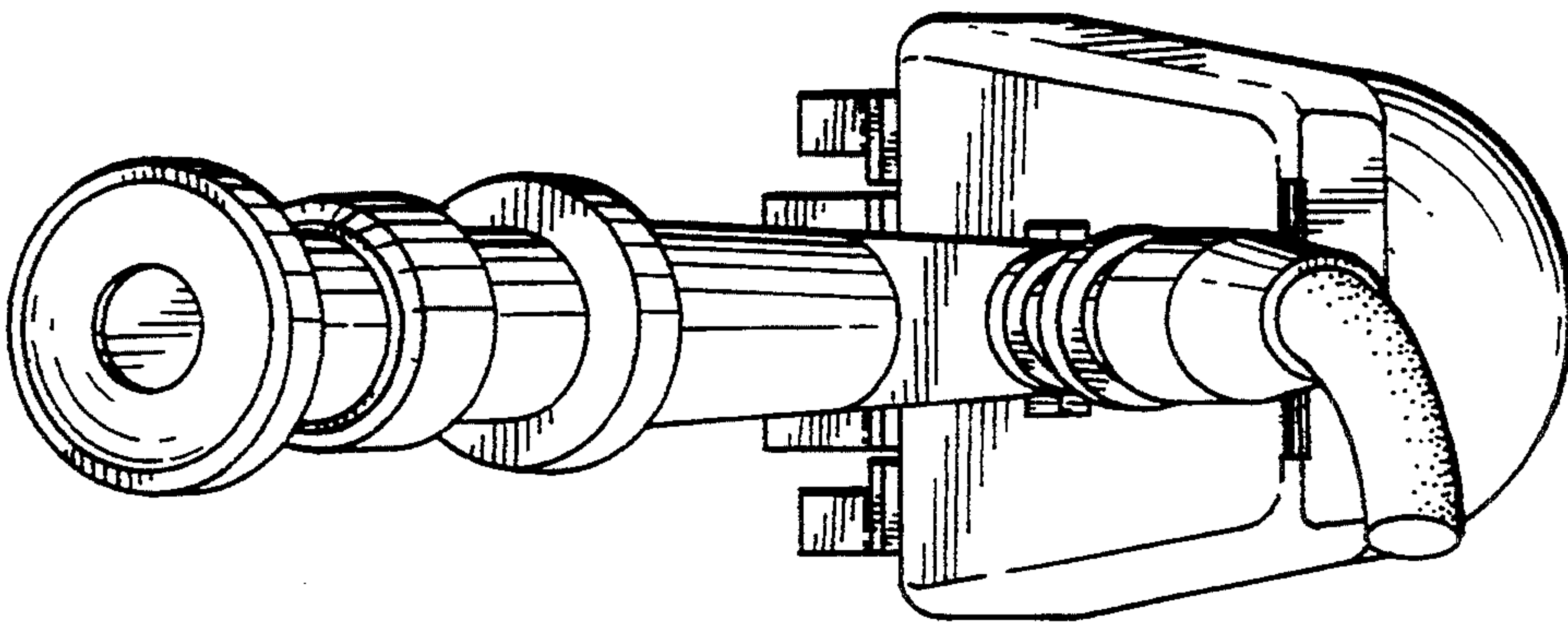


FIG. 11

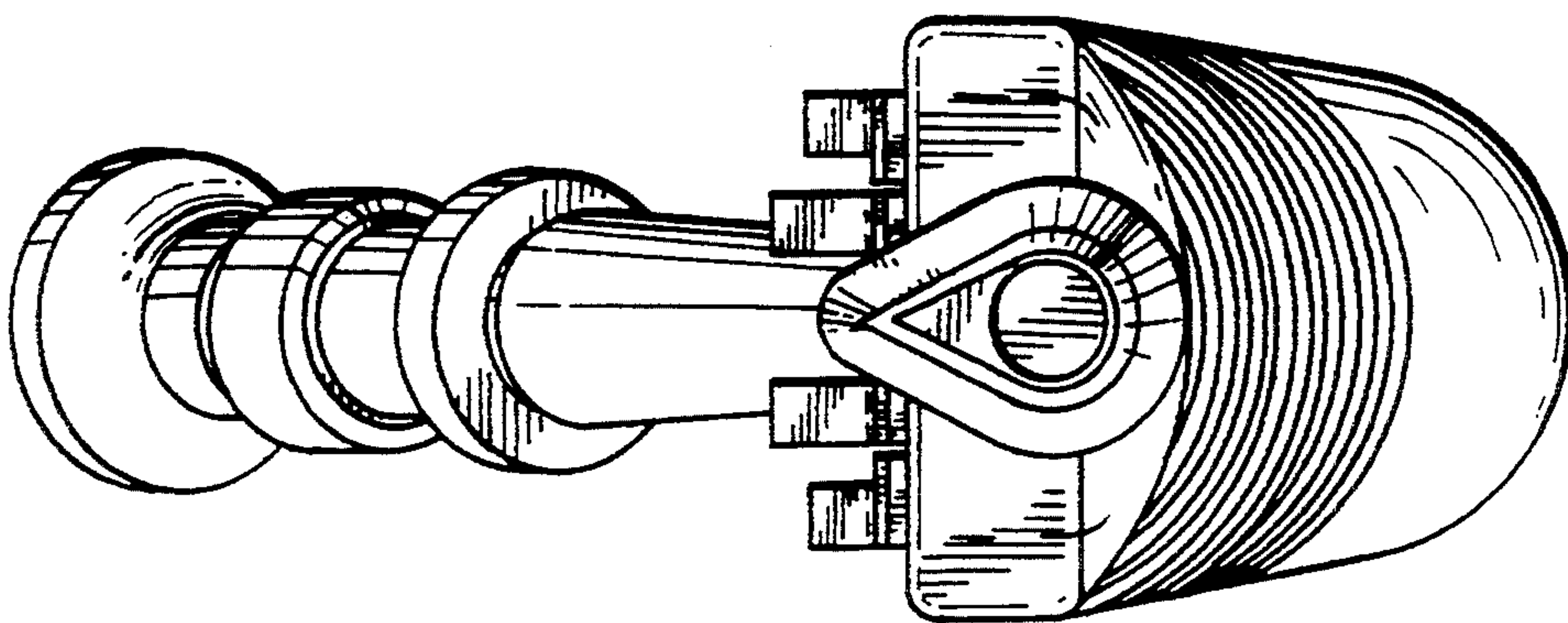


FIG. 7

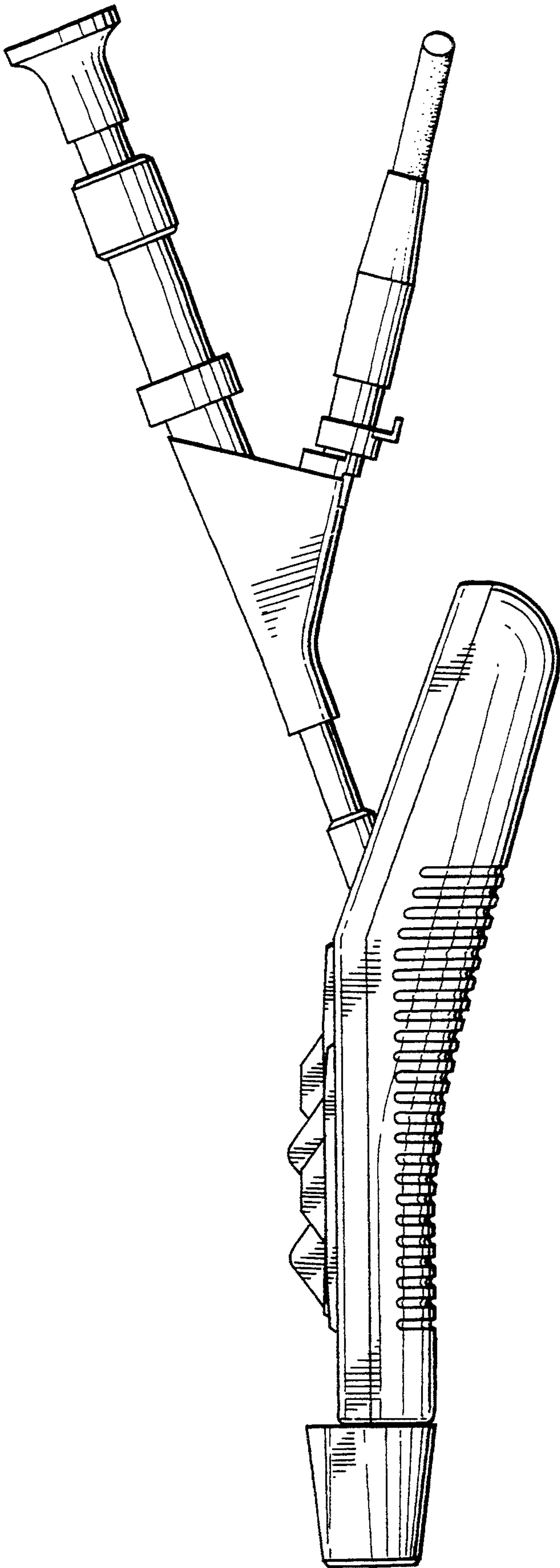


FIG. 8

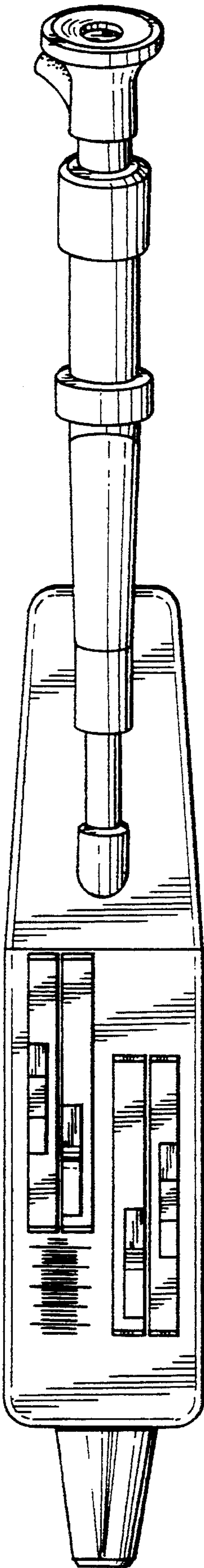


FIG. 9

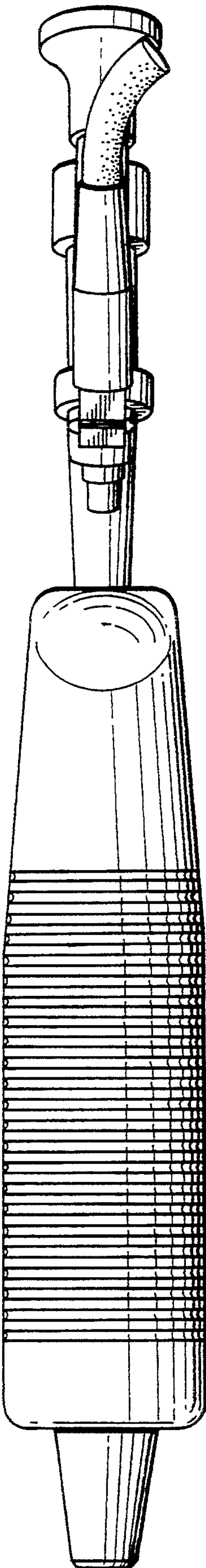


FIG. 10

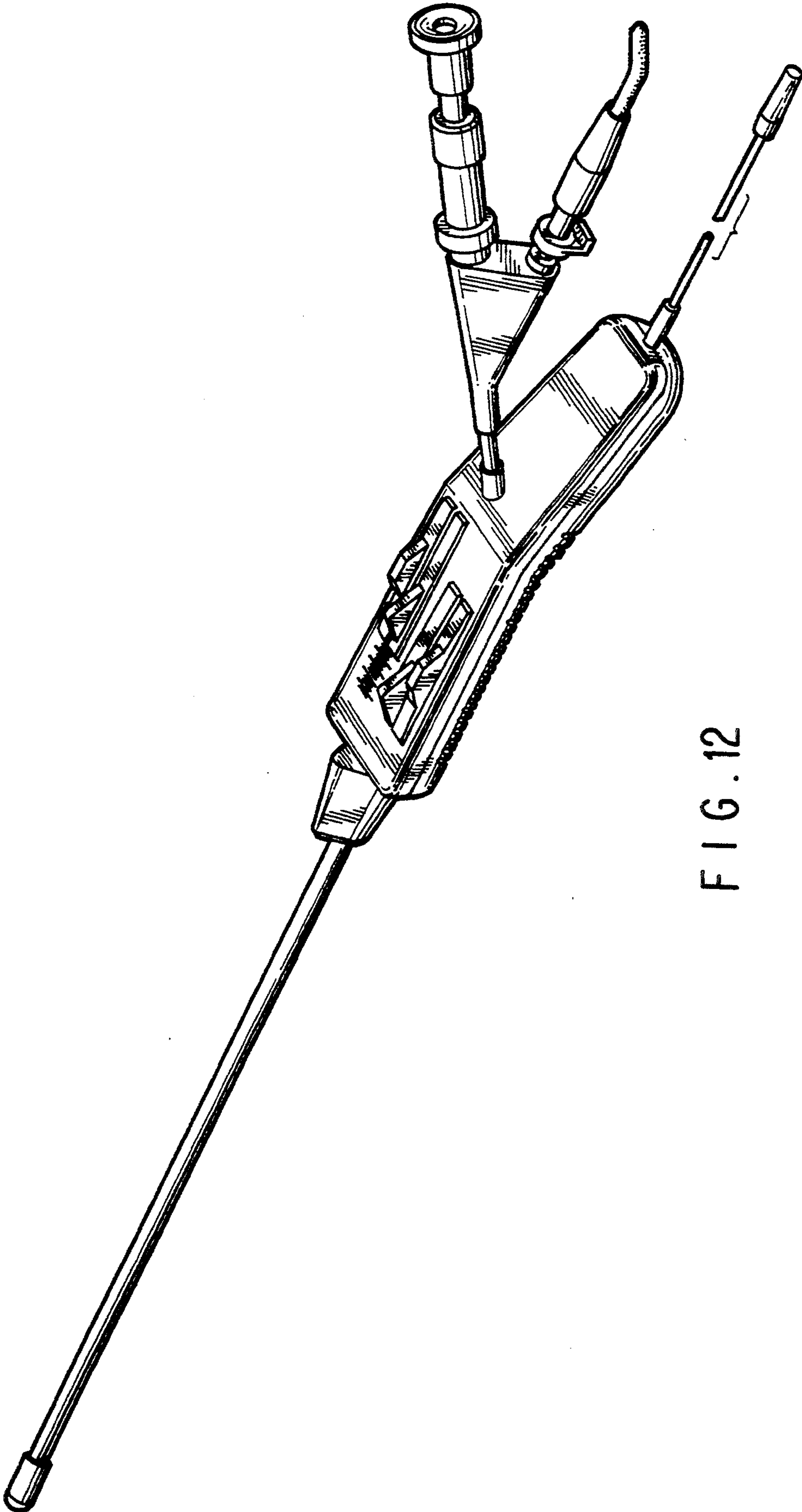


FIG. 12

FIG. 13

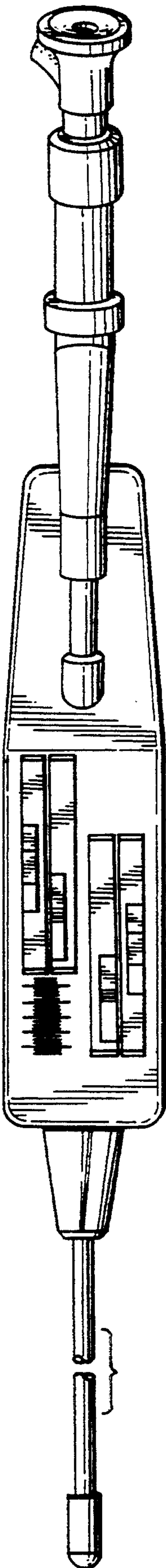
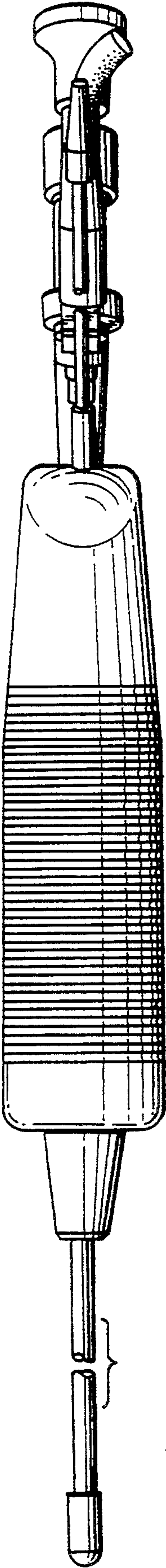


FIG. 14



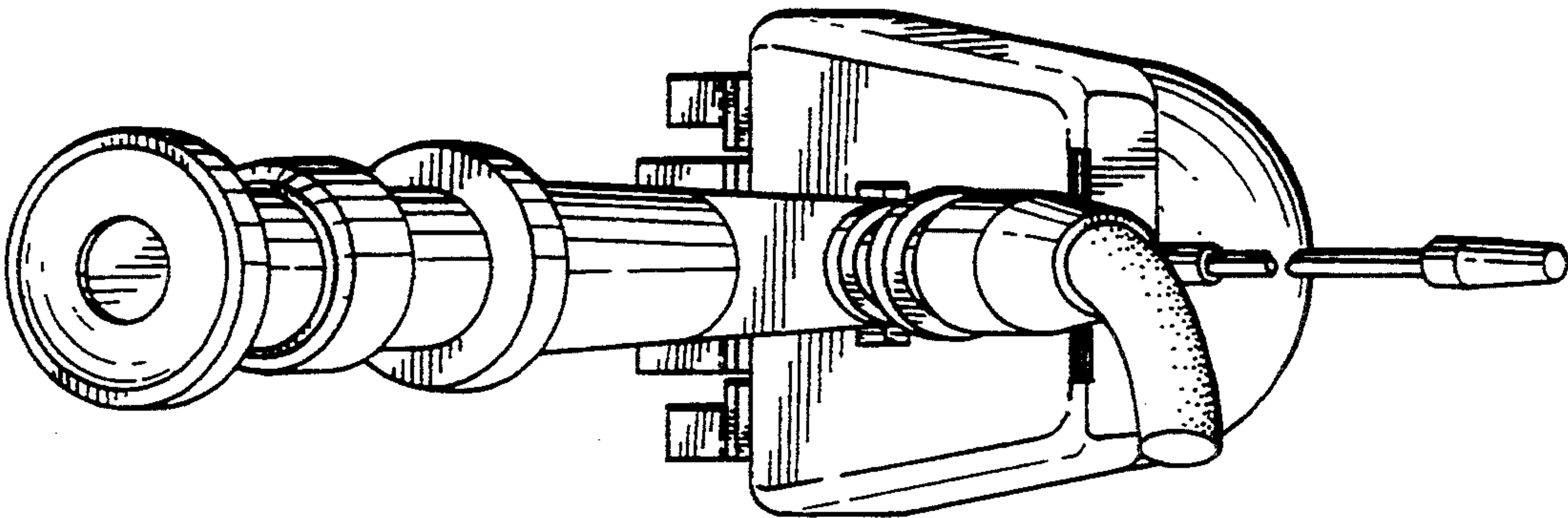


FIG. 15

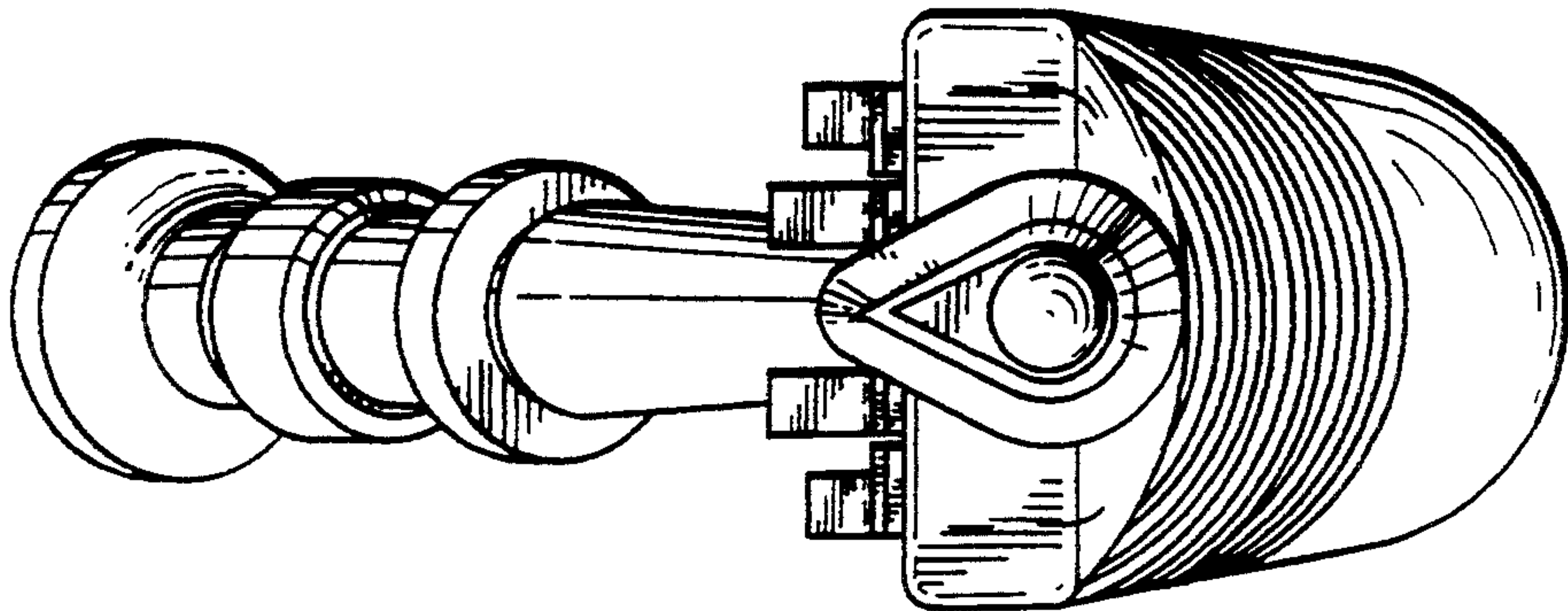


FIG. 16

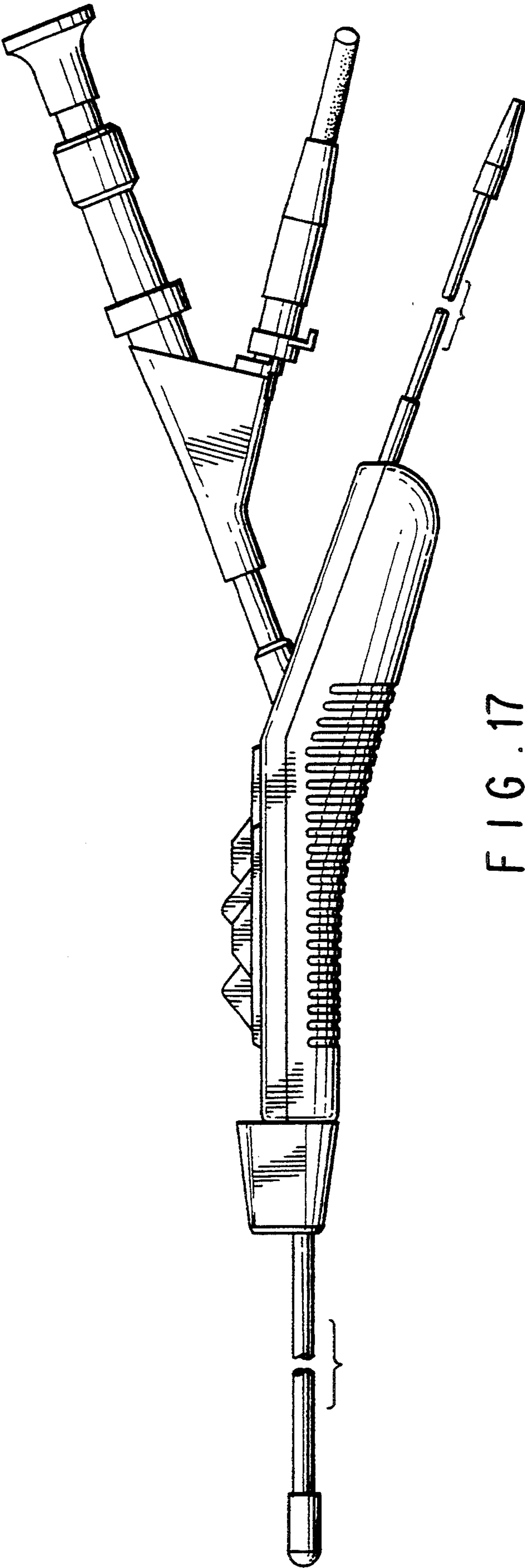
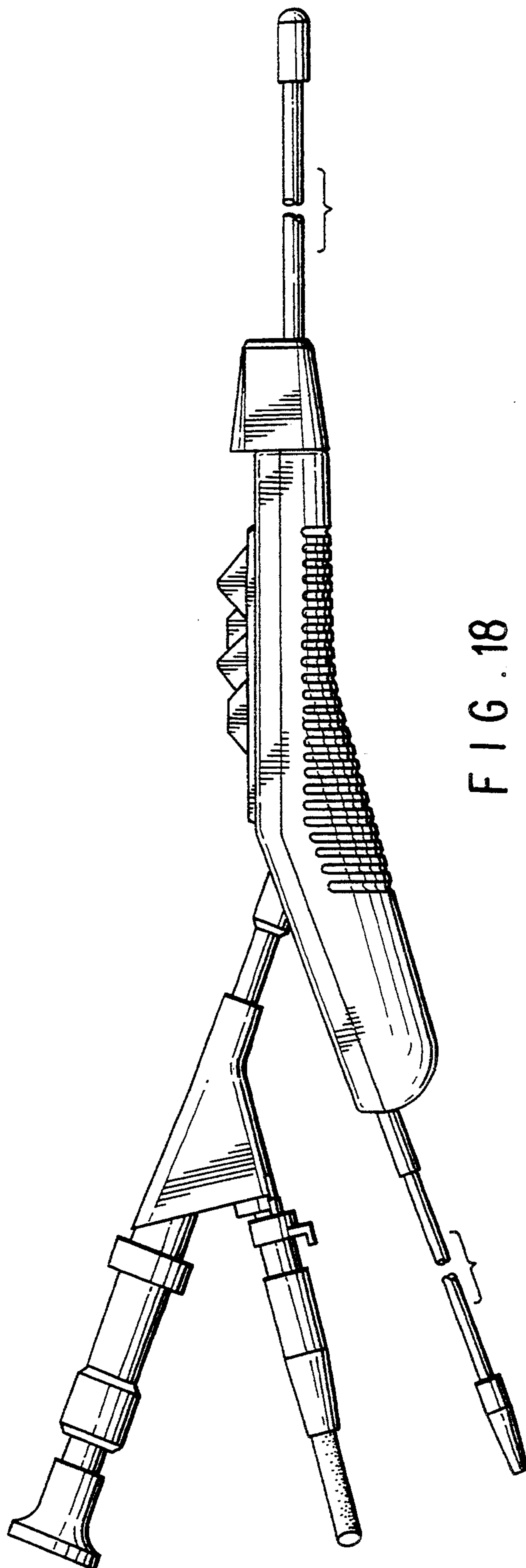


FIG. 17



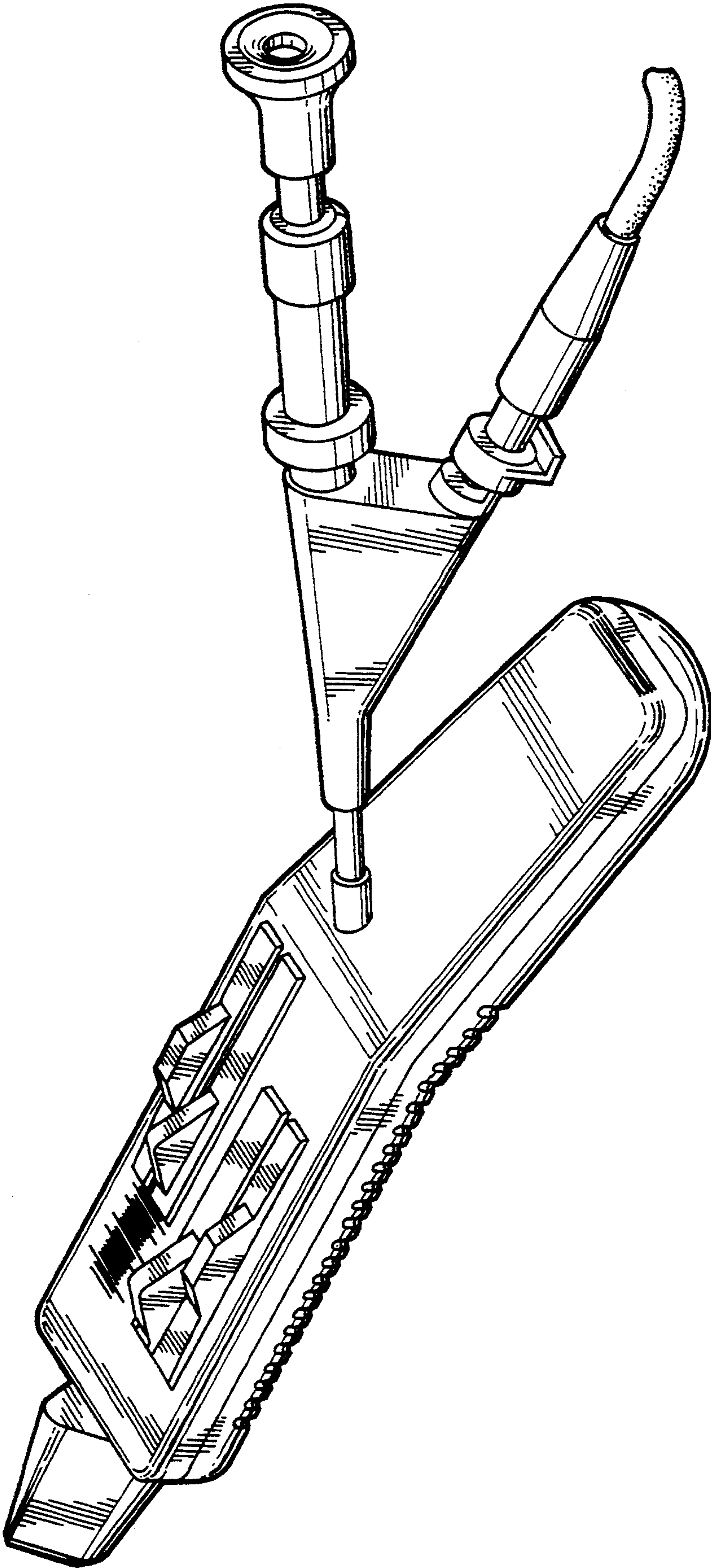


FIG. 19