



US00D465281S

(12) **United States Design Patent**  
**Lang**

(10) **Patent No.:** **US D465,281 S**

(45) **Date of Patent:** **\*\* Nov. 5, 2002**

(54) **ENDOSCOPIC MEDICAL INSTRUMENT**

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(73) Assignee: **Karl Storz GmbH & Co. KG** (DE)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/120,478**

(22) Filed: **Mar. 20, 2000**

(30) **Foreign Application Priority Data**

Sep. 21, 1999 (DE) ..... 4 99 09 122

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

(52) **U.S. Cl.** ..... **D24/147; D24/133; D24/146**

(58) **Field of Search** ..... **D24/146, 147;**  
**606/170, 208, 205**

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(57) **CLAIM**

I claim the design for endoscopic medical instrument, substantially as shown and described.

**DESCRIPTION**

FIG. 1 is a side elevational view of an endoscopic medical instrument showing my new design;

FIG. 2 is a side elevational view thereof, opposite that shown in FIG. 1;

FIG. 3 is an upper perspective view thereof;

FIG. 4 is a lower perspective view thereof;

FIG. 5 is a perspective view thereof, taken from the front;

FIG. 6 is a perspective view thereof, taken from the rear;

FIG. 7 is a side elevational view of the shaft, with the handle portion removed;

FIG. 8 is a side elevational view thereof, opposite that shown in FIG. 7;

FIG. 9 is an upper perspective view thereof;

FIG. 10 is a lower perspective view thereof;

FIG. 11 is a perspective view thereof, taken from the front;

FIG. 12 is a perspective view thereof, taken from the rear;

FIG. 13 is a side elevational view of the shaft, with the closeable connecting branch, and handle portion removed;

FIG. 14 is a side elevational view thereof, opposite that shown in FIG. 13;

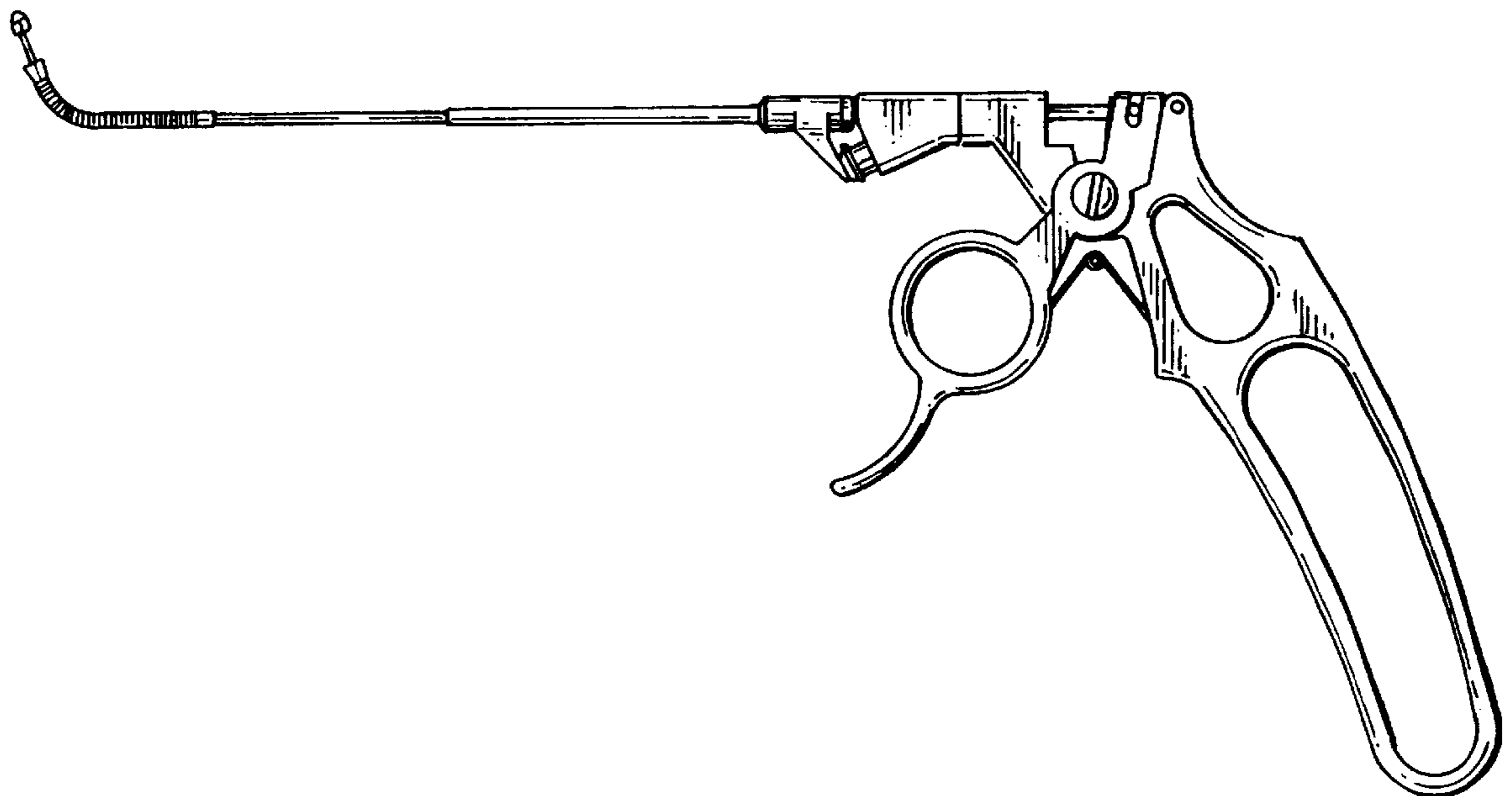
FIG. 15 is an upper perspective view thereof;

FIG. 16 is a lower perspective view thereof;

FIG. 17 is a perspective view thereof, taken from the front; and,

FIG. 18 is a perspective view thereof, taken from the rear.

**1 Claim, 7 Drawing Sheets**



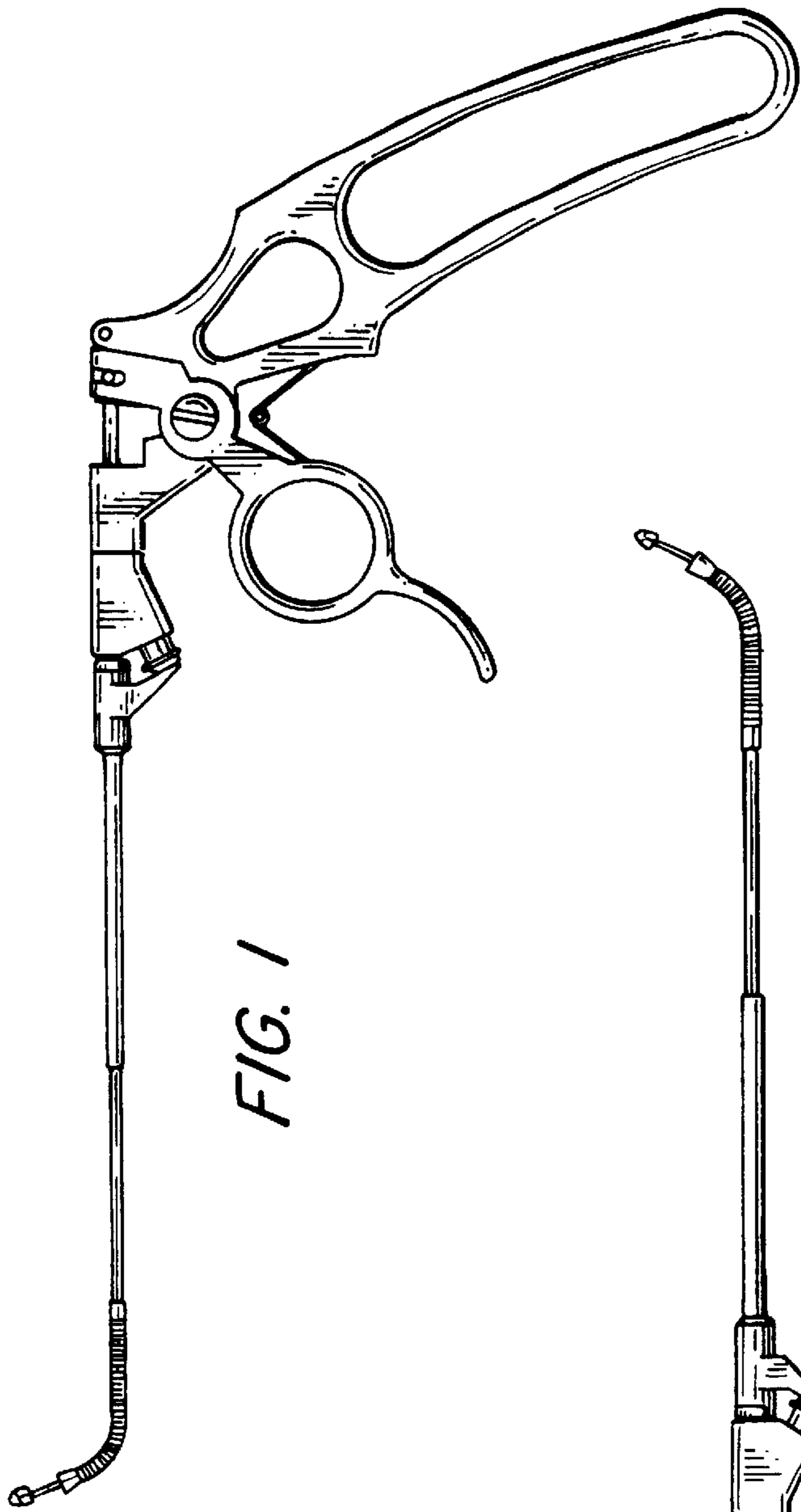


FIG. 1

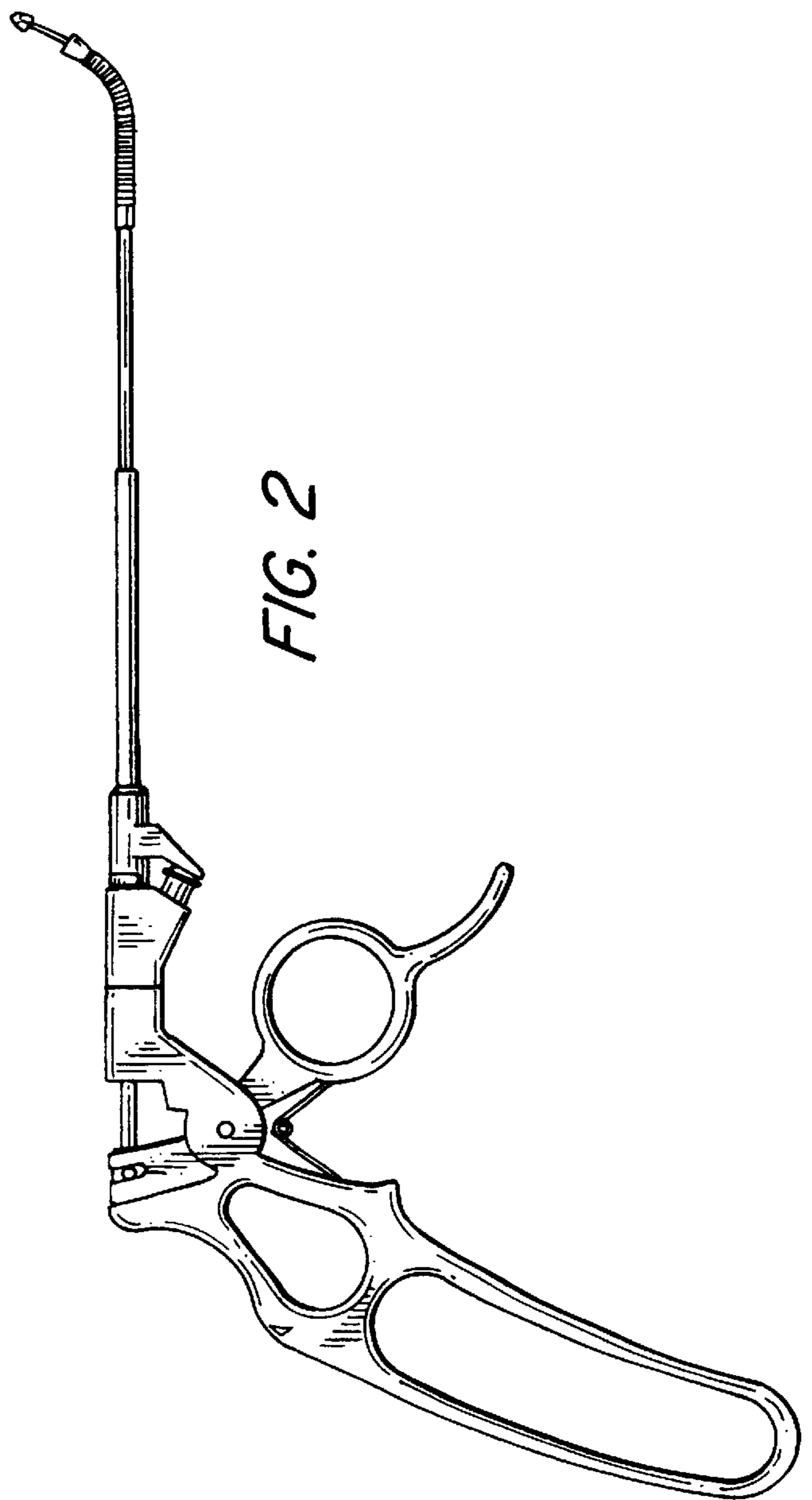
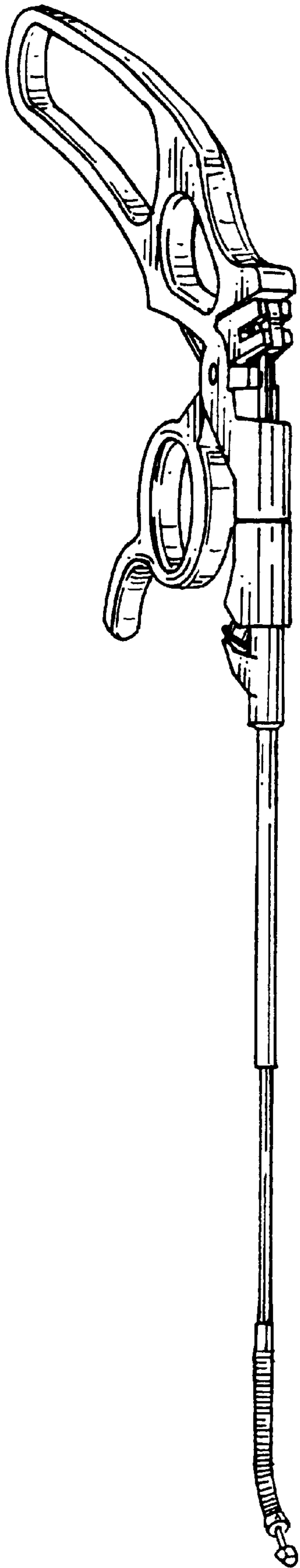
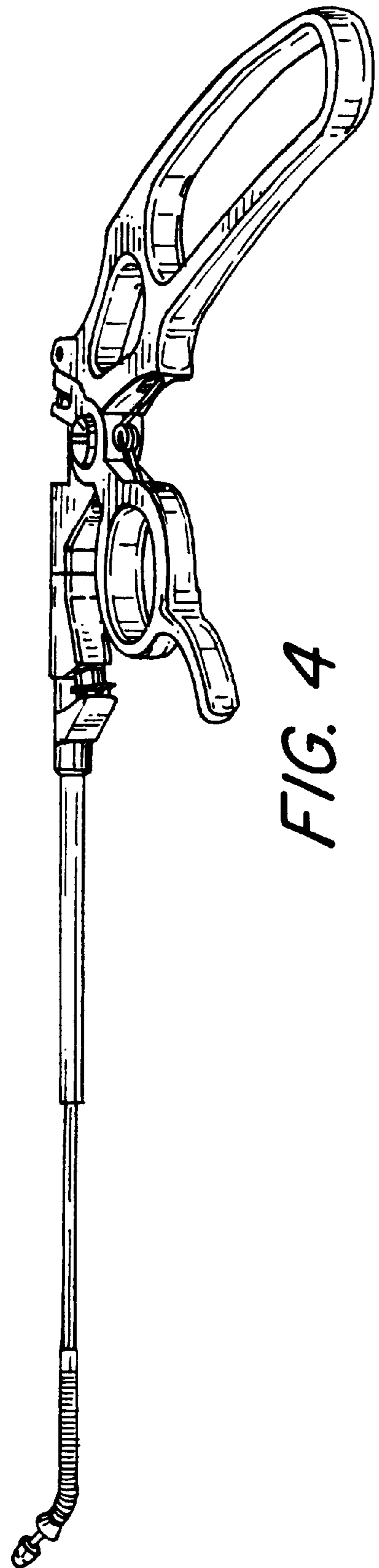


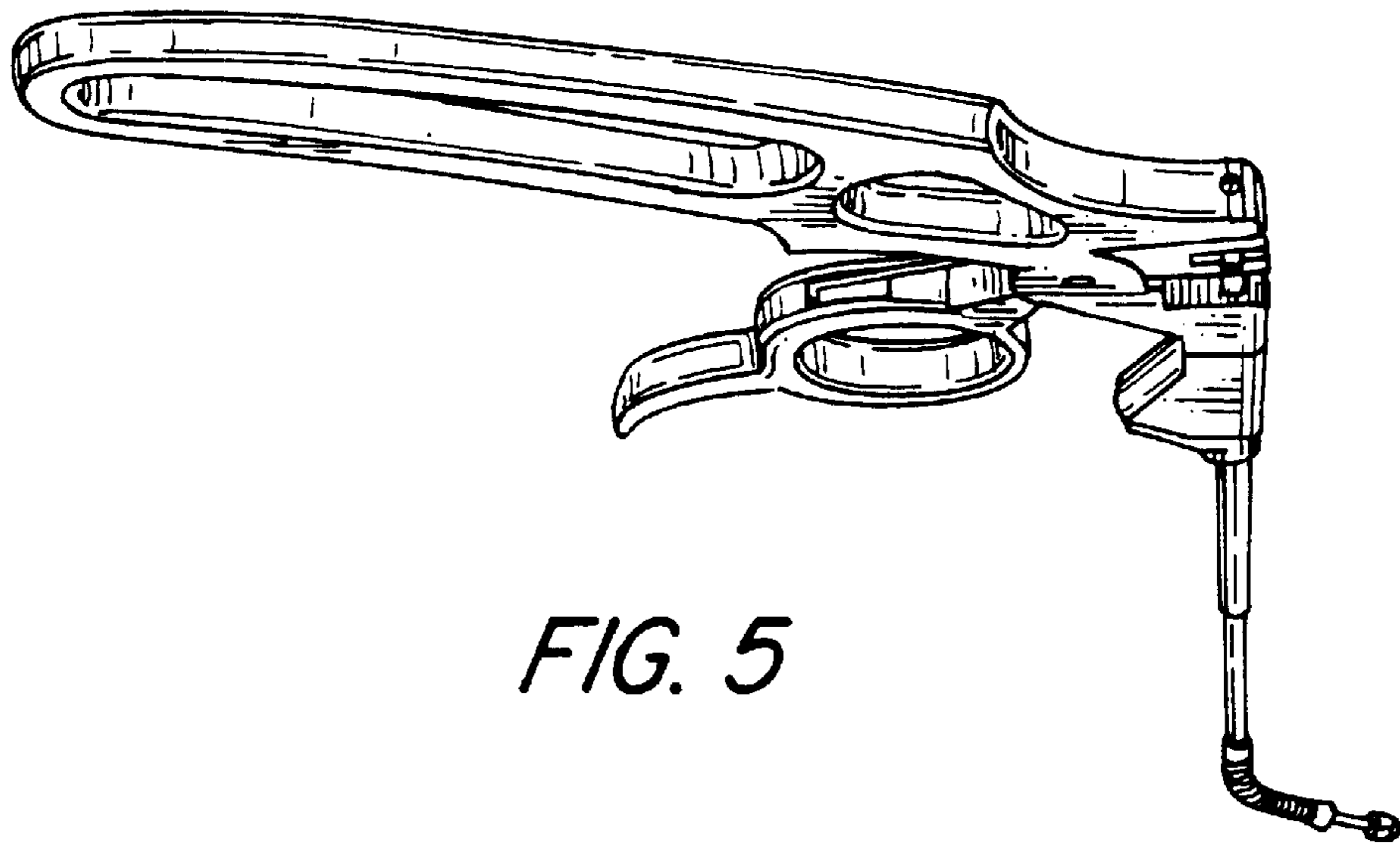
FIG. 2



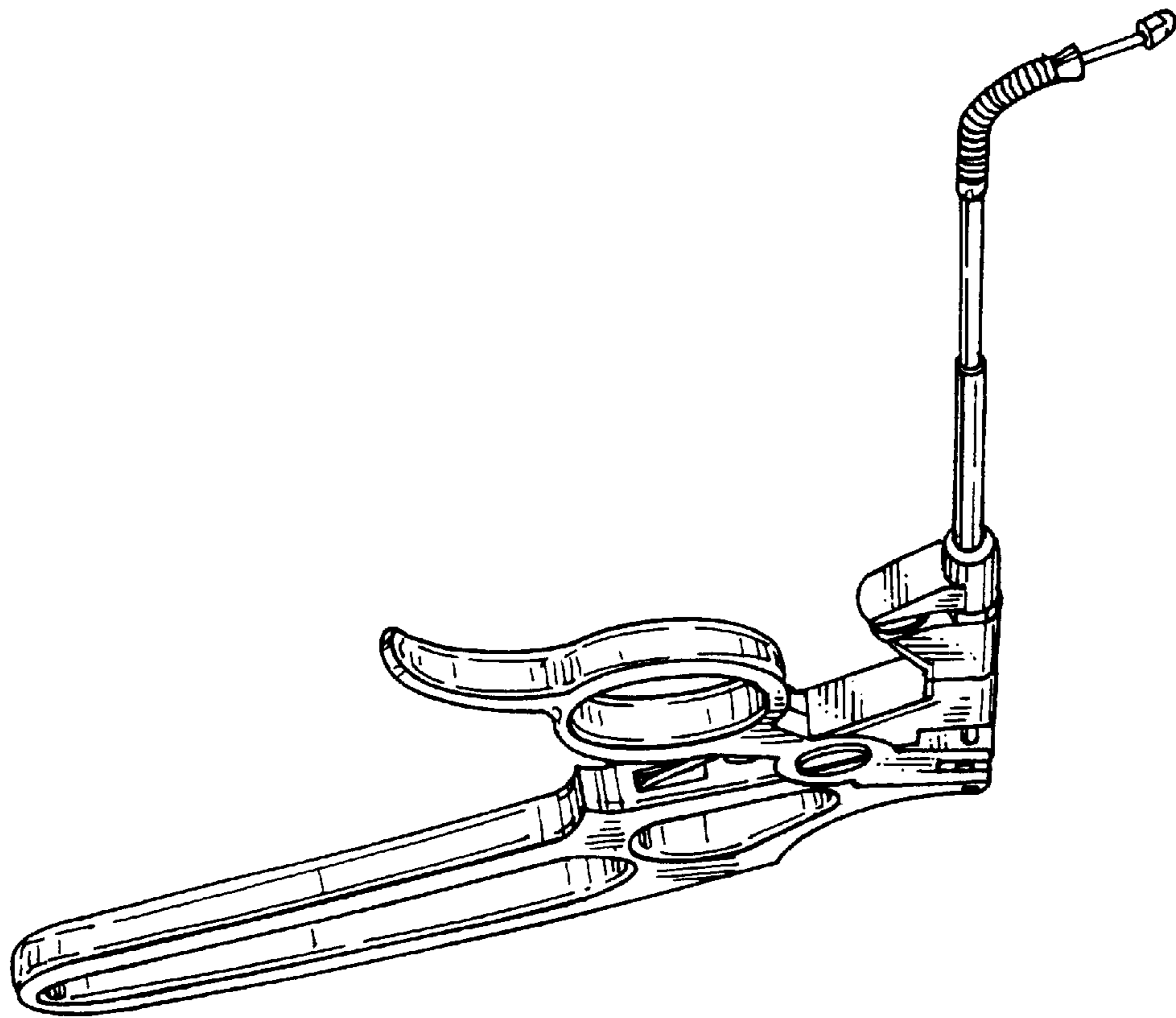
*FIG. 3*



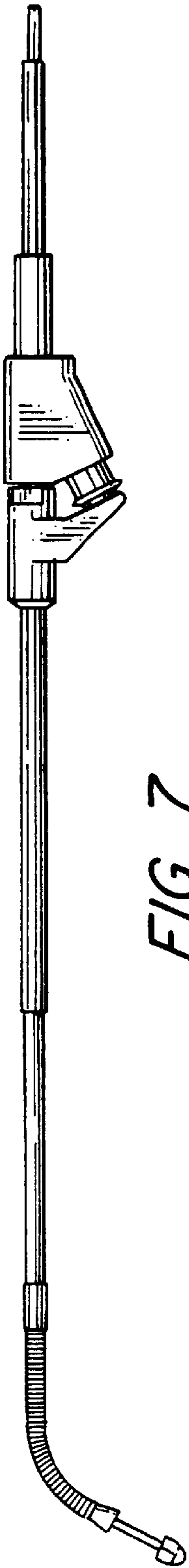
*FIG. 4*



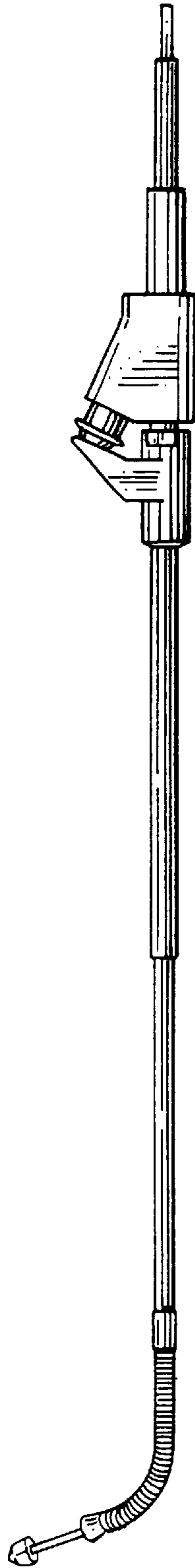
*FIG. 5*



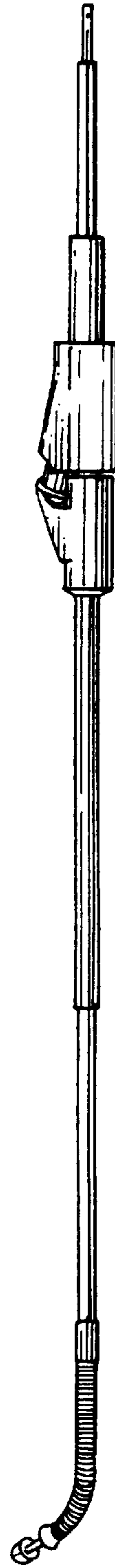
*FIG. 6*



*FIG. 7*



*FIG. 8*



*FIG. 9*



FIG. 10

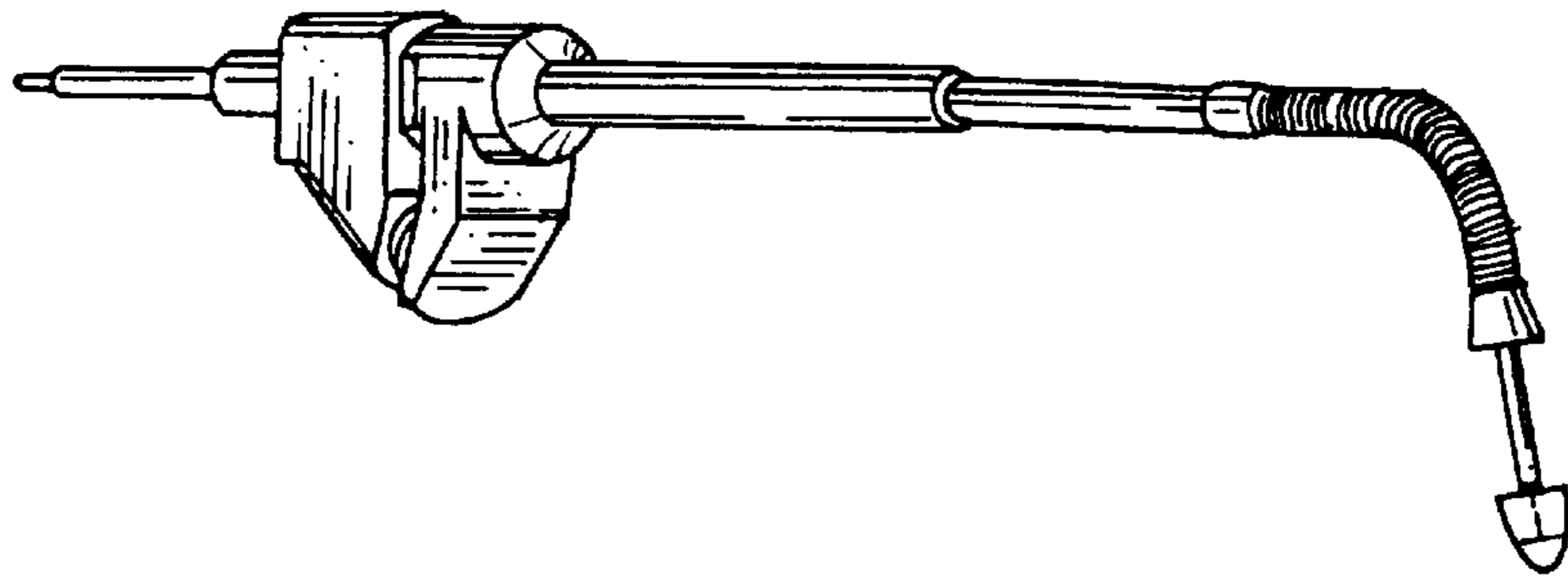


FIG. 11

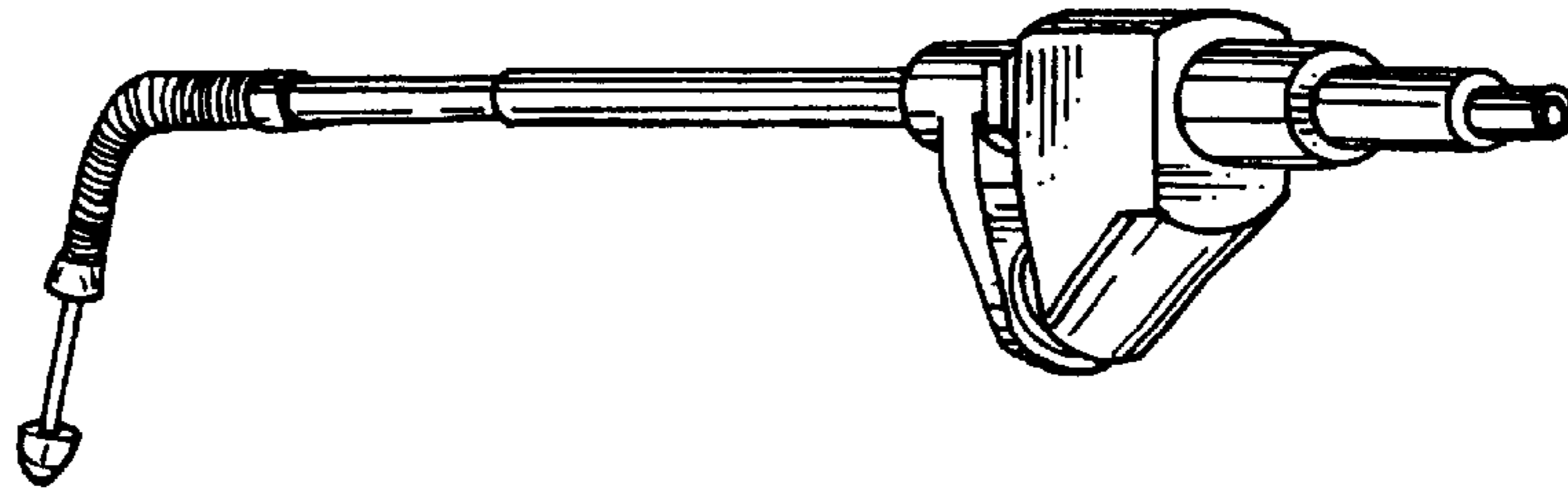
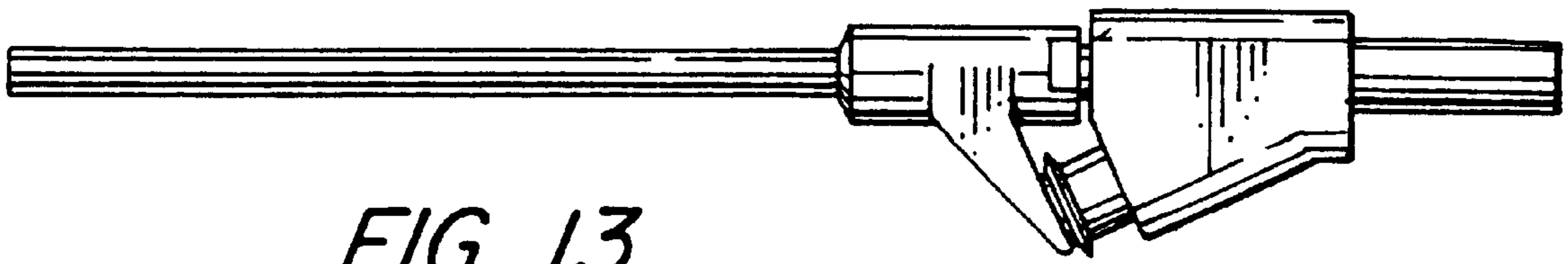
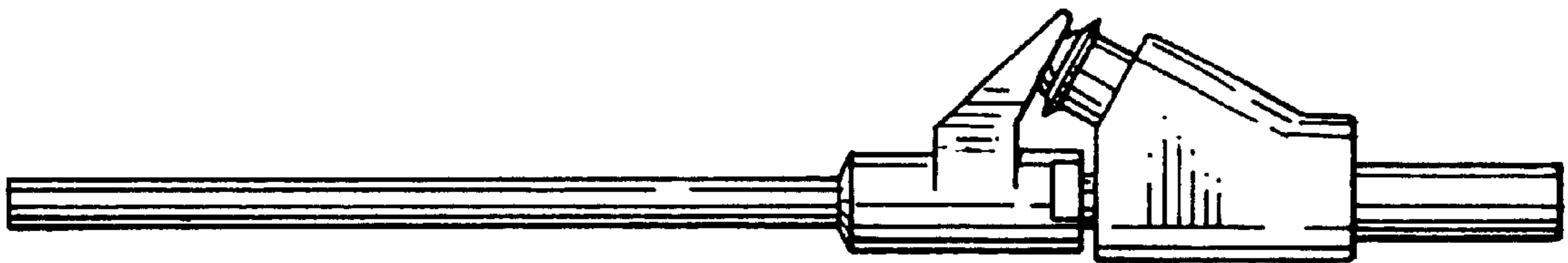


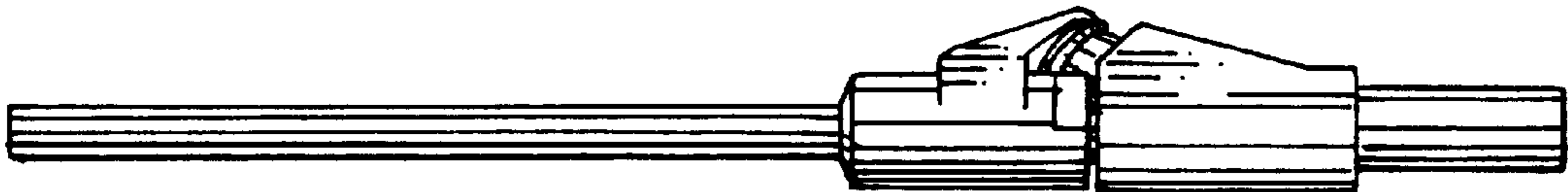
FIG. 12



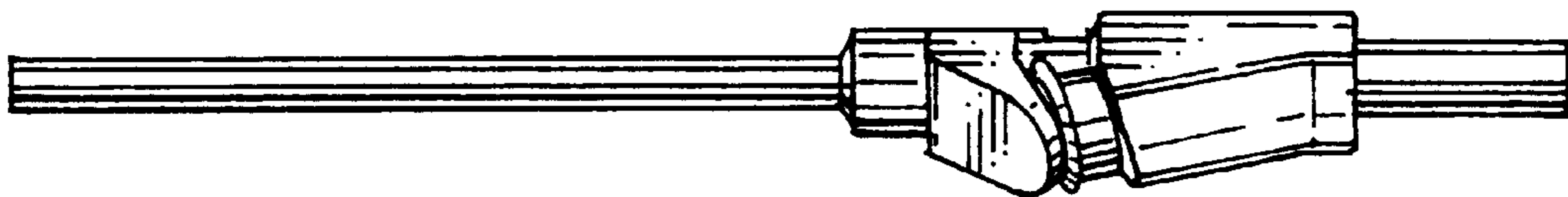
*FIG. 13*



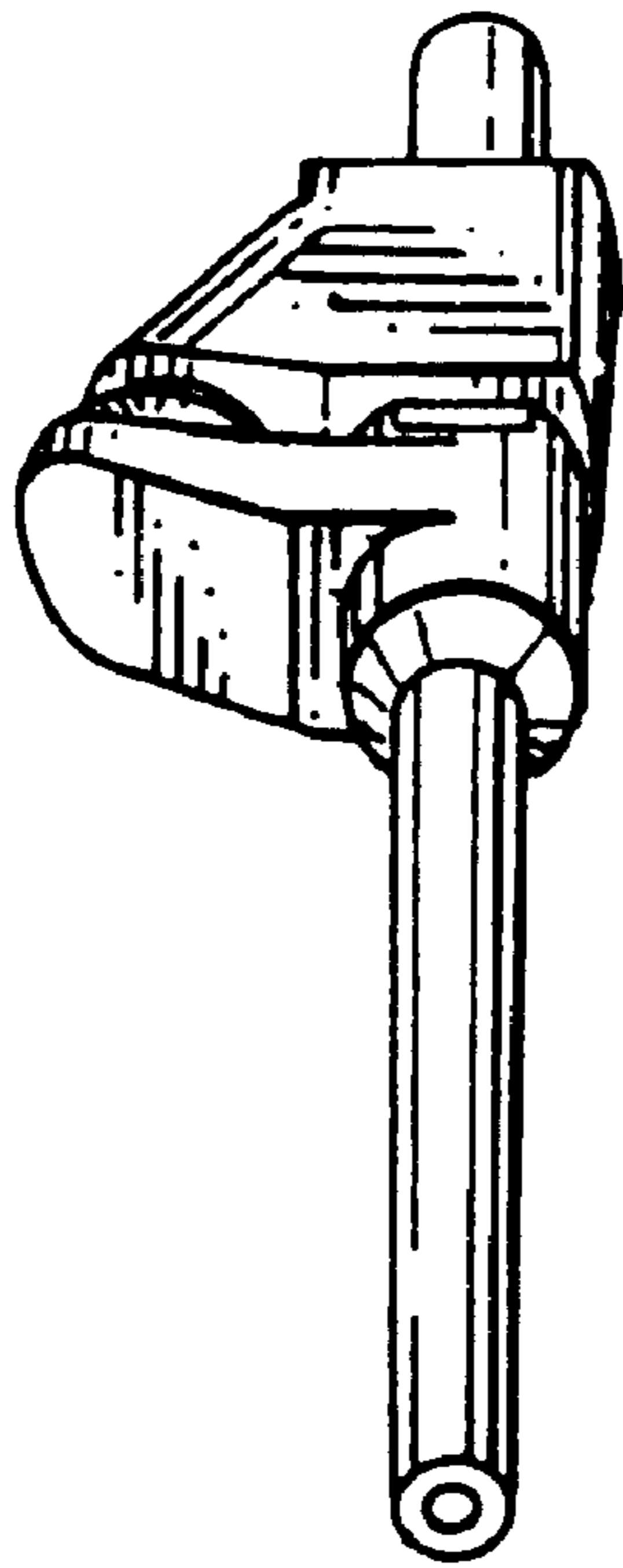
*FIG. 14*



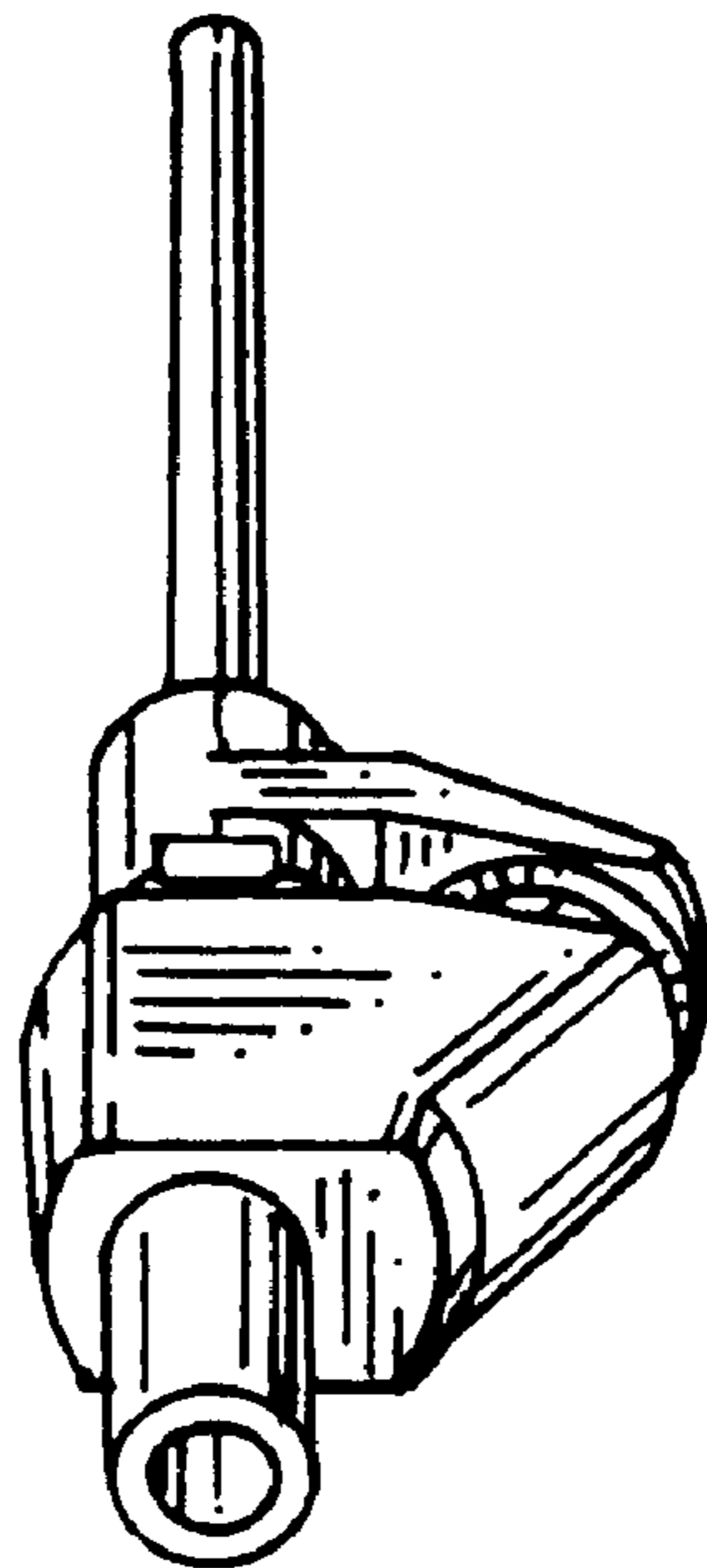
*FIG. 15*



*FIG. 16*



*FIG. 17*



*FIG. 18*