



US00D852358S

(12) **United States Design Patent** (10) **Patent No.:** **US D852,358 S**  
**Matuschek et al.** (45) **Date of Patent:** **\*\* Jun. 25, 2019**

(54) **ENDOSCOPE HANDPIECE WITH PROBE**

(71) Applicant: **Carl Zeiss Meditec AG**, Jena (DE)

(72) Inventors: **Walter Matuschek**, Aalen (DE);  
**Graham Keevy**, Aalen (DE); **Roland Guckler**, Ulm (DE); **Martin Fanenbruck**, Oberkochen (DE)

(73) Assignee: **Carl Zeiss Meditec AG**, Jena (DE)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/589,256**

(22) Filed: **Dec. 29, 2016**

(30) **Foreign Application Priority Data**

Jun. 29, 2016 (EM) ..... 003253665-0005

(51) **LOC (11) Cl.** ..... **24-02**

(52) **U.S. Cl.**  
USPC ..... **D24/138**

(58) **Field of Classification Search**  
USPC ..... D24/108, 117-118, 132, 133, 137, 138,  
D24/222; D16/130, 132, 136, 200,  
D16/202-206, 208, 218, 219; 348/347,  
348/373-376; 396/535, 539-541;  
600/49, 109, 137, 145-147  
CPC ..... G03B 15/03; G03B 17/02; G03B 17/04;  
G03B 17/56; G03B 19/04; H04N 5/2251;  
H04N 5/2252; H04N 5/2253; H04N  
5/2254; H04N 2101/00; H04N 5/33;  
H04N 5/332; A61B 1/000183; A61B  
1/00; A61B 1/00039; A61B 1/00052;  
A61B 18/14; A61B 18/1445  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D536,093 S \* 1/2007 Nakajima ..... D24/138  
D551,762 S \* 9/2007 Root ..... D24/133

D607,032 S \* 12/2009 Halleck ..... D16/202  
D638,937 S \* 5/2011 Tanaka ..... D24/138  
D671,211 S \* 11/2012 Osada ..... D24/138  
D737,966 S \* 9/2015 Meguro ..... D24/138  
D745,670 S \* 12/2015 Czapalla ..... D24/138  
D753,823 S \* 4/2016 Hayamizu ..... D24/138  
D777,915 S \* 1/2017 Tanaka ..... D24/138  
D782,671 S \* 3/2017 Ogura ..... D24/138  
D791,310 S \* 7/2017 Maurice ..... D24/129  
D795,424 S \* 8/2017 Sloss ..... D24/138  
D841,160 S \* 2/2019 Cranfield ..... D24/138

\* cited by examiner

*Primary Examiner* — Ramzi S Almatrahi  
(74) *Attorney, Agent, or Firm* — Walter Ottesen, P.A.

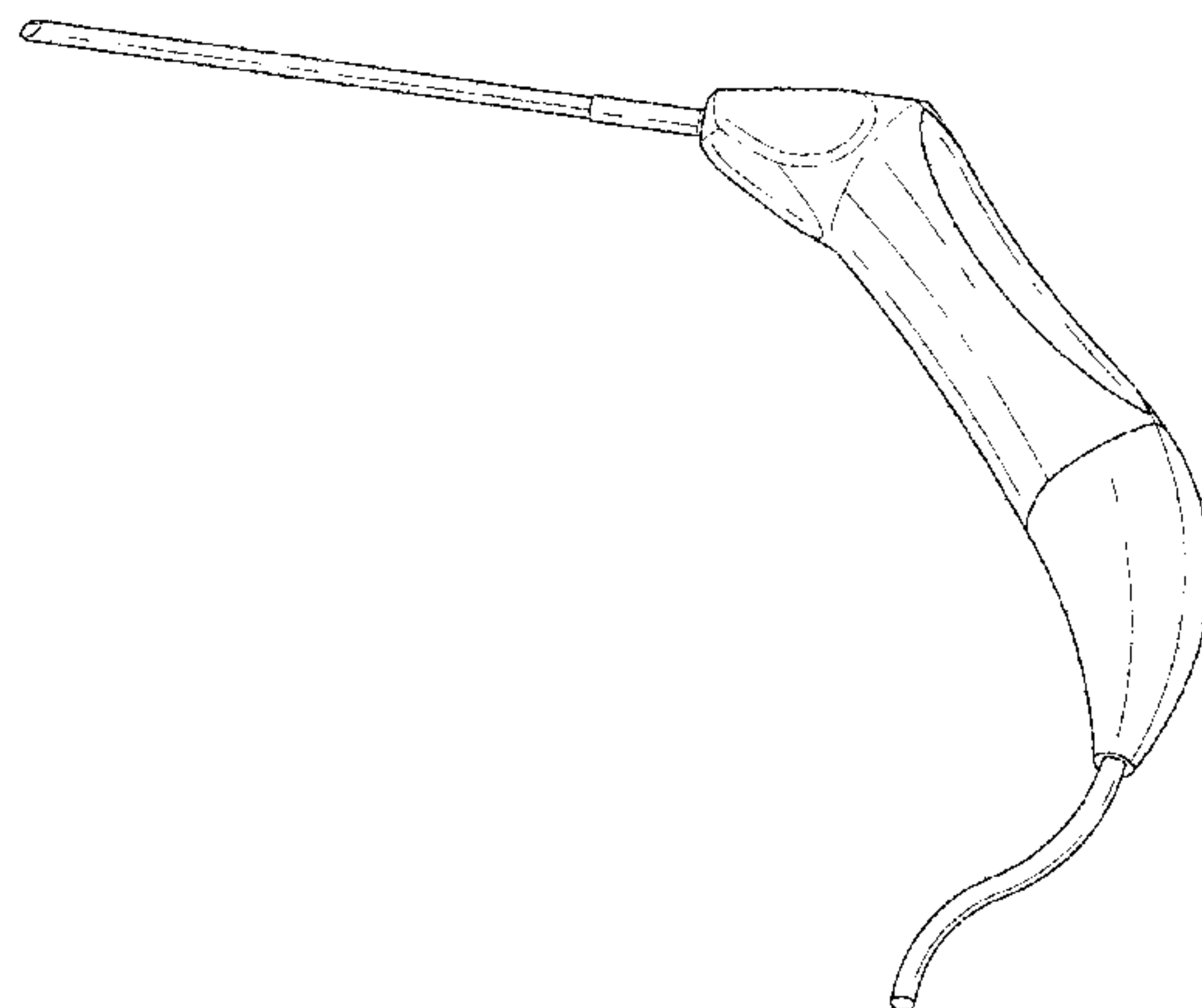
(57) **CLAIM**

The ornamental design for an endoscope handpiece with probe, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of an endoscope handpiece with probe showing our new design;  
FIG. 2 is a bottom perspective view of the endoscope handpiece with probe of FIG. 1;  
FIG. 3 is a bottom plan view of the endoscope handpiece with probe of FIG. 1;  
FIG. 4 is a top plan view of the endoscope handpiece with probe of FIG. 1;  
FIG. 5 is a front elevation view of the endoscope handpiece with probe of FIG. 1;  
FIG. 6 is a rear elevation view of the endoscope handpiece with probe of FIG. 1;  
FIG. 7 is a right side elevation view of the endoscope handpiece with probe of FIG. 1; and,  
FIG. 8 is a left side elevation view of the endoscope handpiece with probe of FIG. 1.

**1 Claim, 6 Drawing Sheets**



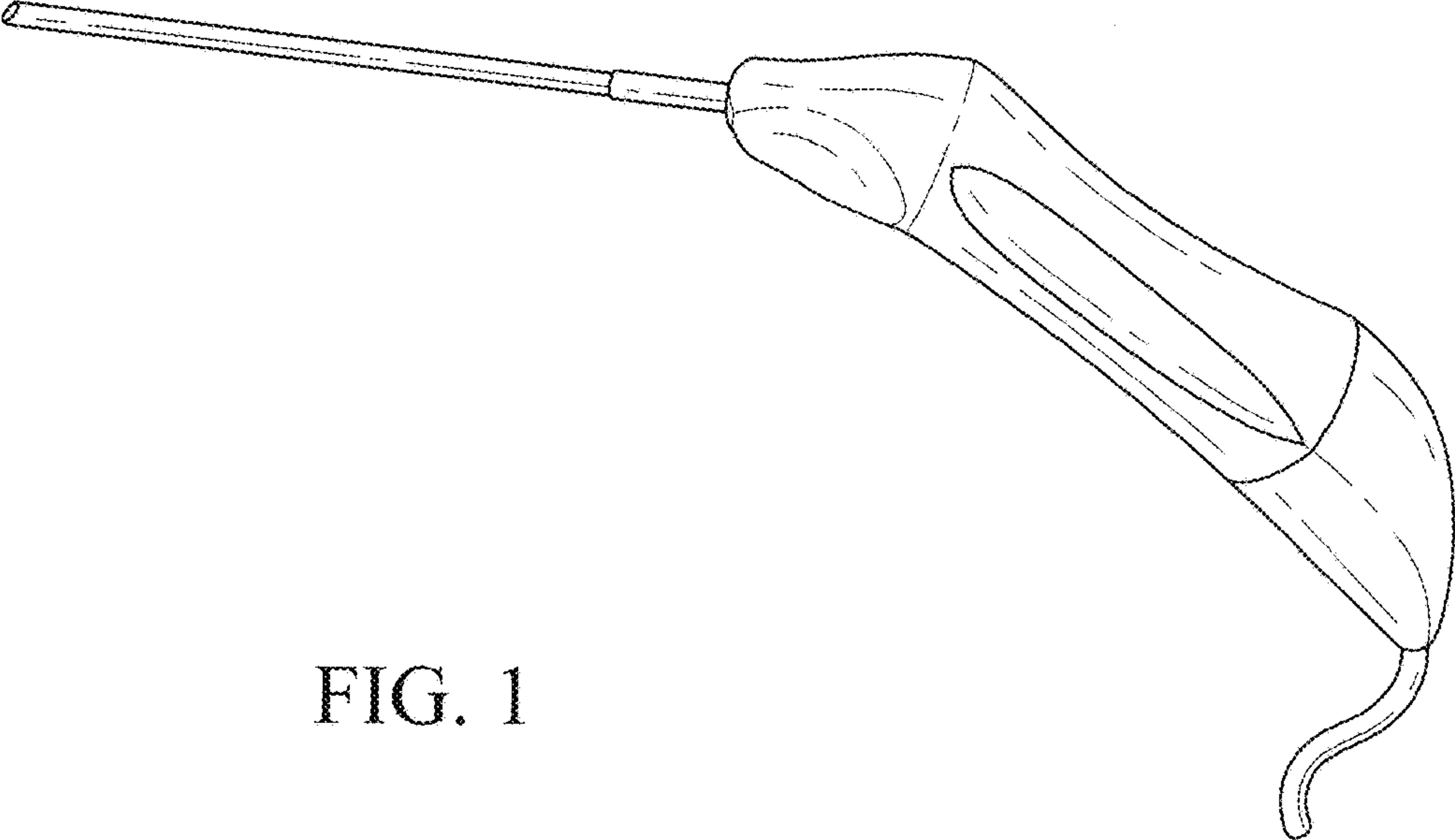


FIG. 1

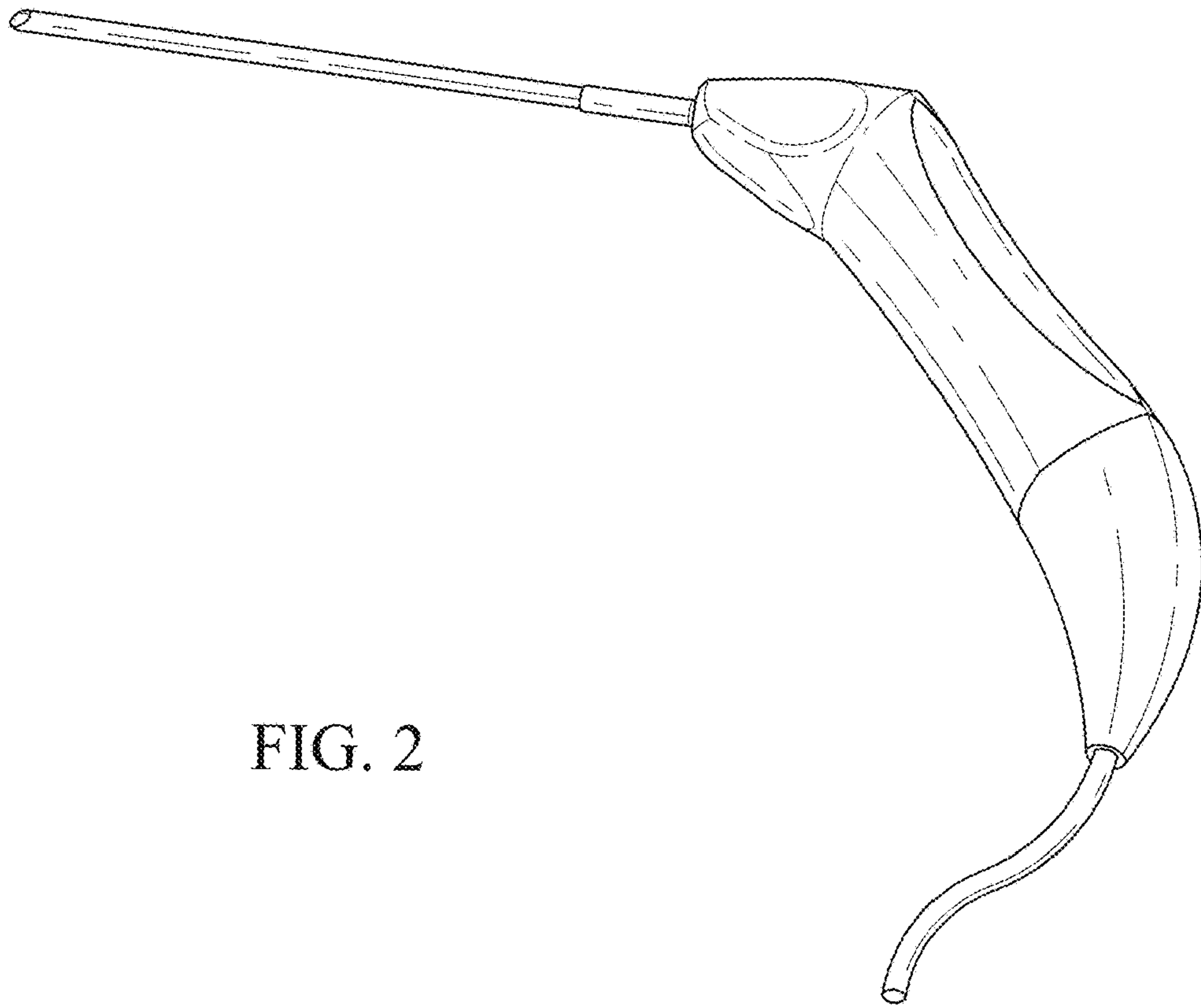


FIG. 2

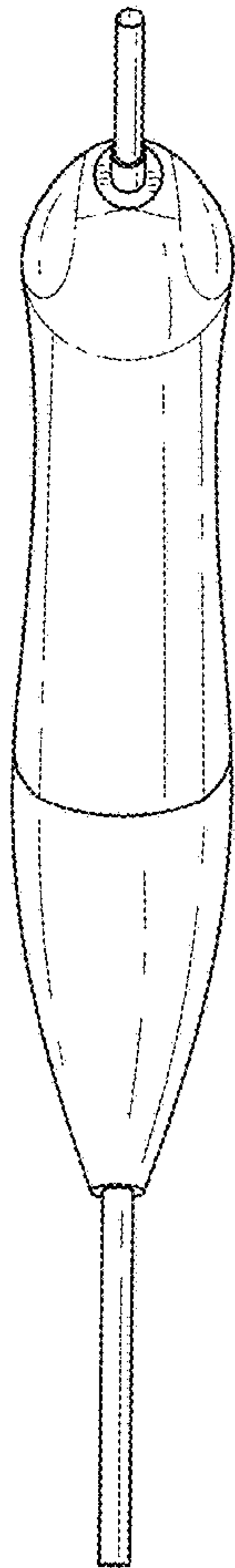


FIG. 3

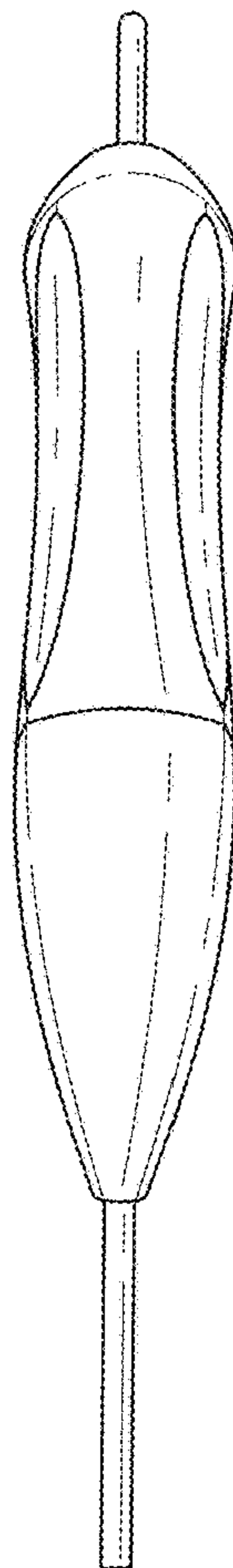


FIG. 4

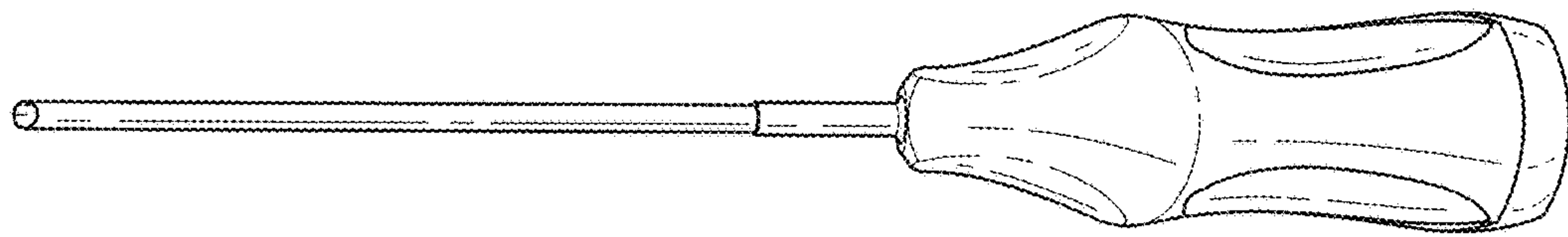


FIG. 5

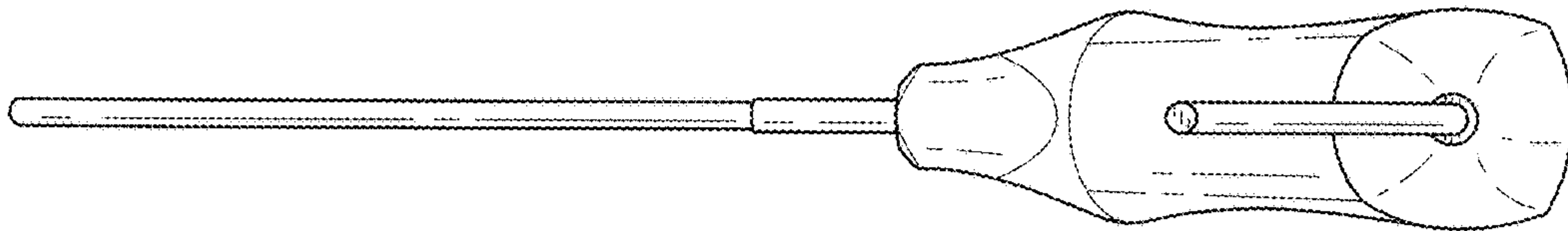


FIG. 6

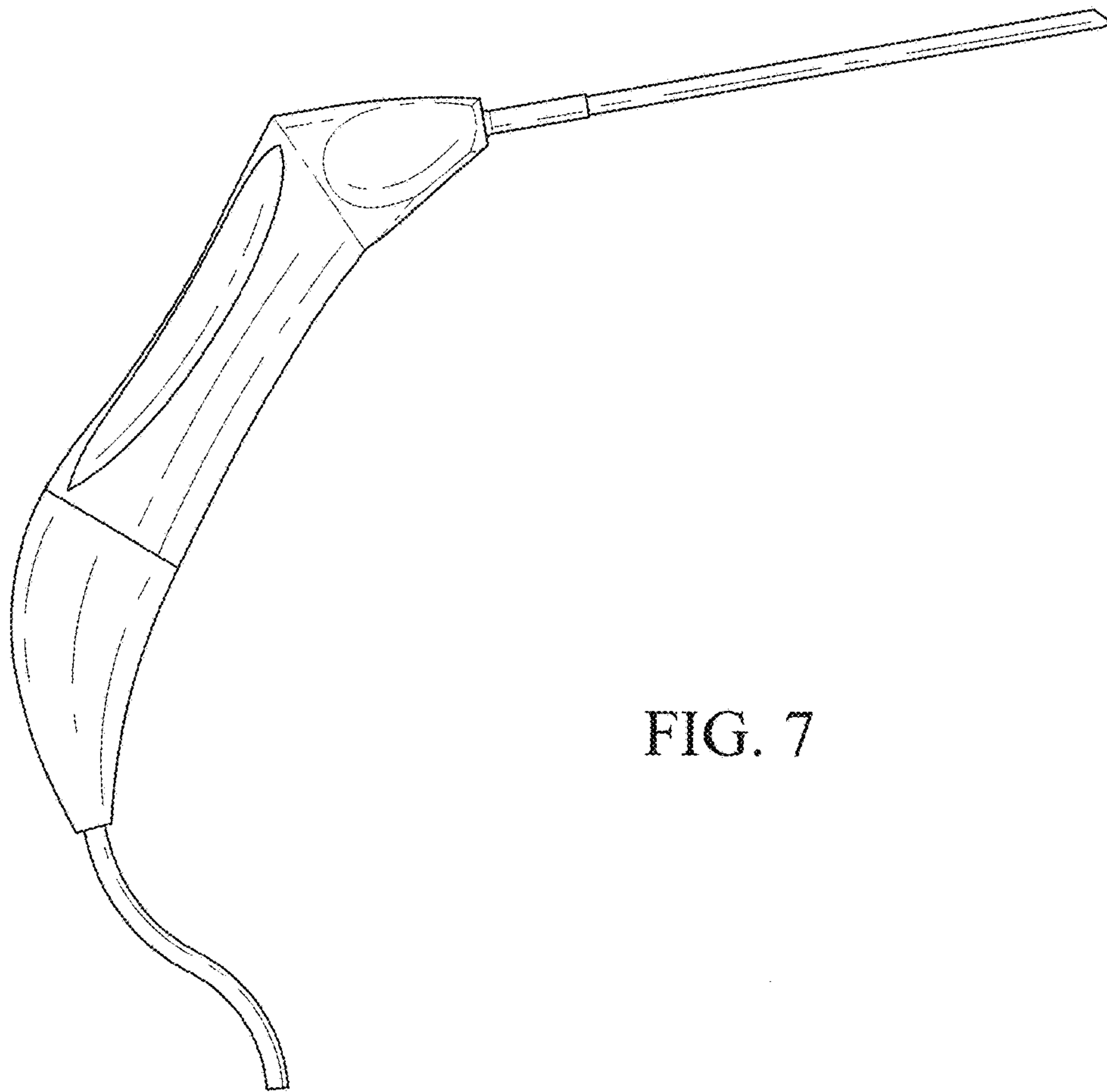


FIG. 7

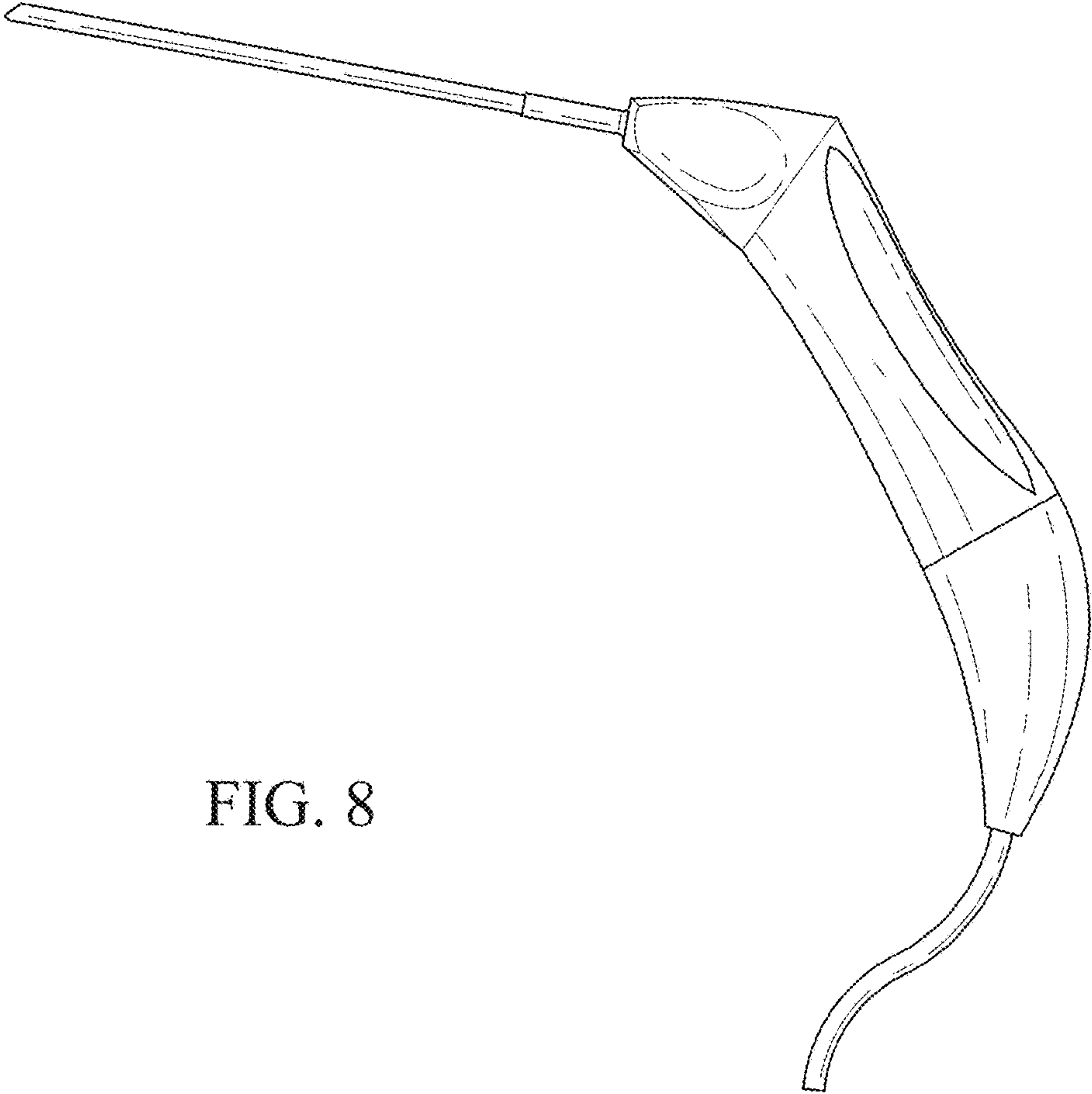


FIG. 8