



US00D477874S

(12) **United States Design Patent**
Sommerfeld et al.

(10) **Patent No.:** **US D477,874 S**
(45) **Date of Patent:** **** Jul. 29, 2003**

- (54) **ELECTRONIC STETHOSCOPE**
- (76) Inventors: **George Sommerfeld**, P.O. Box 33427, St. Paul, MN (US) 55133-3427; **Sven Erik Poulsen**, Bang & Olufsen Medicom a/s Gimsinglundvej 20, DK-7600 Struer (DK); **Henrik Soerig Thomsen**, Soerig Thomsen Design Vestergrade 43, DK-8000 Aarhus C (DK)
- (**) Term: **14 Years**
- (21) Appl. No.: **29/162,854**
- (22) Filed: **Jun. 21, 2002**
- (51) **LOC (7) Cl.** **24-02**
- (52) **U.S. Cl.** **D24/134**
- (58) **Field of Search** D24/134; 600/528; 381/67, 95, 96; 181/132, 131, 137

D338,269 S	8/1993	Dufresne et al.	
5,324,471 A	6/1994	Packard et al.	
5,347,583 A	9/1994	Dieken et al.	
5,367,575 A	11/1994	Dieken et al.	
D353,195 S	* 12/1994	Savage et al. D24/134
5,380,182 A	1/1995	Packard et al.	
5,449,865 A	9/1995	Desnick et al.	
D373,824 S	9/1996	Packard et al.	
5,561,275 A	* 10/1996	Savage et al. 381/67
D379,512 S	5/1997	Dieken et al.	
5,663,532 A	9/1997	Dieken et al.	
D389,577 S	* 1/1998	Grasfield et al. D24/134
D395,509 S	6/1998	Packard et al.	
D403,065 S	12/1998	Dieken et al.	
5,852,263 A	12/1998	Dieken	
D410,285 S	5/1999	Packard et al.	
5,931,792 A	8/1999	Packard et al.	
5,932,849 A	8/1999	Dieken	
5,945,640 A	8/1999	Rossini et al.	
6,026,170 A	2/2000	Dieken et al.	
D432,238 S	10/2000	Packard et al.	

* cited by examiner

(56) **References Cited**
U.S. PATENT DOCUMENTS

3,951,230 A	4/1976	Littmann et al.	
4,071,694 A	1/1978	Pfeiffer	
4,200,169 A	4/1980	MacDonald, III et al.	
4,239,089 A	12/1980	Nelson	
4,440,258 A	4/1984	Packard	
4,475,619 A	10/1984	Packard	
D277,890 S	3/1985	Loughridge et al.	
4,502,562 A	3/1985	Nelson	
4,633,971 A	1/1987	Robbins	
4,770,270 A	9/1988	Grimm	
4,783,813 A	* 11/1988	Kempka 381/67
4,852,684 A	8/1989	Packard	
4,878,501 A	* 11/1989	Shue 600/528
4,913,259 A	4/1990	Packard	
4,995,473 A	2/1991	Packard	
5,025,809 A	* 6/1991	Johnson et al. 600/528
D323,394 S	1/1992	Casto et al.	
5,111,904 A	5/1992	Packard et al.	
5,204,500 A	4/1993	Dufresne et al.	
D337,381 S	7/1993	Dufresne et al.	

Primary Examiner—Ian Simmons
(74) *Attorney, Agent, or Firm*—Kevin W. Raasch

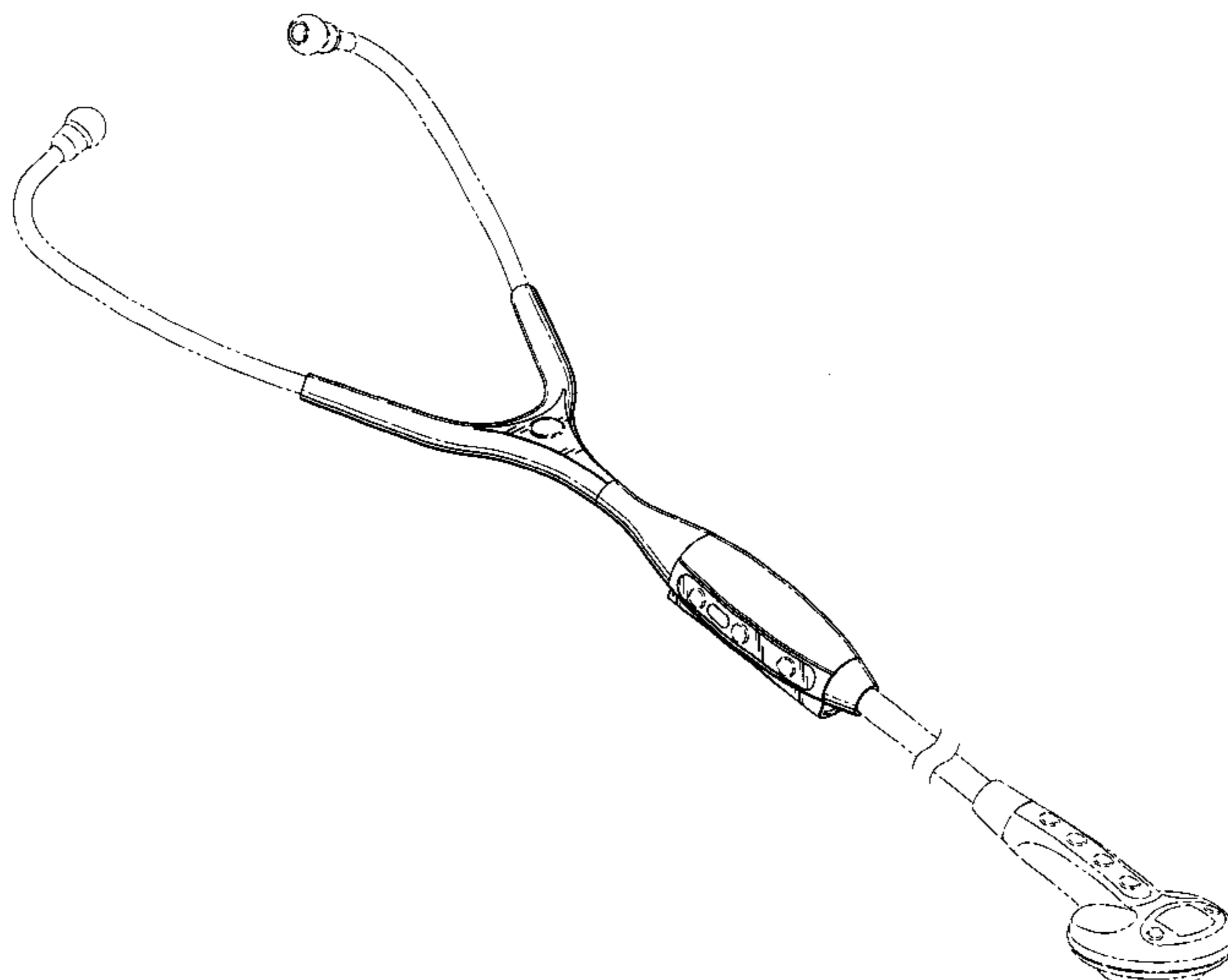
(57) **CLAIM**

The ornamental design for an electronic stethoscope, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an electronic stethoscope showing the new design;
FIG. 2 is a top plan view thereof;
FIG. 3 is a bottom plan view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a front end view thereof; and,
FIG. 7 is a rear end view thereof.
The broken lines in the figures are for illustrative purposes only and do not form a part of the claimed design.

1 Claim, 7 Drawing Sheets



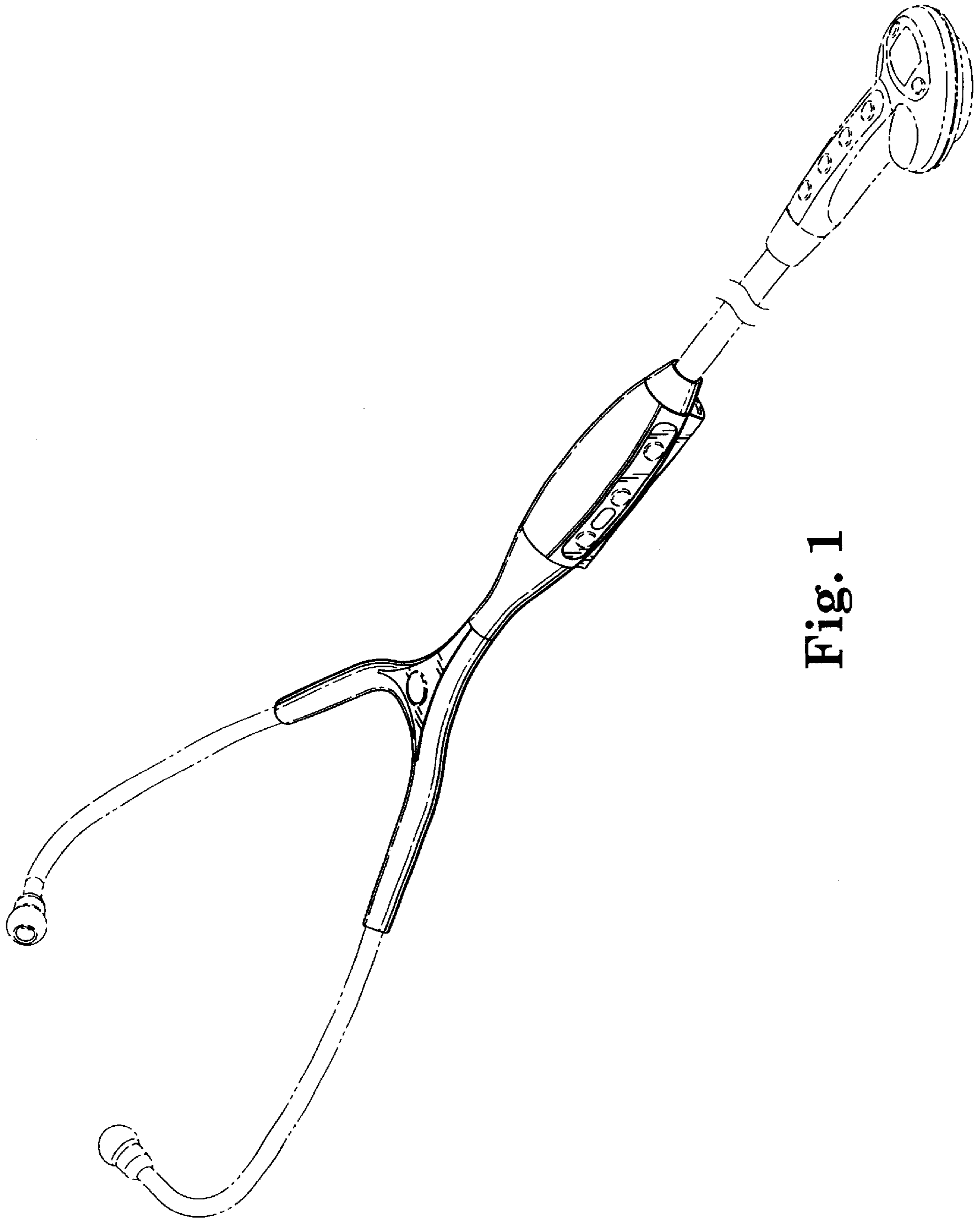


Fig. 1

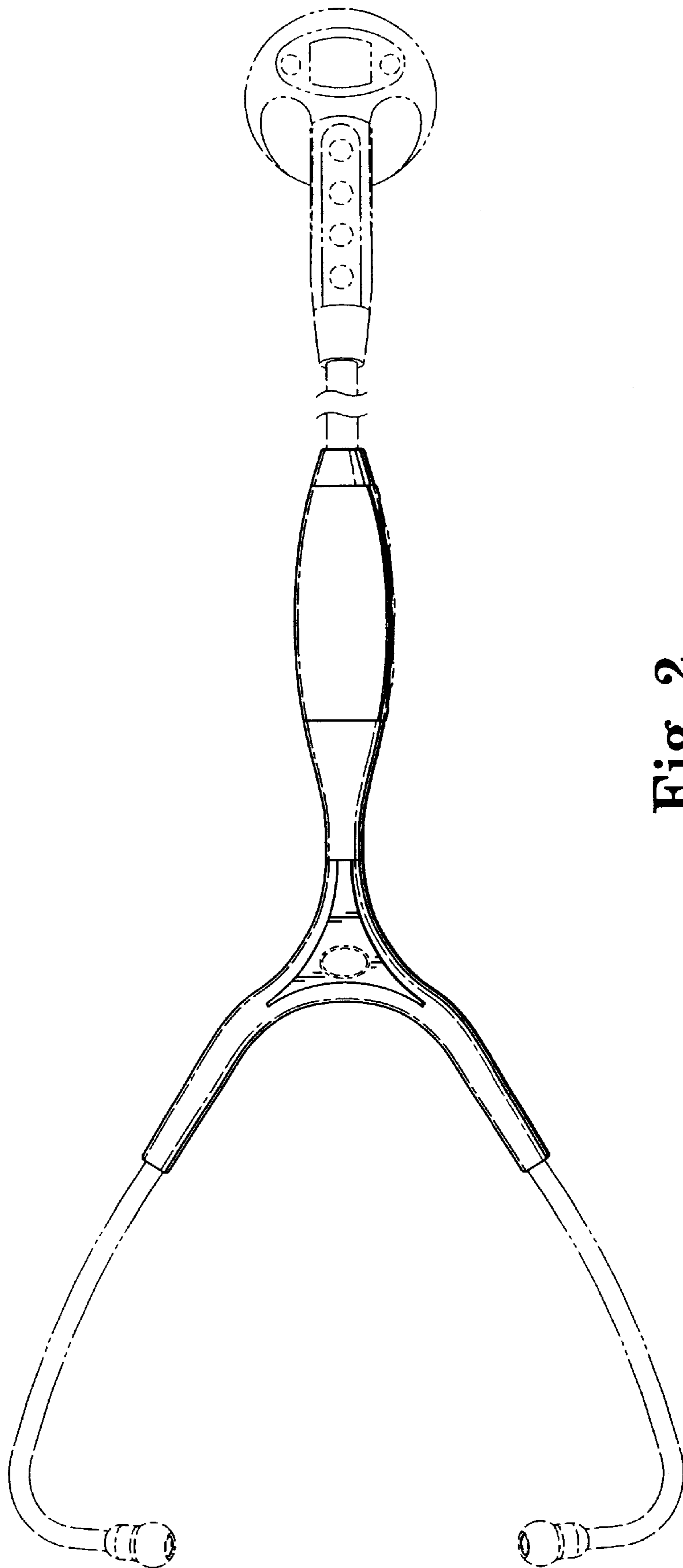


Fig. 2

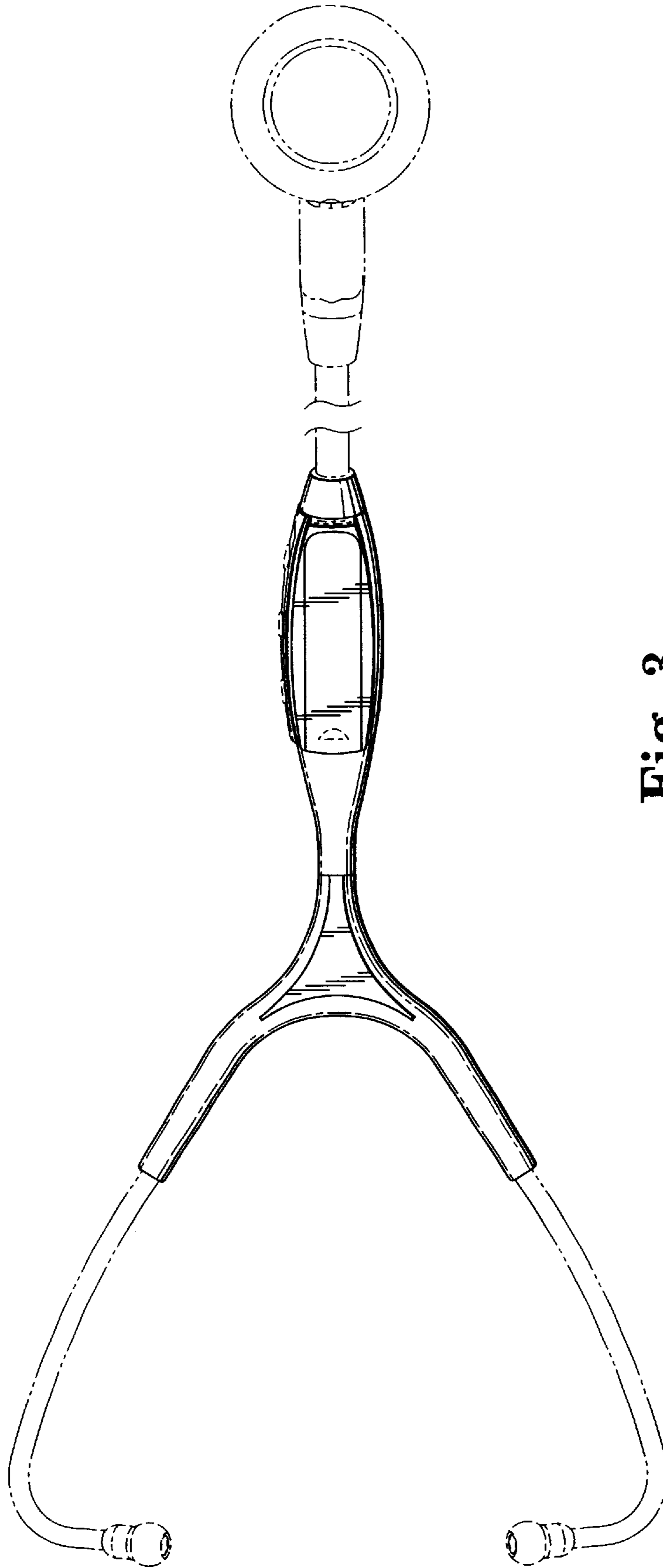


Fig. 3

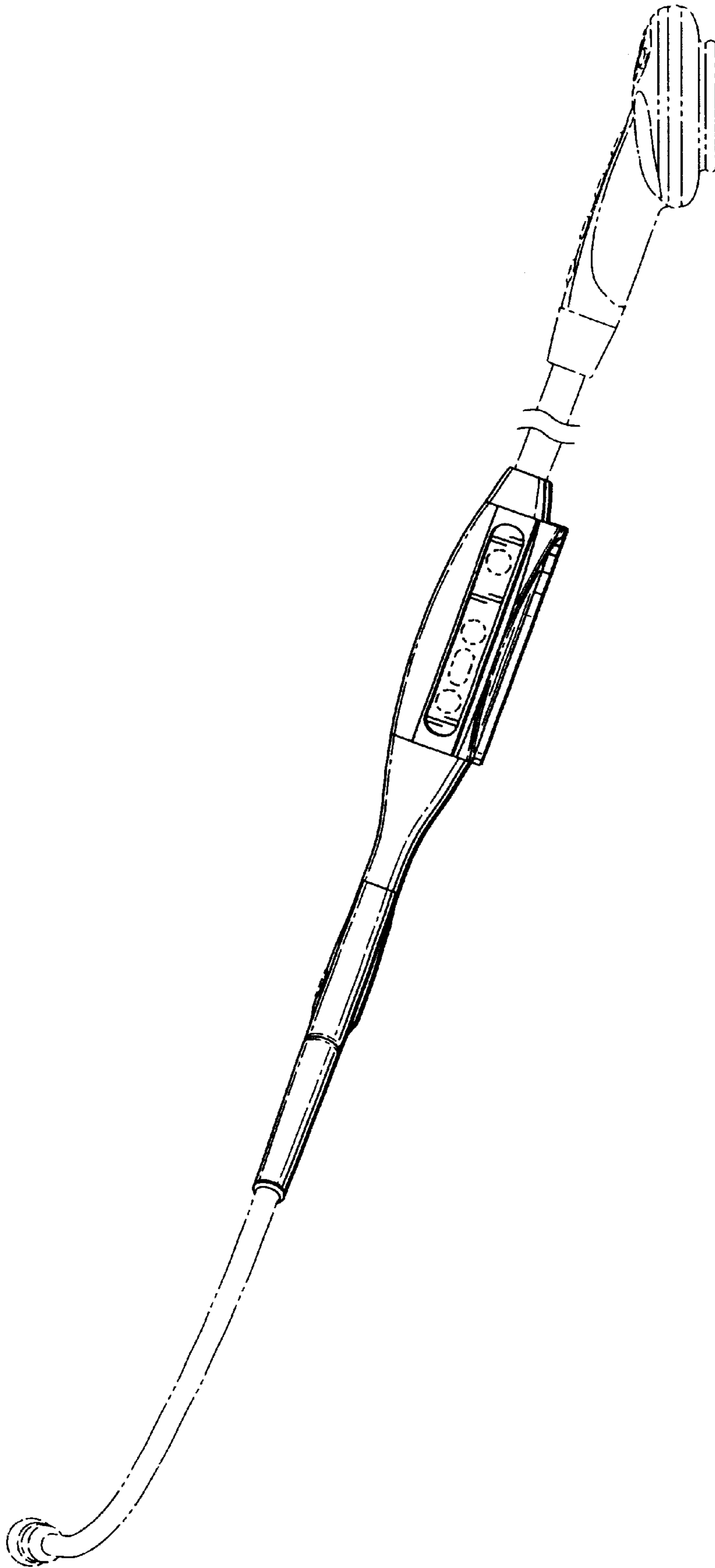


Fig. 4

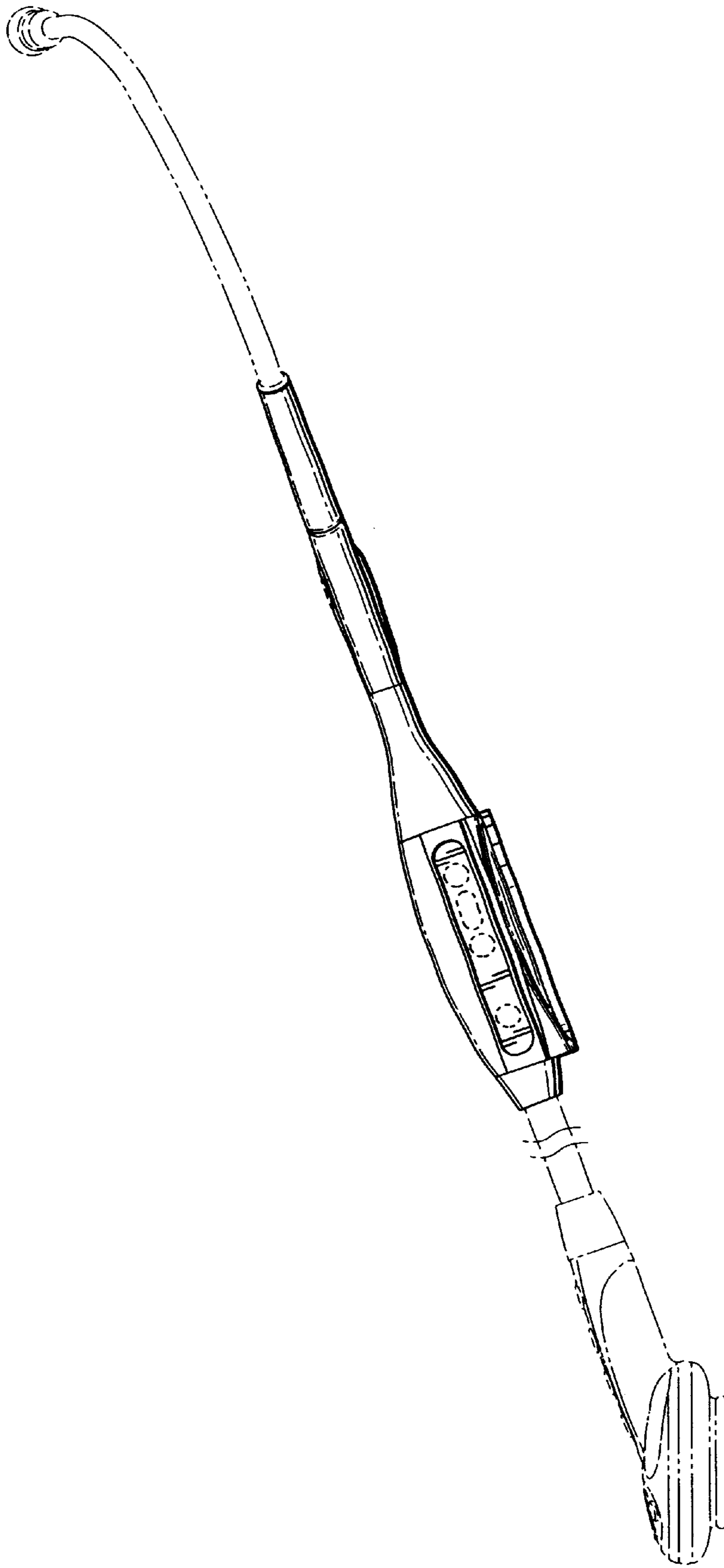


Fig. 5

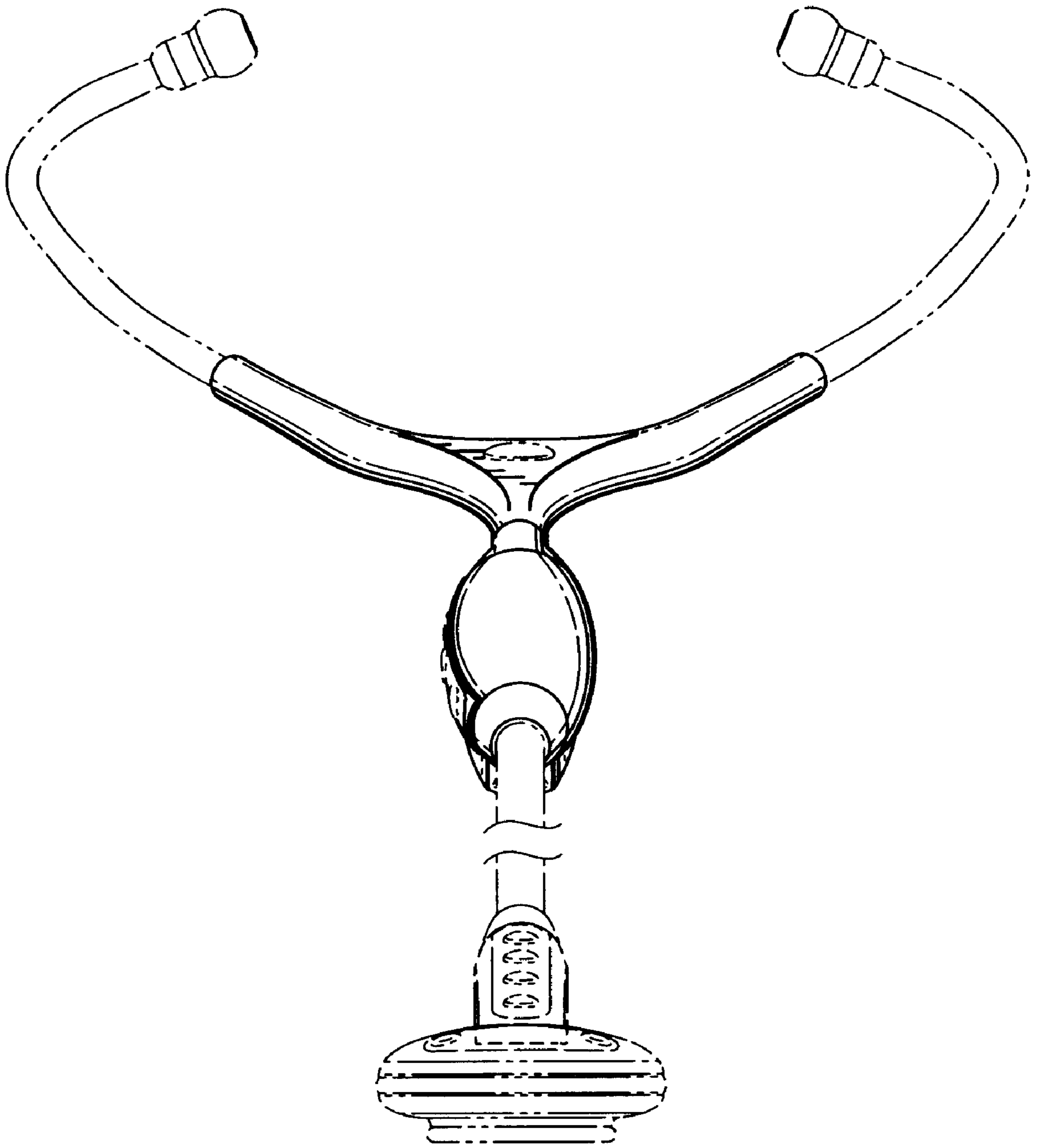


Fig. 6

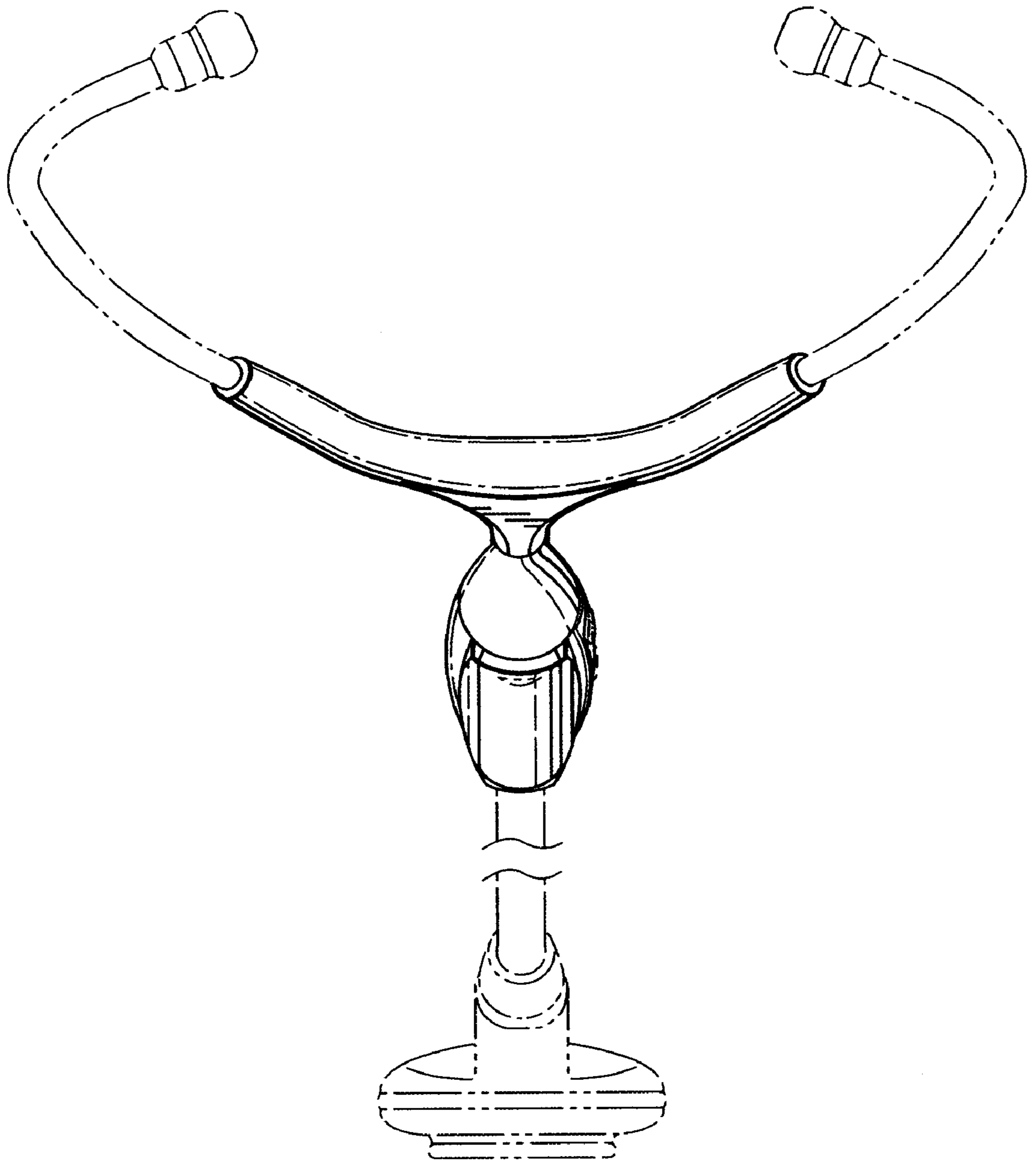


Fig. 7