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Milewski et al.

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(54) **UV RADIATION APPARATUS**

(75) Inventors: **Thomas Milewski**, Halstenbek (DE);
Markus Bucher, Steinenbronn (DE);
Karel Golta, Hamburg (DE)

(73) Assignee: **Brita GmbH**, Taunusstein (DE)

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(52) **U.S. Cl.** **D10/47**

(58) **Field of Classification Search** D10/47;
250/432 R, 504 R, 435, 72; 361/109; 338/334;
315/299; 422/186.3

See application file for complete search history.

7,061,173 B2	6/2006	Fischer et al.	
7,122,115 B2	10/2006	Kraft	
2002/0162969 A1	11/2002	Reed	
2003/0230981 A1	12/2003	Hiramoto	
2004/0027075 A1	2/2004	Hataoka et al.	
2004/0061069 A1	4/2004	Schalble et al.	
2004/0182761 A1	9/2004	Kuennen et al.	
2004/0232846 A1	11/2004	Fischer et al.	
2005/0156119 A1	7/2005	Greene	
2007/0114465 A1	5/2007	Sajo et al.	
2008/0035581 A1*	2/2008	Kuhlmann et al.	210/748
2008/0156738 A1	7/2008	Albrecht et al.	
2008/0211428 A1*	9/2008	Bayat et al.	315/299
2011/0139698 A1	6/2011	Freystedt et al.	

FOREIGN PATENT DOCUMENTS

CA	2 051 447	10/1990
DE	37 39 966 A1	6/1989
DE	38 37 906 A1	6/1989
DE	38 40 276 A1	5/1990
DE	39 24 350 A1	1/1991
DE	42 28 860 A1	3/1994
DE	199 63 649 A1	7/2001
DE	10 2009 000 092 A1	1/2010
DE	10 2008 040 336 A1	5/2010
DE	10 2008 044 294 A1	6/2010

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,056,635 A	10/1936	Wiegand
2,625,670 A	1/1953	Embshoff
4,077,876 A	3/1978	Southall
4,204,965 A	5/1980	Vincent
4,769,131 A	9/1988	Noll et al.
4,931,685 A	6/1990	Dobashi et al.
4,965,484 A	10/1990	Fein
5,059,860 A	10/1991	Sato et al.
5,230,792 A	7/1993	Sauska et al.
5,645,720 A	7/1997	Godines
5,653,871 A	8/1997	Thomsen
5,843,309 A	12/1998	Mancil
5,909,085 A	6/1999	Nelson
6,083,387 A	7/2000	LeBlanc et al.
6,144,175 A	11/2000	Parra
6,265,835 B1	7/2001	Parra
6,468,419 B1	10/2002	Kunkel
6,468,420 B1	10/2002	Kunkel
6,593,704 B2	7/2003	Riepe et al.
6,924,495 B1	8/2005	Brickley
7,049,738 B2	5/2006	Fischer et al.

Primary Examiner — Antoine D Davis

(74) *Attorney, Agent, or Firm* — Hudak, Shunk & Farine Co.
LPA

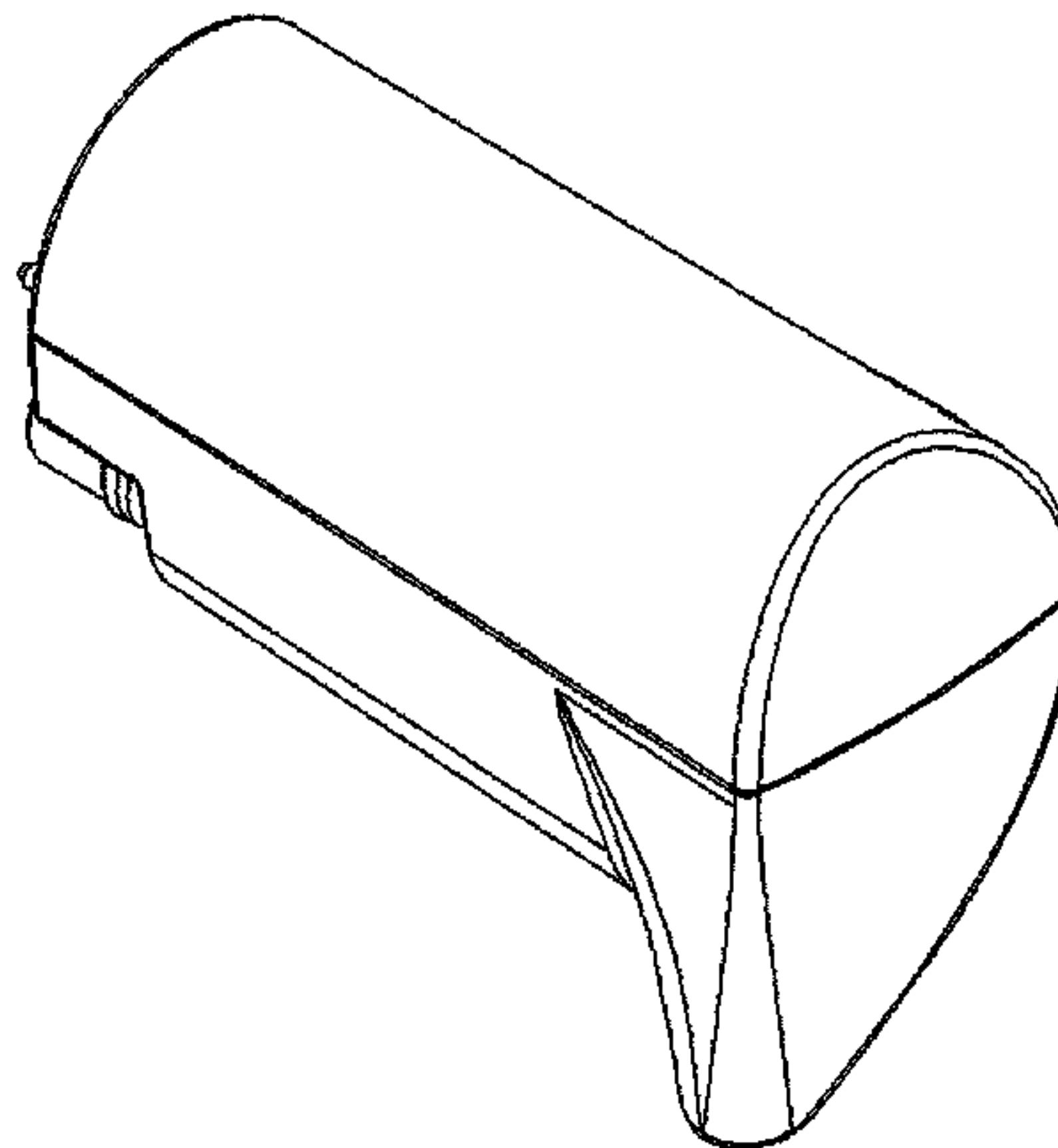
(57) **CLAIM**

The ornamental design for a “UV radiation apparatus,” as shown and described.

DESCRIPTION

FIG. 1 is a top plan view;
FIG. 2 is a bottom plan view;
FIG. 3 is a front view;
FIG. 4 is a rear view;
FIG. 5 is a side view;
FIG. 6 is another side view;
FIG. 7 is a perspective view; and,
FIG. 8 is another perspective view thereof.

1 Claim, 8 Drawing Sheets



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FOREIGN PATENT DOCUMENTS					
			WO	03 045835 A1	6/2003
			WO	2004-048276 A1	6/2004
			WO	2004 071965 A1	8/2004
			WO	2005 100251 A1	10/2005
			WO	2005 124236 A2	12/2005
			WO	2006 043283 A1	4/2006
			WO	2007 012079 A2	1/2007
			WO	2007 025376 A2	3/2007
			WO	2009 156509 A1	12/2009
			WO	2010 004027 A1	1/2010
			WO	2010 004028 A1	1/2010
			WO	2010 010076 A1	1/2010
			WO	2010 063722 A1	6/2010
			WO	2010 063723 A1	6/2010
EP	0 064 071 B1	5/1985			
EP	0 312 002 A2	4/1989			
EP	0 611 153 A2	8/1994			
EP	0 872 876 A1	10/1998			
EP	1 440 941 A1	7/2004			
GB	1451810	10/1976			
GB	2 384 238 A	7/2003			
JP	01 260754	10/1989			
JP	03 052686	3/1991			
JP	07-272686	10/1995			
JP	10 174708	6/1998			
JP	2003 287356	10/2003			
WO	96 09250 A1	3/1996			
WO	98 52874 A2	11/1998			
WO	00 78678 A2	12/2000			

* cited by examiner

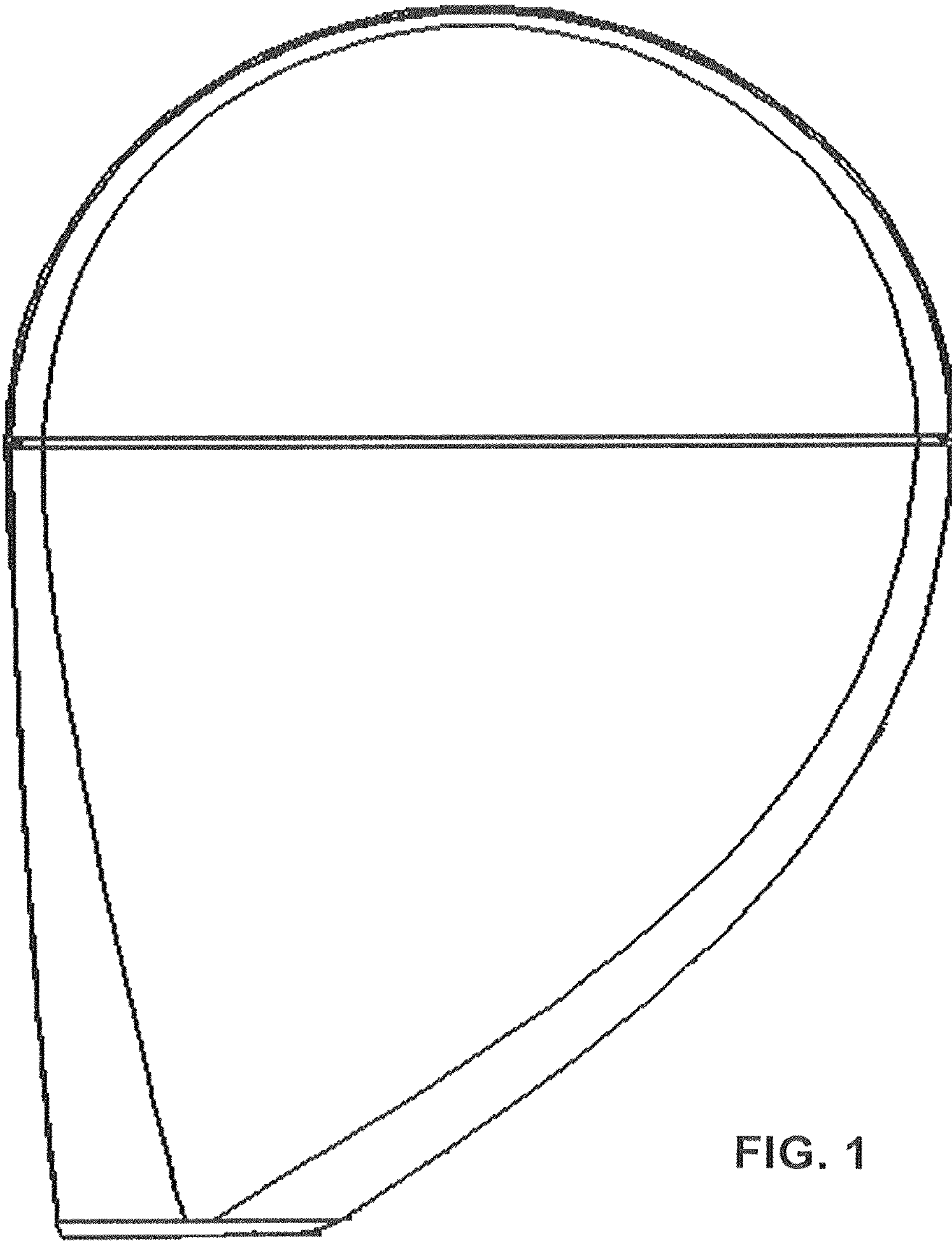


FIG. 1

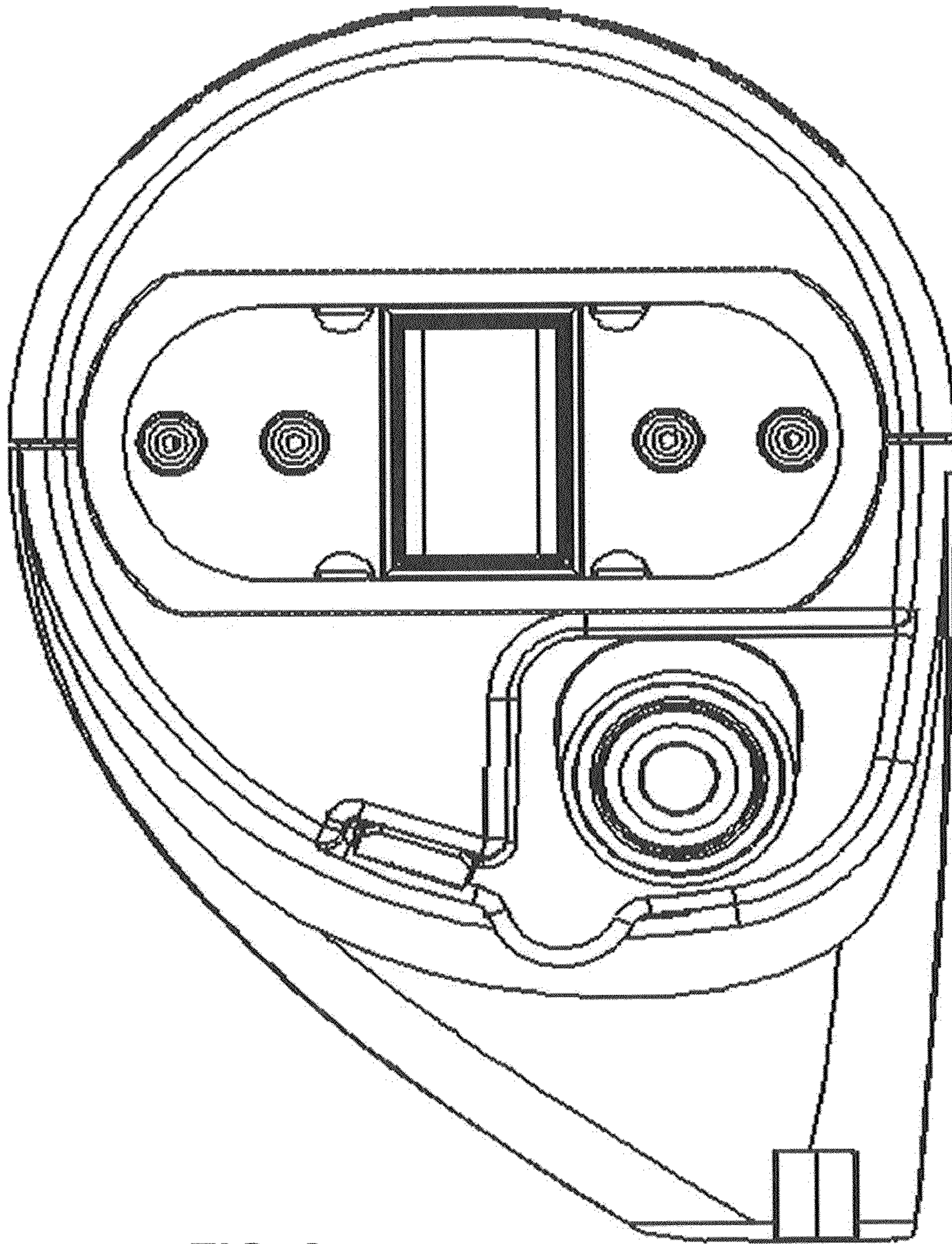


FIG. 2

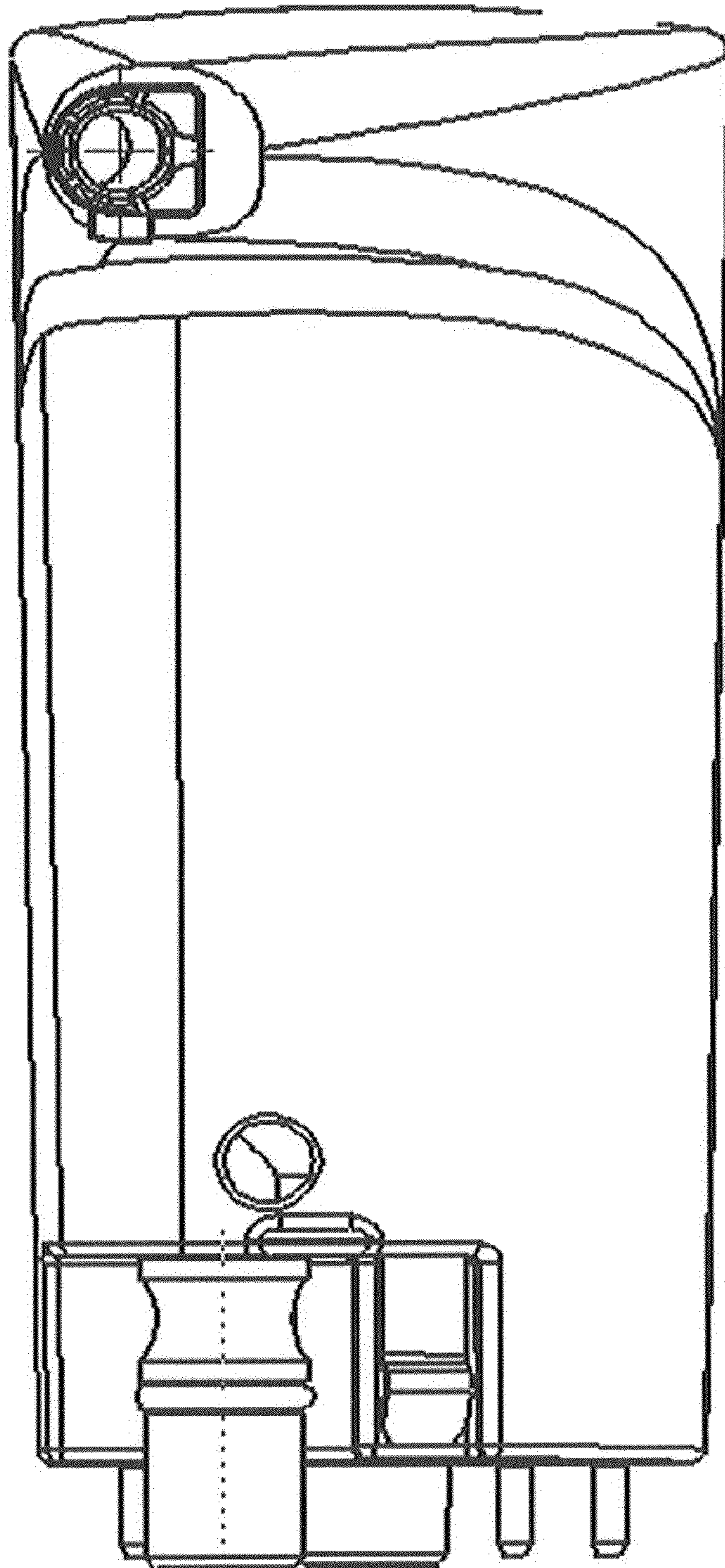


FIG. 3

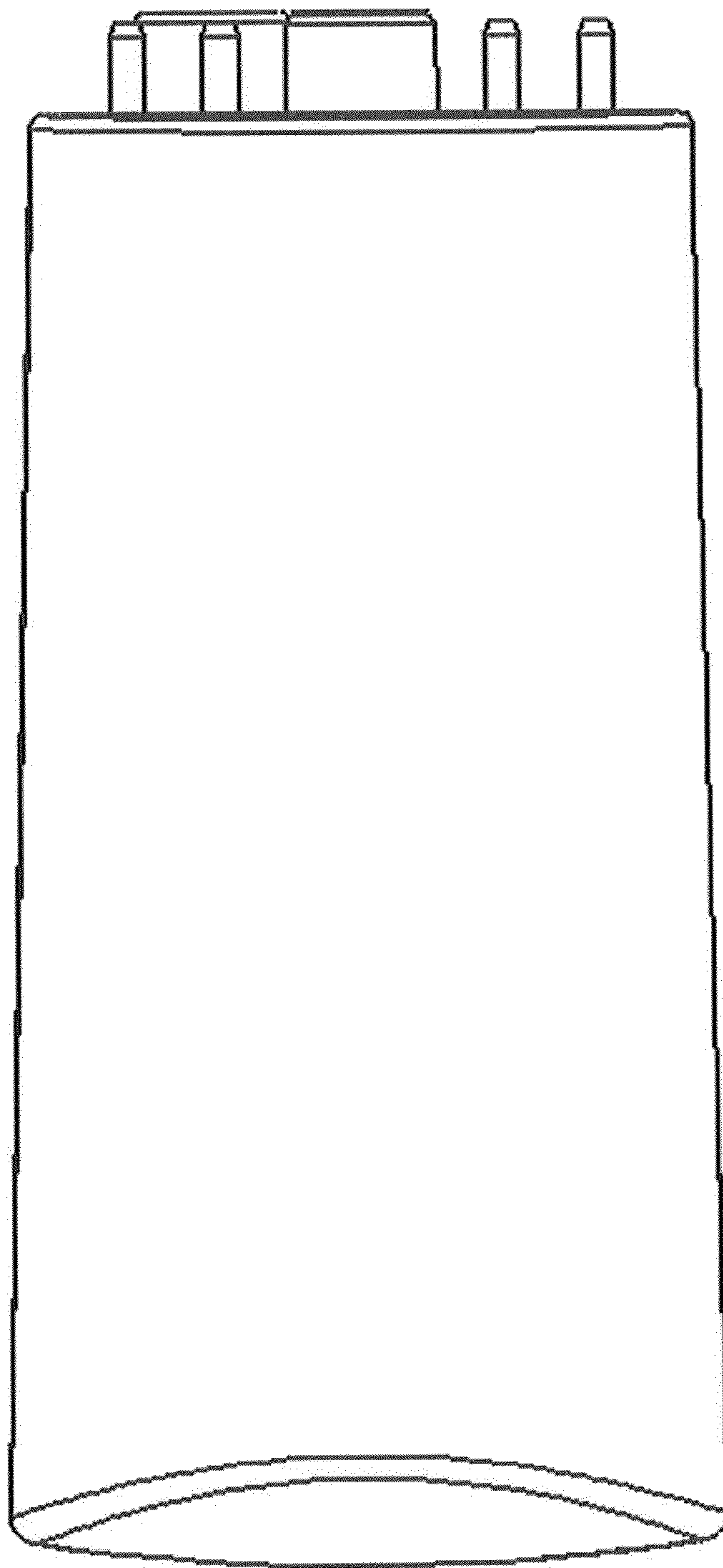


FIG. 4

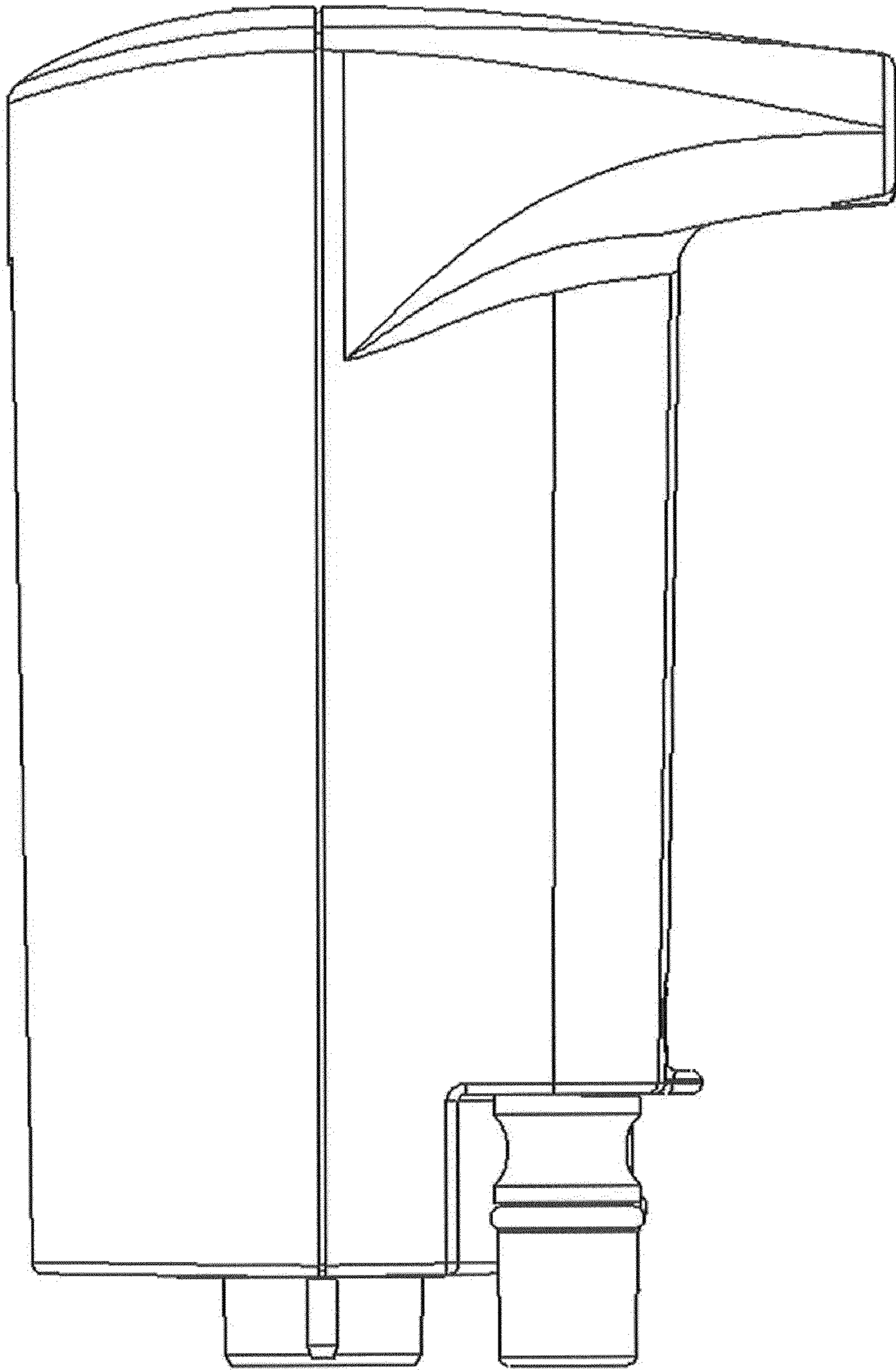


FIG. 5

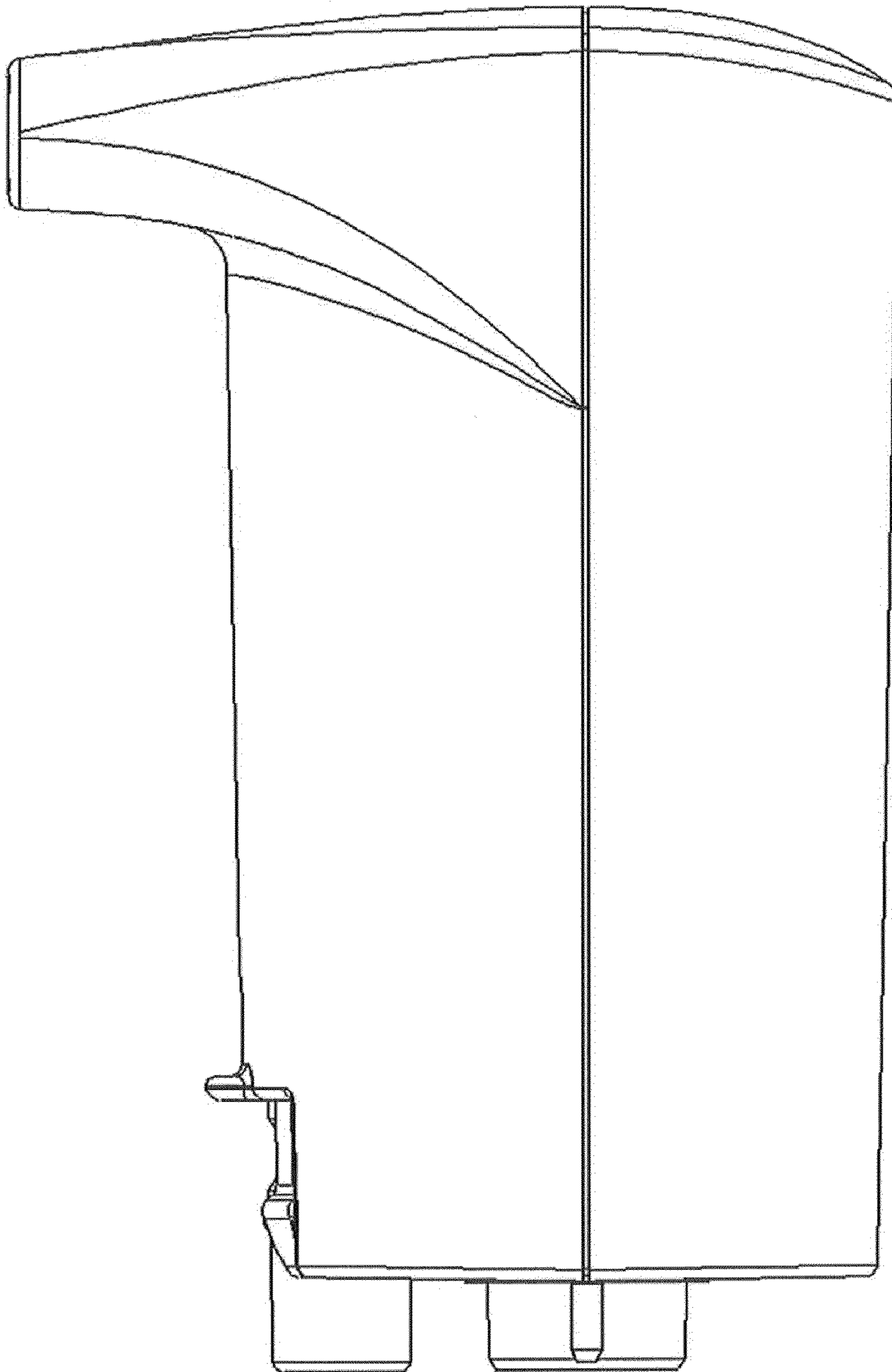


FIG. 6

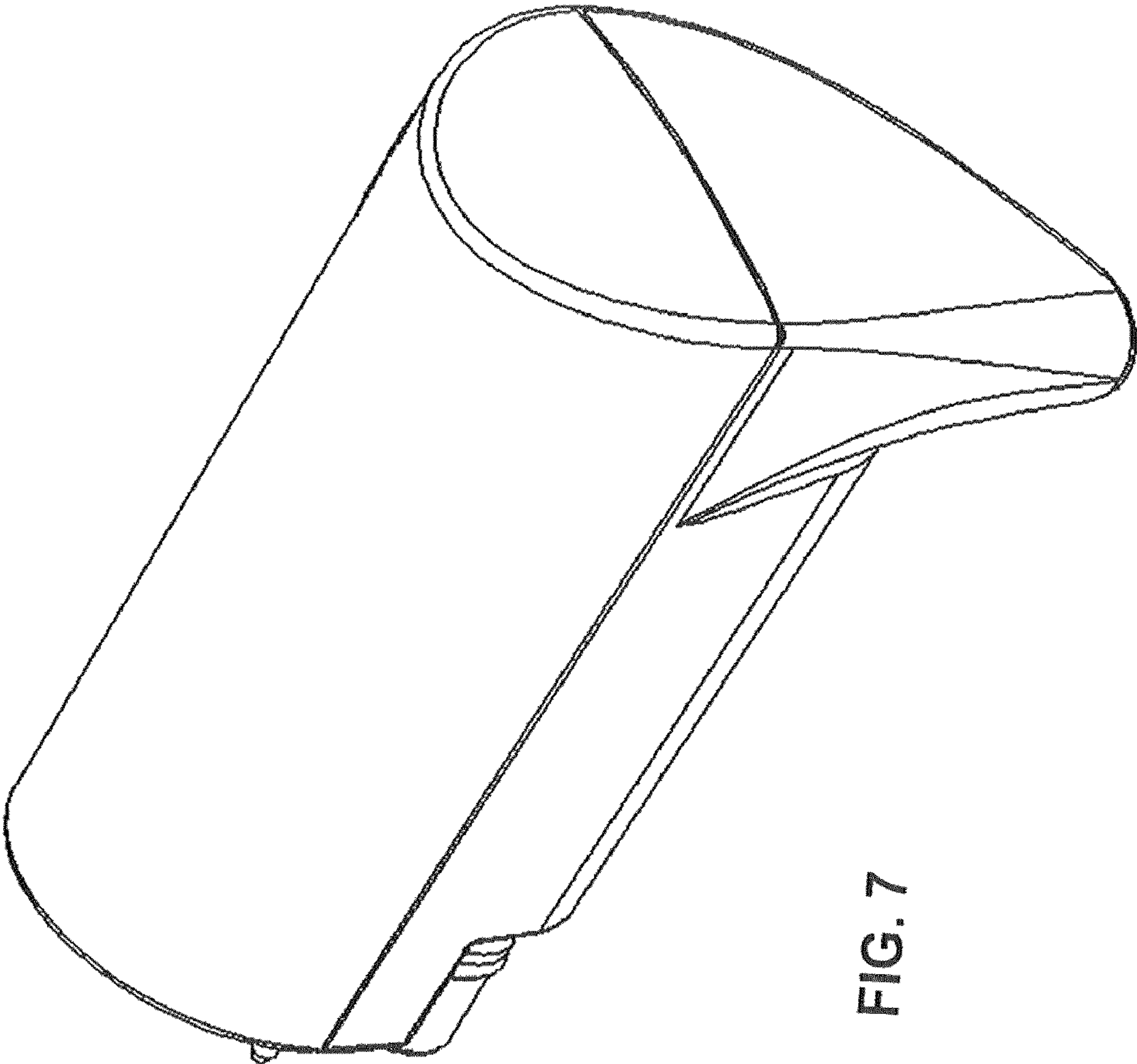


FIG. 7

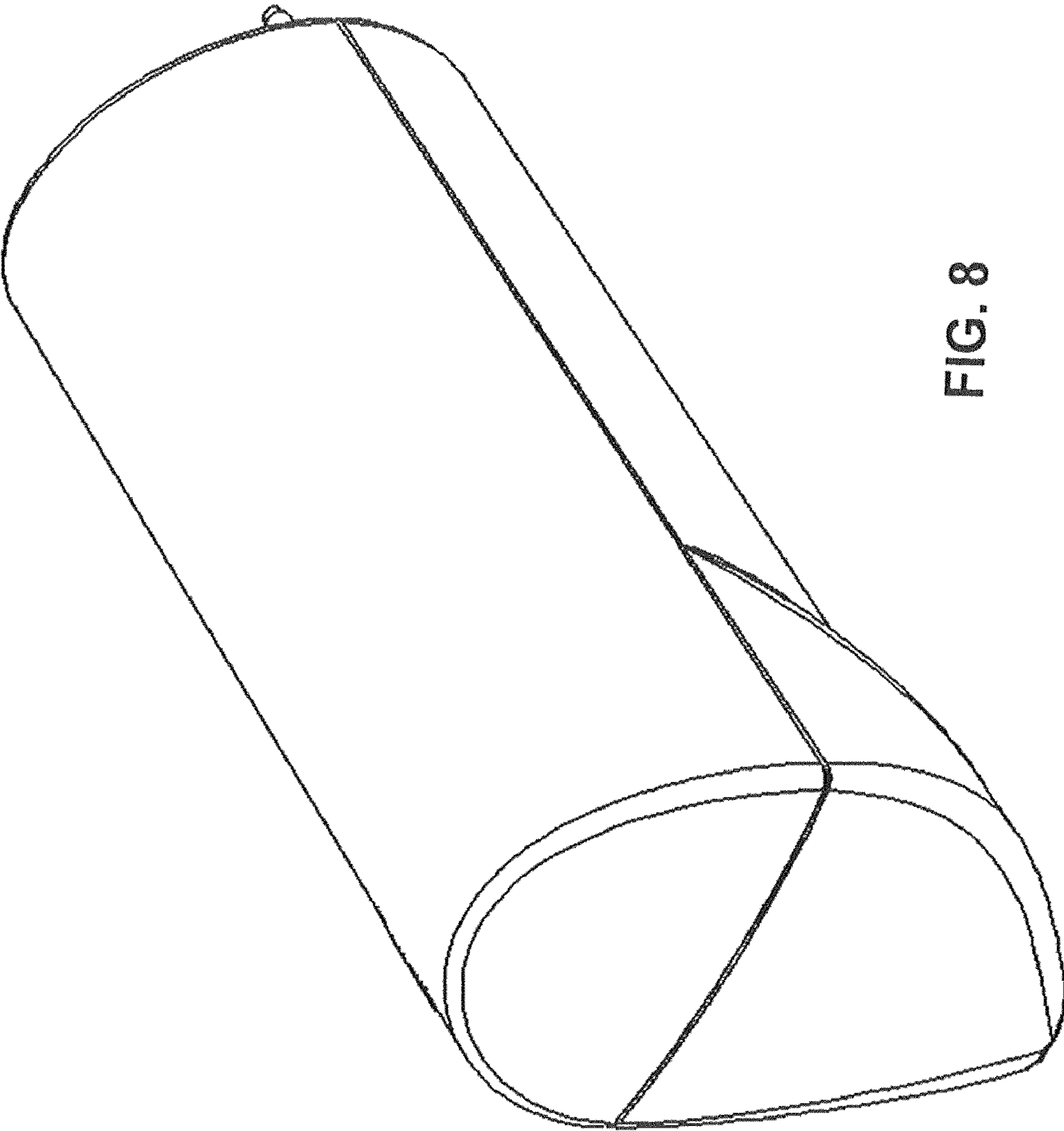


FIG. 8