

US00D493866S1

(12) **United States Design Patent** (10) **Patent No.:** **US D493,866 S**  
**Danby et al.** (45) **Date of Patent:** **\*\* Aug. 3, 2004**

(54) **VALVE**

4,662,598 A 5/1987 Weingarten

(75) Inventors: **Hal C. Danby**, Sudbury (GB); **Julian F. R. Swan**, London (GB)

(List continued on next page.)

(73) Assignee: **Baxter Intl. Inc**, Deerfield, IL (US)

**FOREIGN PATENT DOCUMENTS**

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

AU	B-77302/87	2/1988
AU	B-83126/87	7/1988
AU	B-46621/89	6/1990
AU	B-57350/90	1/1991
AU	B-35525/93	5/1993
AU	B-32520/93	7/1993
AU	B-23138/92	9/1993
AU	A-59472/94	6/1994
AU	B-60636/96	9/1996
AU	B-56228/96	1/1997

(21) Appl. No.: **29/177,832**

(22) Filed: **Mar. 17, 2003**

**Related U.S. Application Data**

(63) Continuation-in-part of application No. 09/880,721, filed on Jun. 13, 2001, now Pat. No. 6,554,023.

(List continued on next page.)

(51) **LOC (7) Cl.** ..... **23-01**

(52) **U.S. Cl.** ..... **D23/233**

(58) **Field of Search** ..... D23/233-249;  
D9/442, 447; D24/112-113; 137/510-510.1,  
907, 509; 220/705, 715

**OTHER PUBLICATIONS**

Sample of a Source Vagabond Systems, Inc. valve.

*Primary Examiner*—Nelson C. Holtje  
(74) *Attorney, Agent, or Firm*—Wallenstein Wagner & Rockey

(56) **References Cited**

(57) **CLAIM**

**U.S. PATENT DOCUMENTS**

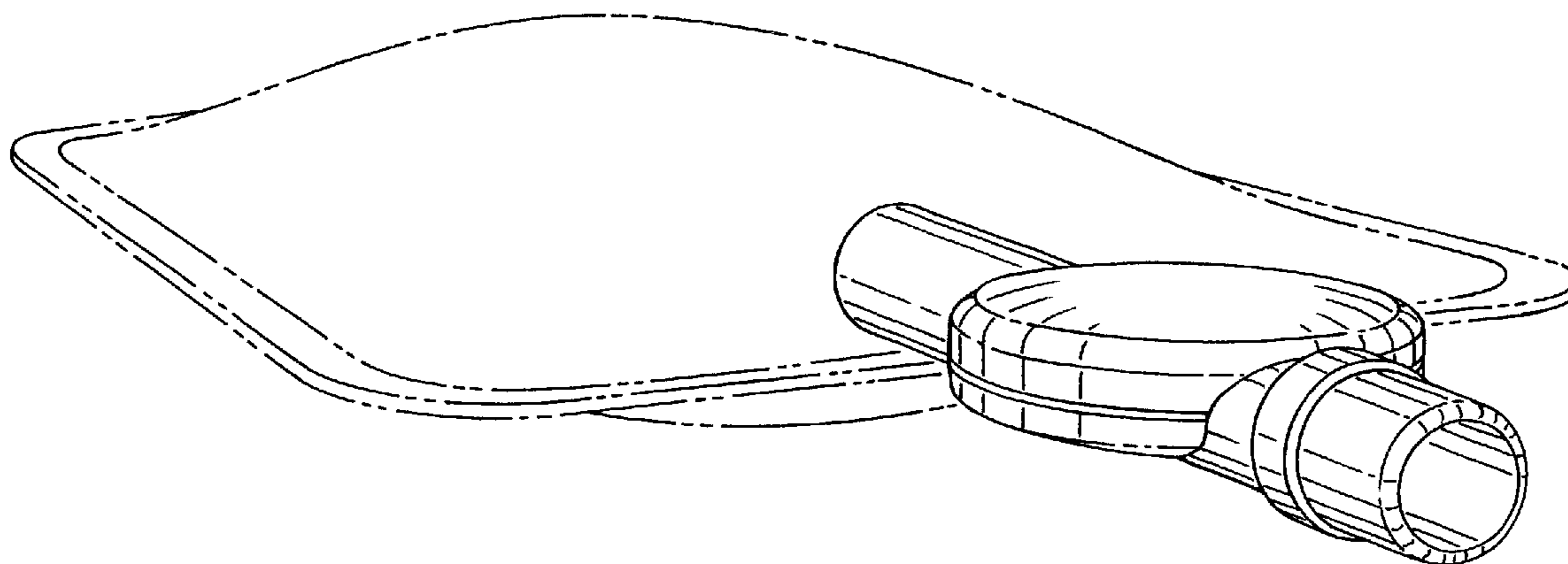
What is claimed is the ornamental design for a valve, as shown and described.

274,447 A	3/1883	Kennish
1,893,401 A	1/1933	De Jesus-Angeles
2,555,490 A	6/1951	Horn
2,893,381 A	7/1959	Black
3,356,267 A	12/1967	Scholle
3,608,574 A	9/1971	Beaussant
3,746,036 A	7/1973	Du Bois et al.
3,752,366 A	8/1973	Lawrence, Jr.
3,754,690 A	8/1973	Marchant
3,768,970 A	10/1973	Malmin
4,071,025 A	1/1978	Kohnke
4,102,476 A	7/1978	Loeffler
4,135,513 A	1/1979	Arisland
4,167,184 A	9/1979	Köhnke
4,356,823 A	11/1982	Jackson
4,420,097 A	12/1983	Motsenbocker
4,483,465 A	11/1984	Lawrence
4,534,542 A	8/1985	Russo
4,621,544 A	11/1986	Re
4,635,897 A	1/1987	Gallant

**DESCRIPTION**

FIG. 1 is a front perspective view of a valve showing my new design.  
 FIG. 2 is a top plan view of the valve.  
 FIG. 3 is a bottom plan view of the valve.  
 FIG. 4 is a side elevation view thereof, the opposite side view being identical thereto.  
 FIG. 5 is a front elevation view of the valve.  
 FIG. 6 is a rear elevation view of the valve; and,  
 FIG. 7 is a perspective view of an alternative embodiment of the valve of FIGS. 1-6, the valve of FIG. 7 having a cap attached to a distal end of the valve.  
 The broken-line disclosure is for illustrative purposes only and forms no part of the claimed design.

**1 Claim, 2 Drawing Sheets**



# US D493,866 S

Page 2

## U.S. PATENT DOCUMENTS

4,693,400	A	9/1987	Frahm et al.
4,709,900	A	12/1987	Dyhr
4,941,598	A	7/1990	Lambelet, Jr. et al.
5,050,758	A	9/1991	Freeman et al.
5,076,322	A	12/1991	Choksi et al.
5,133,324	A	7/1992	Michiaki
5,197,638	A	3/1993	Wood
5,238,217	A	8/1993	Fell
5,241,985	A	9/1993	Faust et al.
5,245,991	A	9/1993	Kawaguchi
5,285,547	A	2/1994	Sebor
5,299,718	A	4/1994	Shwery
5,355,673	A	10/1994	Sterling et al.
5,409,035	A	4/1995	Scott et al.
5,472,123	A	12/1995	Jangaard
5,607,073	A	3/1997	Forrer
5,622,274	A	4/1997	Bright
5,634,491	A	6/1997	Benedict
5,653,251	A	8/1997	Handler
5,732,737	A	3/1998	Condon
5,826,621	A	10/1998	Jemmott
5,850,908	A	12/1998	Jasek
5,989,469	A	11/1999	Dirr
6,032,831	A	3/2000	Gardner et al.
6,050,444	A	4/2000	Sugg
6,070,767	A	6/2000	Gardner et al.
6,145,695	A	11/2000	Garrigues
6,145,707	A	11/2000	Baudin
6,148,860	A	11/2000	Sigler
6,247,619	B1	6/2001	Gill et al.
6,264,166	B1	7/2001	Bowland et al.
6,290,090	B1	9/2001	Essebaggers
6,305,570	B1	10/2001	Atkin et al.
6,364,168	B1	4/2002	Gardner et al.
6,550,493	B2	4/2003	Williamson et al.
6,554,023	B2	4/2003	Danby et al.

## FOREIGN PATENT DOCUMENTS

AU	730578	11/1997
CH	528 098	11/1976
CH	582 098 A5	11/1976
DE	G 87 01 155.7 U1	4/1987
DE	87 01 155.7	5/1987
DE	200 16 799 U 1	2/2002
DE	200 16 799 U1	3/2002
EP	0 835 149 B1	5/2000
EP	1 281 897 A1	7/2002
FR	1.024.522	4/1953
FR	1.145.605	10/1957
FR	2664812	1/1992
FR	2 664 812 A1	1/1992
JP	55-107690	8/1980
JP	01 016626 A	1/1989
WO	WO 88/02339	4/1988
WO	WO 91/06335	5/1991
WO	WO 93/16928	9/1993
WO	WO 94/06514	3/1994
WO	WO 94/12222	6/1994
WO	WO 95/23742	9/1995
WO	WO 96/19253	6/1996
WO	WO 97/27119	7/1997
WO	WO 99/12597	3/1999
WO	WO 99/38423 A1	8/1999
WO	WO 99/62787	12/1999
WO	WO 00/01435	1/2000
WO	WO 00/29192 A2	5/2000
WO	WO 00/29192 A3	5/2000
WO	WO 00/37327	6/2000
WO	WO 00/53248	9/2000
WO	WO 01/00263	1/2001
WO	WO 01/92133 A3	12/2001
WO	WO 01/92133 A2	12/2001
WO	WO 02/100320 A1	12/2002

FIG. 1

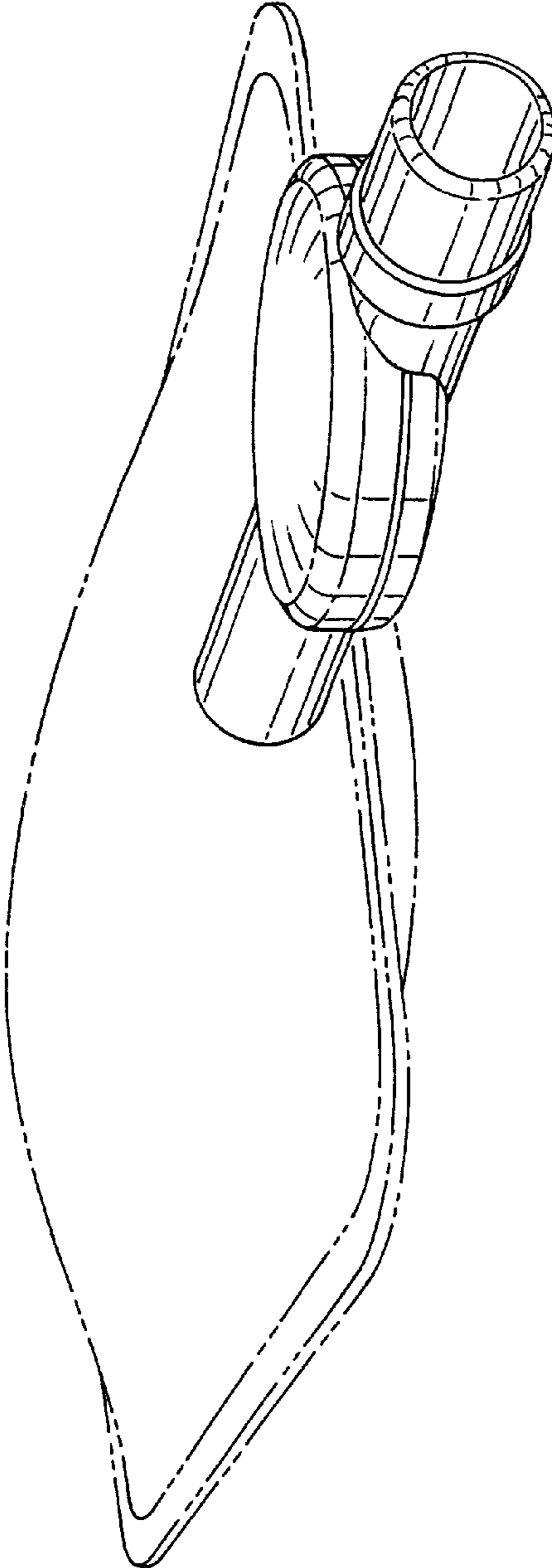


FIG. 7

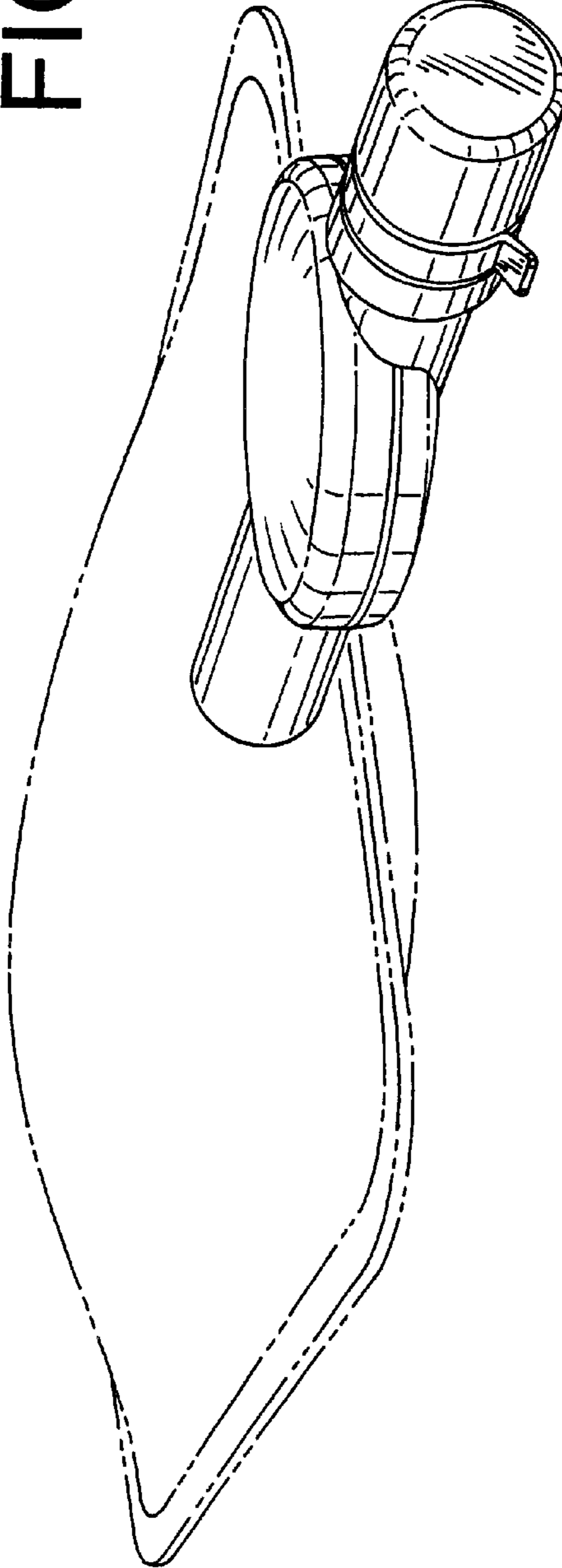


FIG. 2

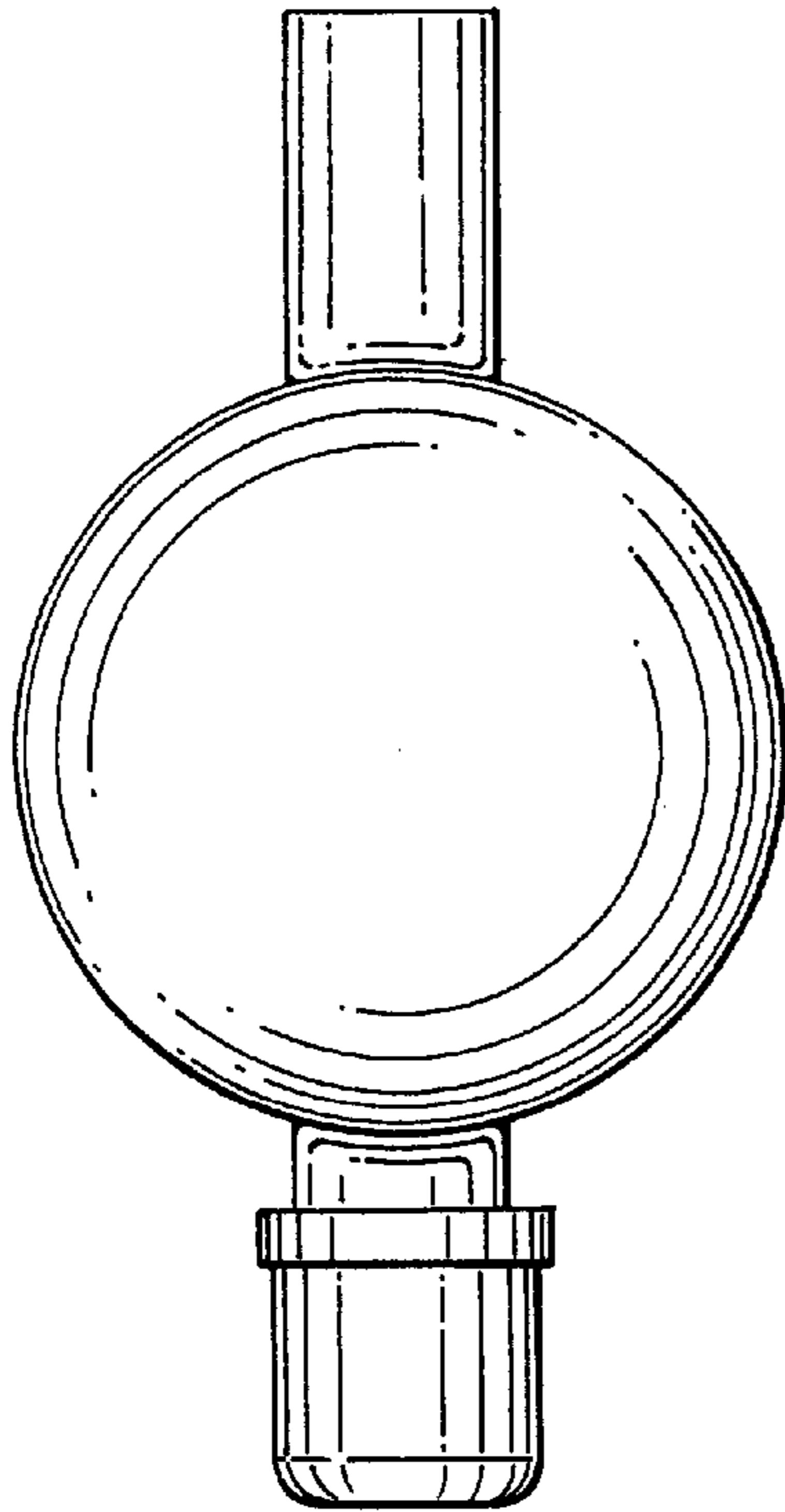


FIG. 3

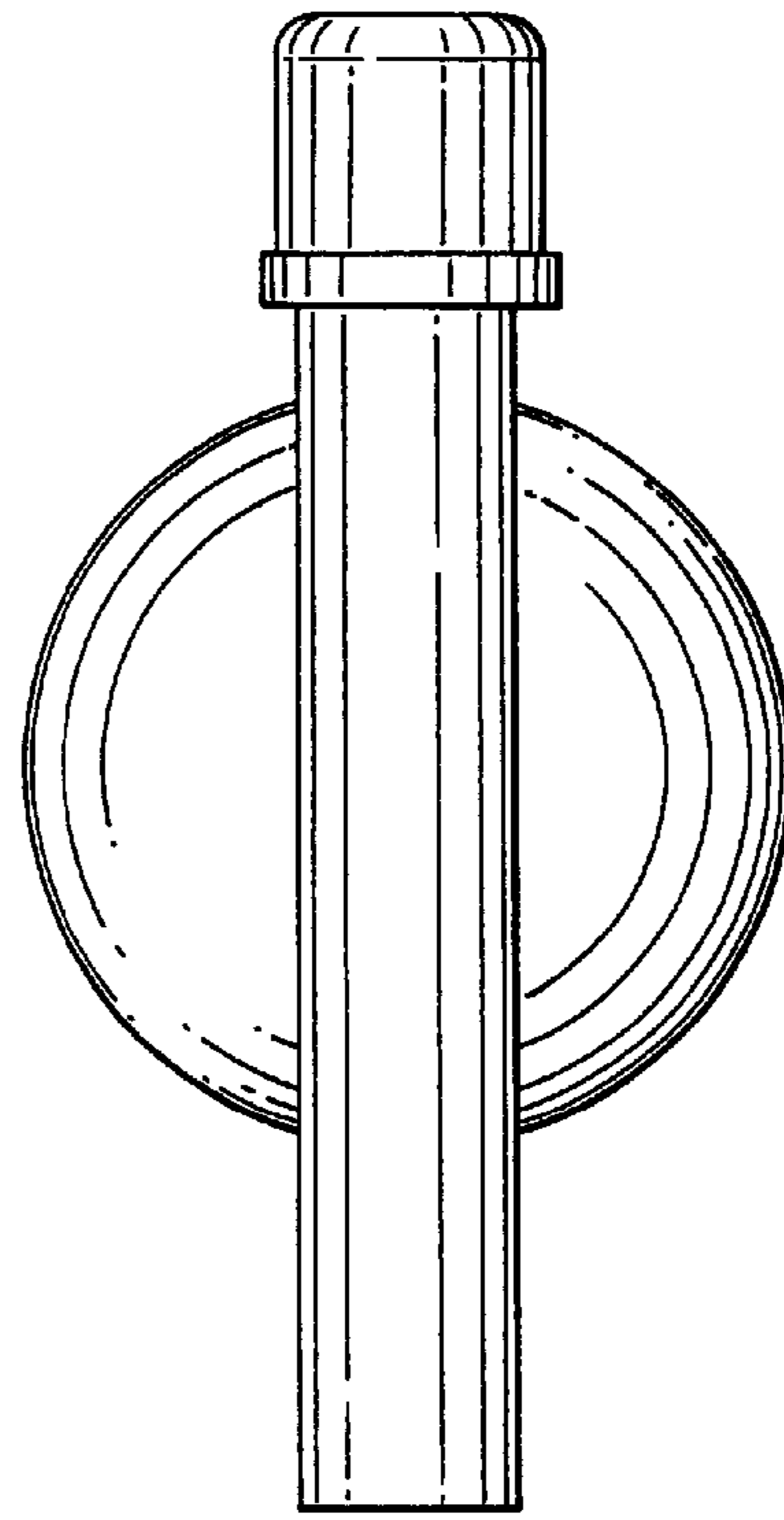


FIG. 4

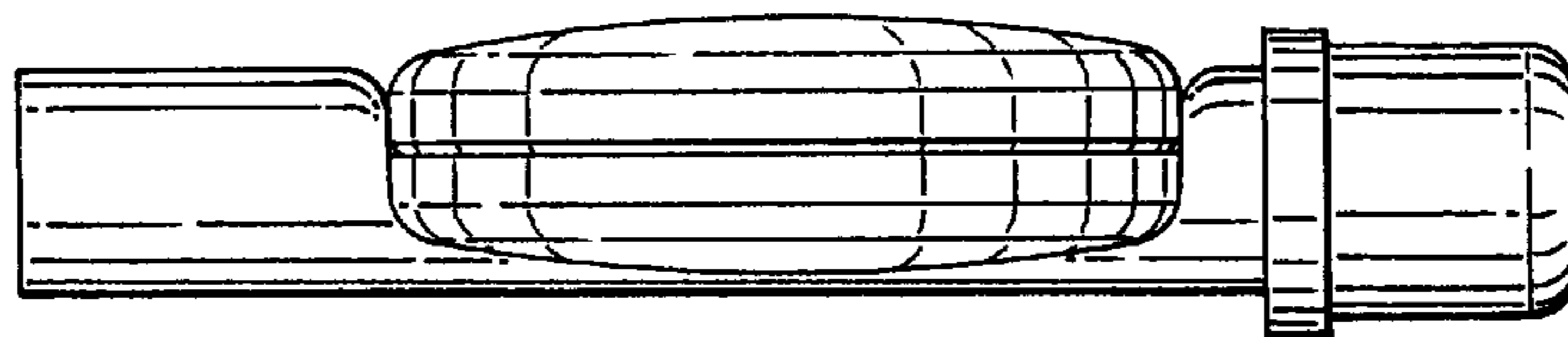


FIG. 5

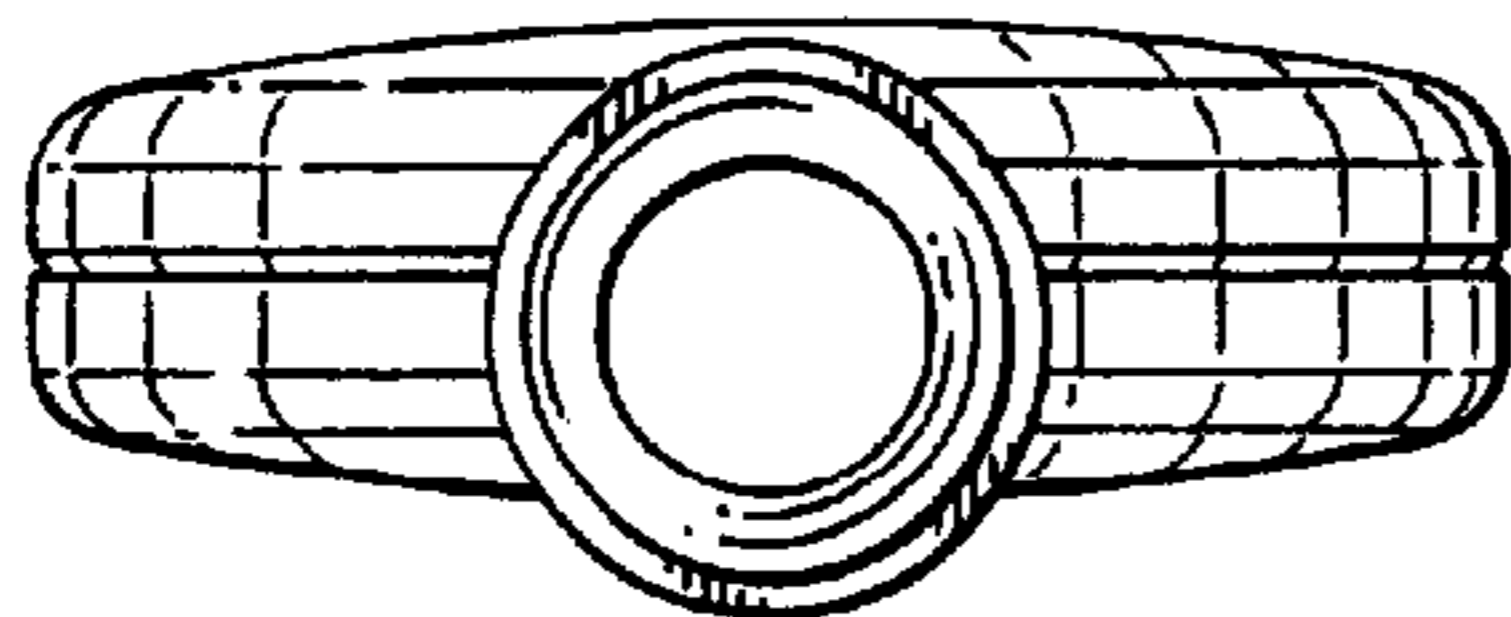


FIG. 6

