

US00D546446S

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

(10) **Patent No.:** **US D546,446 S**  
(45) **Date of Patent:** **\*\* Jul. 10, 2007**

- (54) **CATHETER HUB**
- (75) Inventor: **Kenneth Chesnin**, Philadelphia, PA (US)
- (73) Assignee: **Medical Components, Inc.**, Harleysville, PA (US)
- (\*\*) Term: **14 Years**
- (21) Appl. No.: **29/260,127**
- (22) Filed: **May 19, 2006**

**Related U.S. Application Data**

- (60) Provisional application No. 60/798,215, filed on May 5, 2006.
- (51) **LOC (8) Cl.** ..... **24-01**
- (52) **U.S. Cl.** ..... **D24/130; D24/129**
- (58) **Field of Classification Search** ..... D24/108, D24/112, 129-130, 222; 604/96.01, 164, 604/171-172, 177, 179, 180, 246, 283, 533, 604/534-535, 539  
See application file for complete search history.

6,641,574 B2	11/2003	Badia Segura	
6,689,096 B1	2/2004	Loubens et al.	
6,695,832 B2	2/2004	Schon et al.	
6,719,727 B2	4/2004	Brimhall et al.	
6,719,749 B1	4/2004	Schweikert et al.	
D491,266 S *	6/2004	Cindrich et al. ....	D24/130
D498,844 S *	11/2004	Diamond et al. ....	D24/130
D505,202 S *	5/2005	Chesnin .....	D24/129
6,969,381 B2	11/2005	Voorhees	
D515,211 S *	2/2006	Chesnin .....	D24/130
2002/0099327 A1	7/2002	Wilson et al.	
2002/0120224 A1	8/2002	Zia et al.	
2004/0092863 A1	5/2004	Raulerson et al.	
2004/0097903 A1*	5/2004	Raulerson .....	604/523
2005/0137580 A1	6/2005	Raulerson et al.	
2006/0015072 A1	1/2006	Raulerson	
2006/0149214 A1*	7/2006	Breiter et al. ....	604/500

\* cited by examiner

*Primary Examiner*—Louis S. Zarfaz  
*Assistant Examiner*—Eric L. Goodman  
 (74) *Attorney, Agent, or Firm*—Anton P. Ness; Fox Rothschild LLP

(56) **References Cited**

U.S. PATENT DOCUMENTS

3,957,082 A	5/1976	Fuson et al.	
D250,349 S	11/1978	McFarlane	
D251,734 S	5/1979	McCaw et al.	
RE31,873 E	4/1985	Howes	
4,670,009 A	6/1987	Bullock	
D303,712 S	9/1989	Goldberg	
4,895,561 A	1/1990	Mahurkar	
5,053,023 A	10/1991	Martin	
5,135,599 A	8/1992	Martin et al.	
5,167,623 A	12/1992	Cianci et al.	
5,472,417 A	12/1995	Martin et al.	
5,486,159 A	1/1996	Mahurkar	
5,556,390 A	9/1996	Hicks	
5,562,630 A	10/1996	Nichols	
5,718,678 A	2/1998	Fleming, III	
D395,501 S *	6/1998	Erskine et al. ....	D24/112
5,807,311 A	9/1998	Palestrant	
5,947,953 A	9/1999	Ash et al.	
D433,503 S *	11/2000	Powers et al. ....	D24/112
D459,802 S	7/2002	Cindrich	

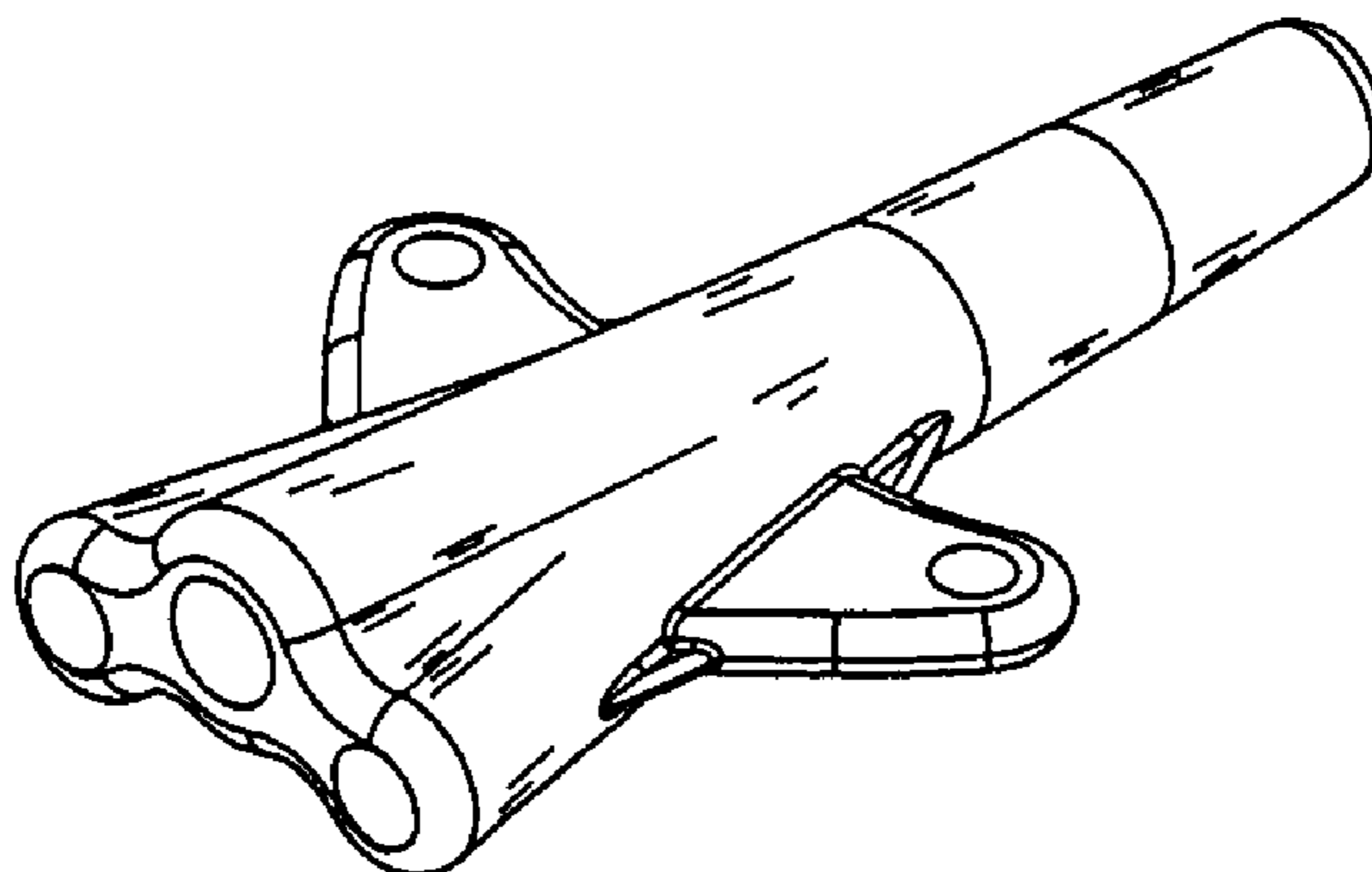
(57) **CLAIM**

The ornamental design for a catheter hub, as shown and described.

**DESCRIPTION**

FIG. 1 is an isometric view of a catheter hub according to the present invention.  
 FIG. 2 is a top view of the catheter hub shown in FIG. 1.  
 FIG. 3 is a bottom view of the catheter hub shown in FIG. 1.  
 FIG. 4 is a proximal end view of the catheter hub shown in FIG. 1.  
 FIG. 5 is a right side view of the catheter hub shown in FIG. 1.  
 FIG. 6 is a distal end view of the catheter hub shown in FIG. 1; and,  
 FIG. 7 is a left side view of the catheter hub shown in FIG. 1.

**1 Claim, 2 Drawing Sheets**



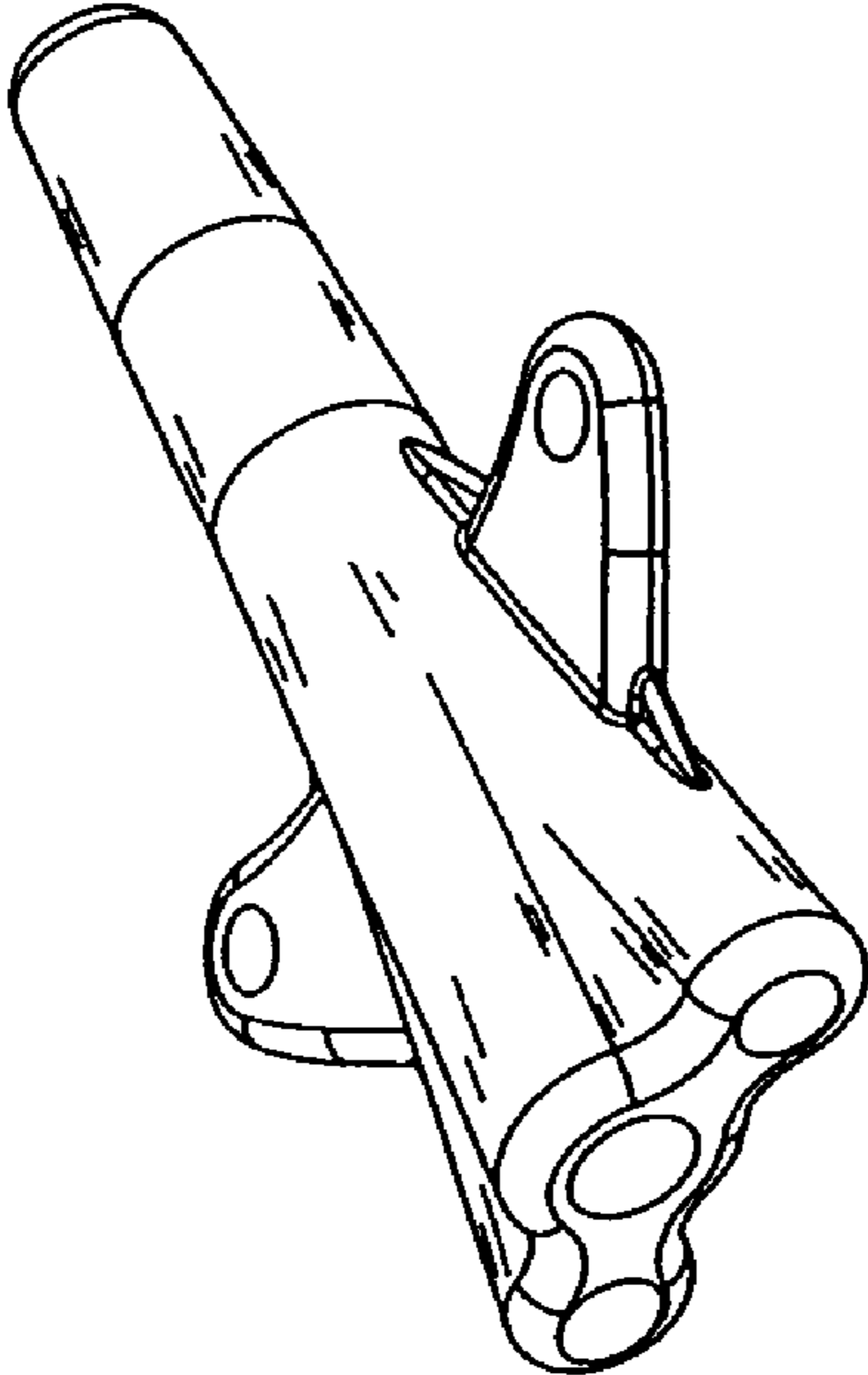


FIG. 1

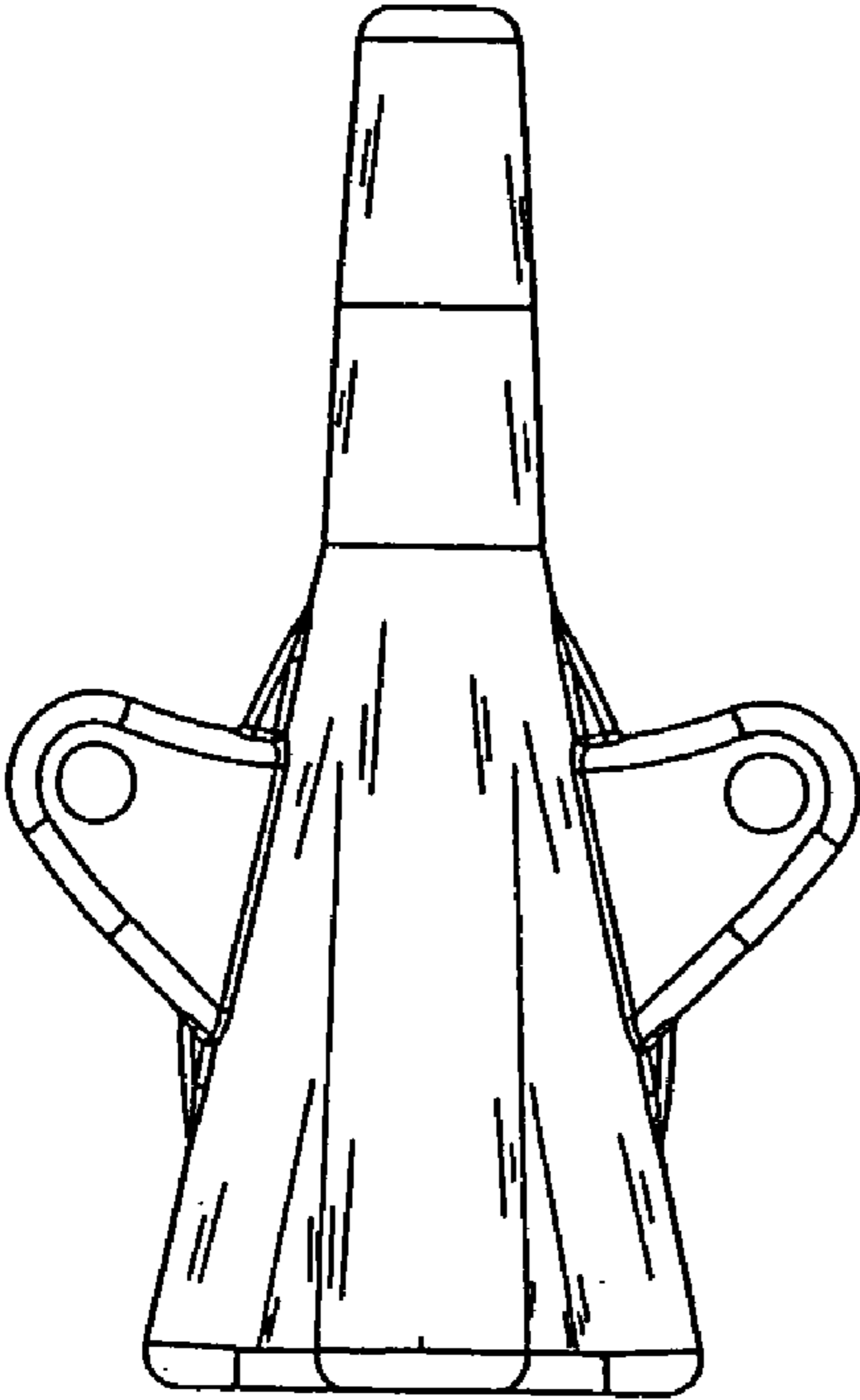


FIG. 2

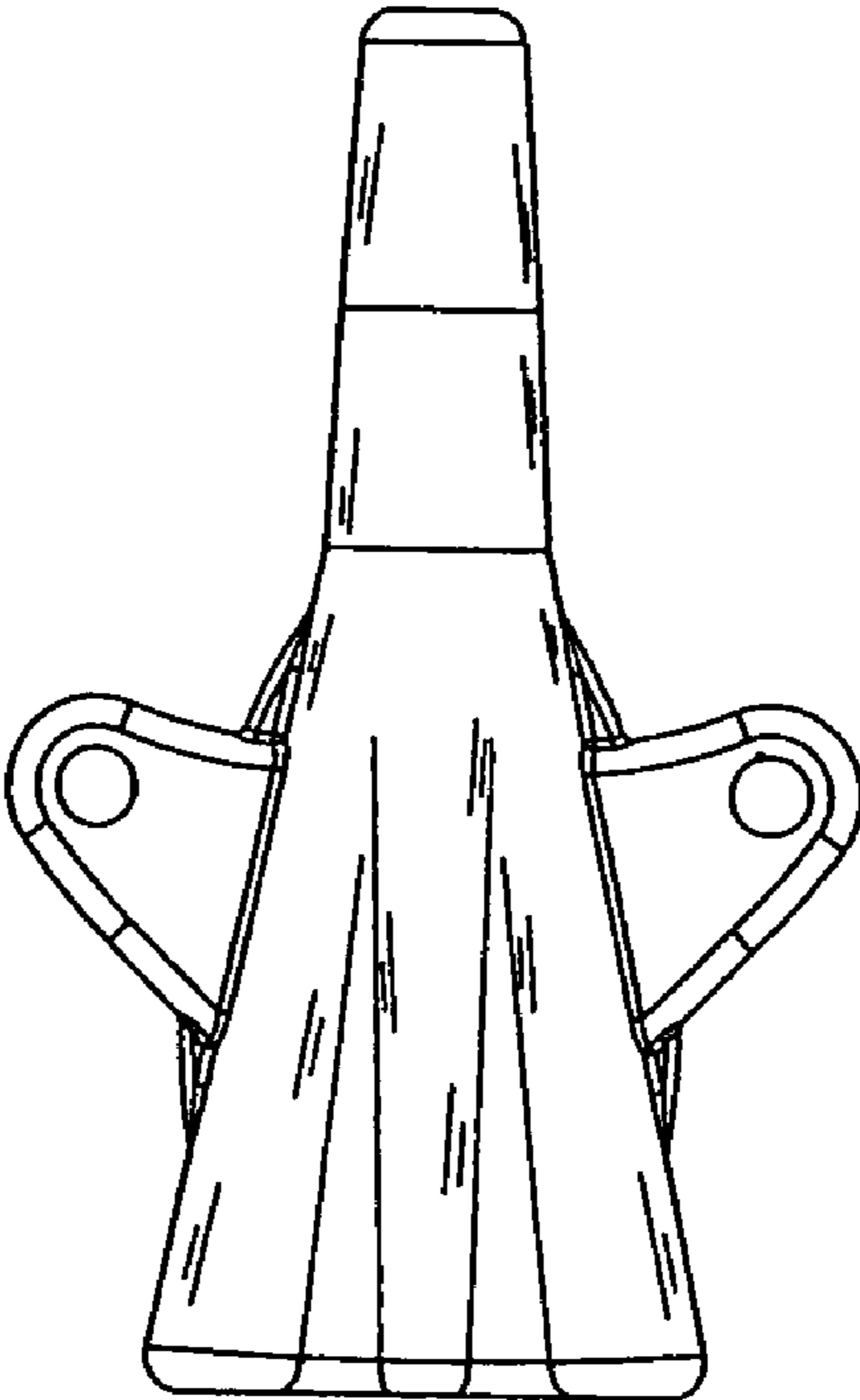


FIG. 3

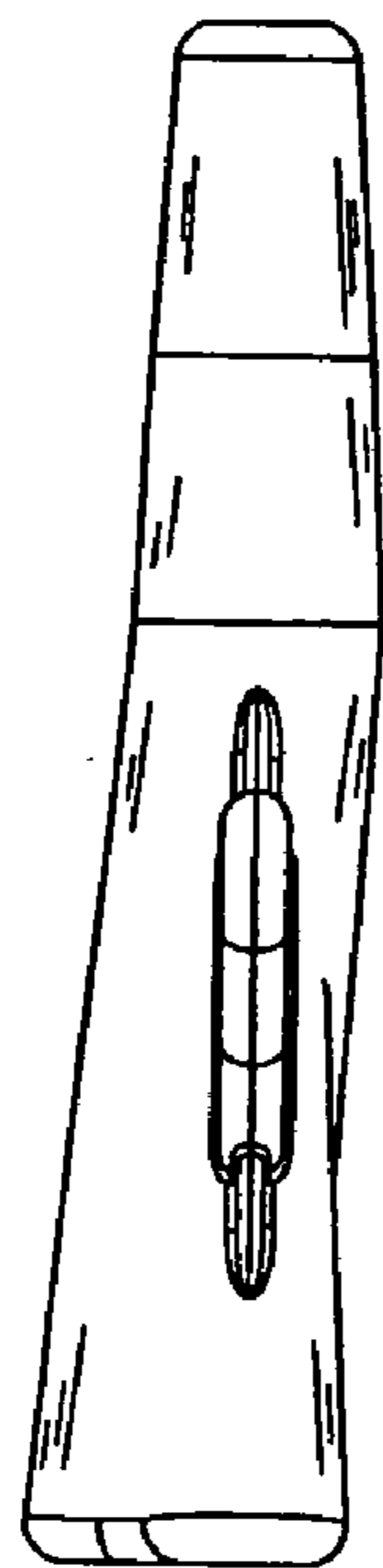


FIG. 5

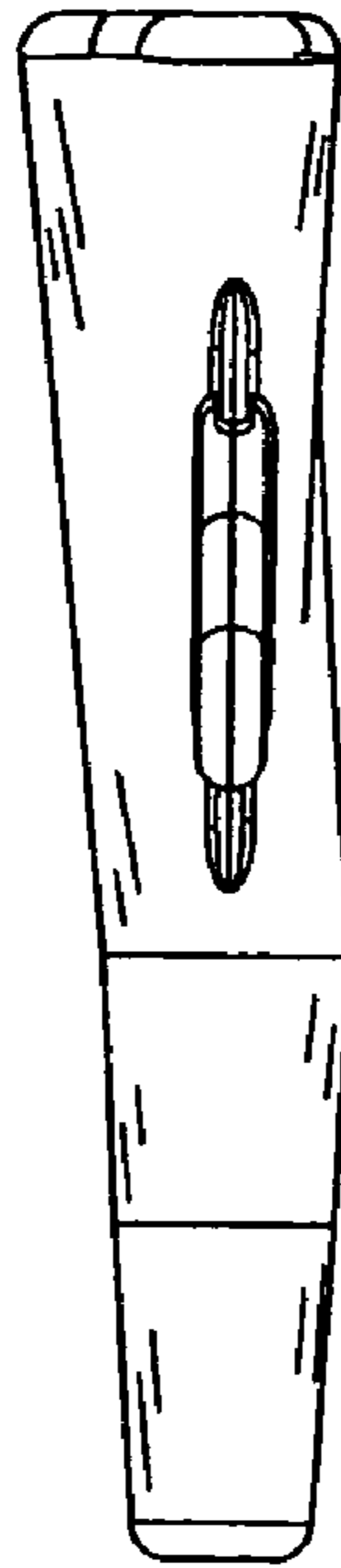


FIG. 7

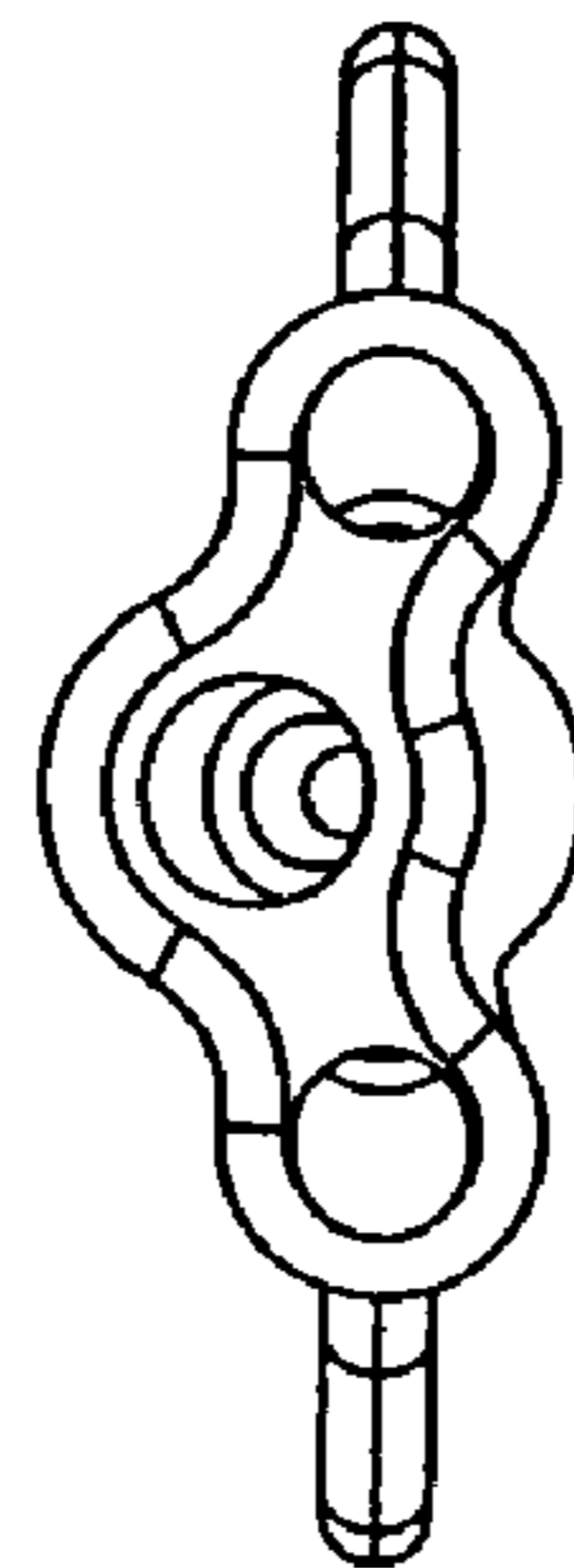


FIG. 4

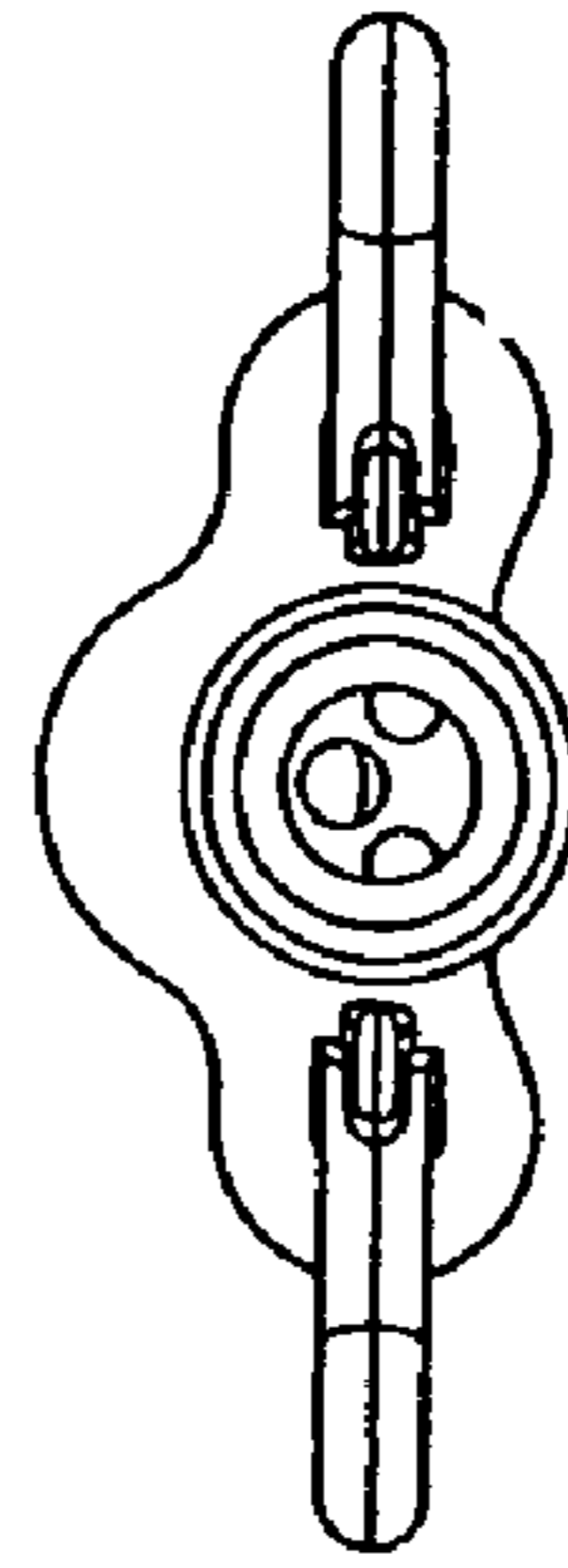


FIG. 6