



US00D671531S

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

(10) **Patent No.:** **US D671,531 S**  
(45) **Date of Patent:** **\*\* Nov. 27, 2012**

(54) **EARPHONE**

(75) Inventor: **Joonhyung Kim**, Gyeonggi-do (KR)

(73) Assignee: **LG Electronics Inc.**, Seoul (KR)

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

(21) Appl. No.: **29/410,069**

(22) Filed: **Jan. 4, 2012**

(30) **Foreign Application Priority Data**

Jul. 26, 2011 (KR) ..... 30-2011-0031125

(51) **LOC (9) Cl.** ..... **14-01**

(52) **U.S. Cl.** ..... **D14/223**

(58) **Field of Classification Search** ..... D14/223;  
181/129, 130, 135; 379/430, 431; 381/380,  
381/381, 328, 322; 455/90.3, 575.2

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D353,379 S *	12/1994	Nakamura et al.	.....	D14/223
5,410,608 A *	4/1995	Lucey et al.	.....	381/360
D357,921 S *	5/1995	Ming-Chin	.....	D14/223
D482,348 S *	11/2003	Villaverde et al.	.....	D14/223
D485,548 S *	1/2004	Obata	.....	D14/223
D487,077 S *	2/2004	Obata	.....	D14/223
D523,846 S *	6/2006	Lee	.....	D14/205

D555,152 S *	11/2007	Wang	.....	D14/223
D573,978 S *	7/2008	Ledbetter et al.	.....	D14/205
D576,154 S *	9/2008	Ledbetter et al.	.....	D14/223
D578,517 S *	10/2008	Pausch	.....	D14/223
D583,804 S *	12/2008	Mahler et al.	.....	D14/223
D627,764 S *	11/2010	Tsai et al.	.....	D14/223
D637,182 S *	5/2011	Lee et al.	.....	D14/223
D643,416 S *	8/2011	Chong et al.	.....	D14/223
D660,290 S *	5/2012	Weedon	.....	D14/223
D662,493 S *	6/2012	Chen	.....	D14/223
D664,951 S *	8/2012	Ang et al.	.....	D14/223

\* cited by examiner

*Primary Examiner* — Paula Greene

(74) *Attorney, Agent, or Firm* — Morgan, Lewis & Bockius LLP

(57) **CLAIM**

The ornamental design for an earphone, as shown and described.

**DESCRIPTION**

FIG. 1 is a front, right side, perspective view of an earphone showing my new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a left side view thereof;  
FIG. 5 is a right side view thereof;  
FIG. 6 is a top view thereof; and,  
FIG. 7 is a bottom view thereof.

**1 Claim, 7 Drawing Sheets**

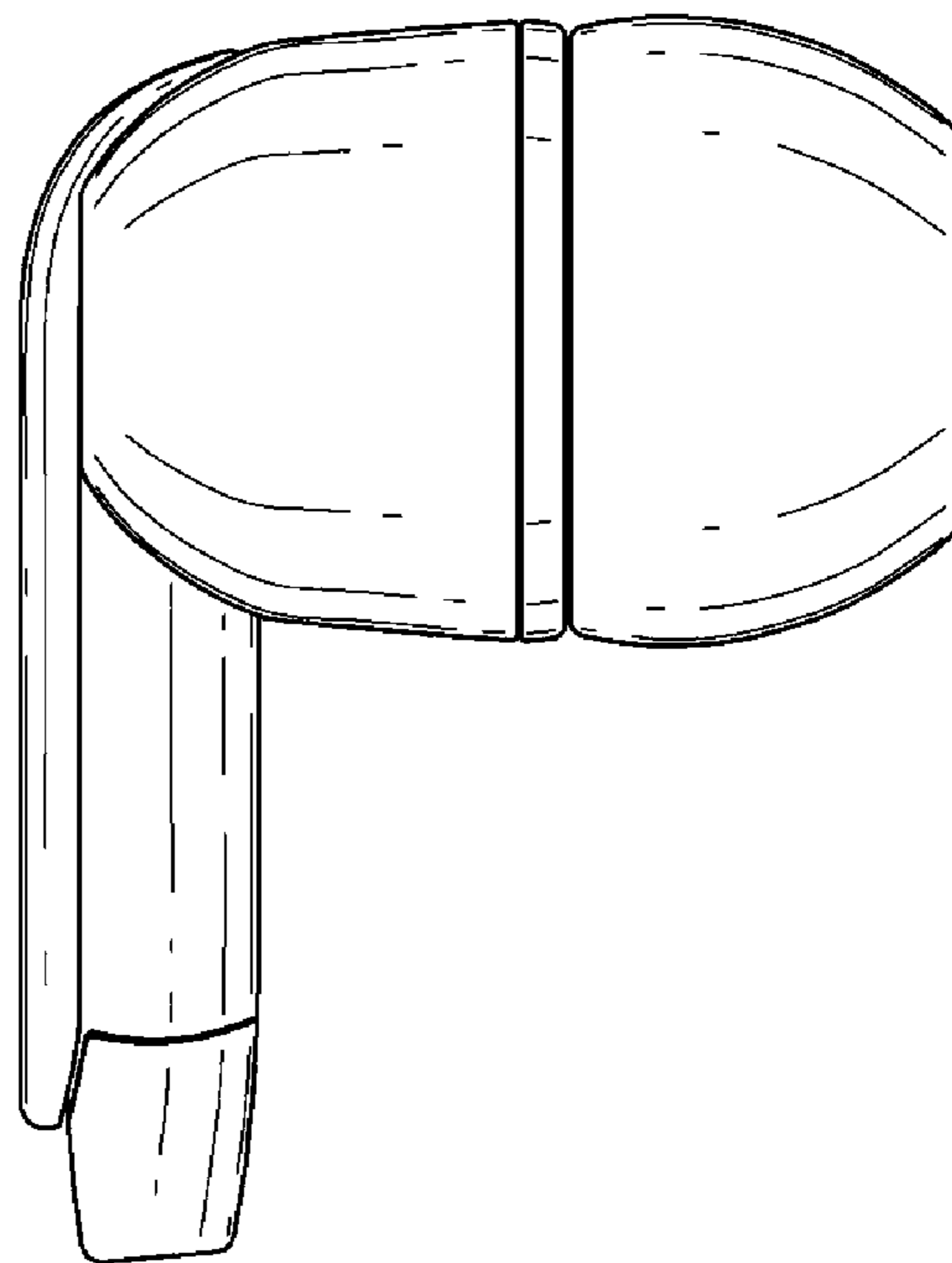
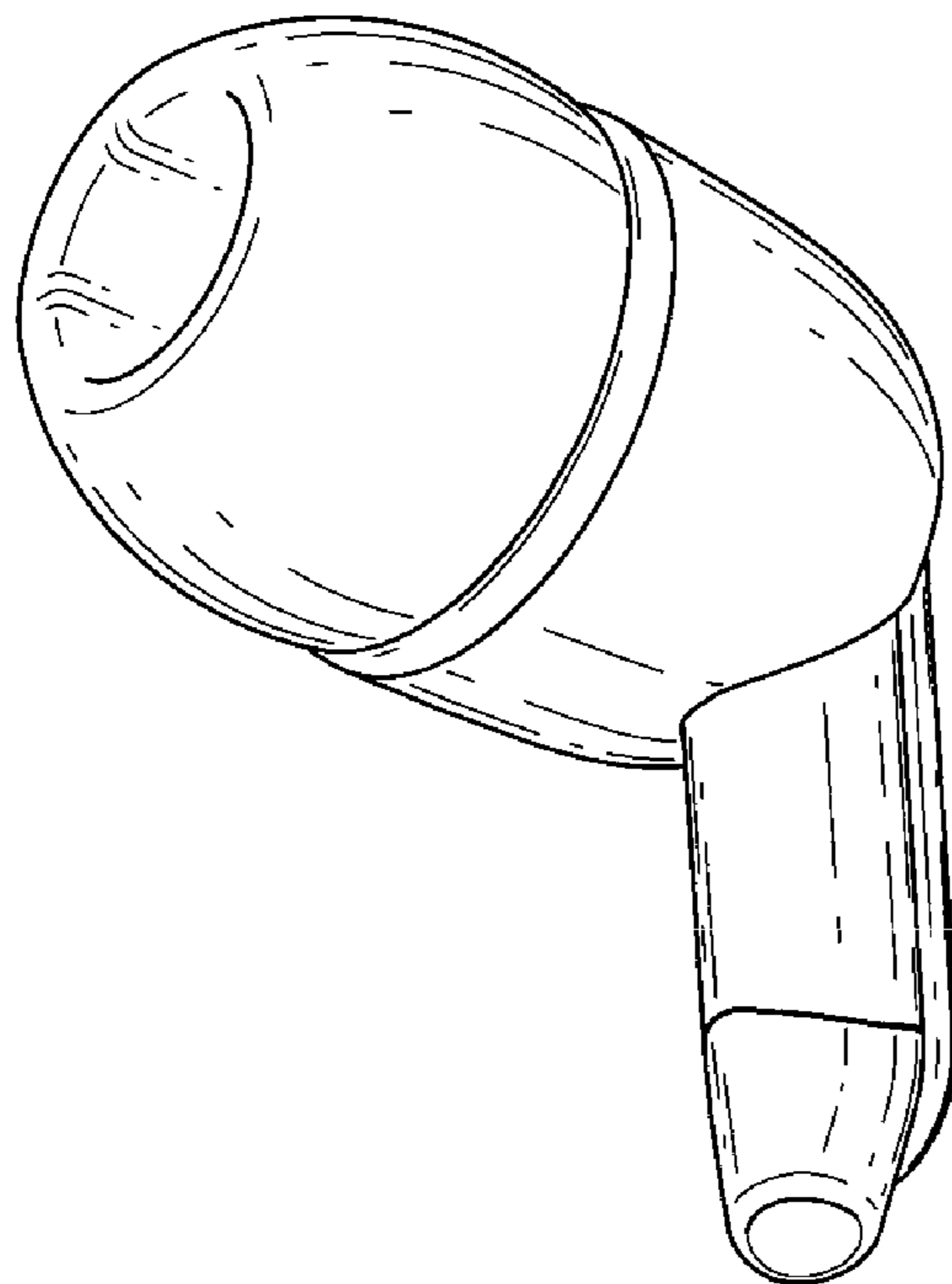


FIG. 1

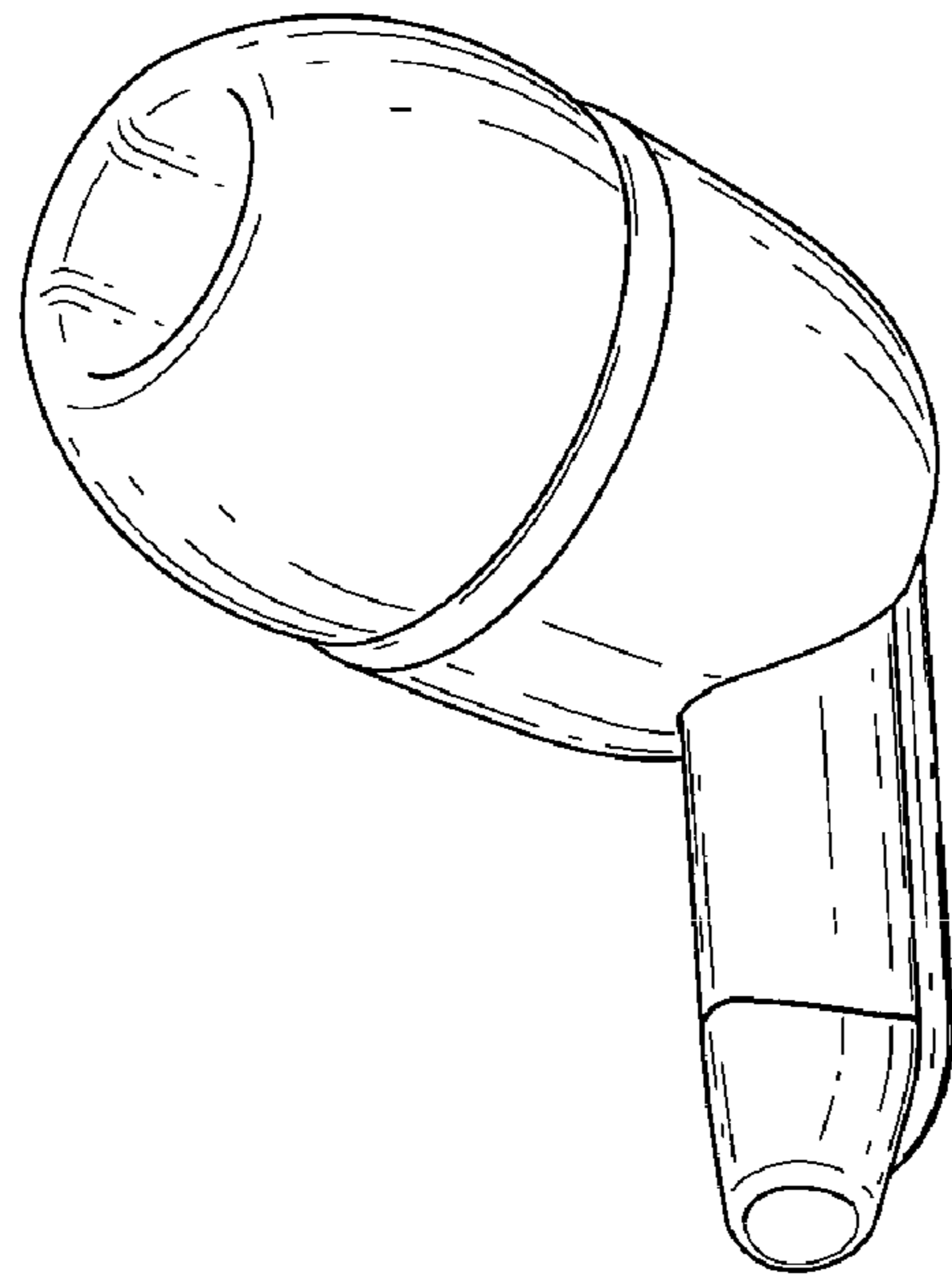


FIG. 2

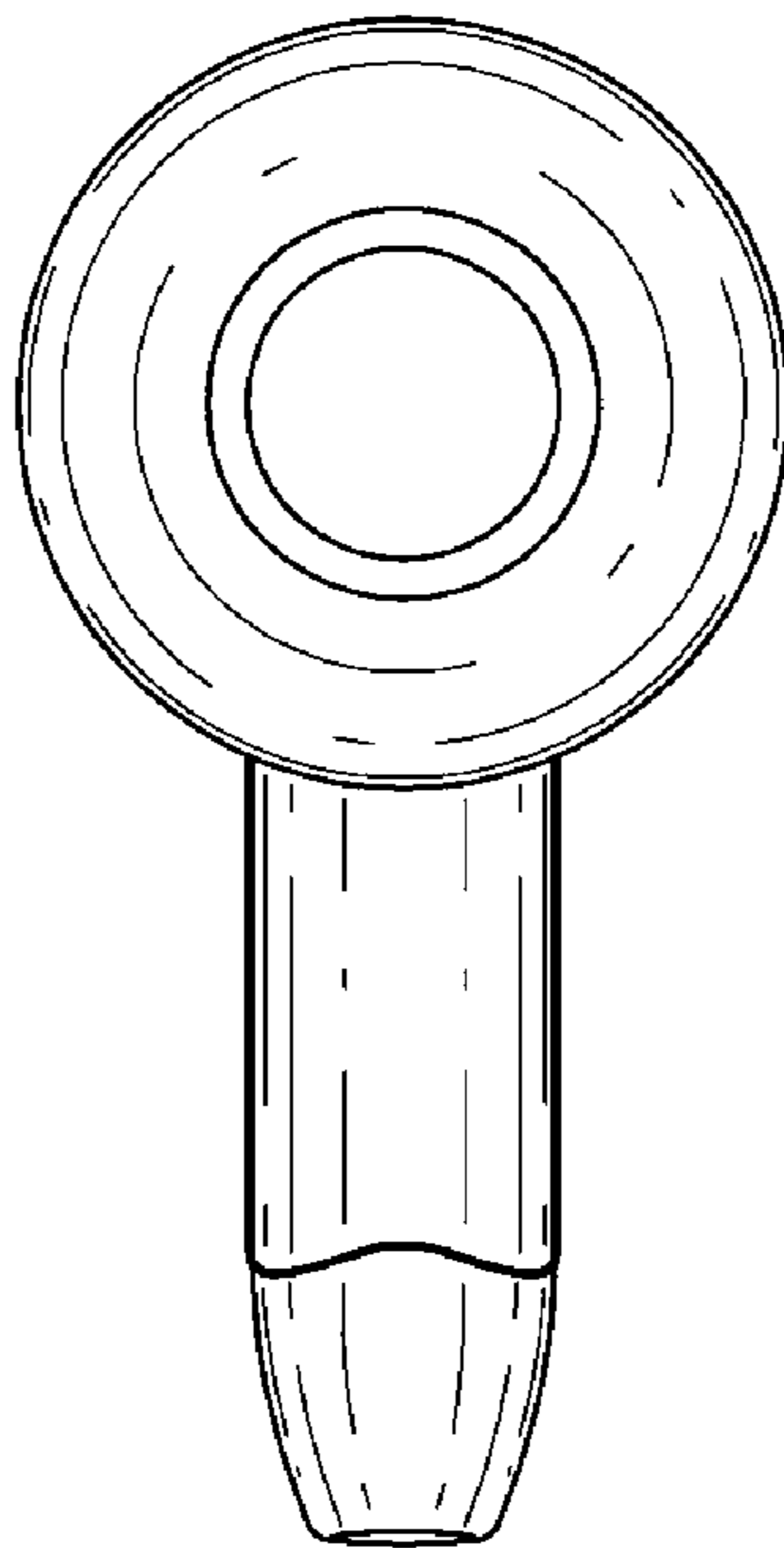


FIG. 3

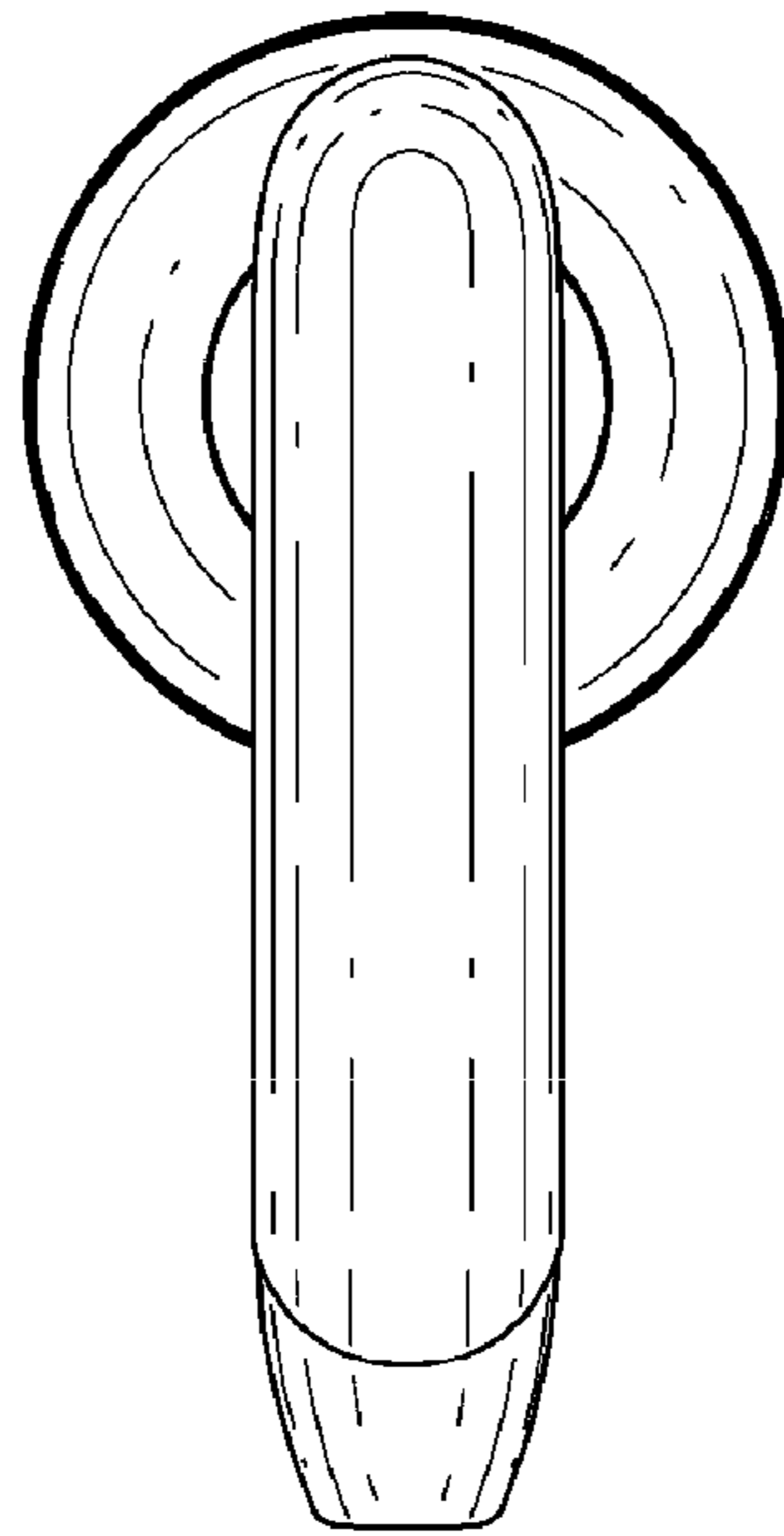


FIG. 4

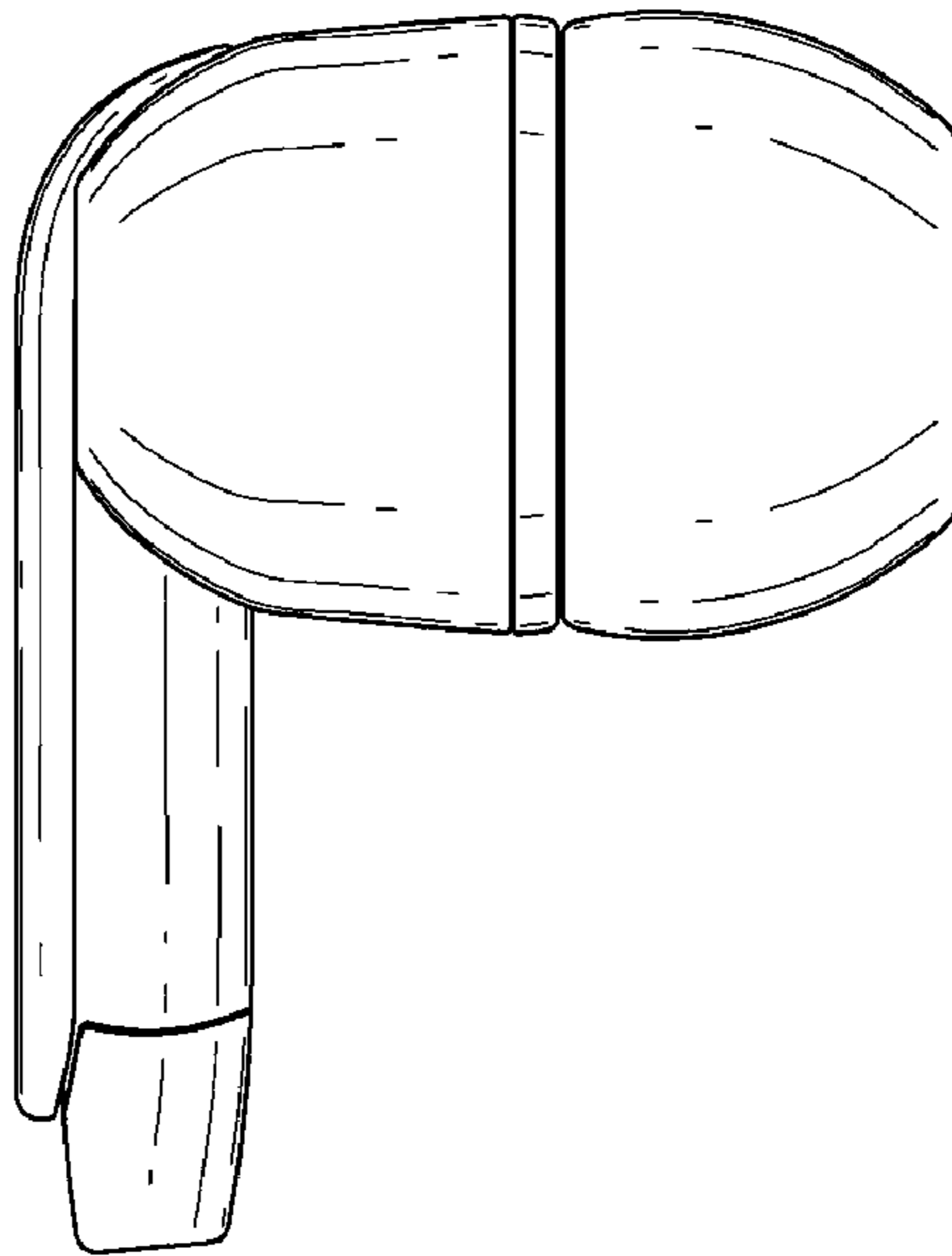


FIG. 5

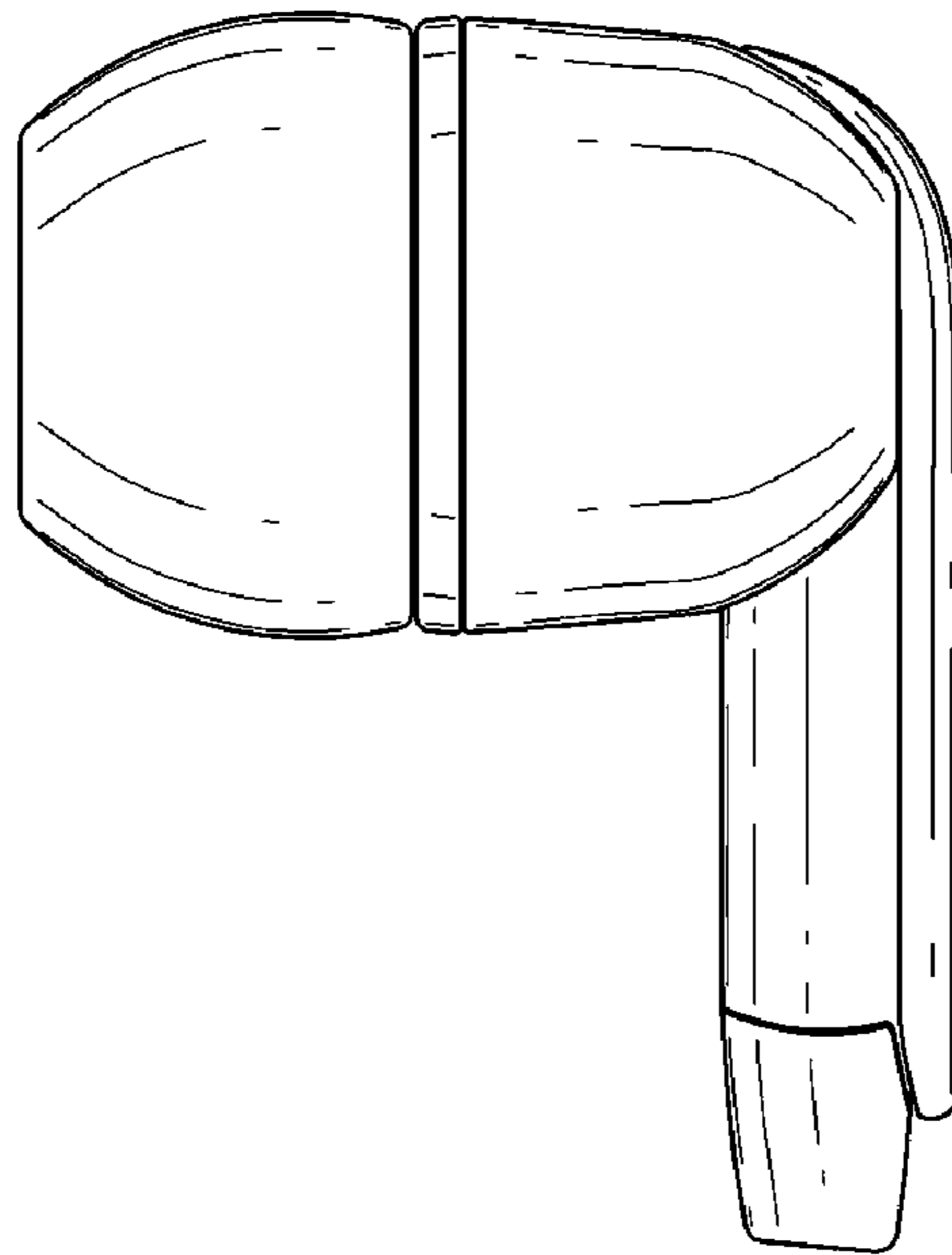


FIG. 6

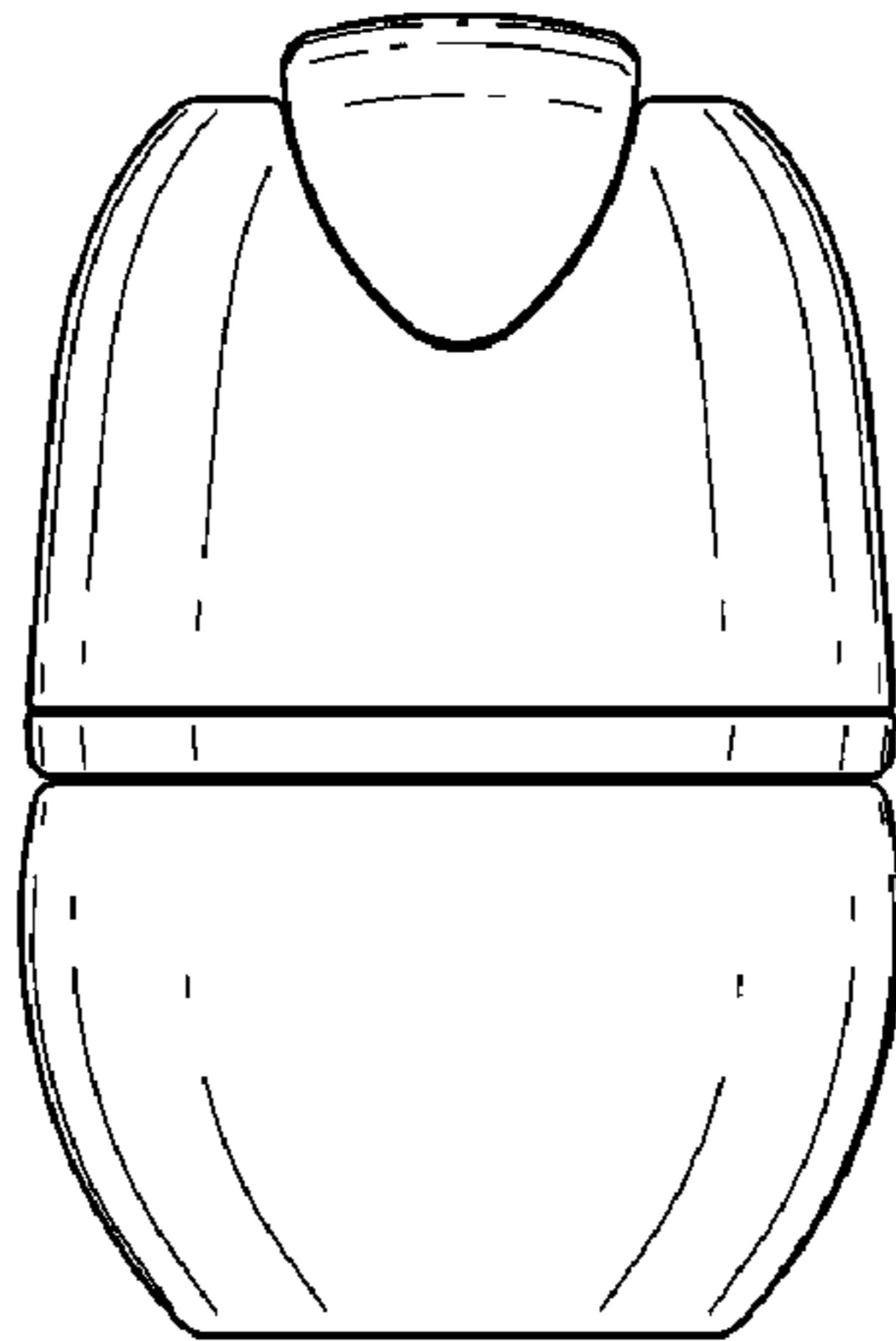


FIG. 7

