

US00D761233S

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

(10) **Patent No.:** **US D761,233 S**  
(45) **Date of Patent:** **\*\* Jul. 12, 2016**

(54) **EARPHONE**

(71) Applicant: **FOSTER ELECTRIC COMPANY, LIMITED**, Tokyo (JP)

(72) Inventors: **Etsuo Kawaji**, Tokyo (JP); **Koichi Yajima**, Tokyo (JP)

(73) Assignee: **Foster Electric Company, Limited**, Akishima, Tokyo (JP)

(\*\*) Term: **15 Years**

(21) Appl. No.: **29/530,354**

(22) Filed: **Jun. 16, 2015**

(30) **Foreign Application Priority Data**

Dec. 25, 2014 (JP) ..... 2014-029024

(51) **LOC (10) Cl.** ..... **14-01**

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

(58) **Field of Classification Search**  
USPC ..... D14/223, 205; D24/174; 181/129, 130, 181/135; 379/430, 431; 380/380, 381, 370, 380/371, 74, 151, 384; 455/90.1, 569.1  
CPC ..... H04R 1/10; H04R 25/00; H04R 1/1016  
See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D499,397 S *	12/2004	Hlas	.....	D14/223
D573,978 S *	7/2008	Ledbetter	.....	D14/205
D578,517 S *	10/2008	Pausch	.....	D14/223
D586,332 S *	2/2009	Ewert	.....	D14/223
D604,272 S *	11/2009	Kitayama	.....	D14/223
D607,880 S *	1/2010	Chung	.....	D14/223
D625,117 S *	10/2010	Houriet	.....	D6/375
D626,117 S *	10/2010	Lowry	.....	D14/223
D652,024 S *	1/2012	Quek	.....	D14/223

D657,780 S *	4/2012	Dahlberg	.....	D14/223
D673,531 S *	1/2013	Lee	.....	D14/223
8,391,536 B2 *	3/2013	Hashimoto	.....	H04R 1/1016 381/370
D683,332 S *	5/2013	Lee	.....	D14/223
D685,350 S *	7/2013	Mogili	.....	D14/223
D686,597 S *	7/2013	Lee	.....	D14/223
D697,050 S *	1/2014	Thompson	.....	D14/206
D701,195 S *	3/2014	Katsumata	.....	D14/223
D707,652 S *	6/2014	Brunner	.....	D14/205
D710,334 S *	8/2014	Yang	.....	D14/223
D711,857 S *	8/2014	Burgett	.....	D14/223
D716,272 S *	10/2014	Yang	.....	D14/223
D718,286 S *	11/2014	Yang	.....	D14/223
D719,550 S *	12/2014	Yang	.....	D14/223
D722,040 S *	2/2015	Tan	.....	D14/205
D726,165 S *	4/2015	Kawaji	.....	D14/223
D729,775 S *	5/2015	Seo	.....	D14/205
D738,864 S *	9/2015	Lee	.....	D14/223
D740,255 S *	10/2015	Samrelius	.....	D14/206
D742,860 S *	11/2015	Miyake	.....	D14/223
D746,792 S *	1/2016	Kim	.....	D14/205
D747,702 S *	1/2016	Breines	.....	D14/223
D751,530 S *	3/2016	Kolton	.....	D14/205

(Continued)

*Primary Examiner* — Paula Greene

(74) *Attorney, Agent, or Firm* — Allen Dyer Doppelt Milbrath et al.

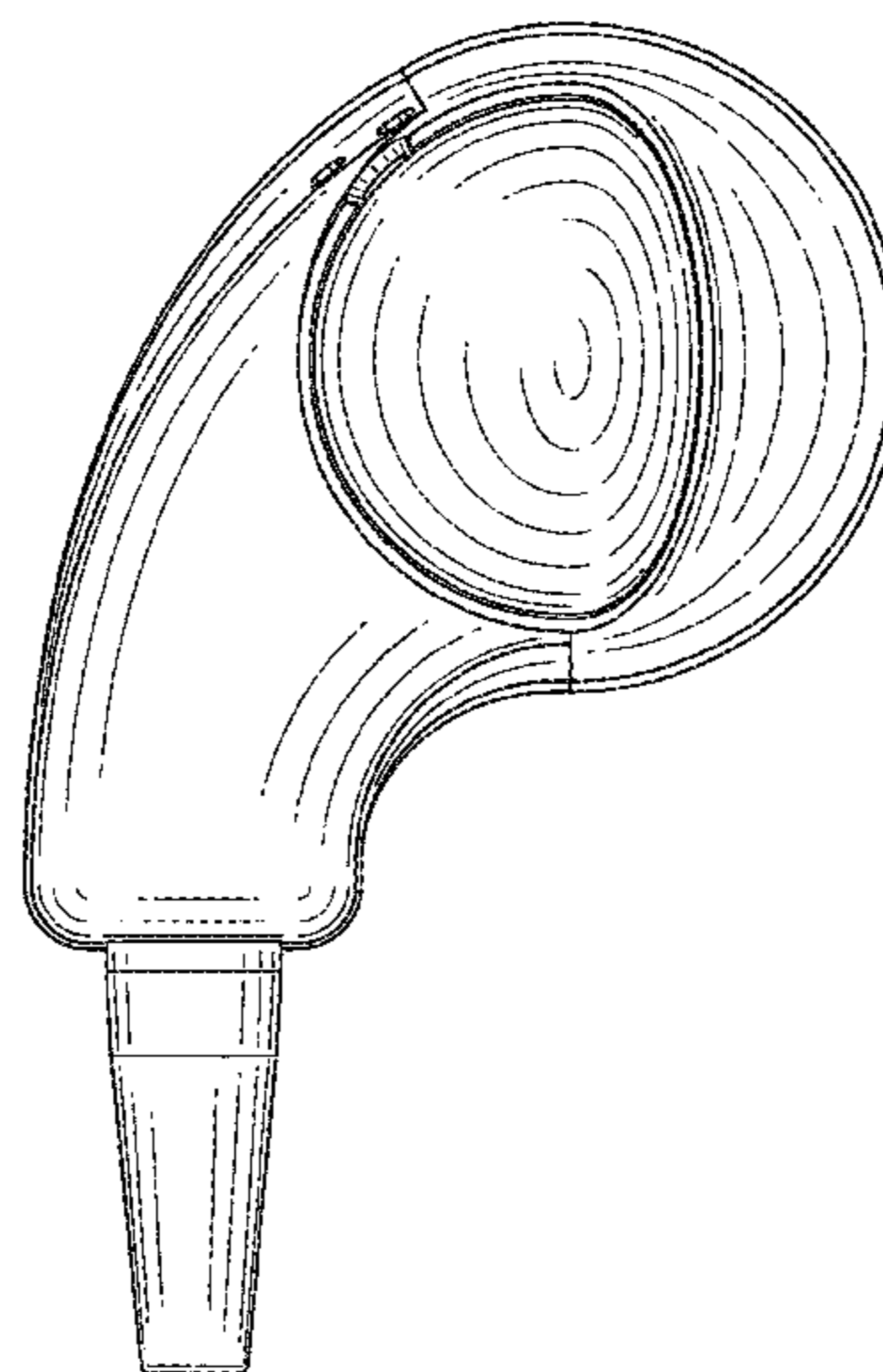
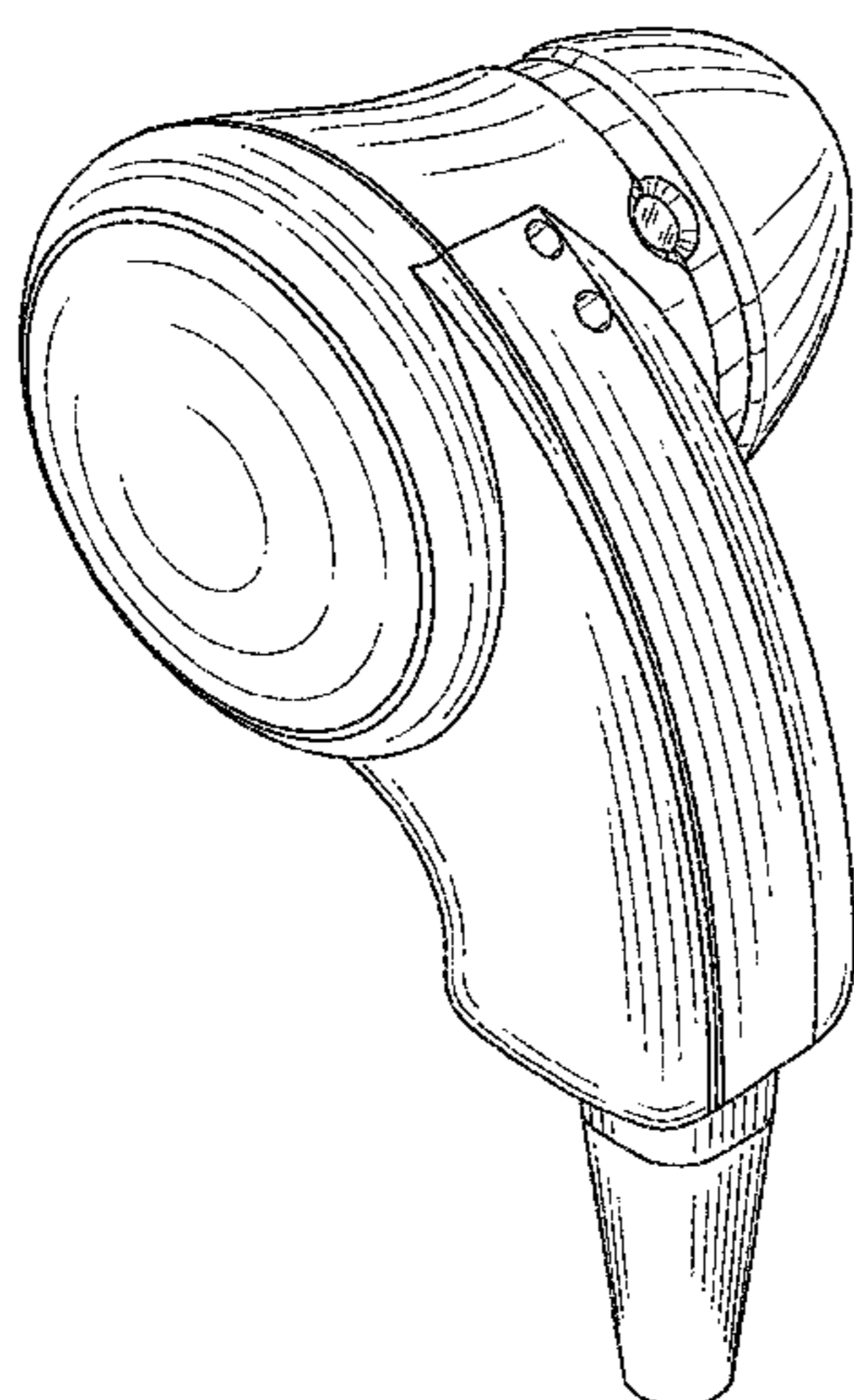
(57) **CLAIM**

The ornamental design for an earphone, as shown.

**DESCRIPTION**

FIG. 1 is a front, top, right side perspective view of an earphone, according to an embodiment of the present invention; FIG. 2 is a right side view thereof; FIG. 3 is a left side view thereof; FIG. 4 is a rear thereof; FIG. 5 is a front view thereof; FIG. 6 is a top view thereof; and, FIG. 7 is a bottom view thereof.

**1 Claim, 6 Drawing Sheets**



(56)

**References Cited**

2007/0098201 A1\* 5/2007 Chen ..... H04R 1/1016  
381/380

U.S. PATENT DOCUMENTS

D752,542 S \* 3/2016 Lamar ..... D14/205 \* cited by examiner

FIG. 1

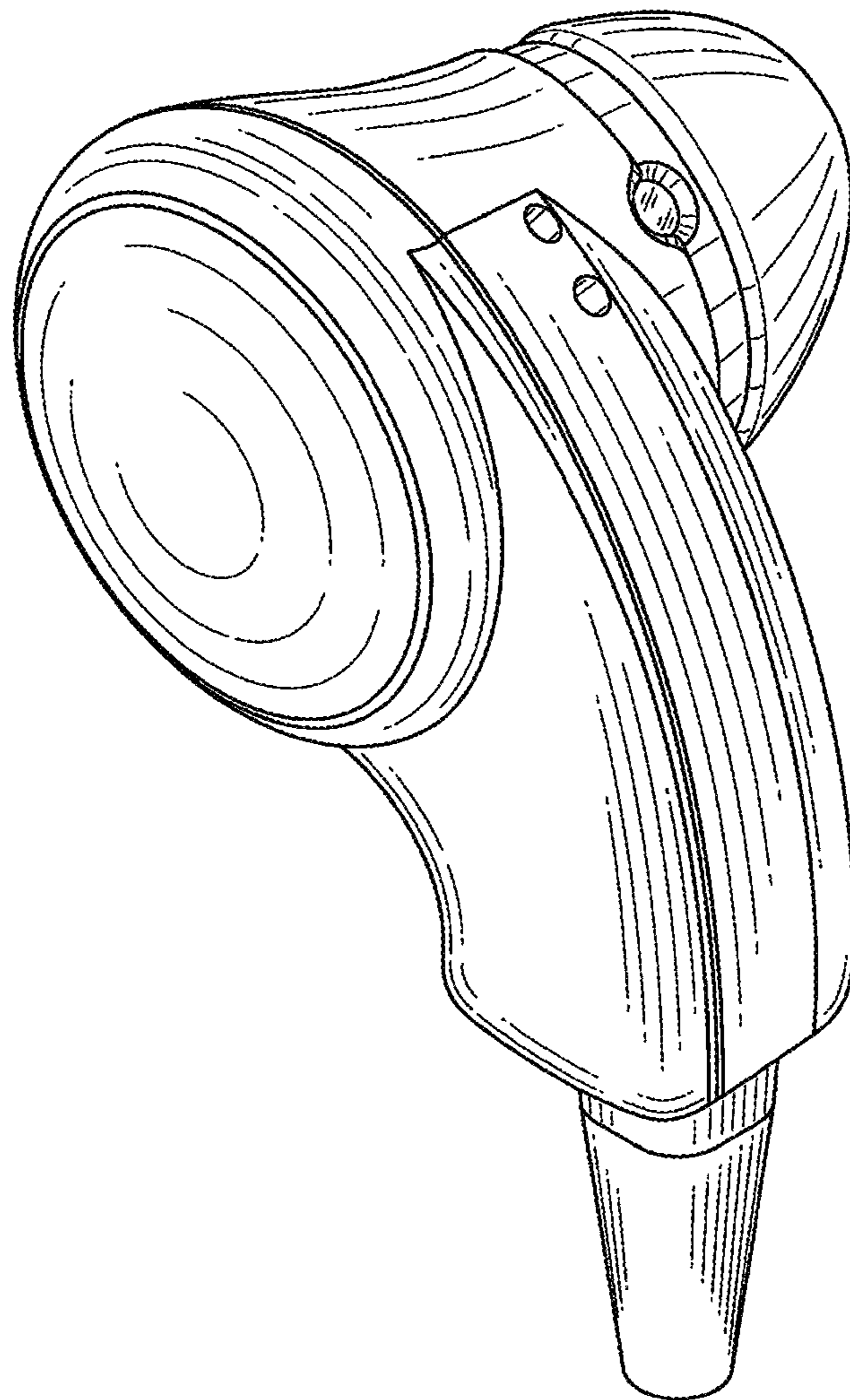


FIG.2

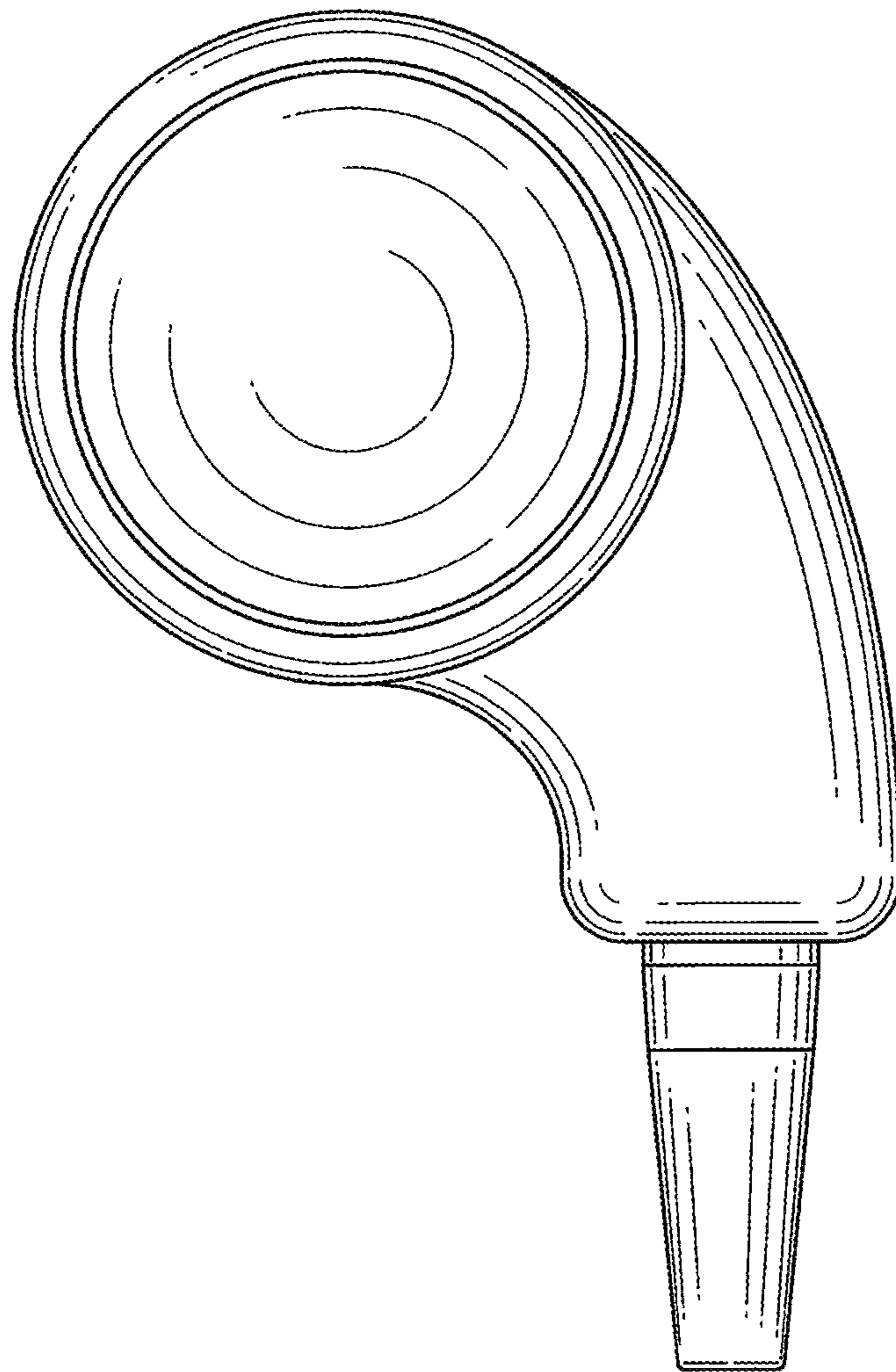


FIG.3

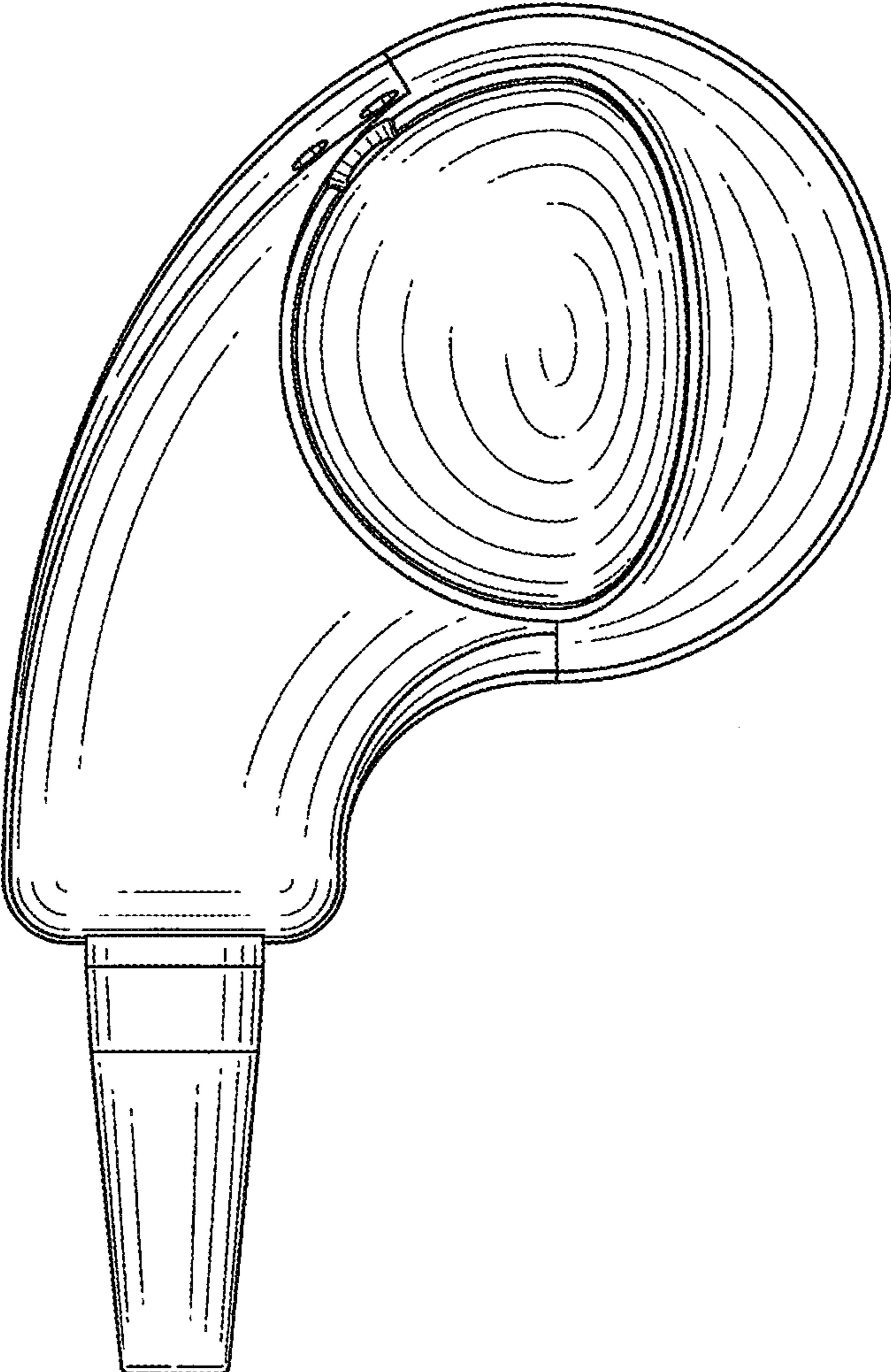




FIG.4

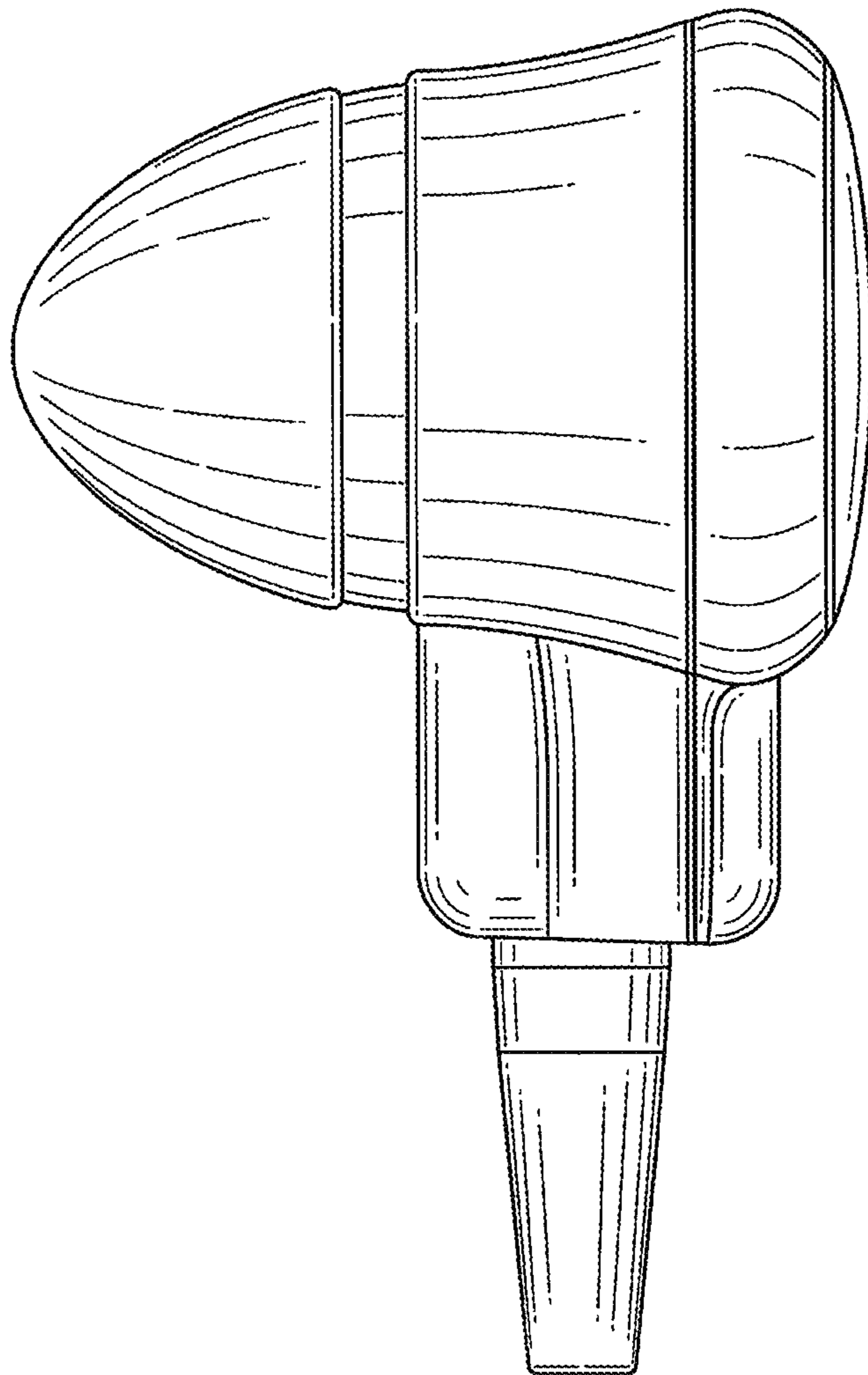


FIG.5

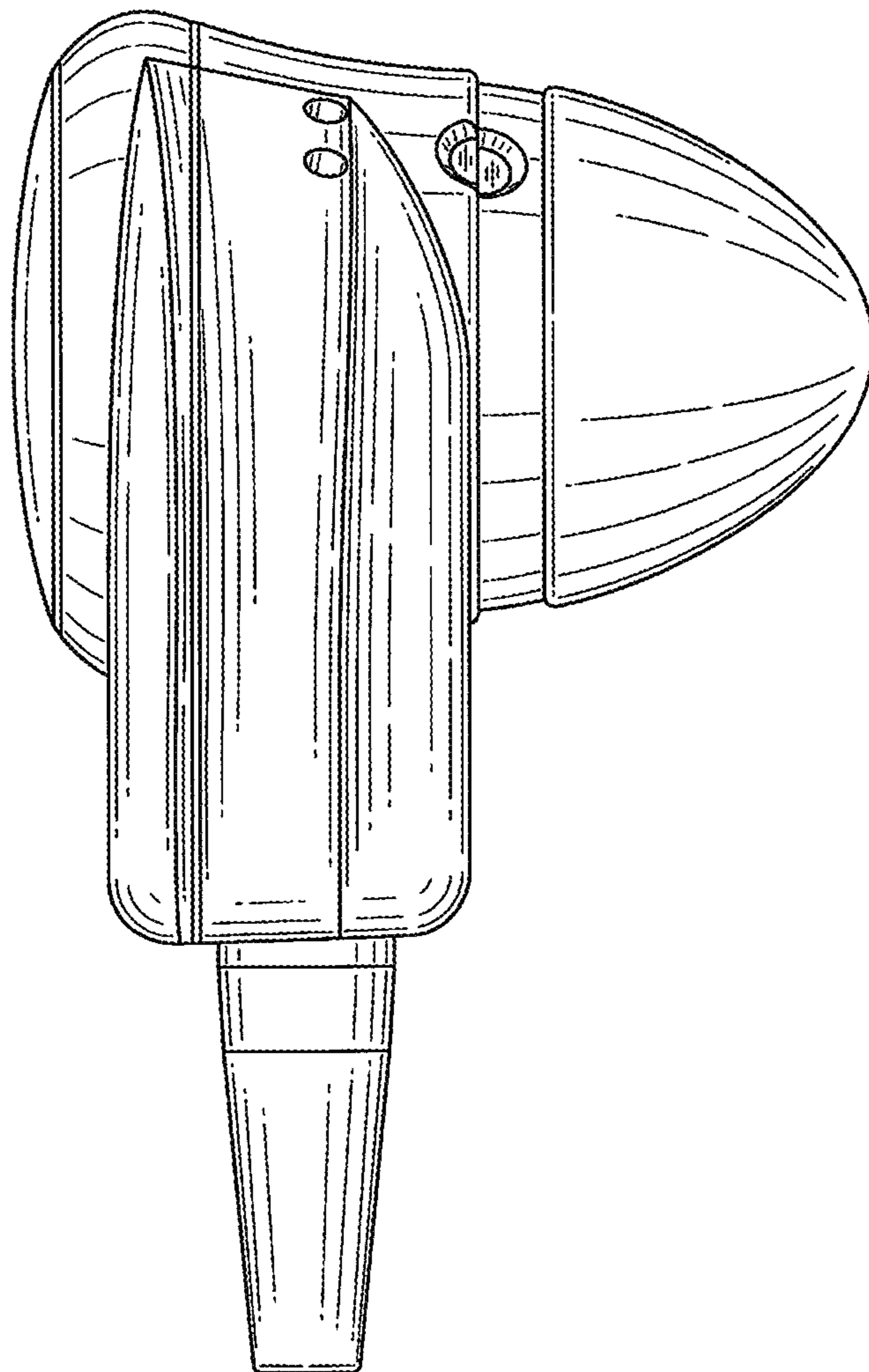


FIG.6

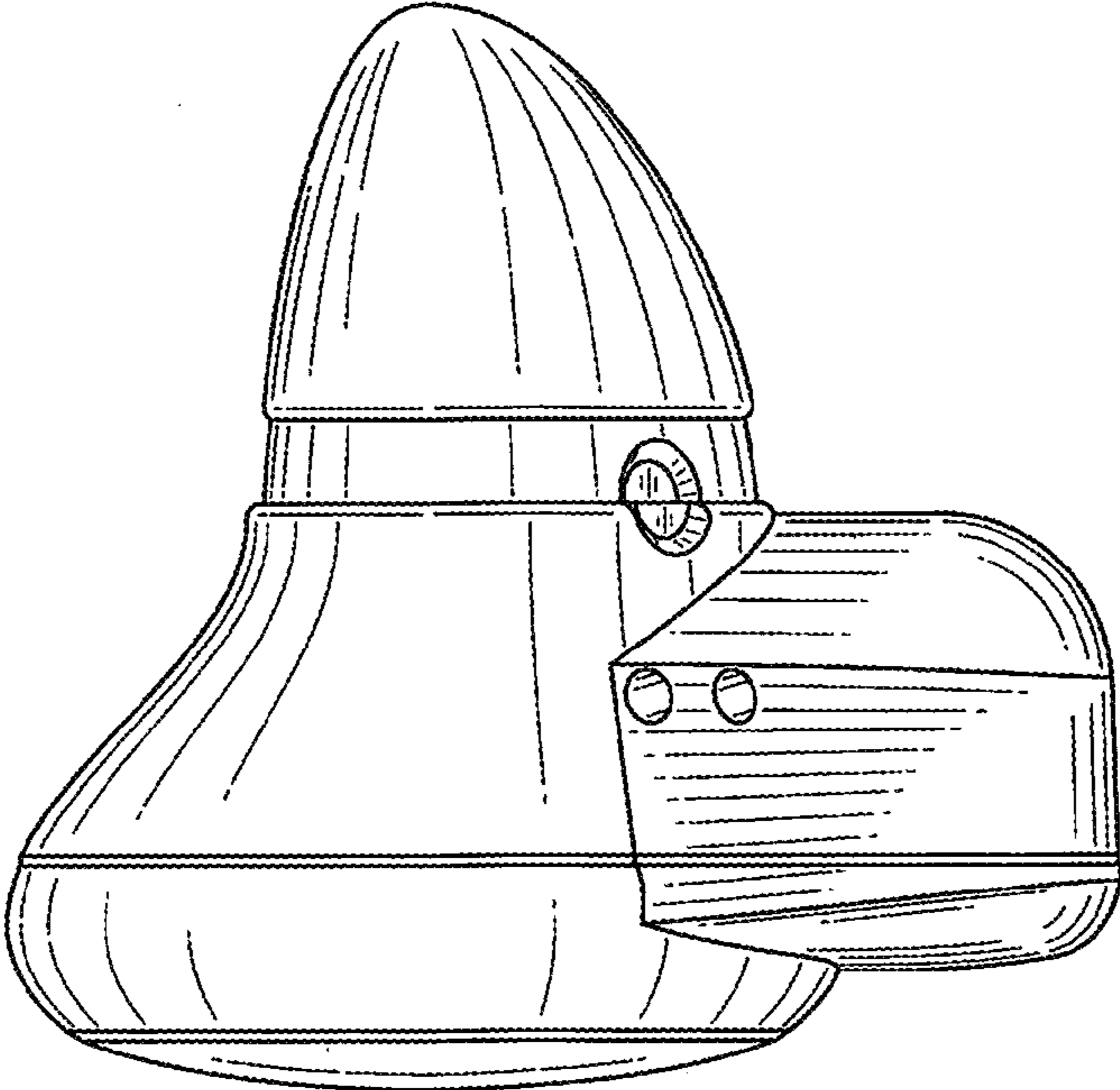


FIG.7

