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

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- (54) **WIRELESS EARPHONE**
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- (\*\*) Term: **15 Years**
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- 7,010,137 B1 \* 3/2006 Leedom ..... A61B 5/6817  
381/328
- D519,108 S \* 4/2006 Yang ..... D14/223
- 7,092,543 B1 \* 8/2006 Mahoney ..... H04R 25/65  
381/322
- 7,113,611 B2 \* 9/2006 Leedom ..... H04R 25/65  
381/322
- D532,770 S \* 11/2006 Engstrom ..... D14/205
- D549,222 S \* 8/2007 Huang ..... A61F 11/08  
D14/223
- D574,361 S \* 8/2008 Sasaki ..... D14/205
- D591,721 S \* 5/2009 Densho ..... D14/205
- D591,722 S \* 5/2009 Densho ..... D14/205
- D602,905 S \* 10/2009 Morisawa ..... D14/205
- D603,380 S \* 11/2009 Hutchieson ..... D14/223
- D605,182 S \* 12/2009 Fagnot ..... D14/223

(Continued)

- (22) Filed: **Apr. 30, 2019**
- (51) **LOC (12) Cl.** ..... **14-01**
- (52) **U.S. Cl.**  
USPC ..... **D14/223**
- (58) **Field of Classification Search**  
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128/866; 380/380, 381, 160; 455/90.3,  
455/575.1, 569.1; D13/107, 108  
CPC ..... H04R 1/10; H04R 25/00; H04R 25/02;  
H04R 1/1066; H04R 1/1016; H04R  
5/033; H04R 1/1091  
See application file for complete search history.

**FOREIGN PATENT DOCUMENTS**

- EM 007474283-0001 \* 1/2020
- EM 007833553-0001 \* 4/2020

*Primary Examiner* — Paula Allen Greene

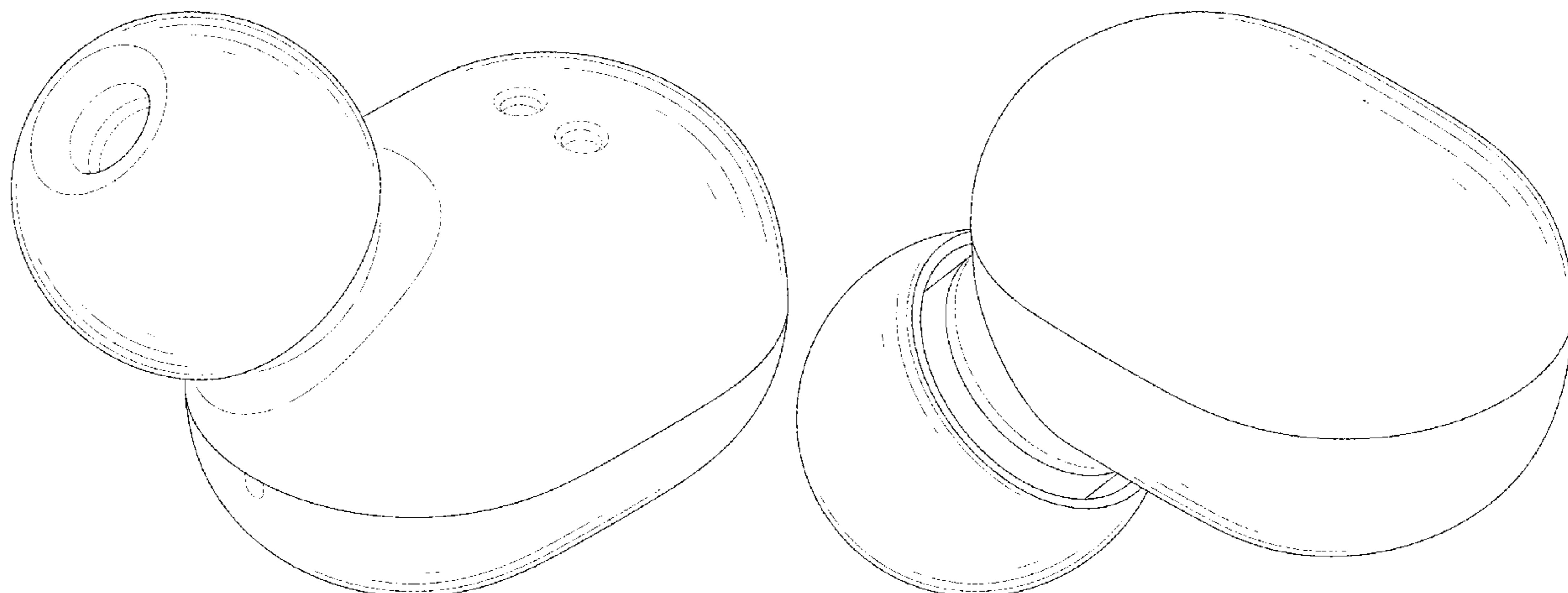
(57) **CLAIM**

The ornamental design for a wireless earphone, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the wireless earphone showing my new design;  
 FIG. 2 is another perspective view thereof;  
 FIG. 3 is a front elevational view thereof;  
 FIG. 4 is a rear elevational view thereof;  
 FIG. 5 is a left side elevational view thereof;  
 FIG. 6 is a right side elevational view thereof;  
 FIG. 7 is a top plan view thereof; and,  
 FIG. 8 is a bottom plan view thereof.  
 The broken lines illustrate portions of the wireless earphone that are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D619,122 S *	7/2010	Nomura	.....	D14/223	D845,932 S *	4/2019	Lu	.....	D14/223
D621,389 S *	8/2010	Nagayama	.....	D14/223	D846,532 S *	4/2019	Xiao	.....	D14/223
D627,766 S *	11/2010	Arimoto	.....	D14/223	D862,422 S *	10/2019	Lindenberger	.....	D14/223
D637,183 S *	5/2011	March	.....	D14/223	D868,752 S *	12/2019	Zhu	.....	D14/223
D641,739 S *	7/2011	Huang	.....	D14/223	D879,074 S *	3/2020	Komiya	.....	D14/223
D649,957 S *	12/2011	Fahrendorff	.....	D14/223	D883,258 S *	5/2020	Wu	.....	D14/223
D687,417 S *	8/2013	Koss	.....	D14/223	D889,441 S *	7/2020	Lin	.....	D14/223
D705,758 S *	5/2014	Drambarean	.....	H04R 25/00	2011/0031060 A1 *	2/2011	Epping	.....	H04R 1/2803
				D14/223					181/135
D705,760 S *	5/2014	Drambarean	.....	H04R 25/00	2011/0034218 A1 *	2/2011	Sung	.....	H04R 1/2842
				D14/223					455/569.1
D719,139 S *	12/2014	Henry	.....	D14/223	2011/0155147 A1 *	6/2011	McIntosh	.....	H04R 25/656
D733,103 S *	6/2015	Jeong	.....	D14/224					128/864
D764,445 S *	8/2016	Czaniecki	.....	D14/223	2011/0228947 A1 *	9/2011	Killion	.....	A61F 11/08
D775,609 S *	1/2017	Lee	.....	D14/223					381/72
D777,710 S *	1/2017	Palmborg	.....	D14/223	2012/0114160 A1 *	5/2012	Lin	.....	H04R 1/1091
D794,614 S *	8/2017	Xu	.....	D14/223					381/380
D800,097 S *	10/2017	Chen	.....	D14/223	2013/0259286 A1 *	10/2013	Chung	.....	H04R 1/1016
D804,445 S *	12/2017	Golnik	.....	D14/205					381/380
D806,879 S *	1/2018	Horbinski	.....	D24/174	2015/0382099 A1 *	12/2015	Chu	.....	H04R 1/2811
D810,054 S *	2/2018	Yuan	.....	D14/223					381/370
					2017/0264986 A1 *	9/2017	Hsieh	.....	H04R 1/1033
					2018/0035193 A1 *	2/2018	Tsubone	.....	H04R 1/10

\* cited by examiner

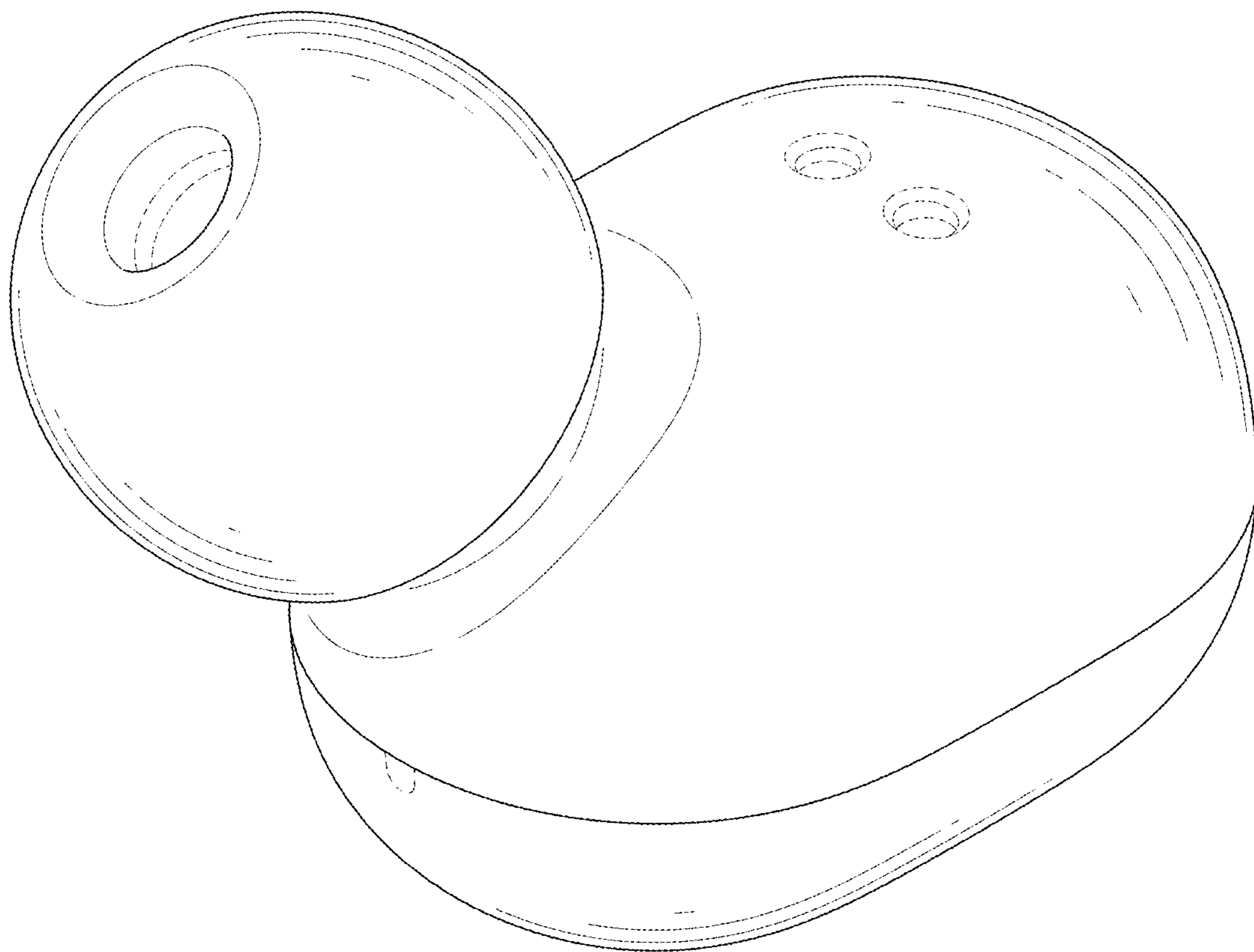


FIG. 1

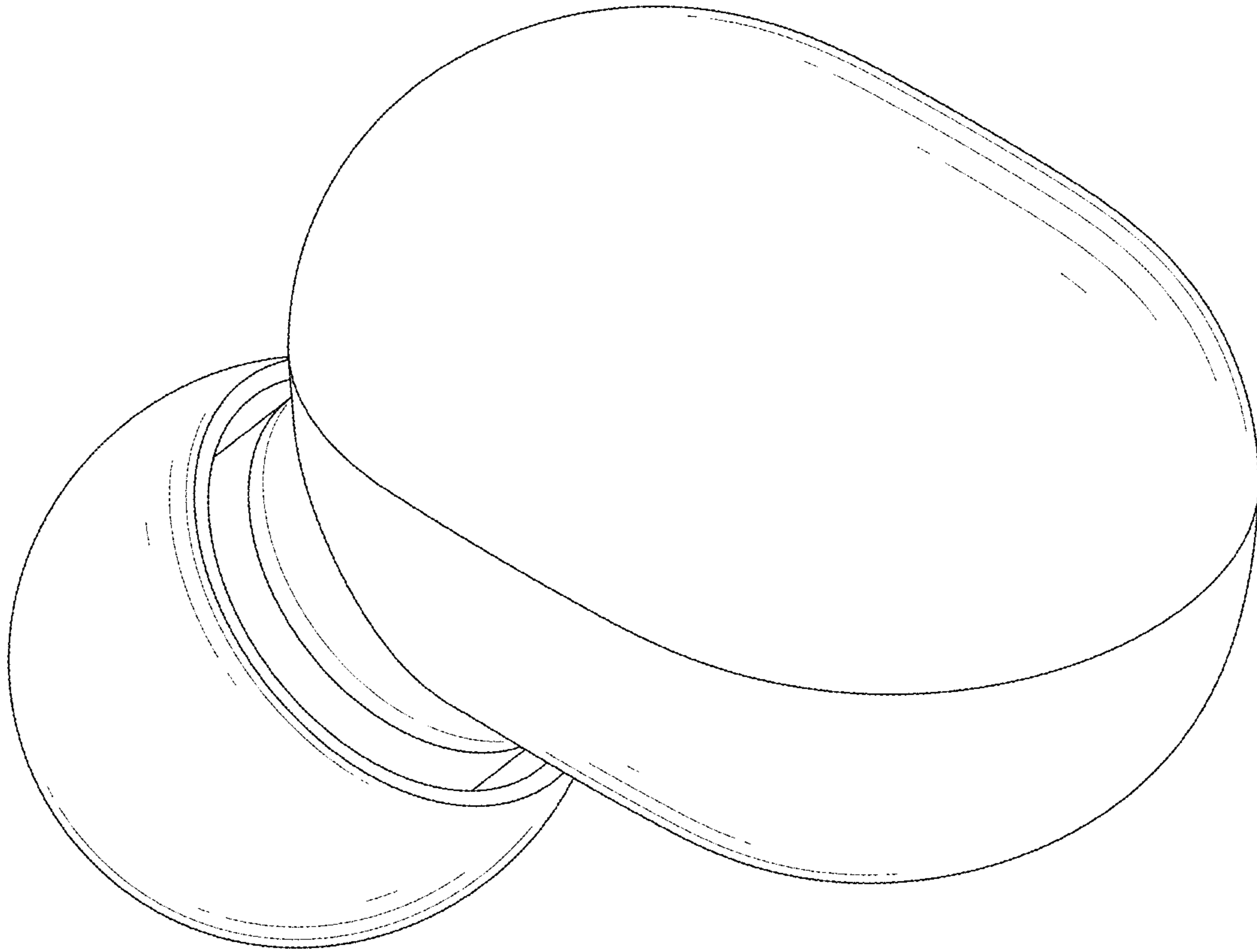


FIG. 2

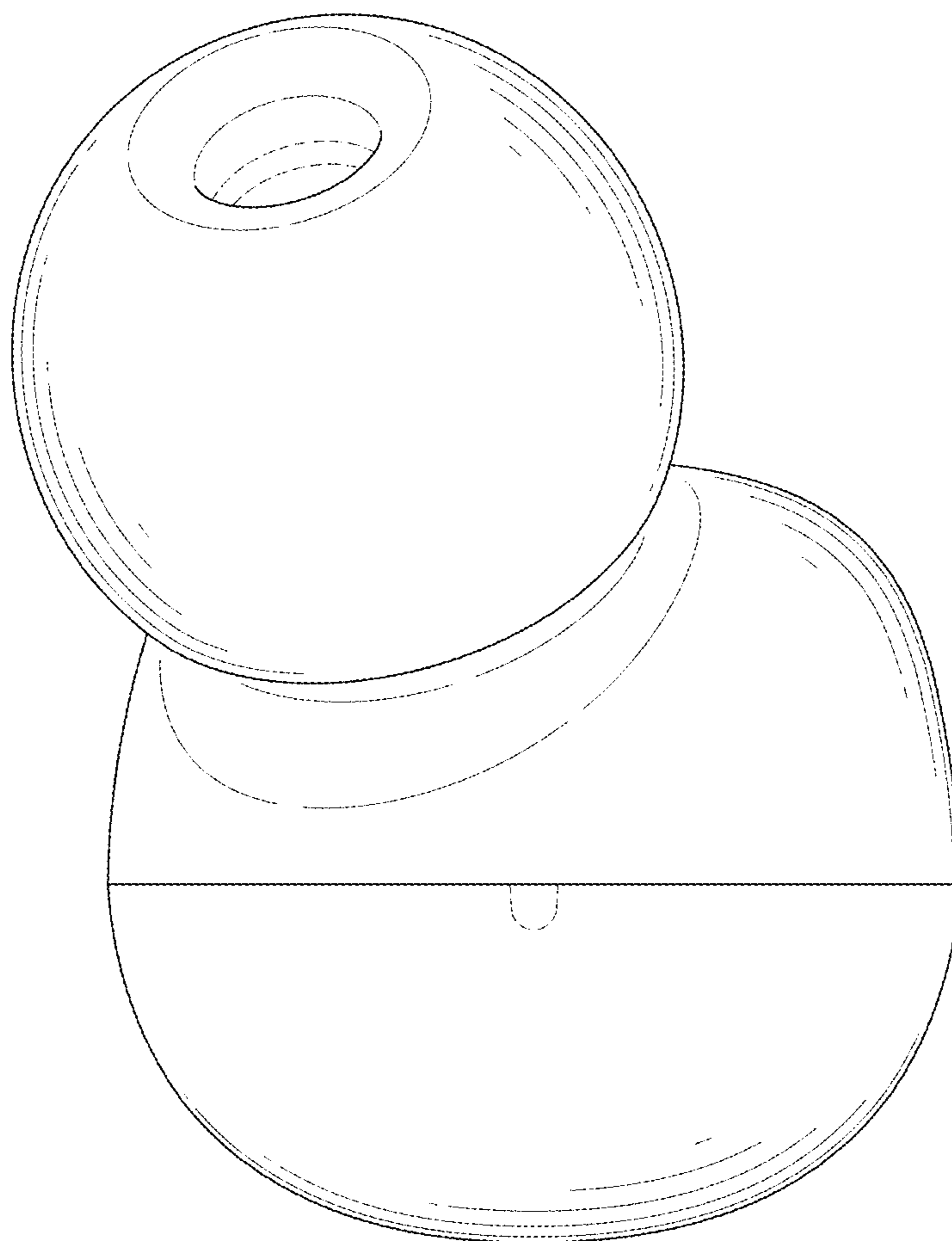


FIG. 3



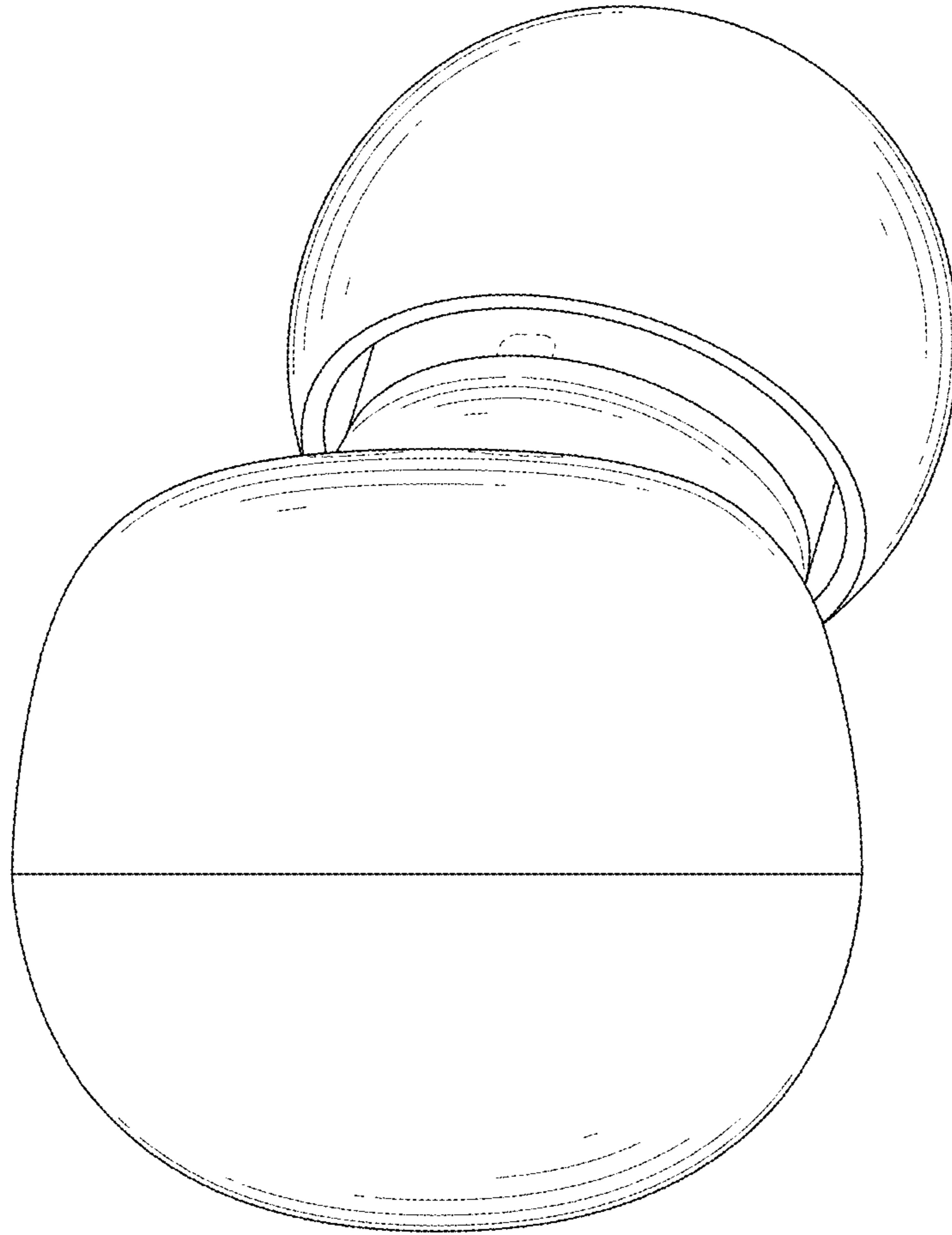


FIG. 4

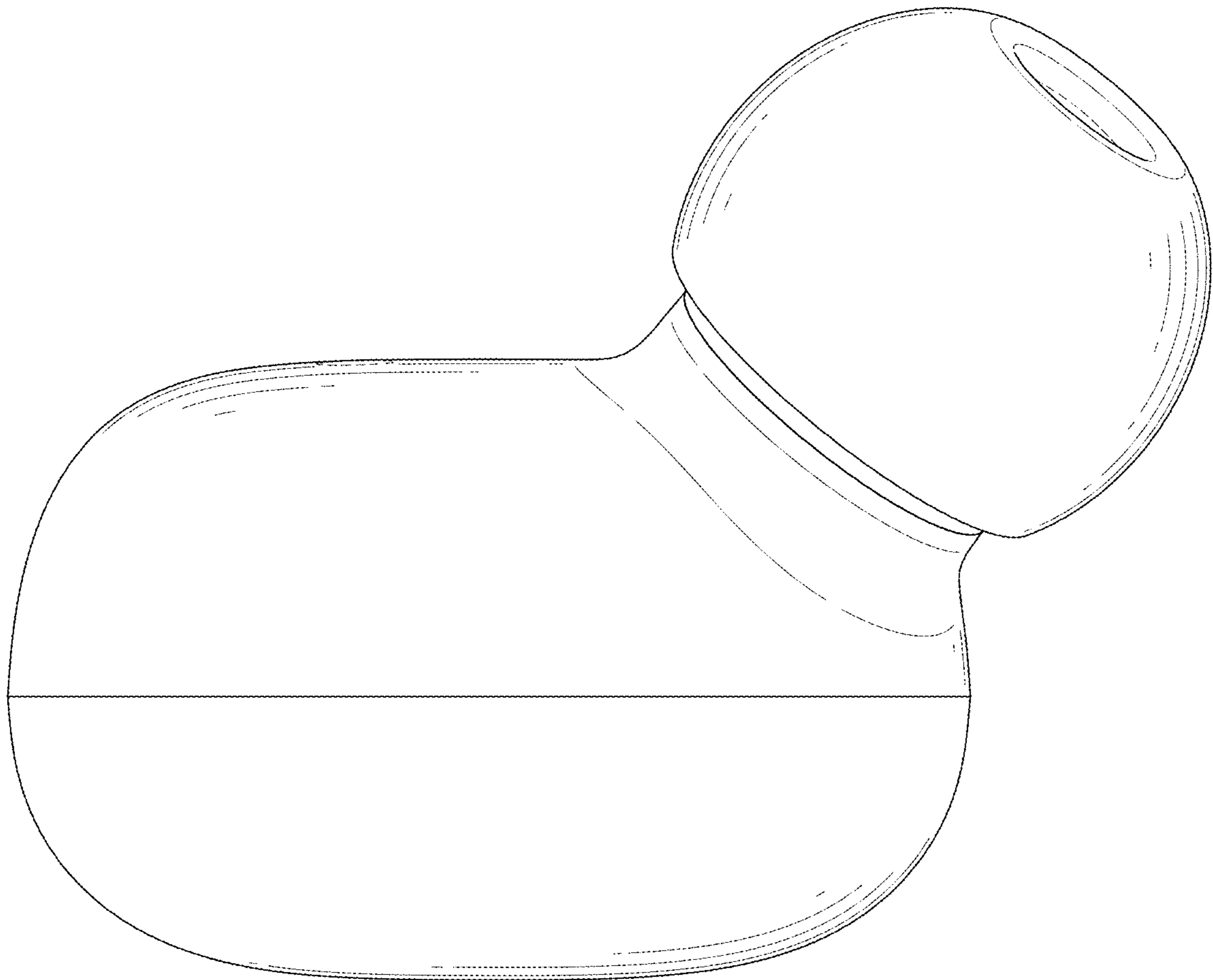


FIG. 5

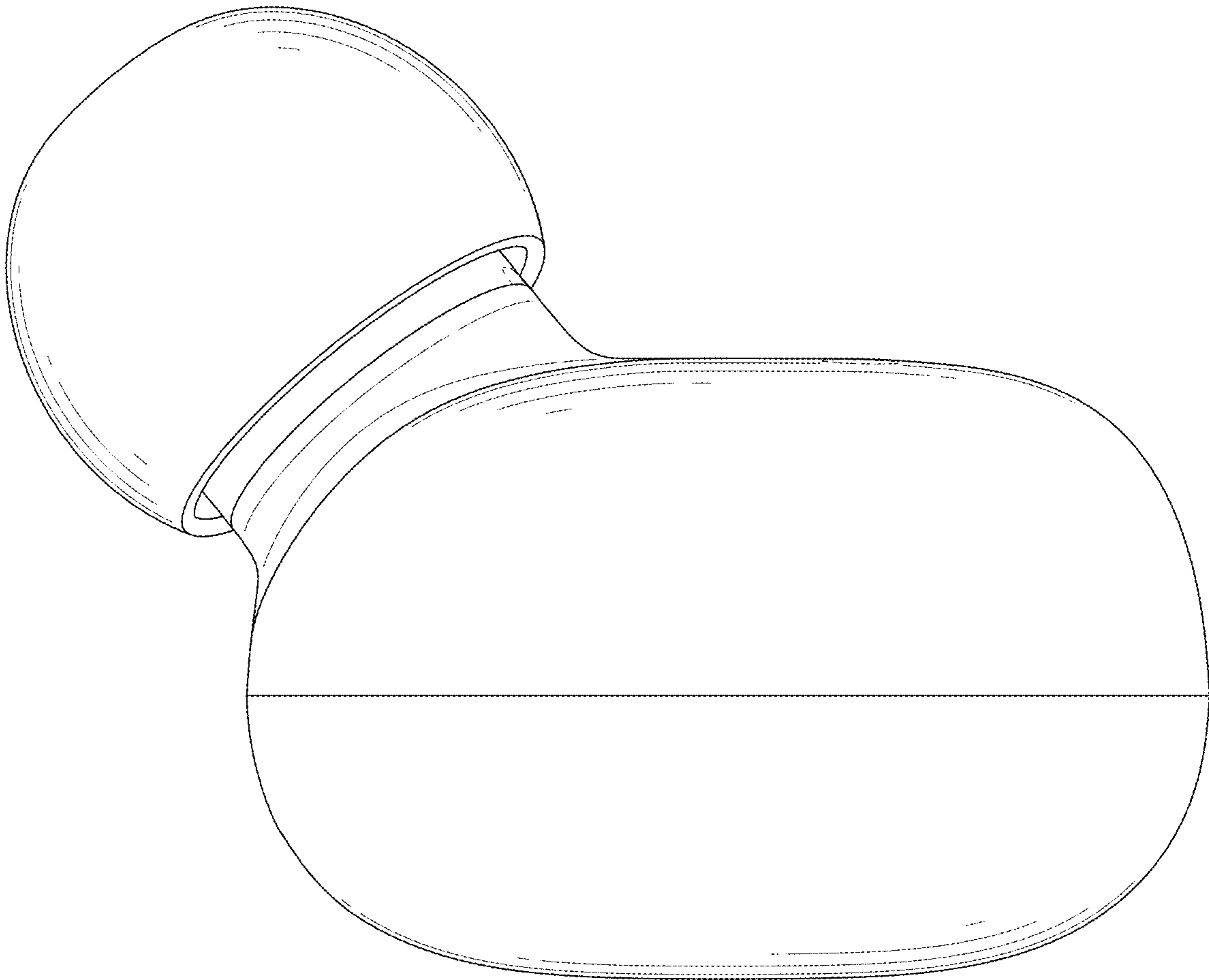


FIG. 6



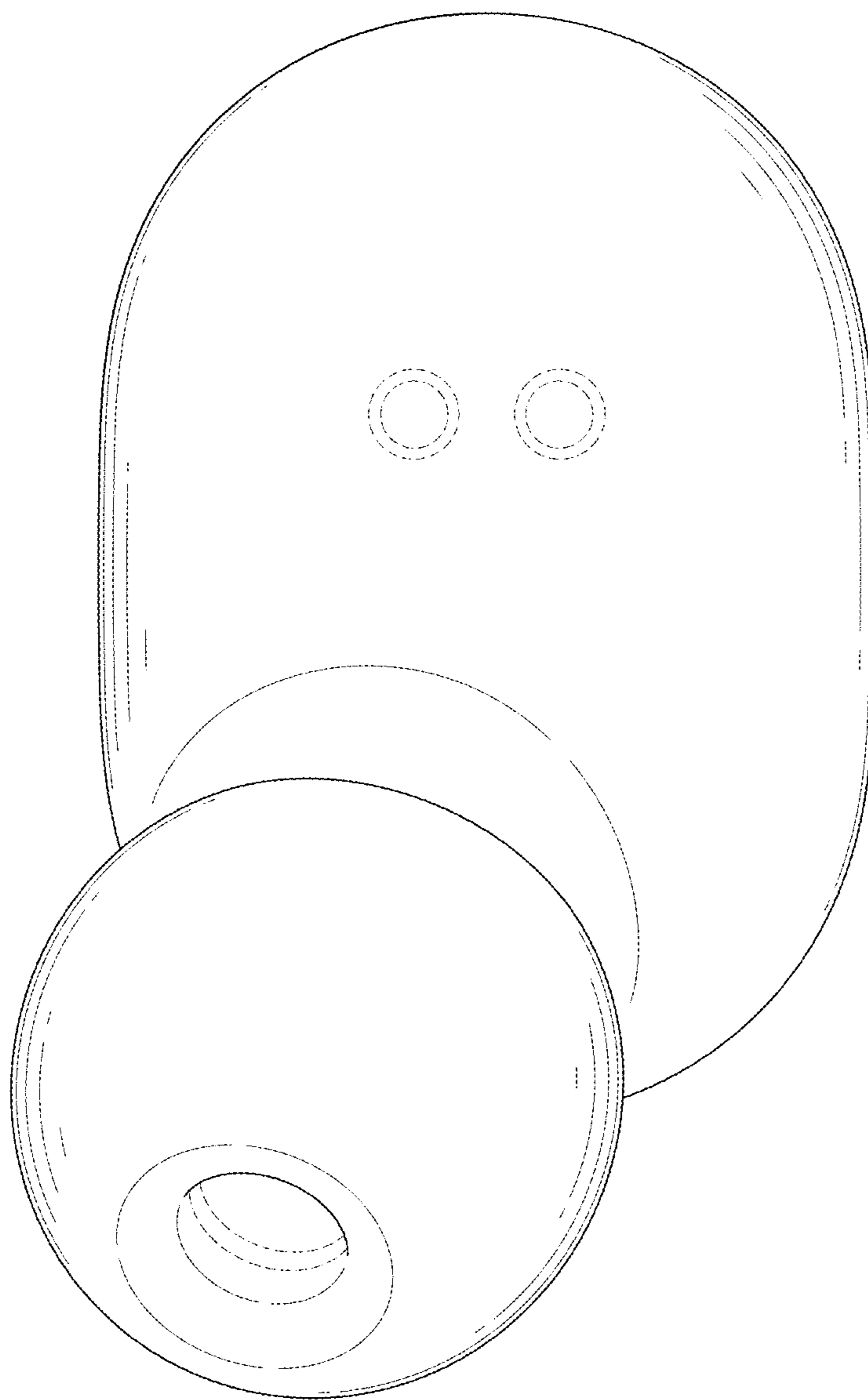


FIG. 7

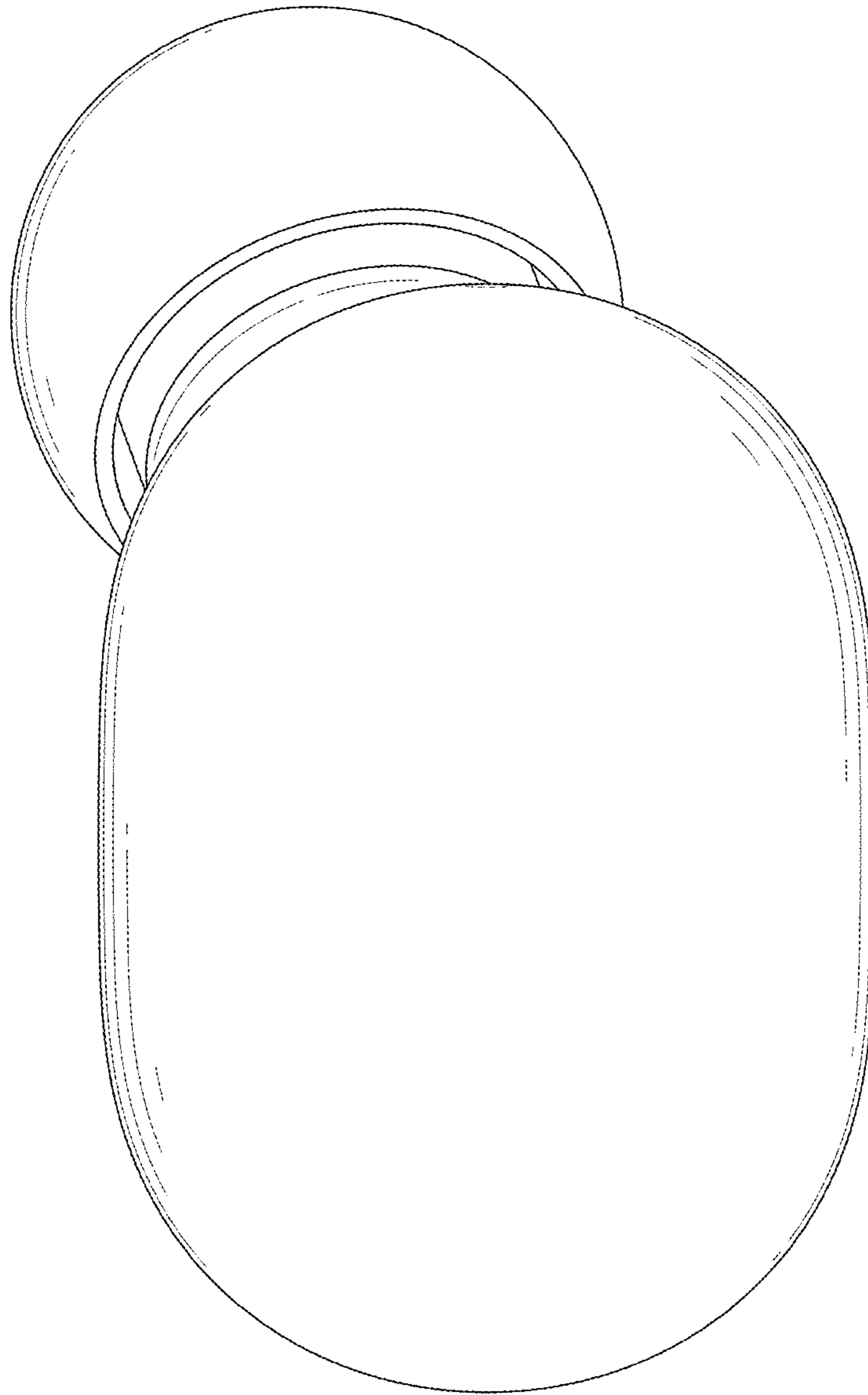


FIG. 8