



US00D911317S

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

(10) **Patent No.:** **US D911,317 S**
(45) **Date of Patent:** **** Feb. 23, 2021**

- (54) **BASE MODULE FOR EARPHONES**
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- (73) Assignee: **Skullcandy, Inc.**, Park City, UT (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/701,807**
- (22) Filed: **Aug. 14, 2019**
- (51) **LOC (13) Cl.** **14-01**
- (52) **U.S. Cl.**
USPC **D14/223**; D14/217
- (58) **Field of Classification Search**
USPC D14/223, 205, 217, 240, 218, 168, 192, D14/137, 388, 496; D24/174; D13/168; D8/356; D10/104.1, 72; D3/54, 201; 24/3.12, 564, 563; 242/566; 439/501; 379/430; 381/374, 183, 371, 384; 455/556.1, 90.3, 575.1, 569.1
CPC H04R 25/00; H04R 1/10; H04R 1/1033; H04R 1/1091; H01R 13/72; B65H 75/48; A45F 5/00
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 2,656,991 A * 10/1953 Neely H02G 11/02 242/388.5
- 2,754,365 A * 7/1956 Walters H04R 1/225 381/322
- 2,883,523 A * 4/1959 Meserow H04B 5/00 342/361
- 2,926,865 A * 3/1960 Humphreys B26B 19/3833 242/378.3
- 2,976,374 A * 3/1961 Poulsen H02G 11/02 191/12.4

- 3,056,863 A * 10/1962 Johnson H02G 11/02 191/12.4
- D217,835 S * 6/1970 Henkels D10/72
- 3,965,544 A * 6/1976 Boden F16G 11/101 24/136 R

(Continued)

FOREIGN PATENT DOCUMENTS

CN 304678209 * 6/2018

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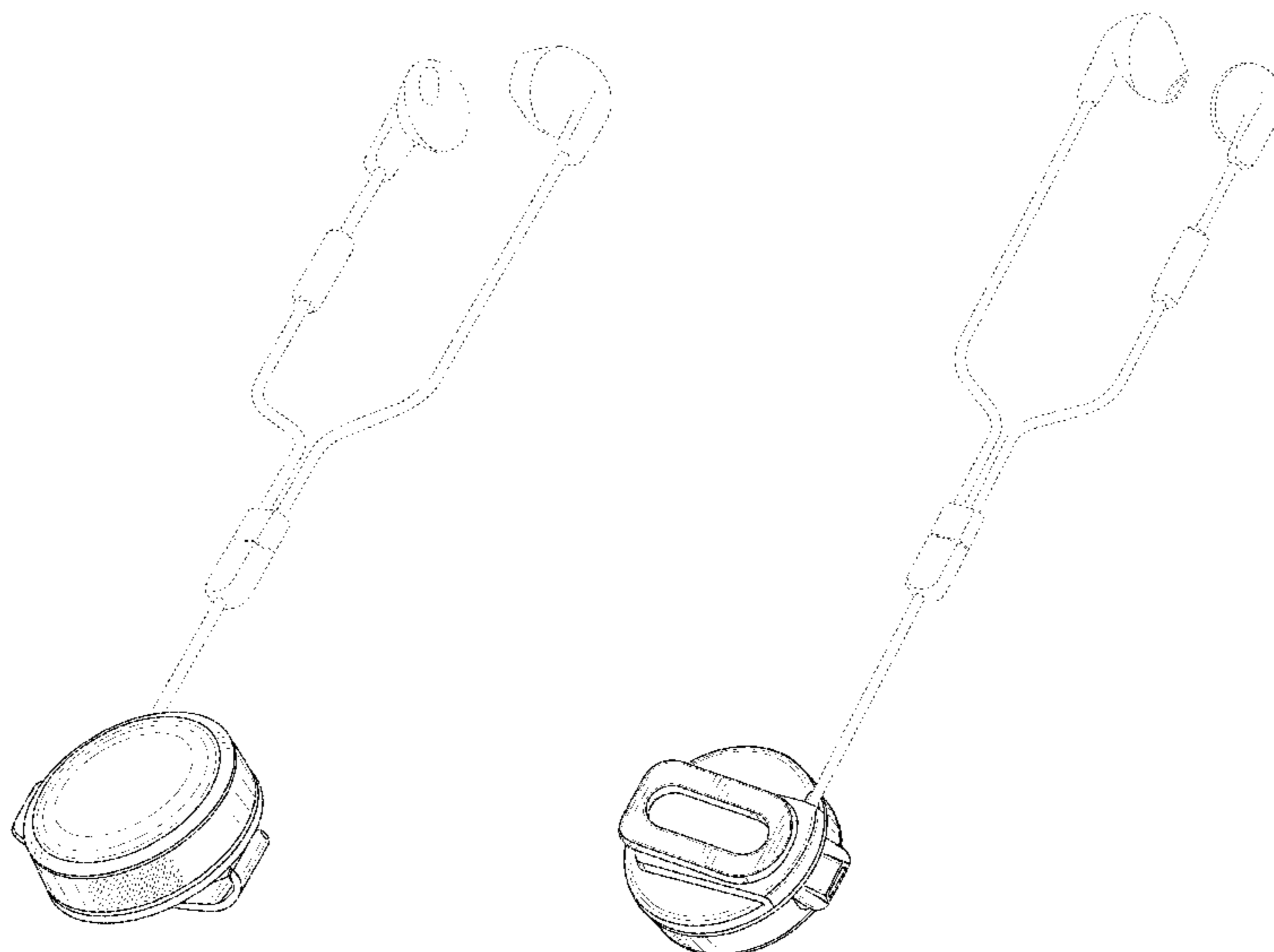
(57) **CLAIM**

The ornamental design for a base module for earphones, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a base module for earphones showing our new design;
 FIG. 2 is a back perspective view of the base module shown in FIG. 1;
 FIG. 3 is a front plan view of the base module shown in FIG. 1;
 FIG. 4 is a back plan view of the base module shown in FIG. 1;
 FIG. 5 is a left side view of the base module shown in FIG. 1;
 FIG. 6 is a right side view of the base module shown in FIG. 1;
 FIG. 7 is a bottom plan view of the base module shown in FIG. 1; and
 FIG. 8 is a top plan view of the base module shown in FIG. 1; and,
 FIG. 9 is a top plan view of the base module shown in FIG. 1 with the earphones removed to fully illustrate the base module.
 The broken lines in FIGS. 1-9 illustrate unclaimed subject matter and do not form any part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

3,984,645 A *	10/1976	Kresch	H04M 1/05 379/430	D554,630 S *	11/2007	Ma	D14/240
D262,965 S *	2/1982	Iwata	D14/192	D558,740 S *	1/2008	Jaakkola	D14/223
4,384,688 A *	5/1983	Smith	B65H 75/4434 191/12.2 R	D560,228 S *	1/2008	Andre	D14/496
4,691,383 A *	9/1987	Demars	H04B 1/086 379/430	D565,023 S *	3/2008	Yamagishi	D14/205
D295,173 S *	4/1988	Oren	D14/168	D566,107 S *	4/2008	Bowling	D14/205
4,942,617 A *	7/1990	Boylan	H04M 1/05 381/182	D566,695 S *	4/2008	Rath	D14/223
4,947,524 A *	8/1990	Chang	B42F 1/04 24/563	D567,216 S *	4/2008	Densho	D14/205
D314,964 S *	2/1991	Chung	D14/188	7,356,362 B2 *	4/2008	Chang	H04R 1/1033 379/430
5,086,988 A *	2/1992	Lapoint	B65H 75/406 242/395	7,357,666 B2 *	4/2008	Wu	H01R 13/60 439/501
D334,043 S *	3/1993	Taniguchi	D14/218	7,372,974 B2 *	5/2008	Yanagishita	H04R 1/1033 381/370
D346,598 S *	5/1994	McCay	D14/137	D573,492 S *	7/2008	Tsai	D10/72
5,339,461 A *	8/1994	Luplow	H04B 1/086 242/385	D583,362 S *	12/2008	Hsu	D14/205
5,422,957 A *	6/1995	Cummins	B65H 75/4431 381/384	7,492,917 B2 *	2/2009	Ito	H04R 1/10 381/370
D374,658 S *	10/1996	Bever	D13/171	D588,101 S *	3/2009	Bradford	D14/205
5,684,883 A *	11/1997	Chen	H02G 11/02 381/370	D590,371 S *	4/2009	Leinvuo	D14/205
D391,572 S *	3/1998	Lee	D14/192	D595,262 S *	6/2009	Nousiainen	D14/206
5,832,098 A *	11/1998	Chen	H04M 1/05 381/370	D601,564 S *	10/2009	Maeno	D14/400
6,095,455 A *	8/2000	Green	A45F 5/02 24/3.12	7,599,509 B2 *	10/2009	Ito	H01R 13/72 381/370
6,122,369 A *	9/2000	Hwang	H04M 1/6058 379/420.04	D605,168 S *	12/2009	Jaakkola	D14/205
6,236,002 B1 *	5/2001	Chou	H01H 19/585 200/1 R	D607,898 S *	1/2010	Lee	D14/496
6,287,141 B1 *	9/2001	Hsieh Huang	H01R 13/72 439/4	D625,709 S *	10/2010	Yamamoto	D14/223
D458,919 S *	6/2002	Arjomand	D14/218	D635,125 S *	3/2011	Nousiainen	D14/223
6,402,546 B1 *	6/2002	Groves	H01R 13/72 439/172	D637,997 S *	5/2011	Peller	D14/205
6,416,355 B1 *	7/2002	Liao	H01R 13/6658 439/164	D638,409 S *	5/2011	Walter	D14/240
6,434,249 B1 *	8/2002	Wei	H02G 11/02 242/400.1	D667,815 S *	9/2012	Chiu	D14/206
6,438,248 B1 *	8/2002	Kamimura	H04M 1/05 381/374	8,284,981 B2 *	10/2012	Cataldo	B65H 75/4442 381/384
D463,787 S *	10/2002	Beraut	D14/218	D672,223 S *	12/2012	Thompson	D8/356
D465,476 S *	11/2002	Golding	D14/223	8,507,812 B2 *	8/2013	No	H04R 1/1041 200/1 B
6,480,611 B2 *	11/2002	Hashimoto	H04R 1/1033 381/371	D709,204 S *	7/2014	Kovach	D24/187
D469,770 S *	2/2003	Carpenter	D13/147	D716,274 S *	10/2014	Henning	D14/223
D473,217 S *	4/2003	Rivera	D14/223	D729,773 S *	5/2015	Salojarvi	D14/218
6,633,770 B1 *	10/2003	Gitzinger	A45F 5/00 224/191	D735,131 S *	7/2015	Akana	D13/108
D481,709 S *	11/2003	Solderits	D14/223	D737,796 S *	9/2015	Liu	D14/205
6,644,582 B1 *	11/2003	Liao	H02G 11/02 242/375.1	D739,852 S *	9/2015	Jiang	D14/240
D484,137 S *	12/2003	Wikel	D13/133	D739,942 S *	9/2015	Pernu	D24/167
D505,411 S *	5/2005	Sakai	D14/192	D786,193 S *	5/2017	Akana	D13/108
D514,095 S *	1/2006	Wilson	D14/223	D792,468 S *	7/2017	Langhammer	D14/496
D515,516 S *	2/2006	Mayo	D13/171	D815,149 S *	4/2018	Langhammer	D14/496
D517,052 S *	3/2006	Skulley	D14/223	D820,318 S *	6/2018	Mullins	D14/496
D542,280 S *	5/2007	Taylor	D14/218	D839,242 S *	1/2019	Pang	D14/223
7,249,728 B2 *	7/2007	Williamson	B21C 23/00 24/563	D847,778 S *	5/2019	Hardi	D14/205
				D895,569 S *	9/2020	Roberts	D14/205
				D895,575 S *	9/2020	Aoyagi	D14/217
				D897,824 S *	10/2020	Lewis	D8/356
				2002/0023814 A1 *	2/2002	Poutiatine	H02G 11/02 191/12.2 R
				2004/0218770 A1 *	11/2004	Chang	H04R 1/1033 381/309
				2006/0243845 A1 *	11/2006	Wegner	B65H 75/4434 242/378.1
				2007/0226958 A1 *	10/2007	Clifton, Jr.	A45F 5/02 24/3.12
				2008/0080732 A1 *	4/2008	Sneed	H04R 1/1033 381/374
				2009/0194630 A1 *	8/2009	Thiyagarajan	H02G 11/02 242/405.1
				2011/0203954 A1 *	8/2011	Kroupa	A45F 5/004 206/320

* cited by examiner

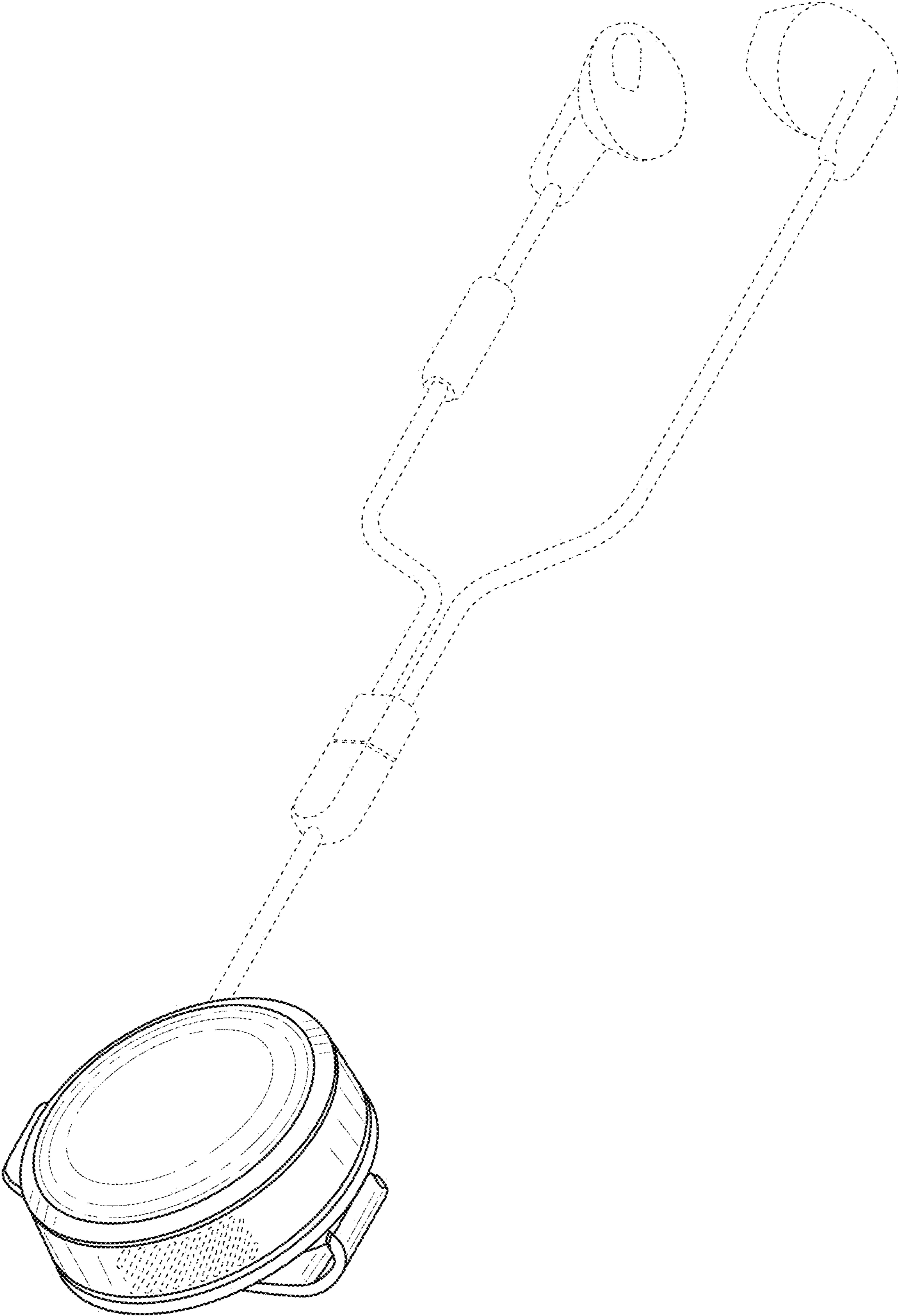


FIG. 1

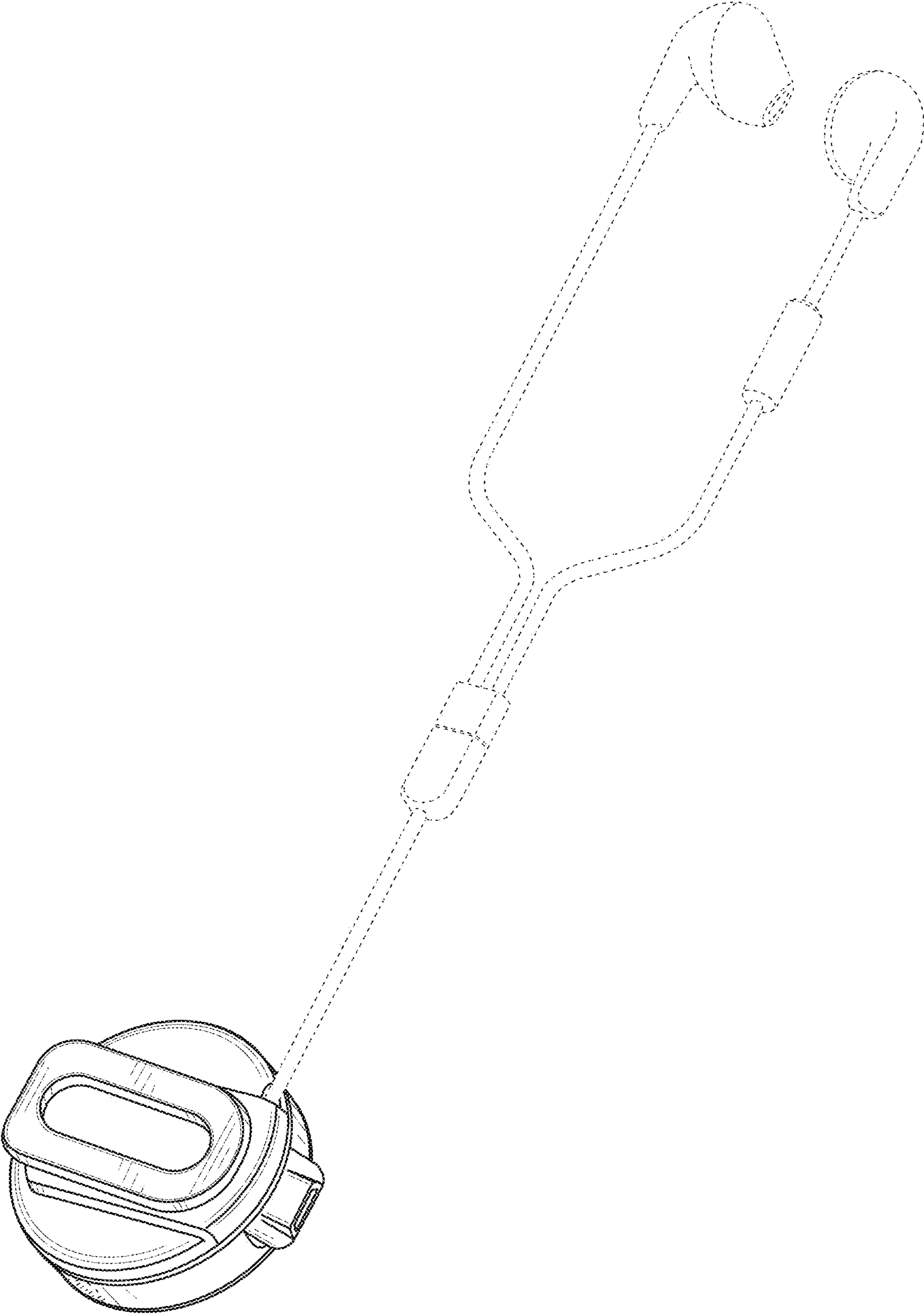


FIG. 2

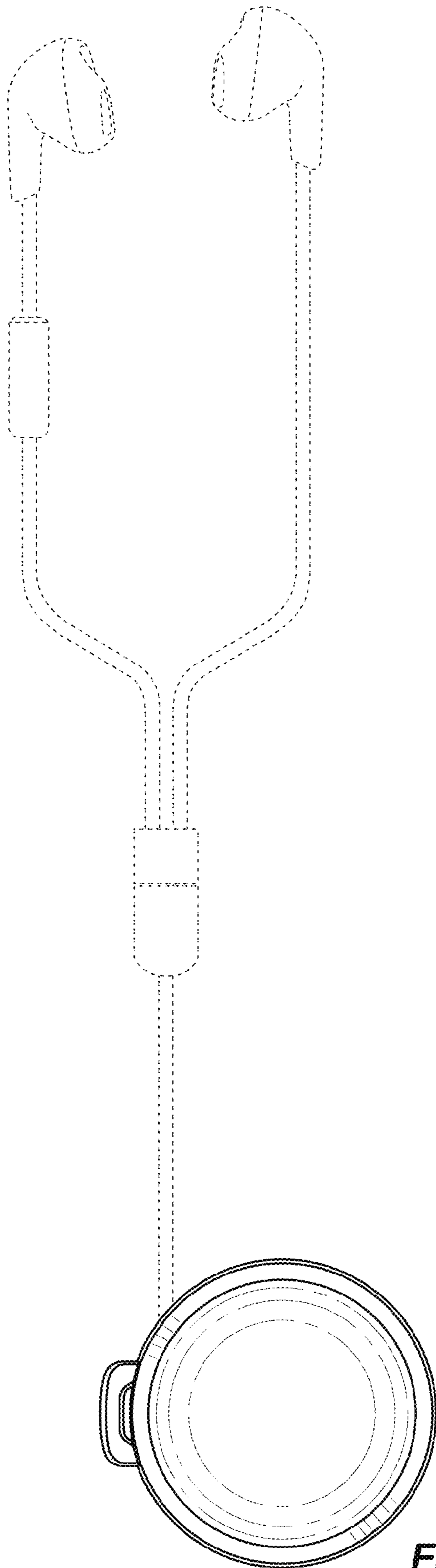


FIG. 3

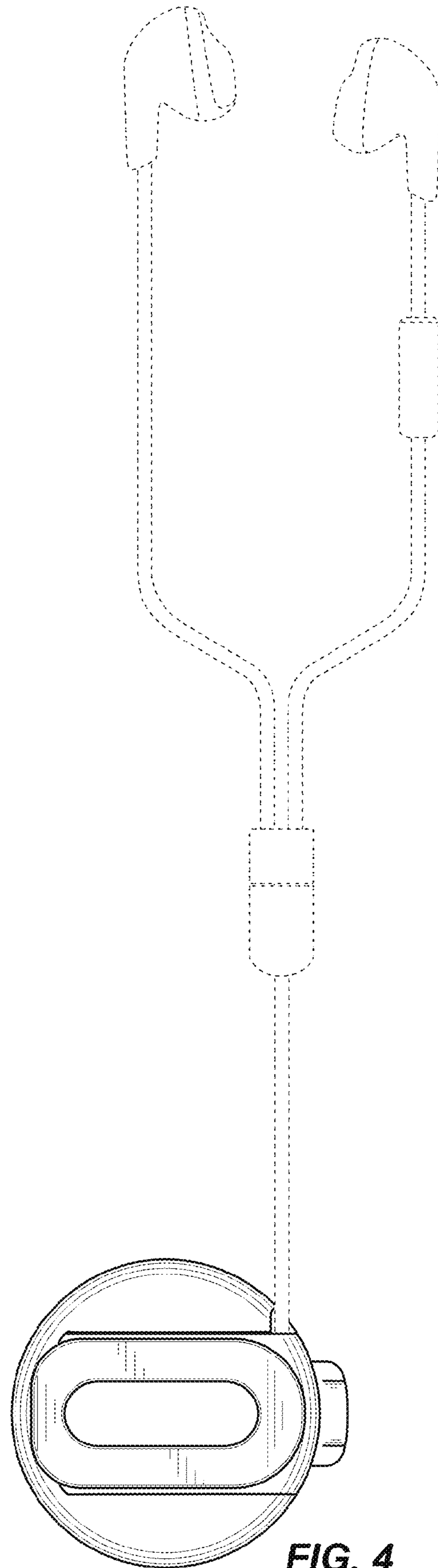


FIG. 4

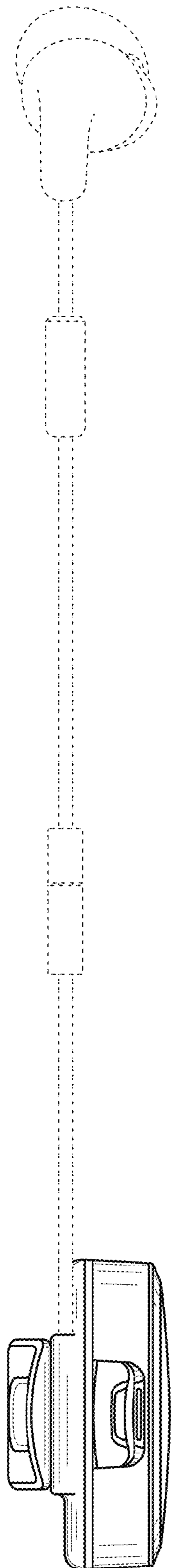


FIG. 5

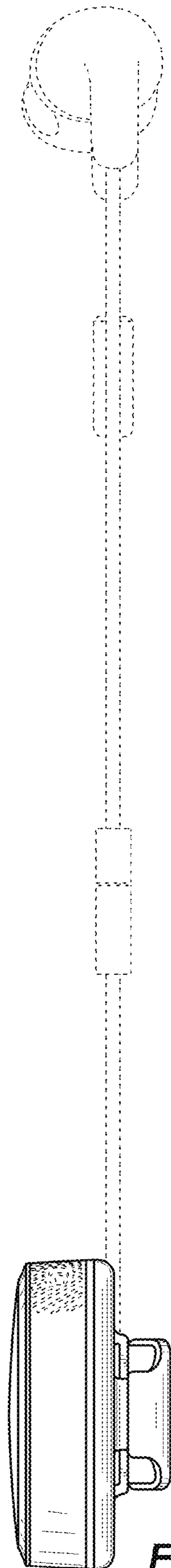


FIG. 6

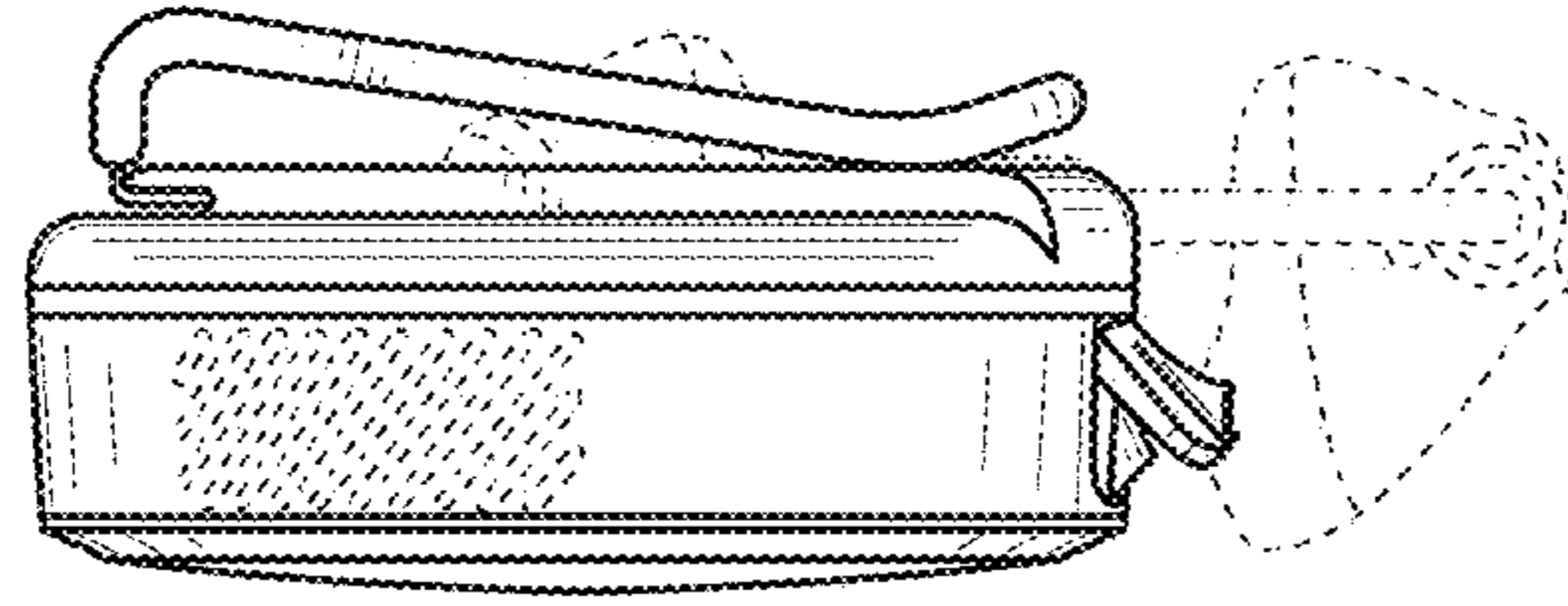


FIG. 7

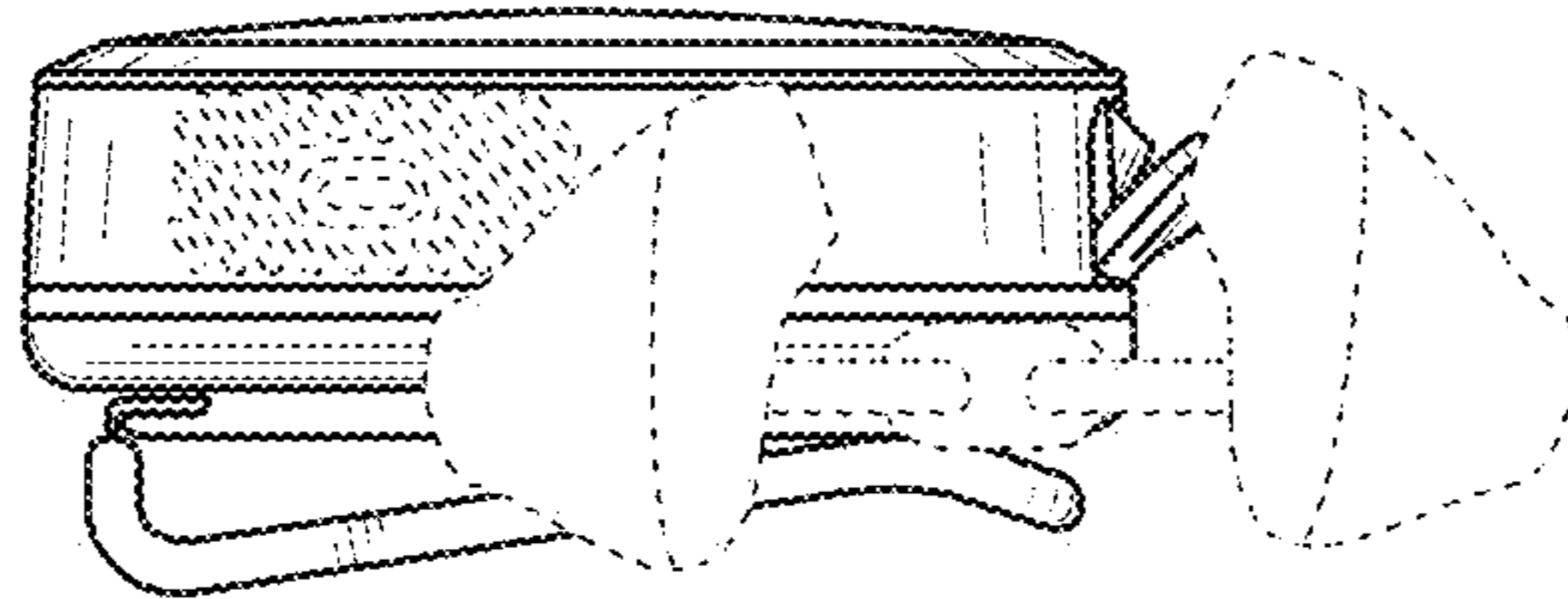


FIG. 8

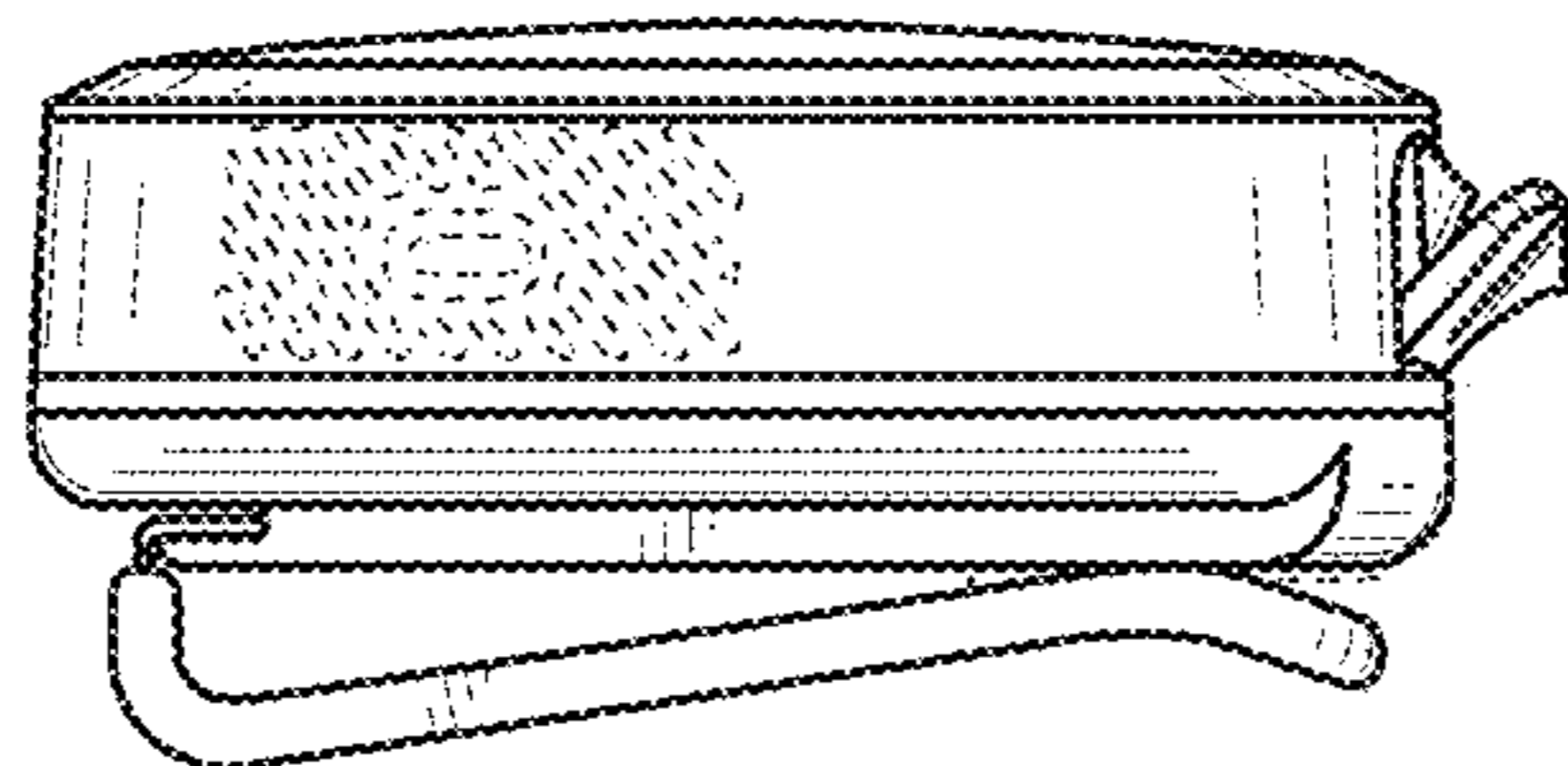


FIG. 9