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

(10) **Patent No.:** **US D843,347 S**
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- (54) **HEAD-WORN MICROPHONE**
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Hauppauge, NY (US)
- (**) Term: **15 Years**
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- (51) **LOC (11) Cl.** **14-01**
- (52) **U.S. Cl.**
USPC **D14/206**
- (58) **Field of Classification Search**
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381/380, 381, 74, 375, 378, 374, 382;
455/90.3, 575.1, 569.1
CPC H04R 1/10; H04R 25/00; H04R 5/033;
H04R 5/0335; H04R 1/1033; H04R
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See application file for complete search history.

- (56) **References Cited**
U.S. PATENT DOCUMENTS
2,513,746 A * 7/1950 Rohr H04R 25/604
181/135
D199,125 S * 9/1964 Flygstad D14/206
3,184,556 A * 5/1965 Larkin H04M 1/05
379/430
3,209,080 A * 9/1965 Guttner H04R 25/402
381/323
3,280,273 A * 10/1966 Flygstad H04M 1/05
379/430
3,548,118 A * 12/1970 Hutchings H04M 1/05
379/430

- 3,588,384 A * 6/1971 Negley H04M 1/05
381/327
- 3,851,123 A * 11/1974 Lipinski H04R 1/10
181/135
- 3,993,879 A * 11/1976 Larkin H04B 1/385
181/20
- 4,273,969 A * 6/1981 Foley H04M 1/05
174/86
- 4,289,938 A * 9/1981 Zichy H04M 1/05
381/120
- 4,289,939 A * 9/1981 Arnold H04B 1/581
379/404
- 4,335,281 A * 6/1982 Scott H04M 1/05
379/430
- D266,273 S * 9/1982 Bass D21/632
- 4,420,657 A * 12/1983 Larkin H04M 1/05
181/129

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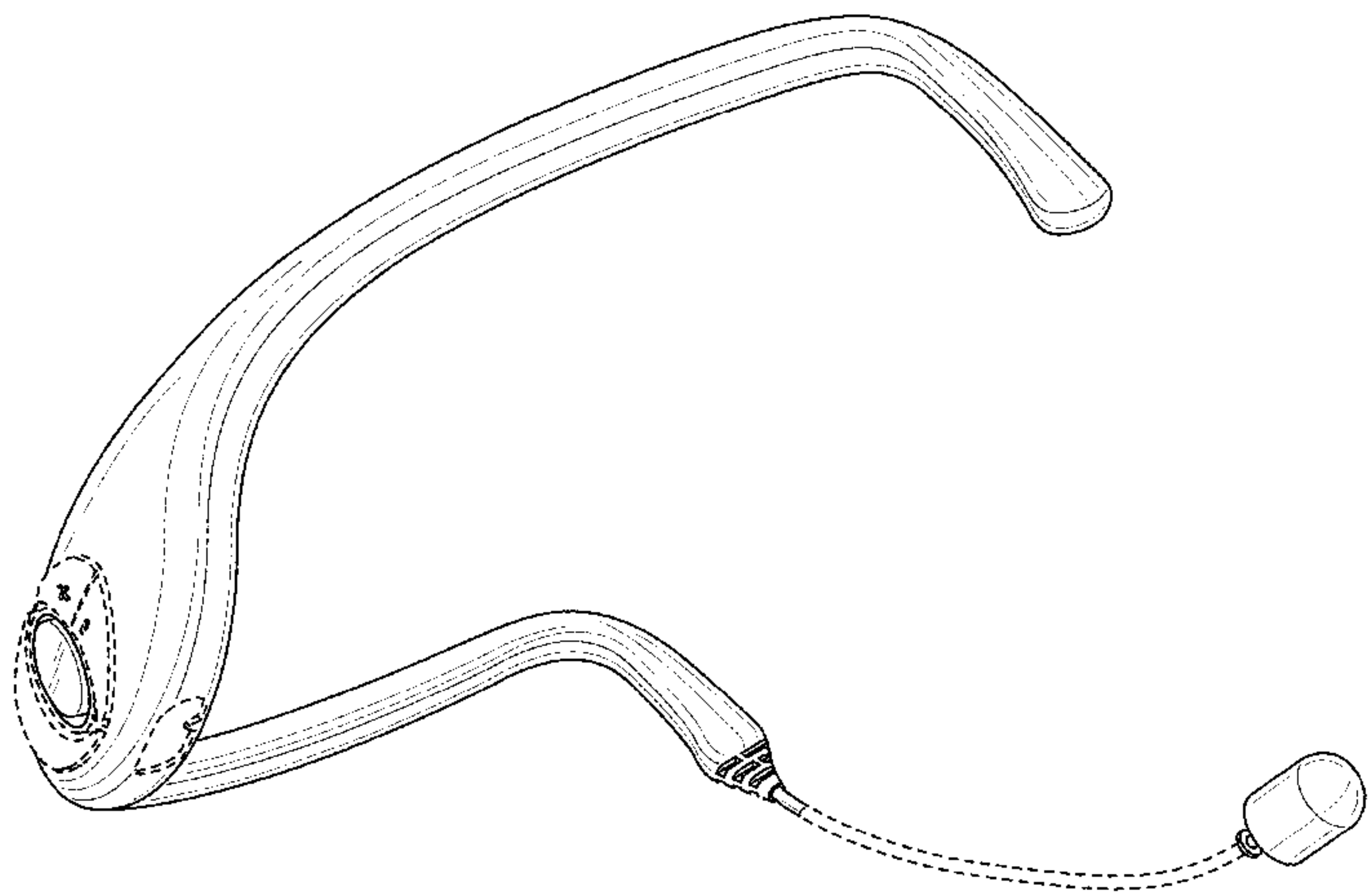
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(57) **CLAIM**
I claim the ornamental design for a head-worn microphone,
as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the head-worn microphone,
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.
The broken lines immediately adjacent the shaded areas
represent the bounds of the claimed design while all broken
lines are directed to environment and are for illustrative
purposes only; the broken lines shown form no part of the
claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

4,617,431 A * 10/1986 Scott H04M 1/05
181/20
4,926,961 A * 5/1990 Gattey G10K 11/22
181/18
D309,305 S * 7/1990 von Hall D14/225
D309,306 S * 7/1990 Weiser D14/249
D311,521 S * 10/1990 Jonsson D14/206
D326,268 S * 5/1992 Le Tixerant D14/251
5,210,792 A * 5/1993 Kajihara H04M 1/05
379/430
5,260,997 A * 11/1993 Gattey H04M 1/05
379/430
D348,067 S * 6/1994 Lucey D14/223
5,446,788 A * 8/1995 Lucey H04M 1/05
379/430
D362,008 S * 9/1995 McCumber D16/242
5,450,496 A * 9/1995 Burris H04M 1/05
381/375
D363,487 S * 10/1995 Thurnau D14/224
D375,313 S * 11/1996 Jensen D14/206
D379,990 S * 6/1997 Bungardt D14/228
5,708,724 A * 1/1998 Burris H04M 1/05
381/370
D396,715 S * 8/1998 Konomi D14/142
D403,681 S * 1/1999 Lam D14/206
D407,089 S * 3/1999 Norin D14/206
D409,621 S * 5/1999 Andrea D14/206
D410,008 S * 5/1999 Almqvist D14/223
D420,669 S * 2/2000 Lindahl D14/227
D421,755 S * 3/2000 Pitel D14/223
6,097,827 A * 8/2000 Yang H04R 1/1066
381/375
D431,030 S * 9/2000 Yoon D14/142
D441,739 S * 5/2001 Hayes D14/223
6,233,344 B1 * 5/2001 Clegg H04R 1/083
381/330
6,396,935 B1 * 5/2002 Makkonen H04B 1/385
379/430
D462,946 S * 9/2002 Beraut D14/228

D463,399 S * 9/2002 Konomi D14/206
D464,944 S * 10/2002 Lee D14/206
D474,178 S * 5/2003 Eroma D14/205
6,560,346 B2 * 5/2003 Ohta H04R 1/083
381/370
D478,579 S * 8/2003 Sade D14/226
D479,226 S * 9/2003 Beauregard, Jr. D14/223
D480,073 S * 9/2003 Jensen D14/224
6,625,293 B1 * 9/2003 Nageno H04R 1/08
181/20
6,934,567 B2 * 8/2005 Gantz H04M 1/05
379/430
D518,816 S * 4/2006 Naito D14/205
D519,990 S * 5/2006 Lazor D14/229
D525,617 S * 7/2006 Darbut D14/223
7,106,877 B1 * 9/2006 Linville H04R 1/105
381/370
7,231,056 B2 * 6/2007 Chen H04R 1/1066
381/374
D563,395 S * 3/2008 Pitcher D14/227
D565,557 S * 4/2008 Kaneda D14/206
D575,768 S * 8/2008 Wang D14/206
D593,548 S * 6/2009 von Meiss D14/206
7,648,005 B2 * 1/2010 Leong A61F 11/08
128/867
D611,933 S * 3/2010 Burnham D14/223
D620,482 S * 7/2010 Chen D14/225
8,331,593 B2 * 12/2012 Slemming H04R 25/656
381/318
D712,874 S * 9/2014 Gauger, Jr. D14/206
D713,385 S * 9/2014 Burgett D14/223
D776,637 S * 1/2017 Chen D14/206
D781,822 S * 3/2017 Morris D14/223
D786,220 S * 5/2017 Lamb D14/223
2001/0002928 A1 * 6/2001 Cummins H04B 1/385
379/430
2002/0048385 A1 * 4/2002 Rosenberg H04M 1/05
381/374
2009/0285434 A1 * 11/2009 Williams H04R 1/1091
381/375

* cited by examiner

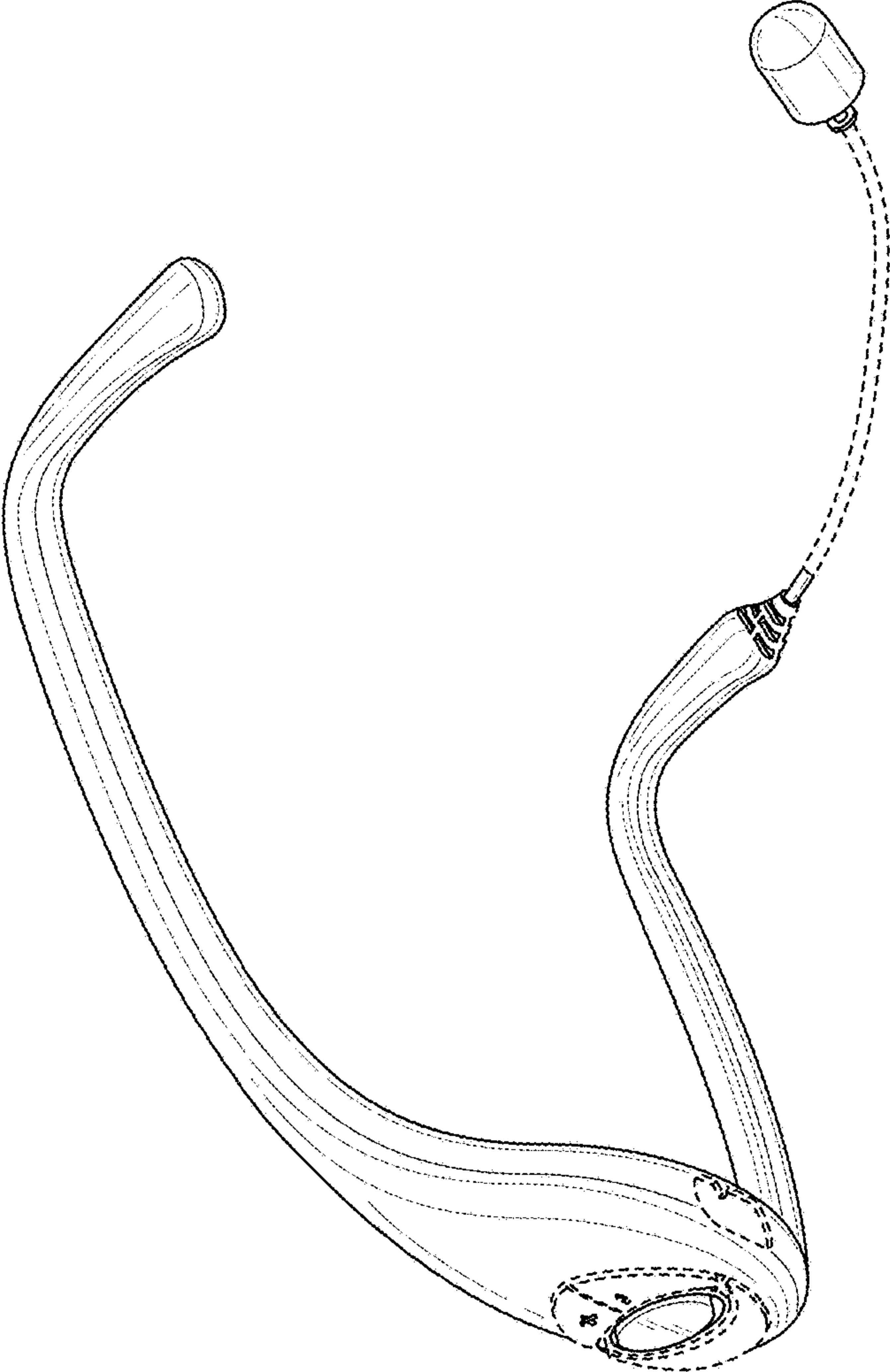


FIG. 1

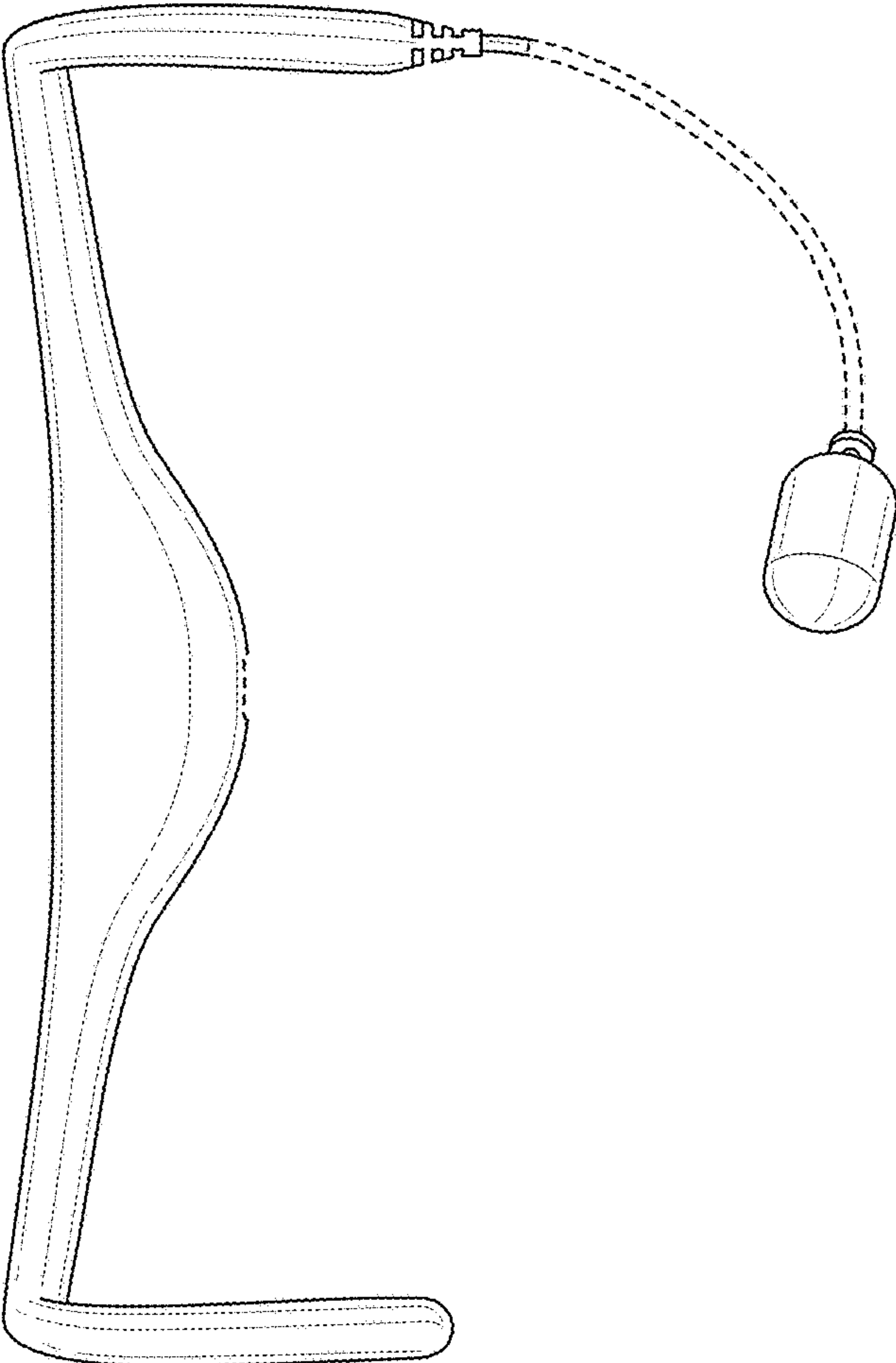


FIG. 2

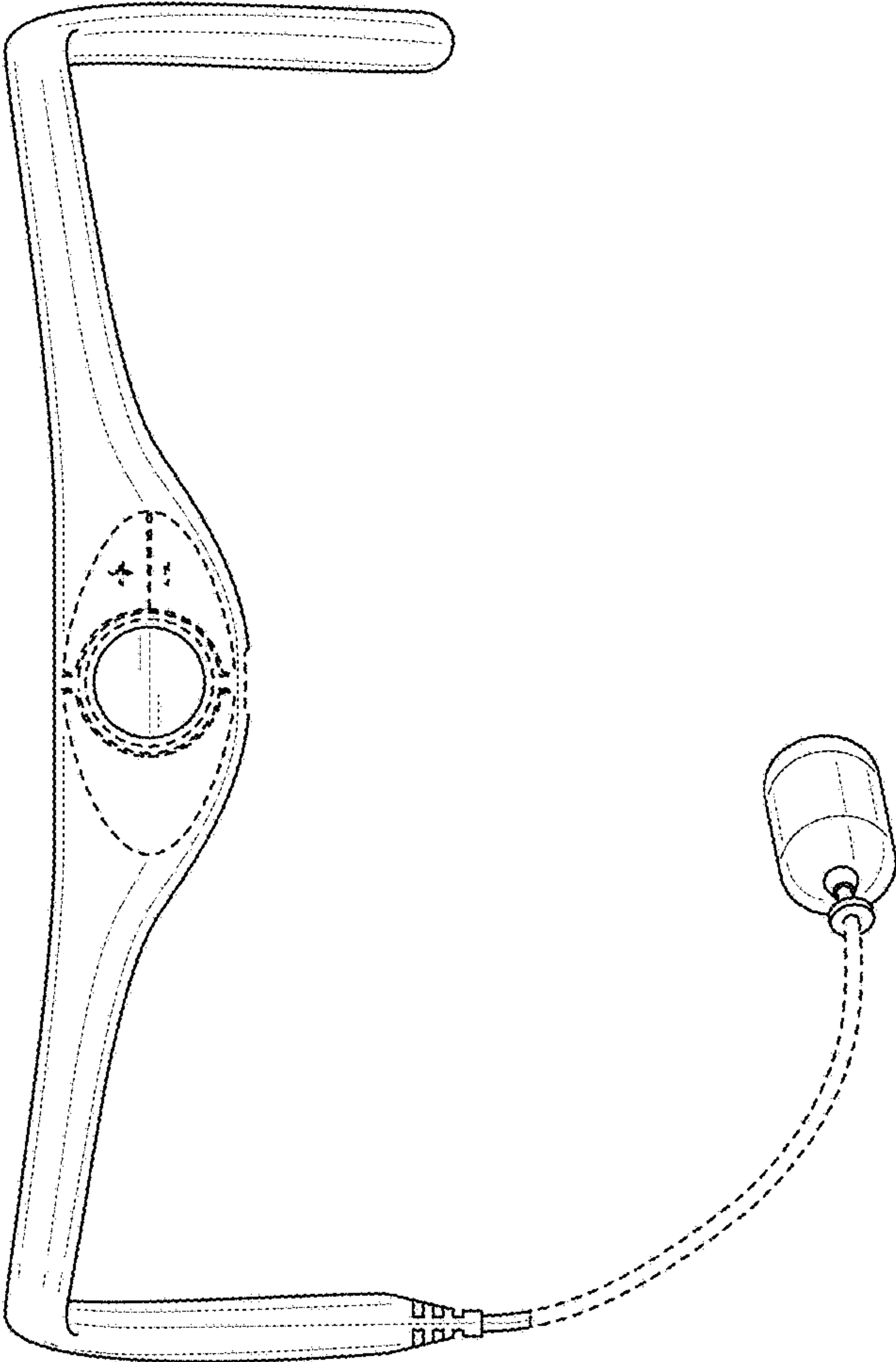


FIG. 3

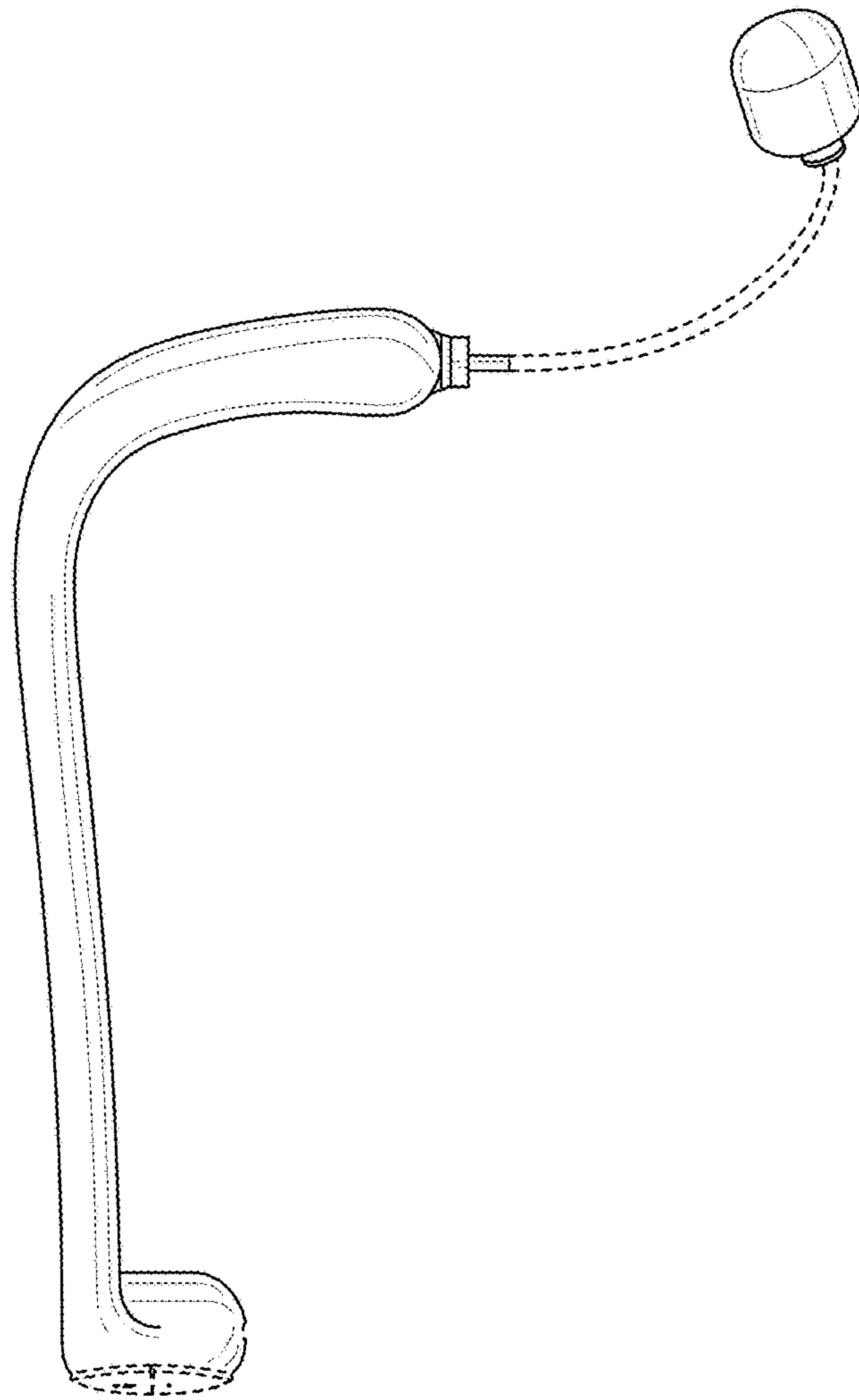


FIG. 4

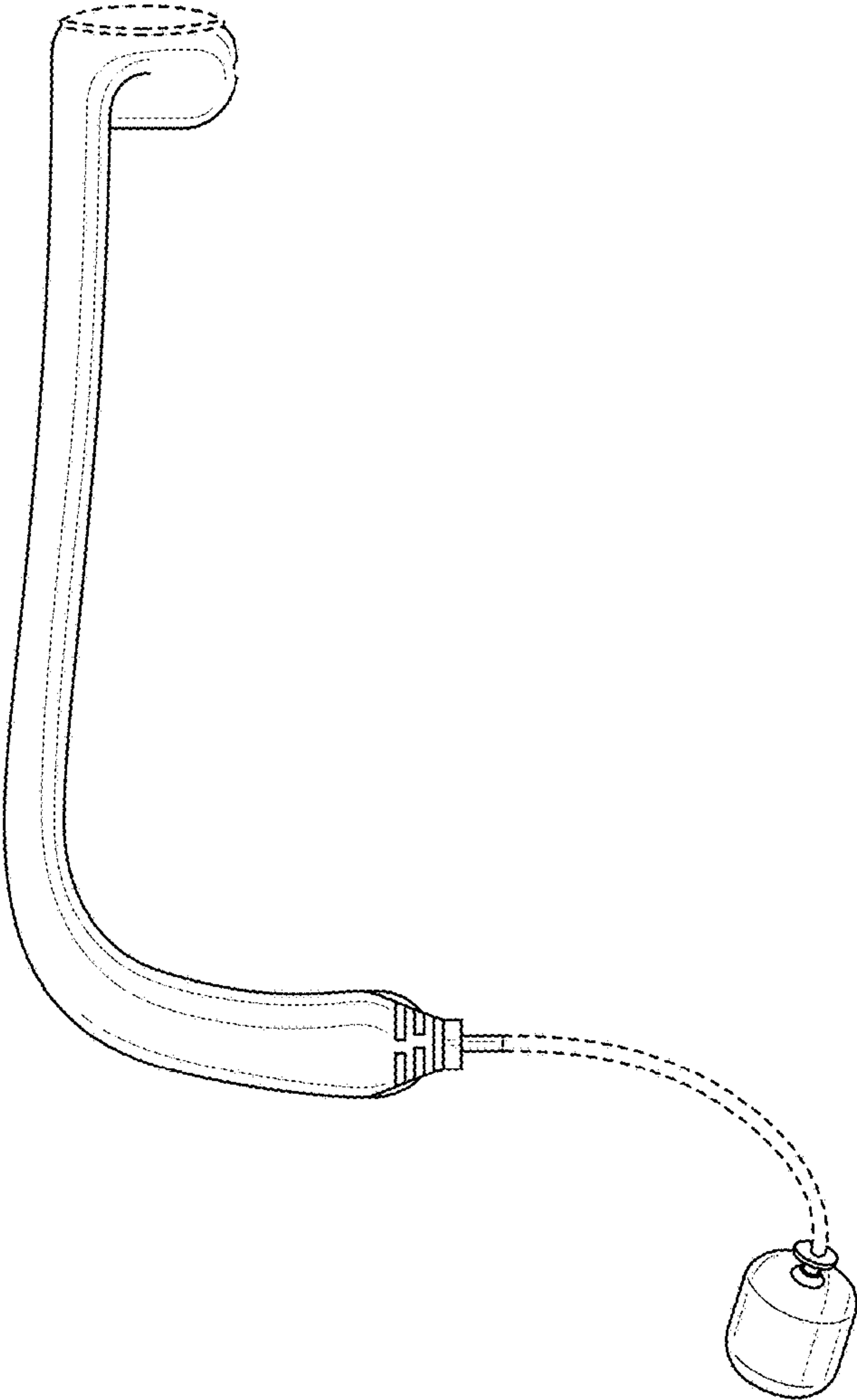


FIG. 5

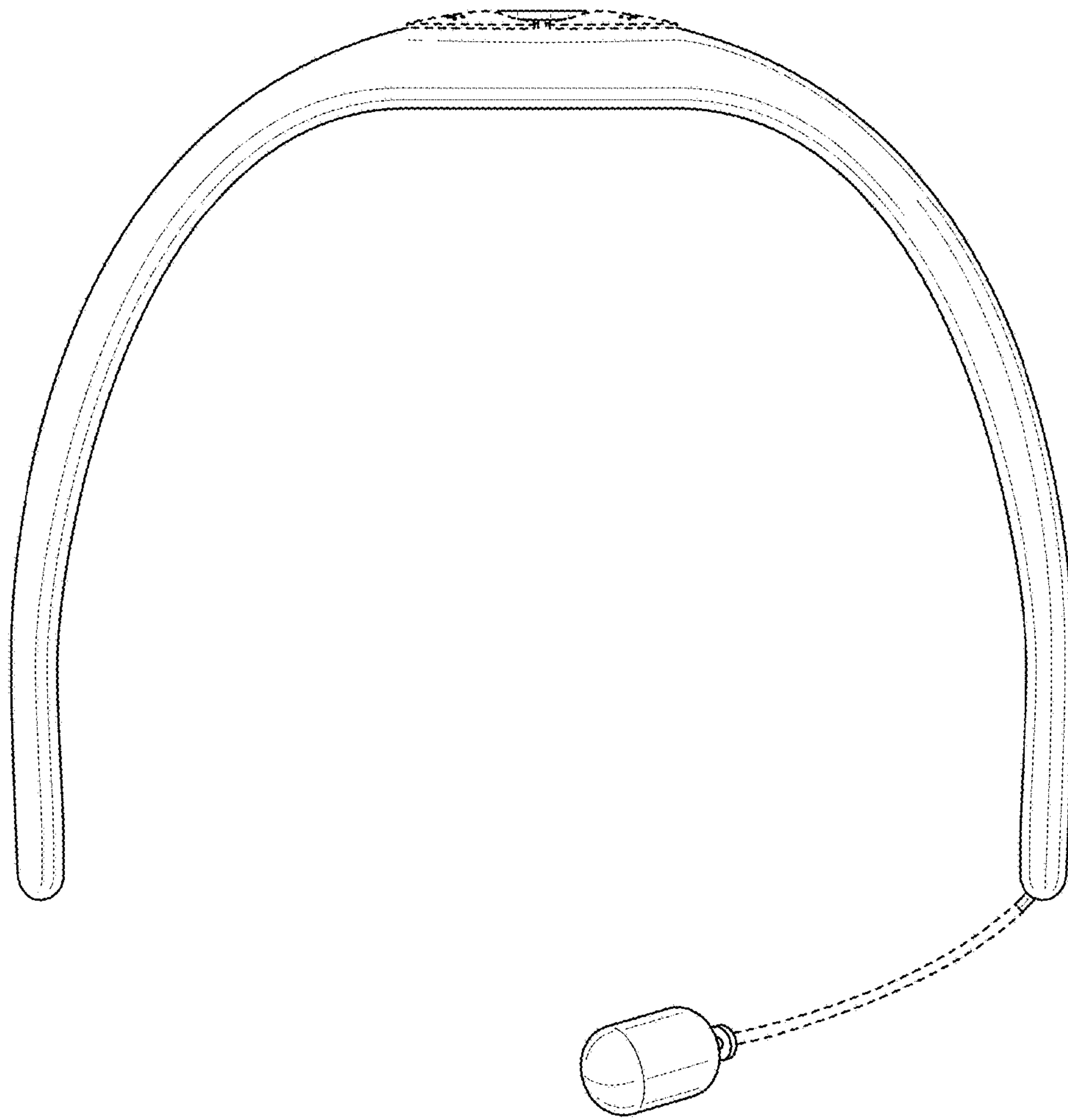


FIG. 6

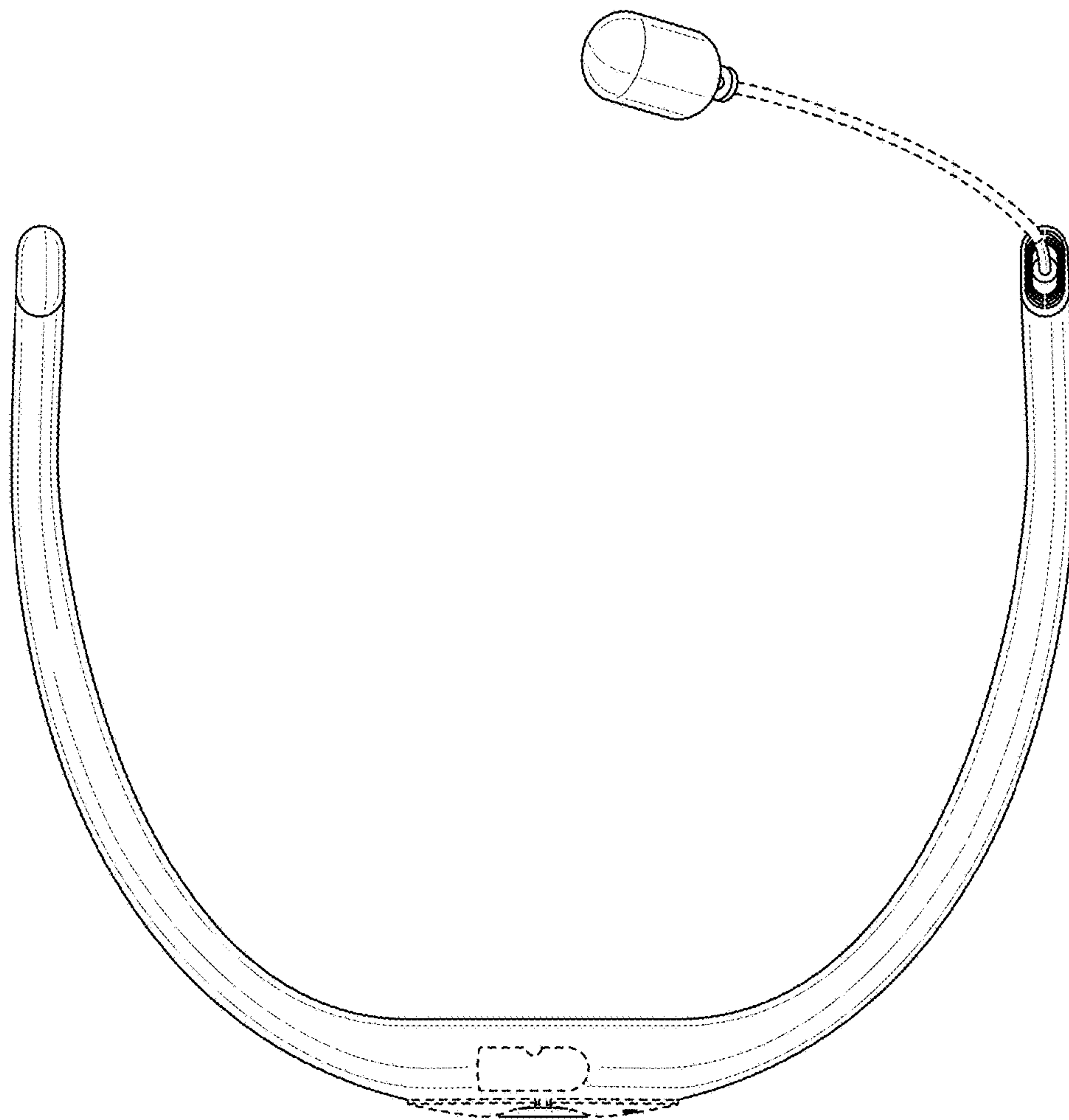


FIG. 7