



US00D842837S

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

(10) **Patent No.:** **US D842,837 S**

(45) **Date of Patent:** **** Mar. 12, 2019**

- (54) **HEADSET**
- (71) Applicant: **Qunru Li**, Guangdong (CN)
- (72) Inventor: **Qunru Li**, Guangdong (CN)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/619,436**
- (22) Filed: **Sep. 29, 2017**
- (51) **LOC (11) Cl.** **14-01**
- (52) **U.S. Cl.**
USPC **D14/205**
- (58) **Field of Classification Search**
USPC D14/205, 223, 372; 181/129, 130, 135;
379/430, 431; 381/380, 381, 74, 384,
381/385, 151; 345/7, 8; 455/90.3, 575.1,
455/569.1
CPC H04R 1/10; H04R 1/105; H04R 25/00;
H04R 1/1066; H04R 1/1016; H04R
5/033; H04R 5/0335; H04R 1/1041
See application file for complete search history.

- 6,010,216 A * 1/2000 Jesiek H04B 1/385
351/158
- 6,123,168 A * 9/2000 Berg F16C 11/12
128/866
- 6,233,345 B1 * 5/2001 Urwyler H04R 1/1033
351/123
- D457,515 S * 5/2002 Masamitsu D14/192
- D458,245 S * 6/2002 Masuda D14/192
- D471,176 S * 3/2003 Suzuki D14/205
- 6,603,863 B1 * 8/2003 Nagayoshi H04R 1/1066
381/370
- D492,943 S * 7/2004 Komiyama D14/205
- 7,010,139 B1 * 3/2006 Smeehuyzen H04R 1/10
381/376
- D557,685 S * 12/2007 Lee D14/205
- D573,581 S * 7/2008 Gondo D14/205
- D575,268 S * 8/2008 Christopher D14/205
- D587,679 S * 3/2009 Komiyama D14/205
- D590,810 S * 4/2009 Komiyama D14/205

(Continued)

Primary Examiner — Paula Allen Greene

(57) **CLAIM**

The ornamental design for a headset, as shown an described.

DESCRIPTION

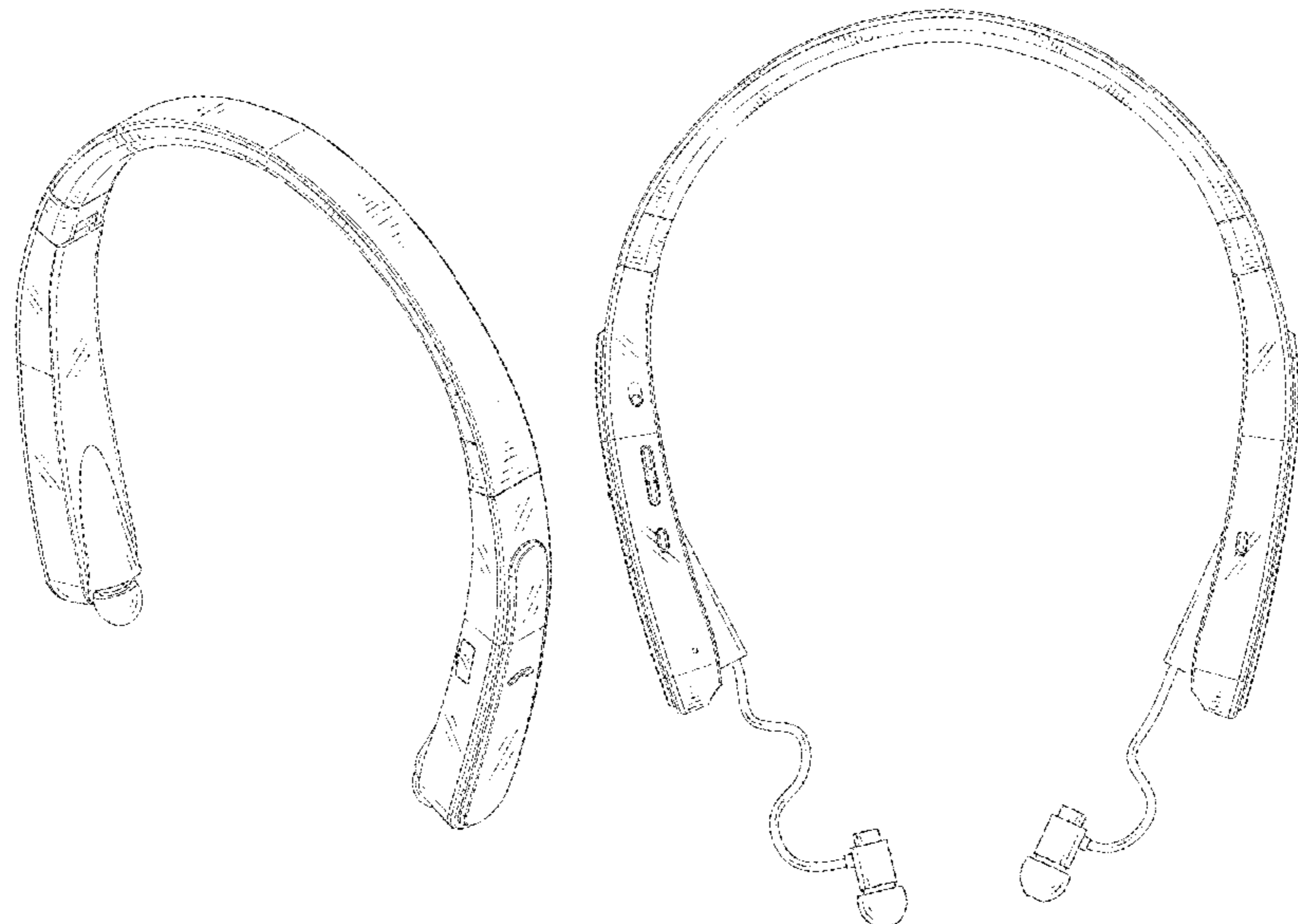
FIG. 1 is a perspective view of a headset showing my new design;
 FIG. 2 is a front elevational view thereof;
 FIG. 3 is a rear elevational view thereof;
 FIG. 4 is a left side elevational view thereof;
 FIG. 5 is a right side elevational view thereof;
 FIG. 6 is a top plan view thereof;
 FIG. 7 is a bottom plan view thereof;
 FIG. 8 is another perspective view thereof;
 FIG. 9 is a perspective view of the headset showing earbuds being pulled out; and,
 FIG. 10 is a perspective view of the headset showing hinges being folded.

1 Claim, 8 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 2,501,107 A * 3/1950 Volkmann H04R 5/0335
381/374
- 2,891,116 A * 6/1959 Nichols H04R 25/60
381/323
- 3,863,028 A * 1/1975 Fixler H04R 1/1075
381/19
- 4,110,583 A * 8/1978 Lepper H04M 1/05
381/370
- 4,821,318 A * 4/1989 Wu H04M 1/05
379/430
- D371,558 S * 7/1996 Yoshizawa D14/205
- 5,749,373 A * 5/1998 Dix A61F 11/12
128/864
- 5,829,062 A * 11/1998 Magidson A61F 11/12
2/209



(56)

References Cited

U.S. PATENT DOCUMENTS

D593,067 S * 5/2009 Millora D14/205
 D604,269 S * 11/2009 Choe D14/205
 D633,471 S * 3/2011 Sugiyama D14/205
 D653,234 S * 1/2012 Lee D14/205
 D665,008 S * 8/2012 Olsson D16/300
 8,290,193 B2 * 10/2012 Pang H04R 1/1033
 381/370
 8,433,082 B2 * 4/2013 Abolfathi H04R 1/46
 381/151
 D685,764 S * 7/2013 Coulter D14/205
 D716,759 S * 11/2014 Ha D14/205
 D721,673 S * 1/2015 Park D14/205
 8,934,654 B2 * 1/2015 Fullam H04R 1/028
 381/381
 D726,649 S * 4/2015 Lee D13/103
 D730,867 S * 6/2015 Park D14/205
 D731,999 S * 6/2015 Cepress D14/205
 D743,933 S * 11/2015 Park D14/205
 D745,490 S * 12/2015 Zheng D14/205
 D762,617 S * 8/2016 Park D14/205
 D766,869 S * 9/2016 Lee D14/205
 9,445,181 B1 * 9/2016 Atwater H04R 1/105
 D768,600 S * 10/2016 Chen D14/205
 D771,013 S * 11/2016 Yang D14/205
 D771,588 S * 11/2016 Choe D14/205
 D772,843 S * 11/2016 Lee D14/205
 D772,845 S * 11/2016 Lim D14/205
 D774,017 S * 12/2016 Ahn D14/205
 D776,636 S * 1/2017 Lim D14/205
 D777,136 S * 1/2017 Erbeus D14/205
 D781,815 S * 3/2017 Choi D14/205
 D781,816 S * 3/2017 Choe D14/205
 D793,357 S * 8/2017 Afshar D14/205
 D793,358 S * 8/2017 Lee D14/205
 D795,836 S * 8/2017 Liden D14/205

D800,088 S * 10/2017 Kim D14/205
 D800,089 S * 10/2017 Park D14/205
 D800,090 S * 10/2017 Ahn D14/205
 D802,557 S * 11/2017 Kumano D14/205
 D802,558 S * 11/2017 Kim D14/205
 D803,186 S * 11/2017 Park D14/205
 D810,719 S * 2/2018 Nagamine D14/205
 D815,068 S * 4/2018 Huang D14/223
 D816,636 S * 5/2018 Birger D14/205
 9,973,842 B2 * 5/2018 Kim H04R 1/1025
 D820,811 S * 6/2018 Kim D14/205
 D820,816 S * 6/2018 Singh D14/223
 D823,828 S * 7/2018 Park D14/205
 D824,361 S * 7/2018 Park D14/205
 D824,877 S * 8/2018 Kim D14/205
 D826,898 S * 8/2018 Kim D14/205
 D826,899 S * 8/2018 Ahn D14/205
 D830,335 S * 10/2018 Shin D14/205
 2011/0170702 A1 * 7/2011 Bays H04R 5/0335
 381/74
 2013/0156250 A1 * 6/2013 Hsu Huang H04R 1/1075
 381/385
 2013/0329903 A1 * 12/2013 Ting H04R 1/105
 381/74
 2015/0264474 A1 * 9/2015 Seo G06F 3/165
 381/74
 2016/0050487 A1 * 2/2016 Kim H04R 1/323
 381/74
 2016/0098138 A1 * 4/2016 Park G06F 3/0416
 345/173
 2016/0366506 A1 * 12/2016 Kim H04R 5/0335
 2017/0070801 A1 * 3/2017 Nguyen H04R 1/105
 2017/0195768 A1 * 7/2017 Kim H04B 1/034
 2017/0311072 A1 * 10/2017 Seo H04M 1/02
 2017/0347192 A1 * 11/2017 Seo H04R 5/02
 2018/0063620 A1 * 3/2018 Kim H04R 1/1025

* cited by examiner

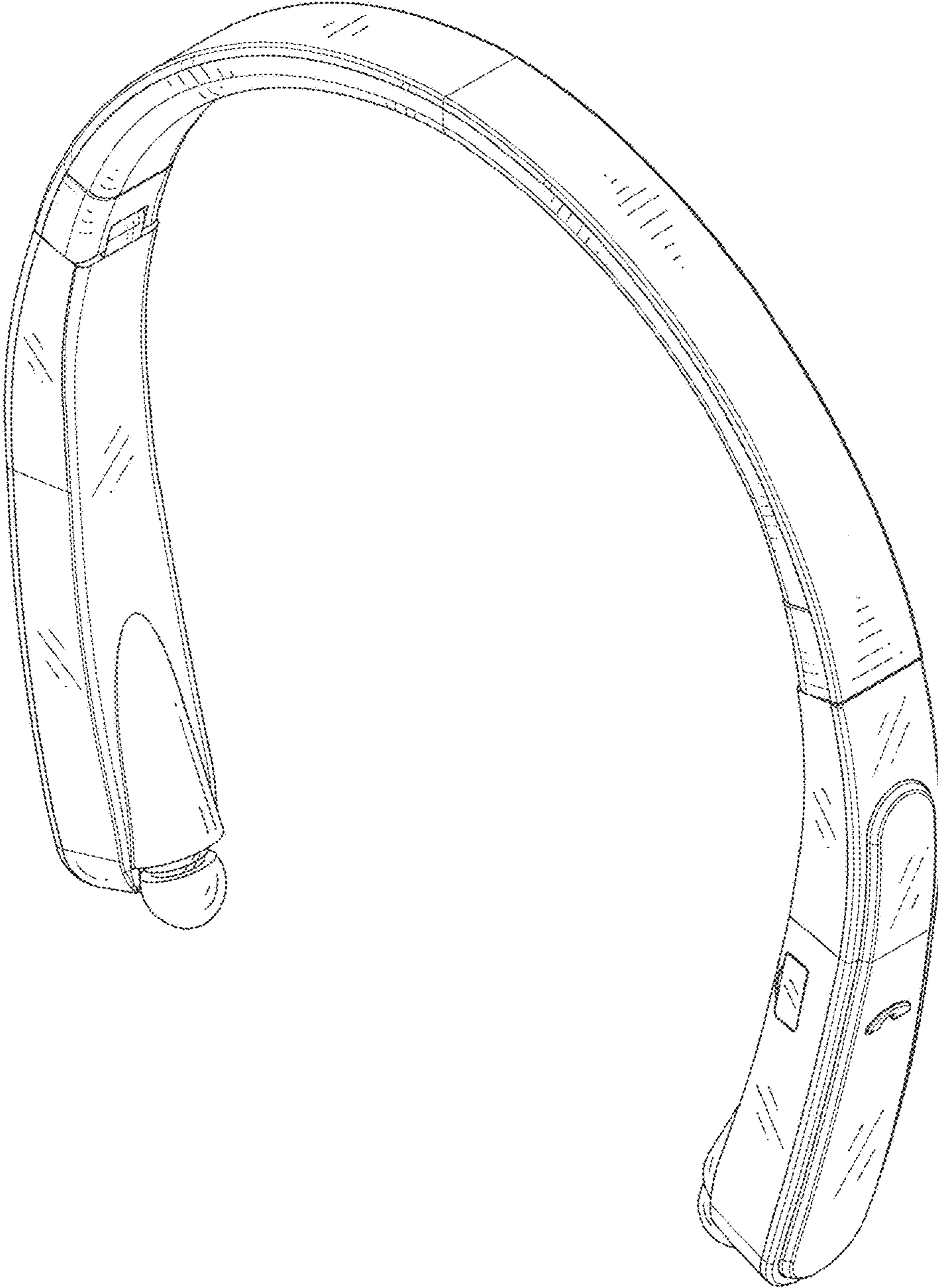


Fig. 1

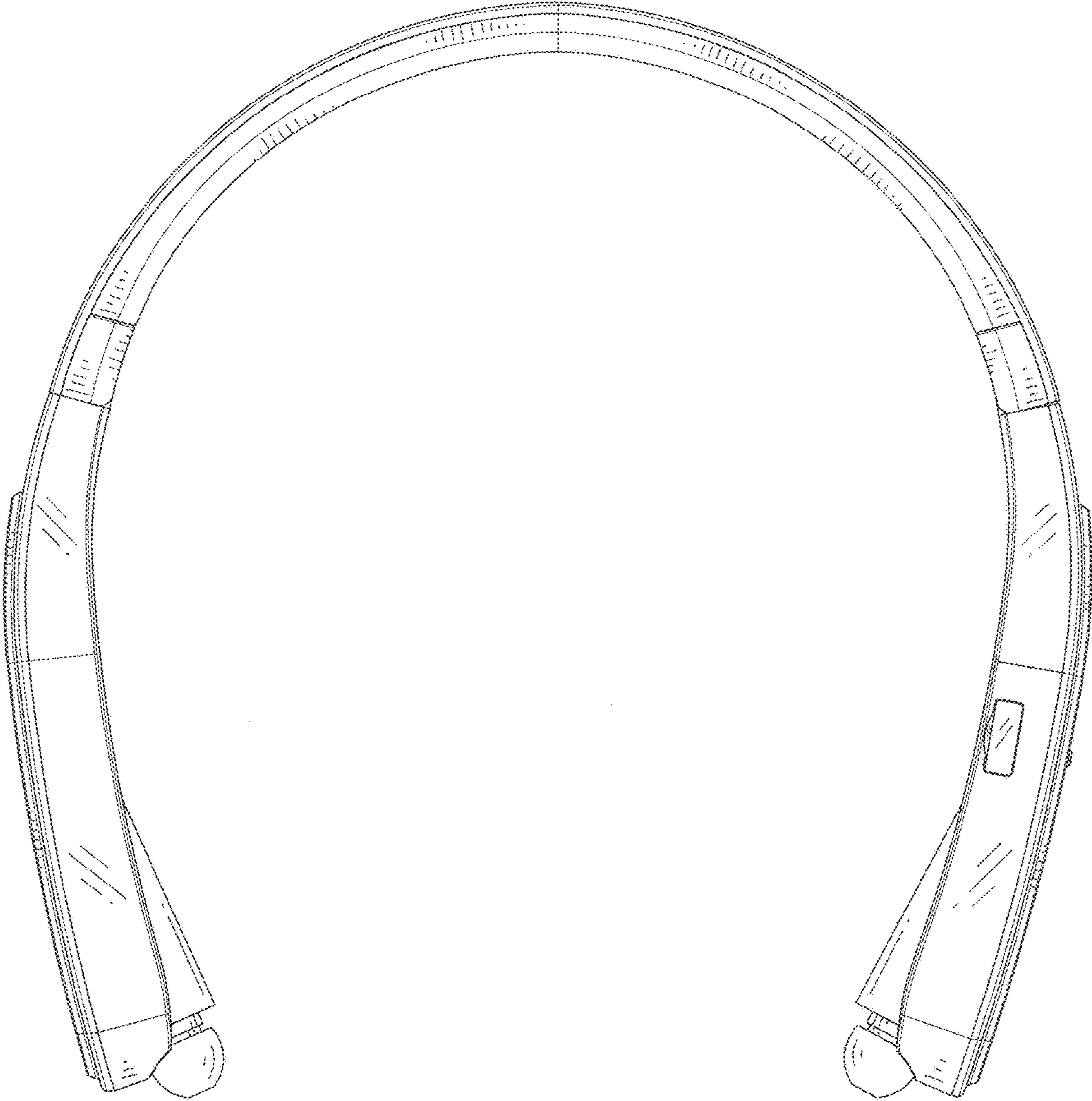


Fig.2



Fig.3

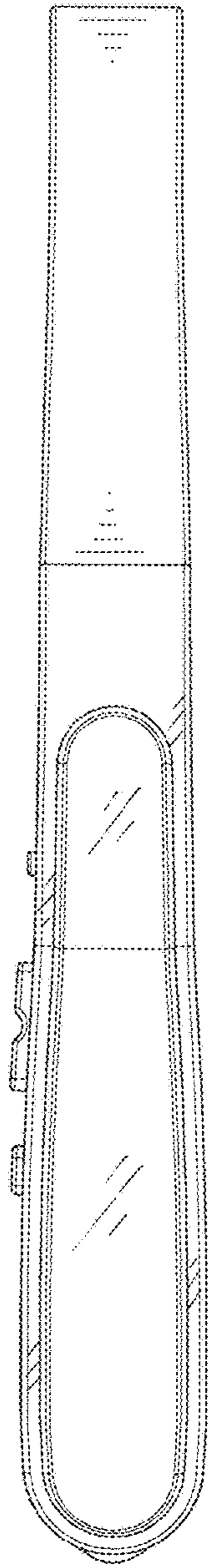


Fig.4

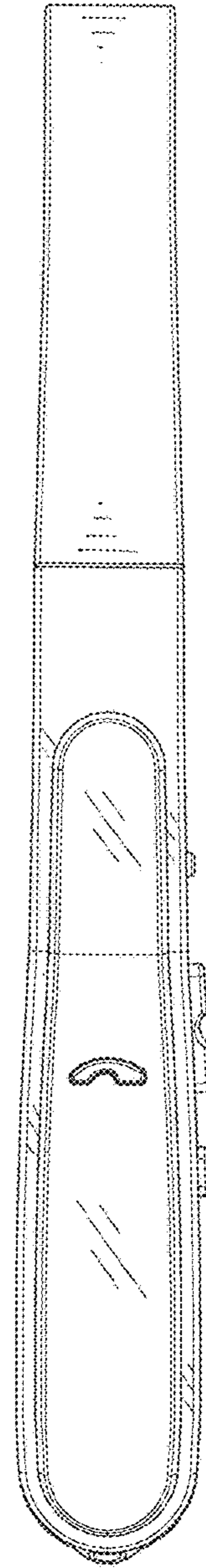


Fig.5

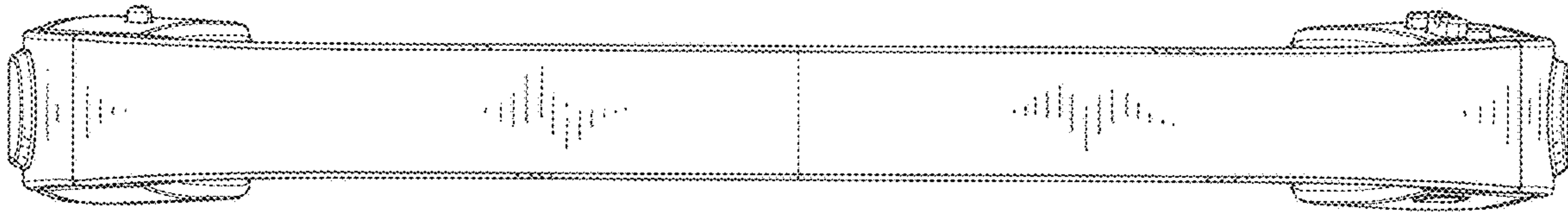


Fig.6

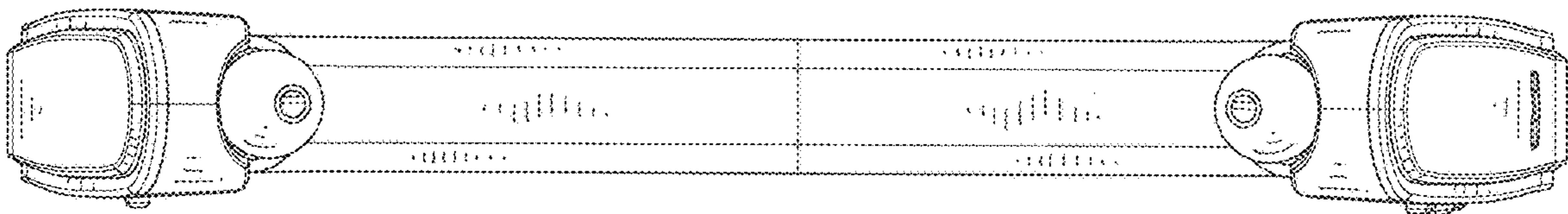


Fig.7

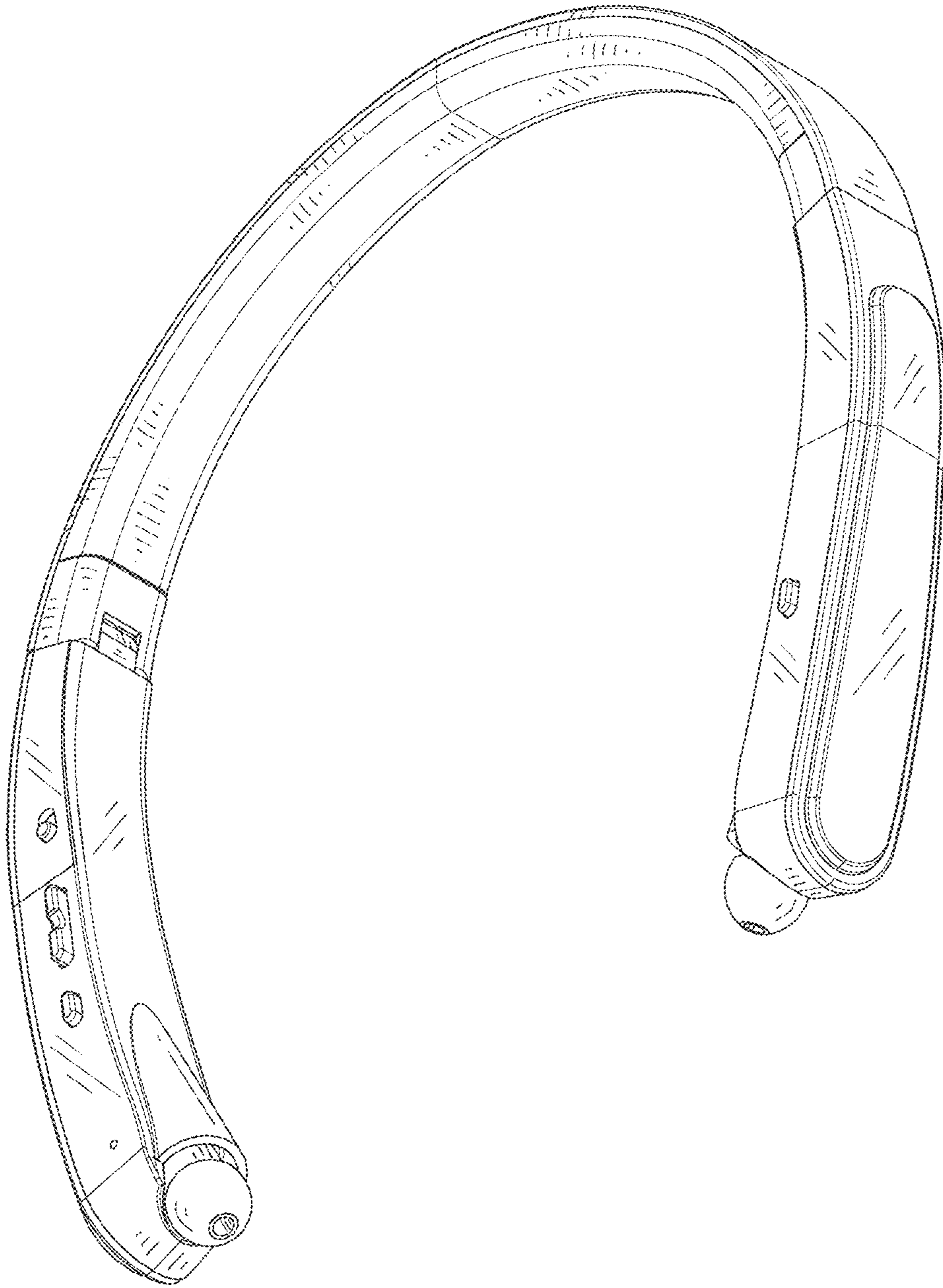


Fig.8



Fig.9

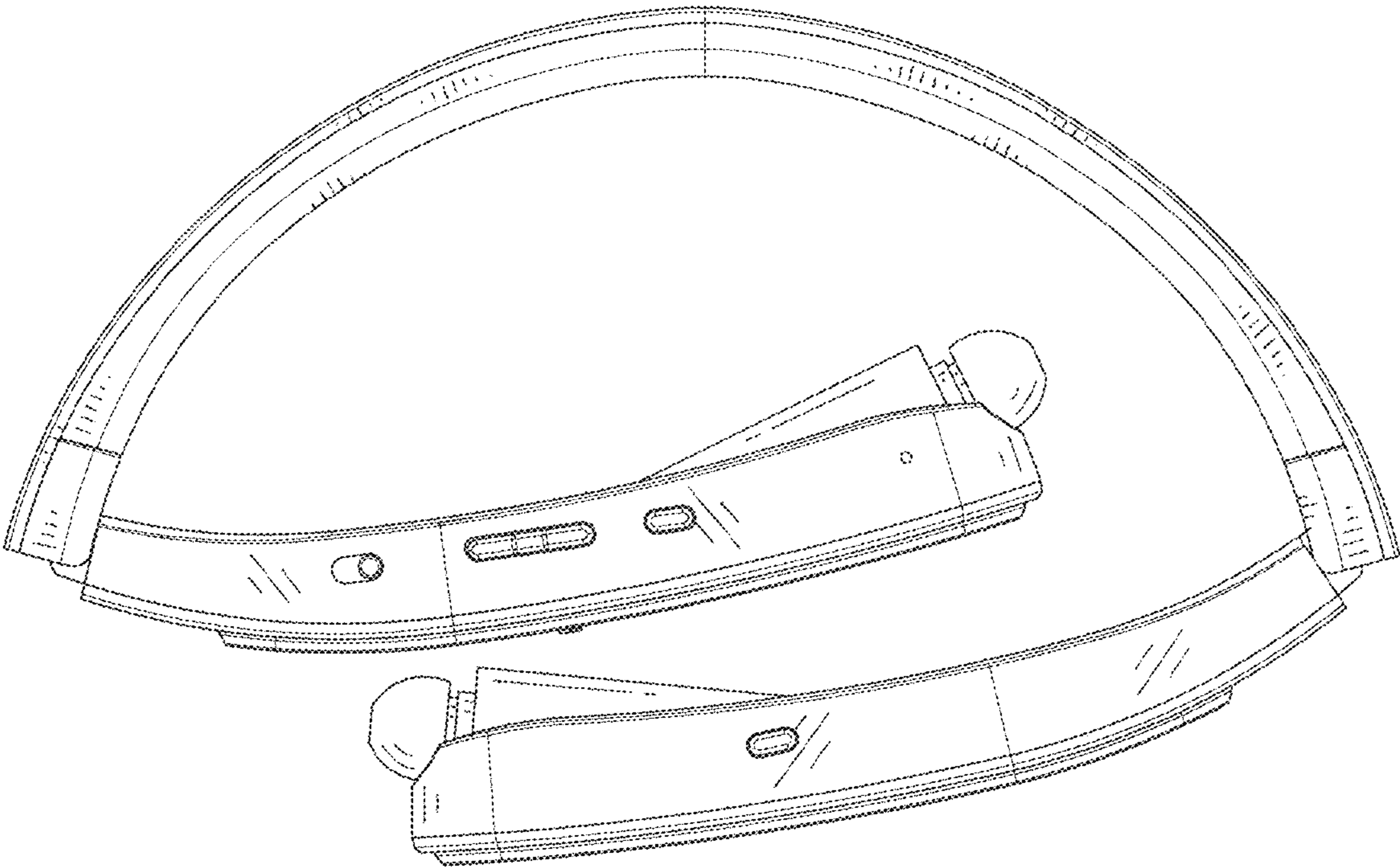


Fig.10