



US00D790502S

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

(10) **Patent No.:** **US D790,502 S**  
(45) **Date of Patent:** **\*\* Jun. 27, 2017**

(54) **STEREO BONE CONDUCTION WIRELESS HEADSET**

(71) Applicant: **SHENZHEN VOXTECH CO., LTD.**,  
Shenzhen, Guangdong (CN)

(72) Inventors: **Xin Qi**, Guangdong (CN); **Qian Chen**,  
Guangdong (CN)

(73) Assignee: **SHENZHEN VOXTECH CO., LTD.**,  
Shenzhen, Guangdong (CN)

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

(21) Appl. No.: **29/548,150**

(22) Filed: **Dec. 10, 2015**

(30) **Foreign Application Priority Data**

Jun. 11, 2015 (CN) ..... 2015 3 0189827

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

(52) **U.S. Cl.**  
USPC ..... **D14/205**

(58) **Field of Classification Search**  
USPC ..... D14/205, 372, 192; 345/7, 8; D29/112;  
2/209; 181/129, 130, 135; 379/430, 431,  
379/433.11; 381/380, 381, 151, 375, 74;  
D24/174  
CPC . H04R 25/00; H04R 1/46; H04R 1/10; H04R  
1/105; H04R 1/1066; H04R 5/0335;  
H04R 5/033

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

2,459,325 A \* 1/1949 Knowles ..... H04R 1/1075  
381/151  
3,019,304 A \* 1/1962 Weiss ..... G02C 11/06  
381/151

3,423,544 A \* 1/1969 Weiss ..... H04R 11/00  
381/151  
D315,561 S \* 3/1991 Miller ..... D14/192  
D316,551 S \* 4/1991 Ichikawa ..... D14/205  
D318,669 S \* 7/1991 Nakayama ..... D14/205  
D331,408 S \* 12/1992 Ellermeier ..... D14/205  
D337,587 S \* 7/1993 Nakayama ..... D14/205  
D351,597 S \* 10/1994 Nakamura ..... D14/205  
5,457,751 A \* 10/1995 Such ..... H04M 1/05  
348/115  
D368,716 S \* 4/1996 Shudo ..... D14/205  
D371,558 S \* 7/1996 Yoshizawa ..... D14/205  
D421,014 S \* 2/2000 Smith ..... D14/205  
D426,880 S \* 6/2000 Leight ..... D14/223  
D460,752 S \* 7/2002 Gerdom ..... D14/222  
D471,176 S \* 3/2003 Suzuki ..... D14/205  
6,603,863 B1 \* 8/2003 Nagayoshi ..... H04R 1/1066  
381/370  
D502,463 S \* 3/2005 Bhakta ..... D14/205

(Continued)

*Primary Examiner* — Paula Greene

(74) *Attorney, Agent, or Firm* — Nixon & Vanderhye P.C.

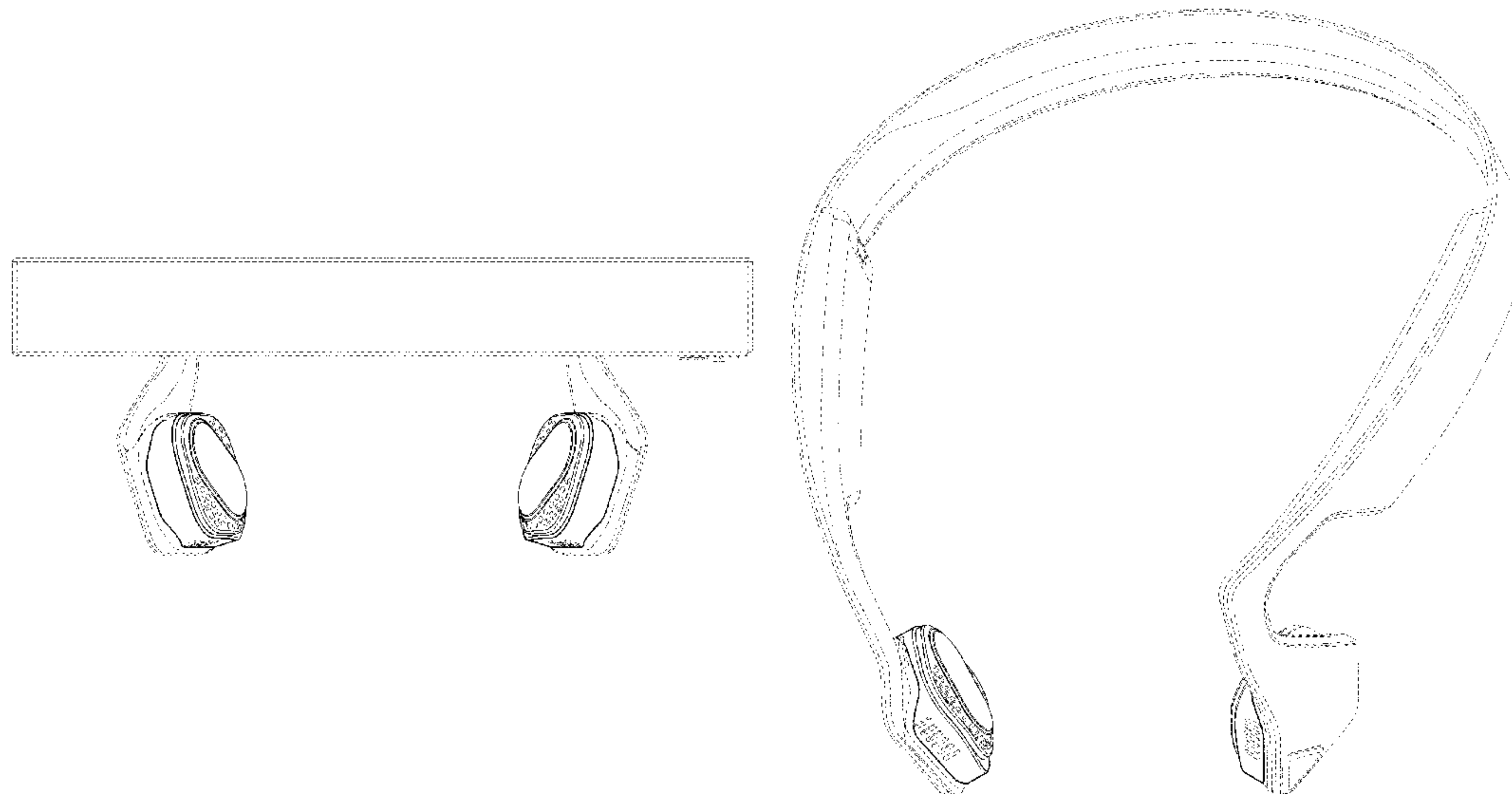
(57) **CLAIM**

The ornamental design for a stereo bone conduction wireless headset, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a stereo bone conduction wireless head set;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a top view thereof;  
FIG. 5 is a bottom view thereof;  
FIG. 6 is a left side view thereof;  
FIG. 7 is a right side view thereof;  
FIG. 8 is another perspective view thereof; and,  
FIG. 9 is a cross-sectional view along lines 9-9 of FIG. 2.  
The broken lines of the stereo bone conduction wireless headset depicts environment that forms no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

7,076,077 B2 \* 7/2006 Atsumi ..... H04R 1/1066  
 381/151  
 D550,202 S \* 9/2007 Meier ..... D14/206  
 D557,685 S \* 12/2007 Lee ..... D14/205  
 D575,268 S \* 8/2008 Christopher ..... D14/205  
 D579,442 S \* 10/2008 Kim ..... D14/205  
 D604,269 S \* 11/2009 Choe ..... D14/205  
 D617,308 S \* 6/2010 Nousiainen ..... D14/205  
 D623,627 S \* 9/2010 Alden ..... D14/205  
 D653,234 S \* 1/2012 Lee ..... D14/205  
 D669,881 S \* 10/2012 Clements ..... D14/205  
 D678,858 S \* 3/2013 Feng ..... D14/205  
 8,411,893 B2 \* 4/2013 Ito ..... H04R 1/105  
 181/135  
 8,433,082 B2 \* 4/2013 Abolfathi ..... H04R 1/46  
 381/151  
 8,472,659 B2 \* 6/2013 Liow ..... H04R 1/1041  
 381/123

D706,745 S \* 6/2014 Nakagawa ..... H04R 1/1066  
 D14/205  
 D707,199 S \* 6/2014 Ceyress ..... H04R 1/10  
 D14/205  
 8,861,770 B2 \* 10/2014 Blair ..... H04R 1/1058  
 381/378  
 D716,759 S \* 11/2014 Ha ..... D14/205  
 D717,765 S \* 11/2014 Rausch ..... D14/205  
 D721,673 S \* 1/2015 Park ..... D14/205  
 D722,999 S \* 2/2015 Ishikura ..... D14/205  
 D740,785 S \* 10/2015 Chen ..... D14/205  
 D766,869 S \* 9/2016 Lee ..... D14/205  
 2002/0102005 A1 \* 8/2002 Lin ..... H04R 1/08  
 381/381  
 2013/0329903 A1 \* 12/2013 Ting ..... H04R 1/105  
 381/74  
 2014/0185837 A1 \* 7/2014 Kunimoto ..... H04R 1/1075  
 381/151

\* cited by examiner

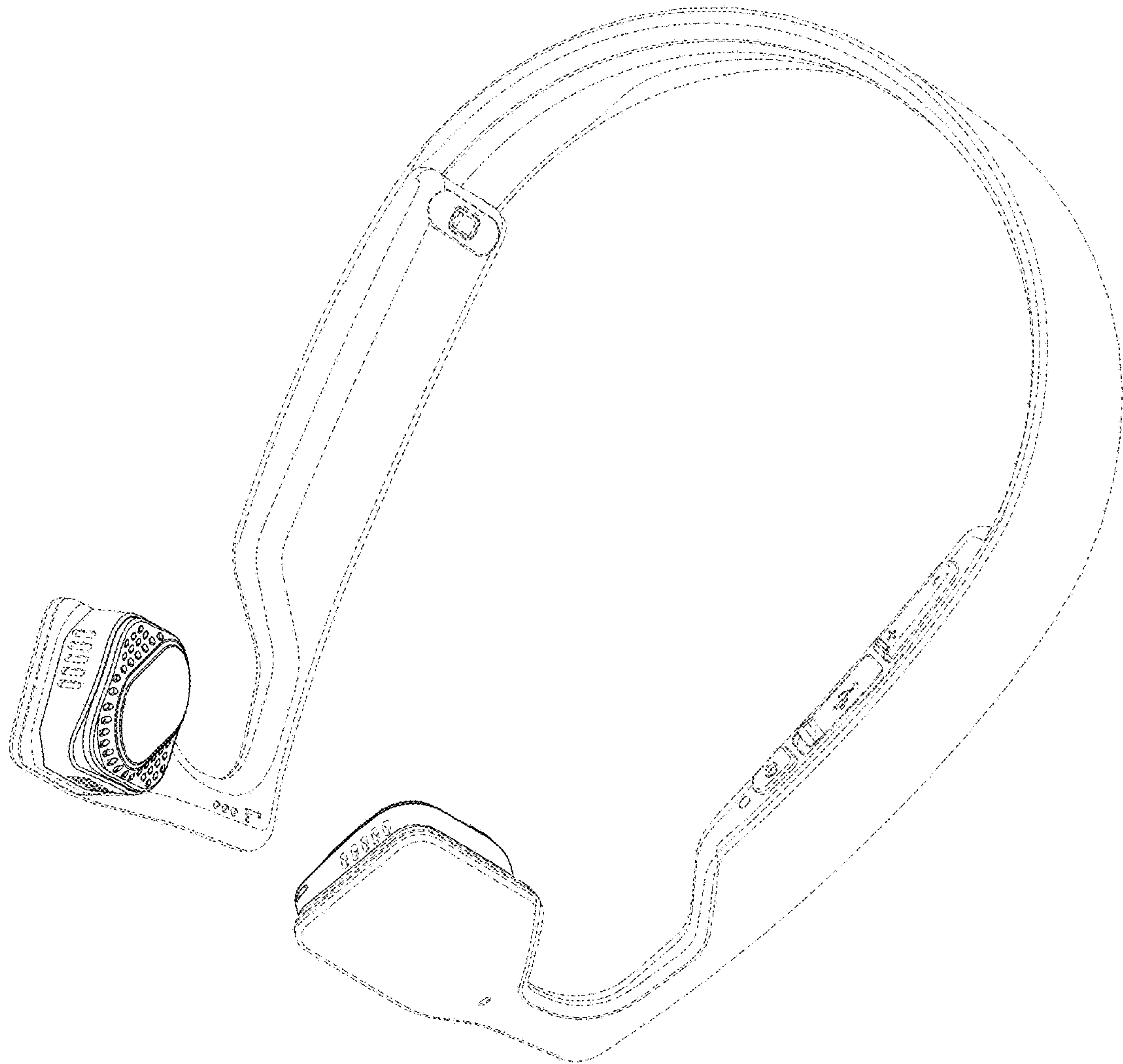


FIG. 1

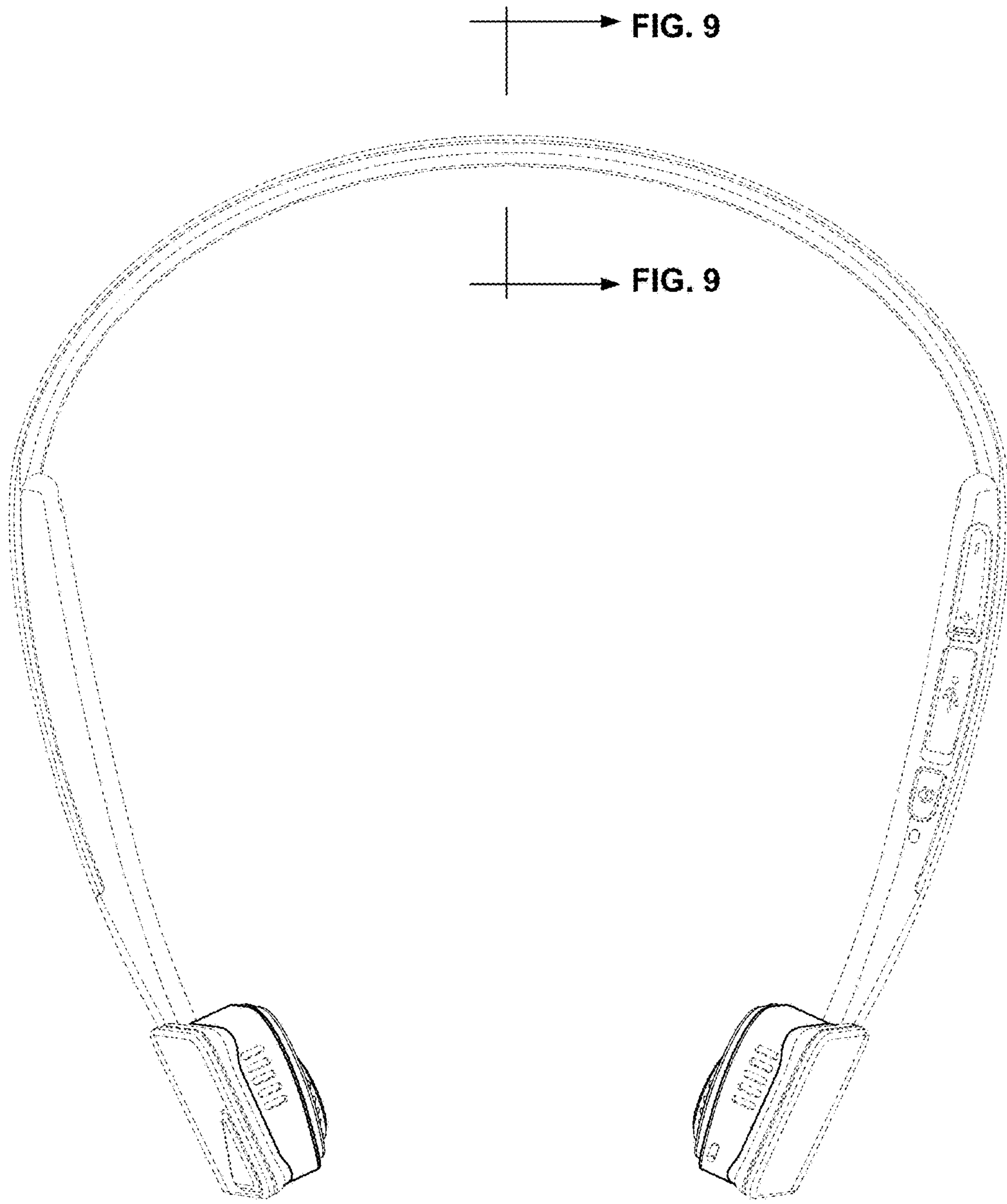


FIG. 2





FIG. 3

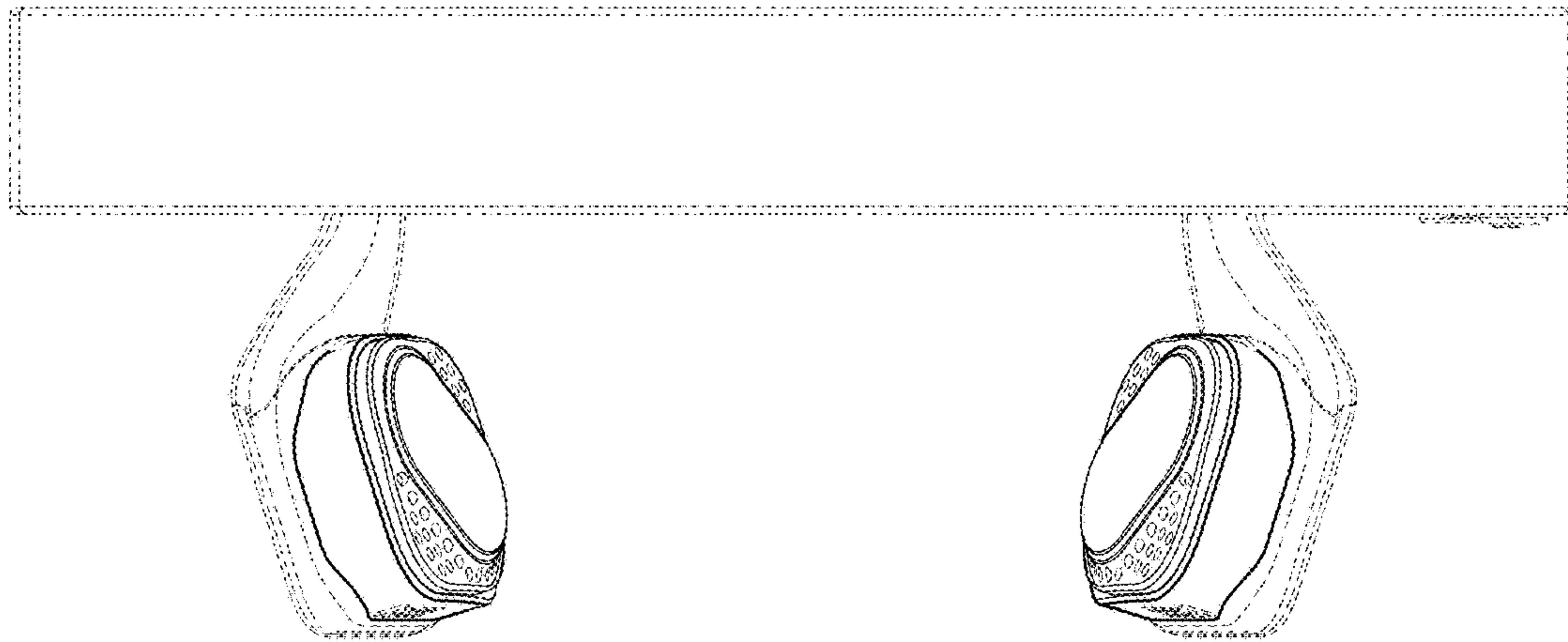


FIG. 4

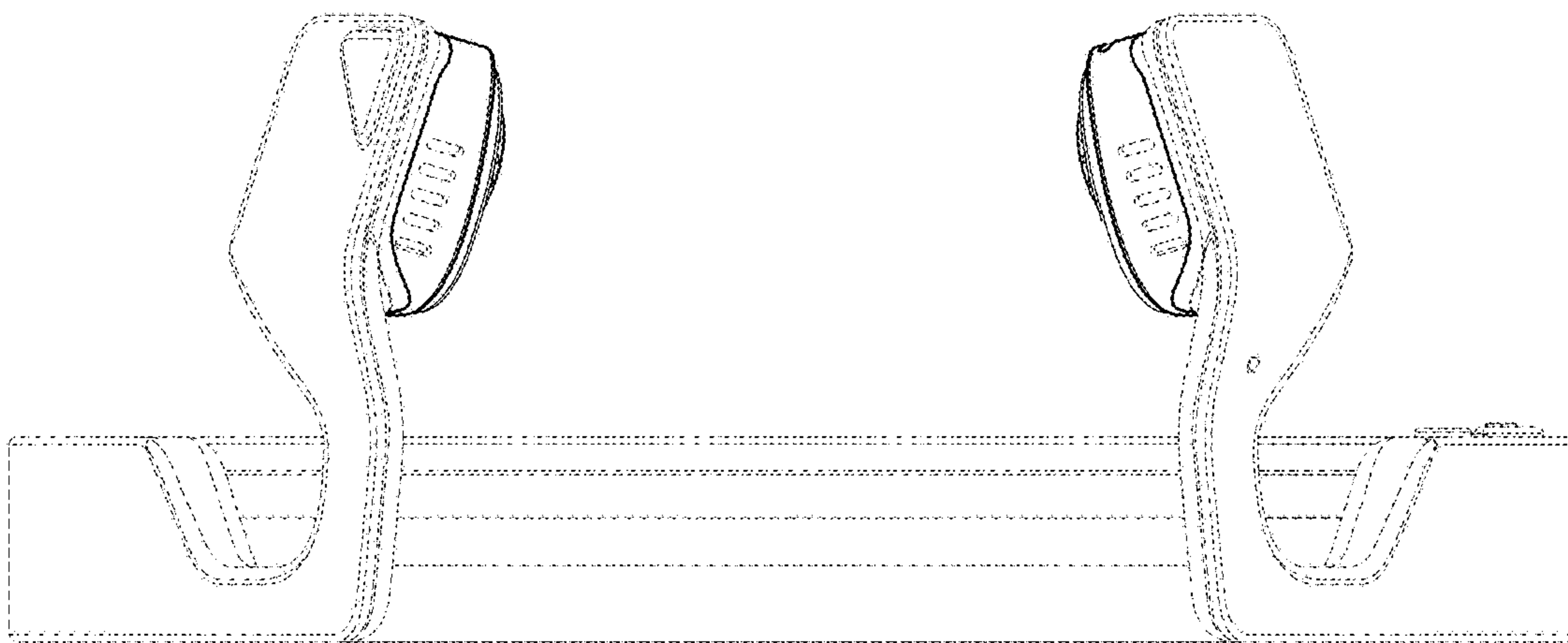
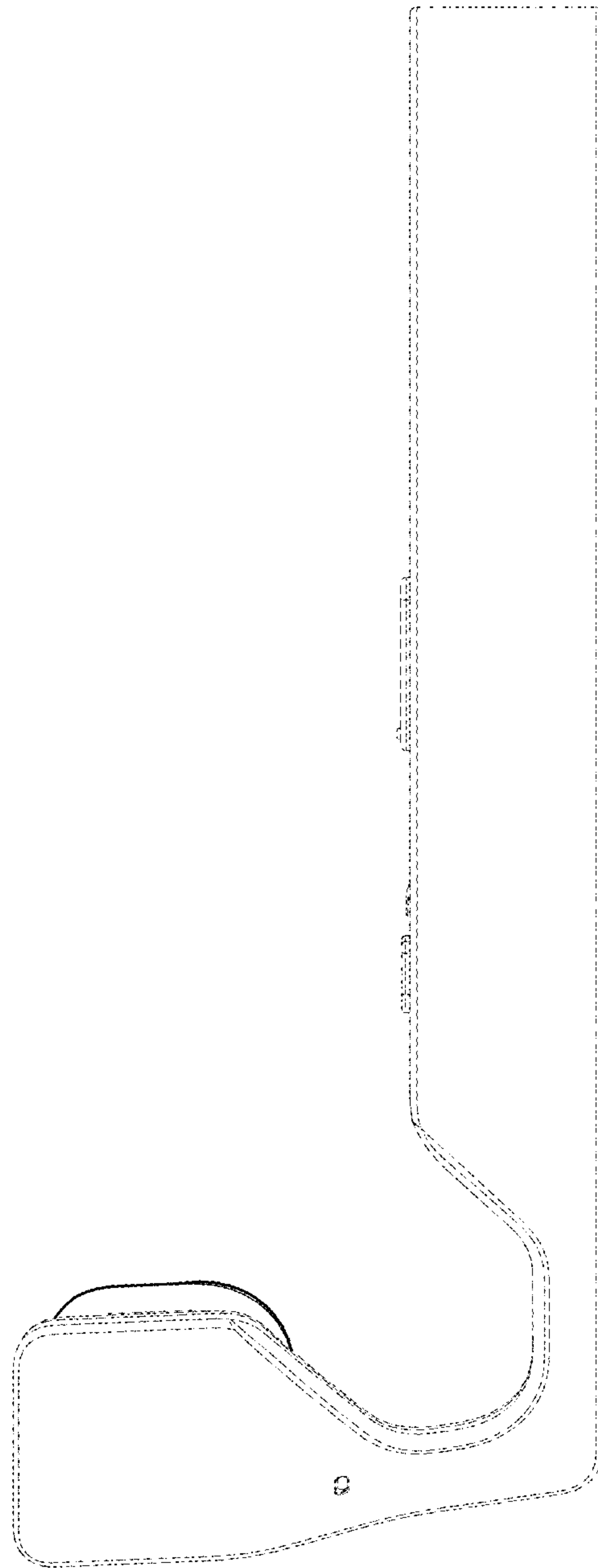
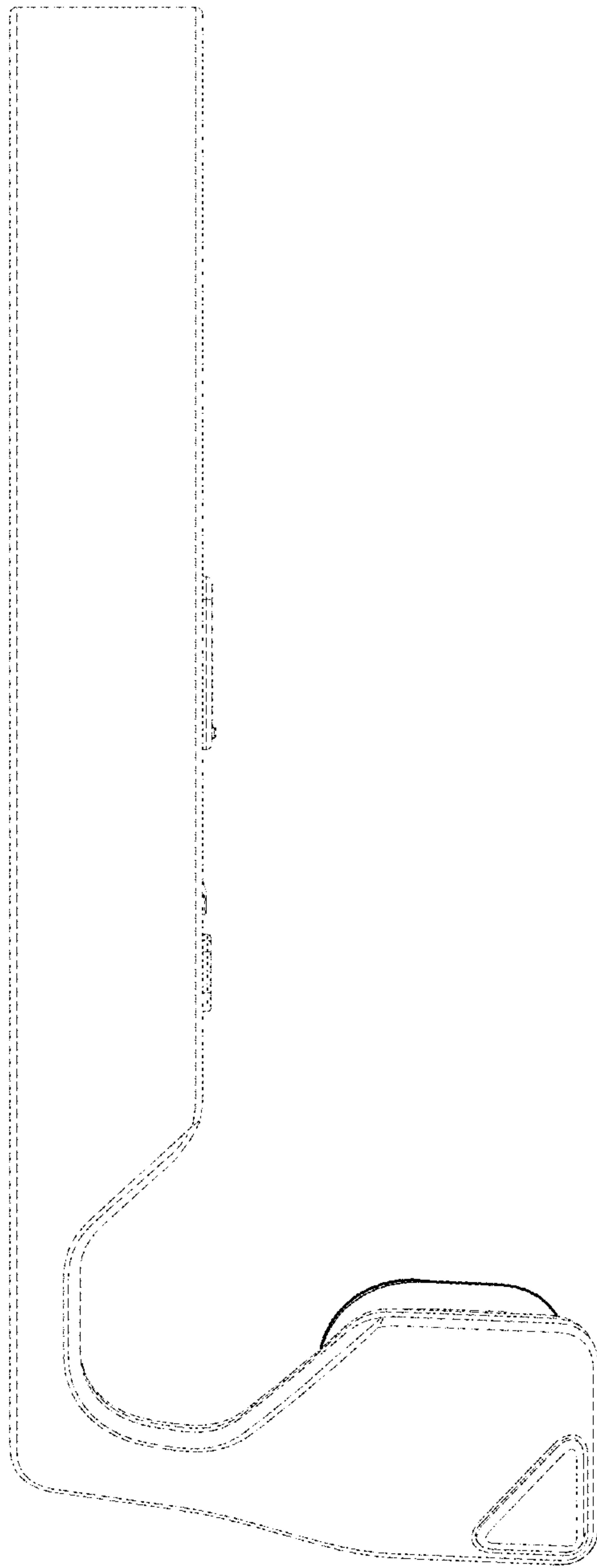


FIG. 5



**FIG. 6**



**FIG. 7**



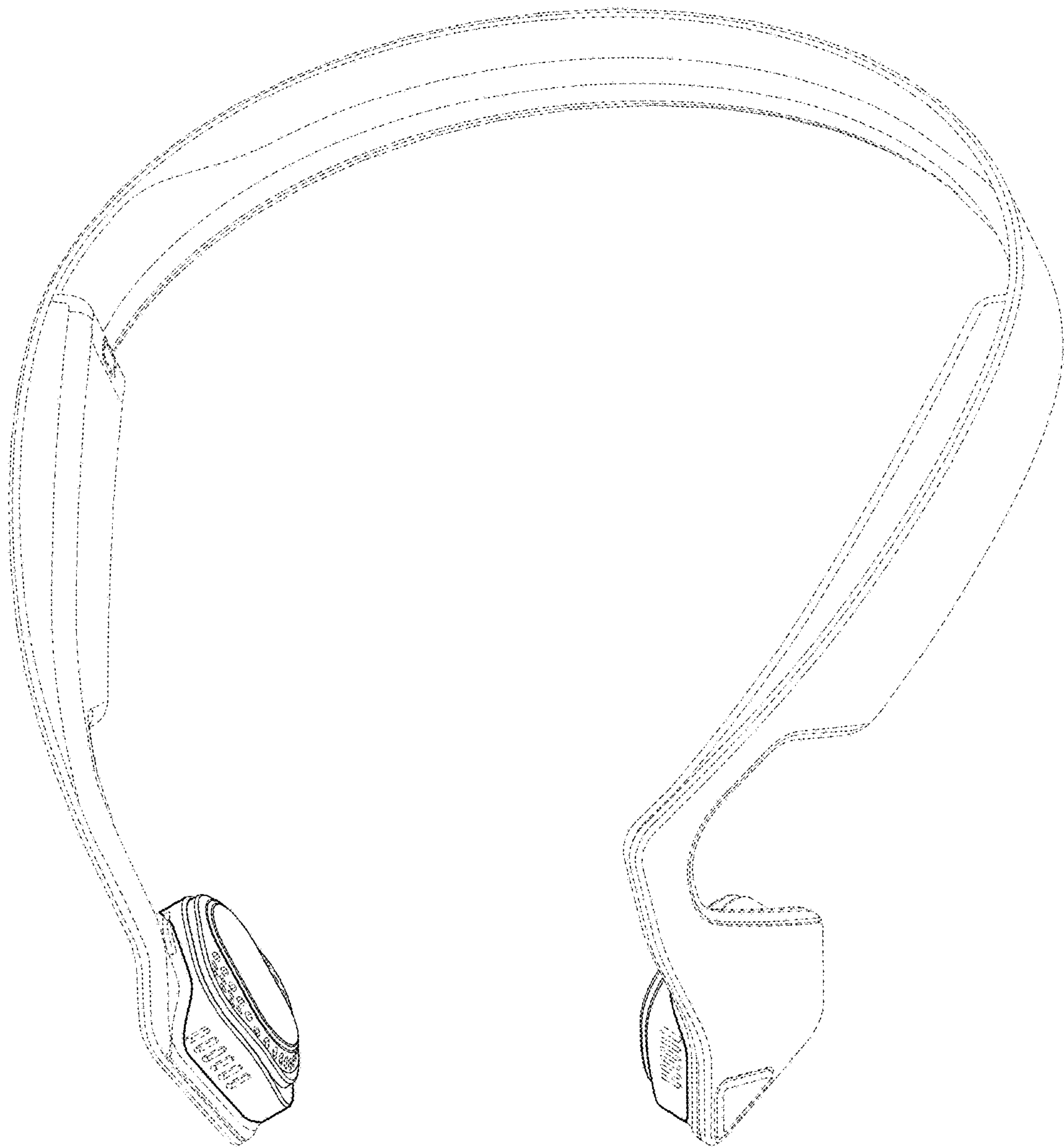


FIG. 8

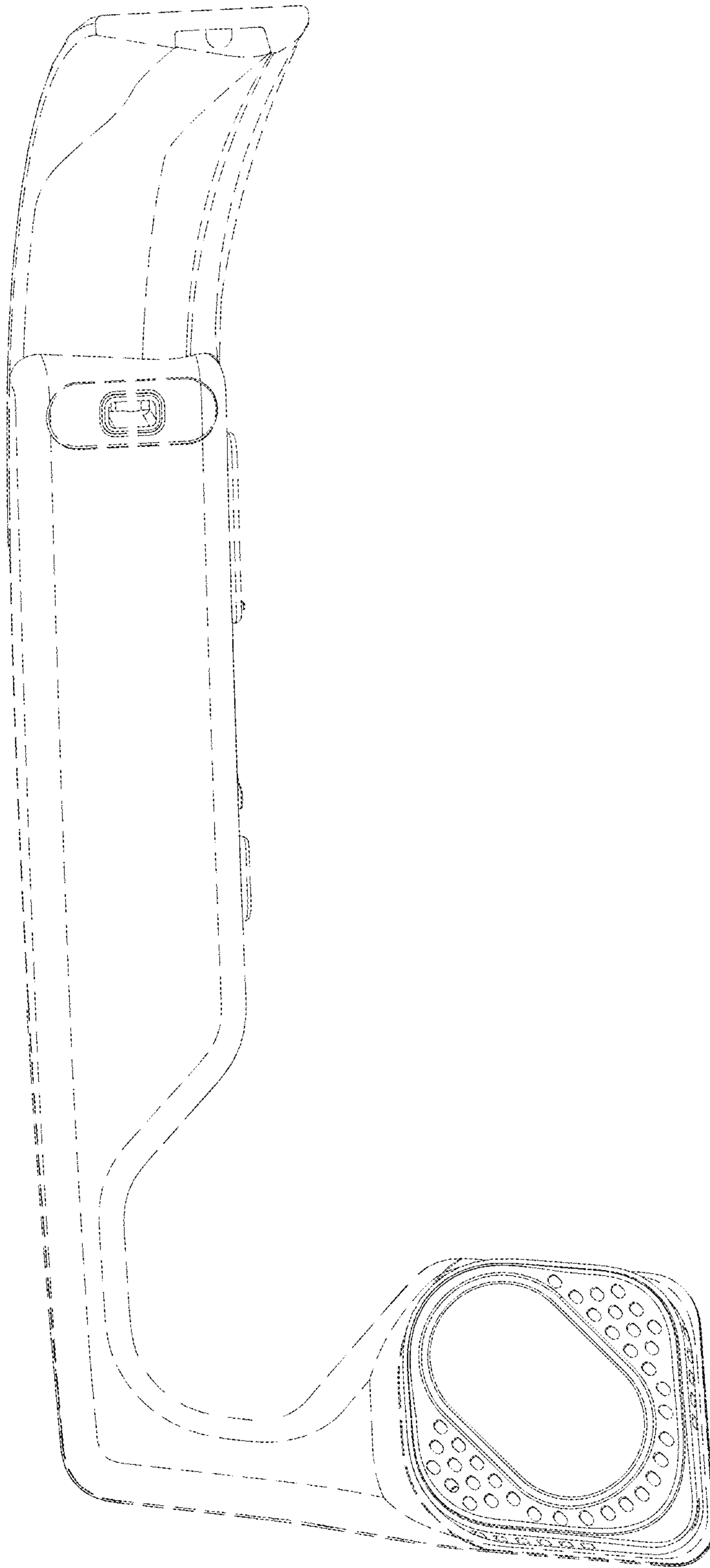


FIG. 9