



US00D817302S

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

(10) **Patent No.:** **US D817,302 S**  
(45) **Date of Patent:** **\*\* May 8, 2018**

(54) **HEADPHONE**  
(71) Applicant: **Zound Industries International AB**,  
Stockholm (SE)  
(72) Inventors: **Martin Birath**, Lidingo (SE); **Marcus von Euler**, Stockholm (SE)  
(73) Assignee: **Zound Industries International AB**,  
Stockholm (SE)

6,097,927 A \* 8/2000 LaDue ..... A61M 21/0094  
434/236  
6,104,824 A \* 8/2000 Ito ..... H04R 5/0335  
379/430  
6,195,441 B1 \* 2/2001 Ito ..... H04R 5/0335  
381/370  
D463,399 S \* 9/2002 Konomi ..... D14/206  
6,580,800 B1 \* 6/2003 Yamasaki ..... H04R 1/105  
381/379  
D478,579 S \* 8/2003 Sade ..... D14/226  
6,603,863 B1 \* 8/2003 Nagayoshi ..... H04R 1/1066  
381/370  
D479,226 S \* 9/2003 Beauregard, Jr. .... D14/223  
D480,073 S \* 9/2003 Jensen ..... D14/224  
(Continued)

(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/586,192**

(22) Filed: **Dec. 1, 2016**  
(51) **LOC (11) Cl.** ..... **14-01**  
(52) **U.S. Cl.**  
USPC ..... **D14/205**  
(58) **Field of Classification Search**  
USPC ..... D14/205, 223; 181/129, 130, 135;  
379/430, 431; 381/380, 381, 384, 74;  
455/90.3, 575.1, 569.1  
CPC .... H04R 1/1066; H04R 5/033; H04R 5/0335;  
H04R 1/008; H04R 1/105; H04R 1/10;  
H04R 1/1016; H04R 5/04  
See application file for complete search history.

**FOREIGN PATENT DOCUMENTS**

SE 1550626-4 \* 5/2016  
SE 1550627-2 \* 5/2016

*Primary Examiner* — Paula Allen Greene  
(74) *Attorney, Agent, or Firm* — Alonzo & Associates;  
Arlyn Alonzo

(57) **CLAIM**

The ornamental design for a headphone, as shown and described.

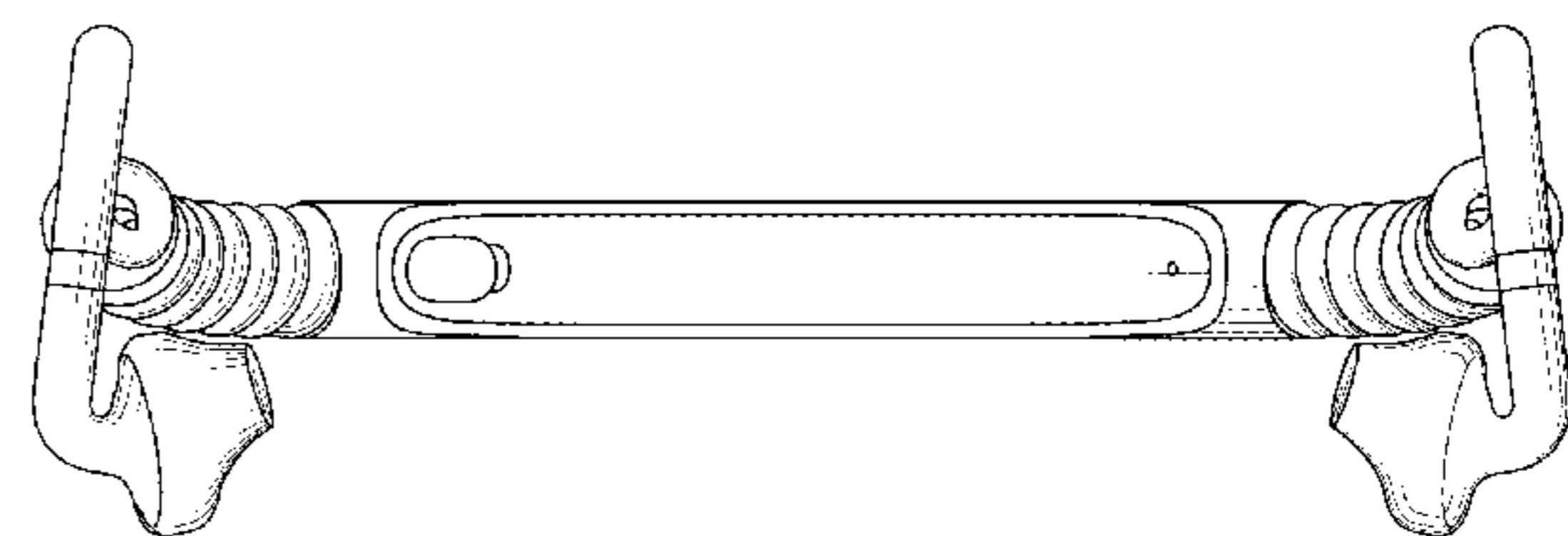
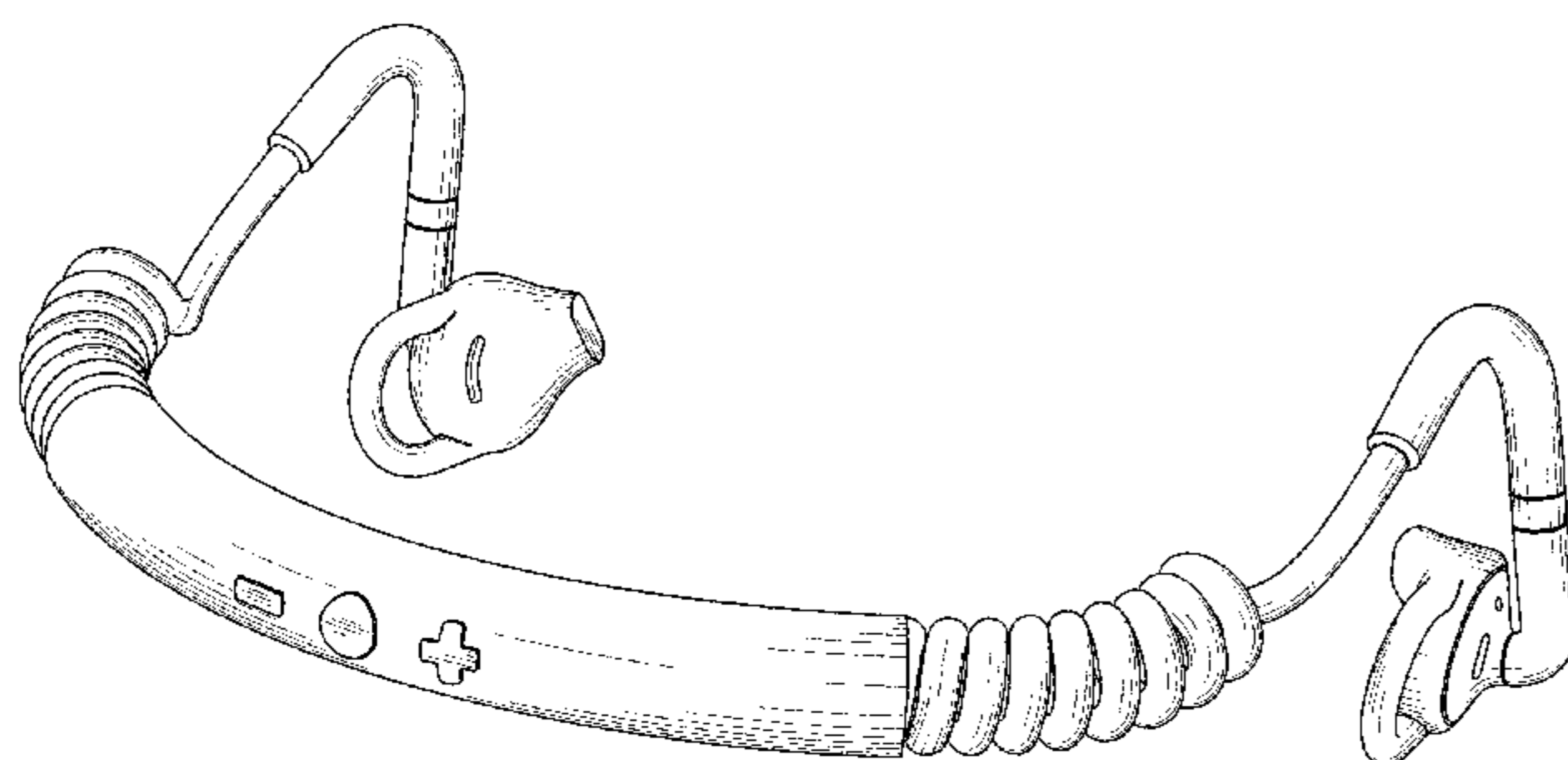
**DESCRIPTION**

FIG. 1 is a perspective view of an exemplary headphone.  
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 headphone may be used for listening to music and/or audio signals, and may include a microphone for recording or transmitting music and/or audio signals. The headphone may be a wired or a wireless device.

**1 Claim, 5 Drawing Sheets**

(56) **References Cited**  
**U.S. PATENT DOCUMENTS**

D309,305 S \* 7/1990 von Hall ..... D14/225  
D309,306 S \* 7/1990 Weiser ..... D14/249  
D326,268 S \* 5/1992 Le Tixerant ..... D14/251  
D362,008 S \* 9/1995 McCumber ..... D16/242  
D371,133 S \* 6/1996 Andrea ..... D14/206  
D375,313 S \* 11/1996 Jensen ..... D14/206  
5,625,171 A \* 4/1997 Marshall ..... H04R 1/1058  
181/130  
D396,715 S \* 8/1998 Konomi ..... D14/142  
D409,621 S \* 5/1999 Andrea ..... D14/206  
D410,008 S \* 5/1999 Almqvist ..... D14/223  
D420,669 S \* 2/2000 Lindahl ..... D14/227



(56)

**References Cited**

## U.S. PATENT DOCUMENTS

D519,990 S \* 5/2006 Lazor ..... D14/229  
D525,617 S \* 7/2006 Darbut ..... D14/223  
D563,395 S \* 3/2008 Pitcher ..... D14/227  
D611,933 S \* 3/2010 Burnham ..... D14/223  
7,778,435 B2 \* 8/2010 Smith ..... H04R 1/10  
181/135  
8,174,569 B2 \* 5/2012 Tanijiri ..... G02B 27/0176  
348/115  
8,320,603 B2 \* 11/2012 Bass ..... H04R 1/10  
381/330  
D703,634 S \* 4/2014 Han ..... H04R 1/1016  
D14/205  
8,761,431 B1 \* 6/2014 Jackson ..... H04R 5/0335  
381/367  
D712,874 S \* 9/2014 Gauger, Jr. .... D14/206  
D713,385 S \* 9/2014 Burgett ..... D14/223  
9,319,769 B2 \* 4/2016 Burgett ..... H04R 1/105  
D778,873 S \* 2/2017 Chen ..... D14/205  
D780,157 S \* 2/2017 Ugglä ..... D14/205  
D781,822 S \* 3/2017 Morris ..... D14/223  
D786,220 S \* 5/2017 Lamb ..... D14/223  
2001/0010727 A1 \* 8/2001 Urwyler ..... H04R 1/1033  
381/384  
2004/0097273 A1 \* 5/2004 Chiang ..... H04M 1/05  
455/569.1  
2007/0071269 A1 \* 3/2007 Milde ..... H04R 1/1066  
381/378  
2016/0279435 A1 \* 9/2016 Hyde ..... A61N 2/002

\* cited by examiner

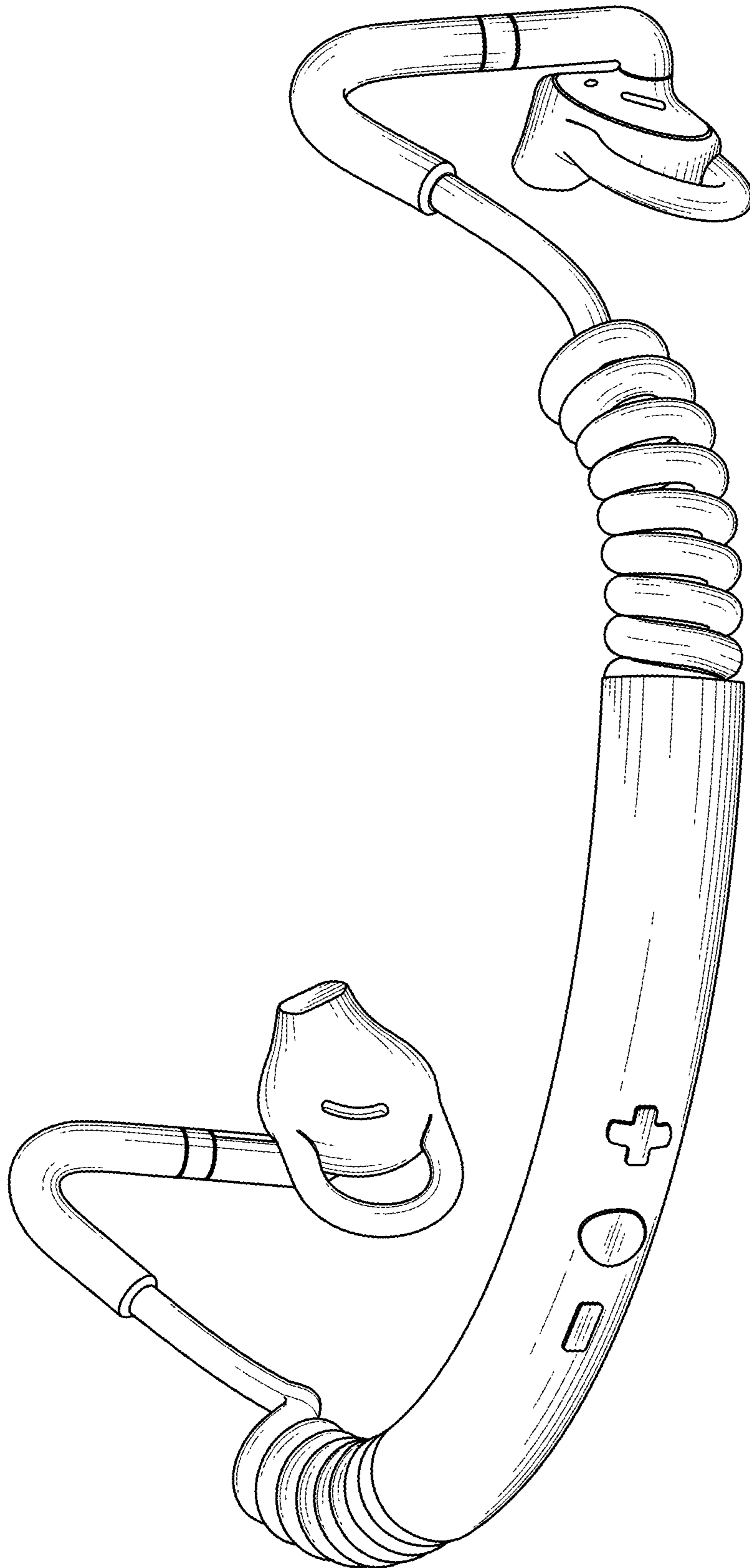


FIG. 1

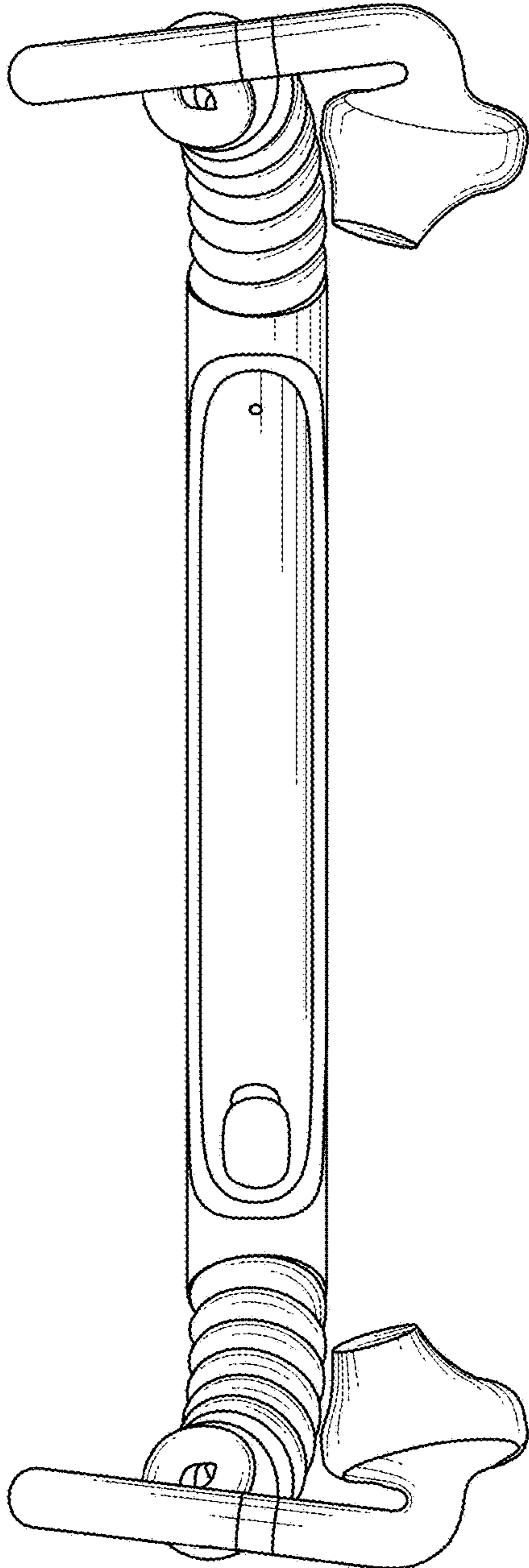


FIG. 2

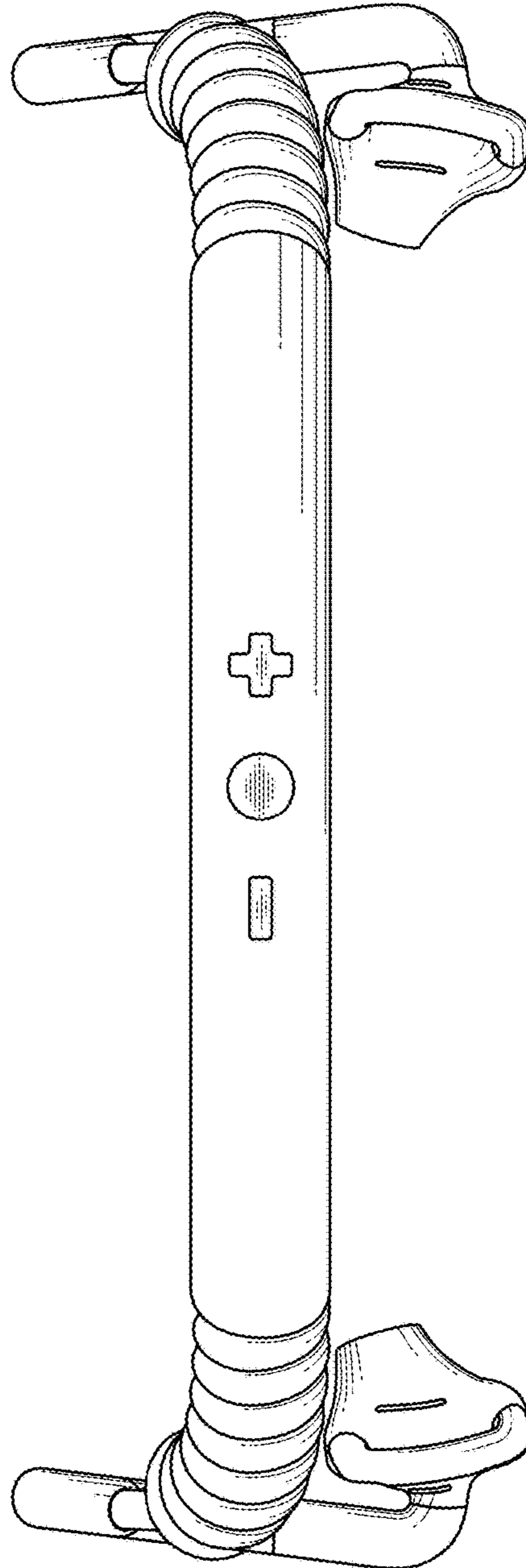


FIG. 3

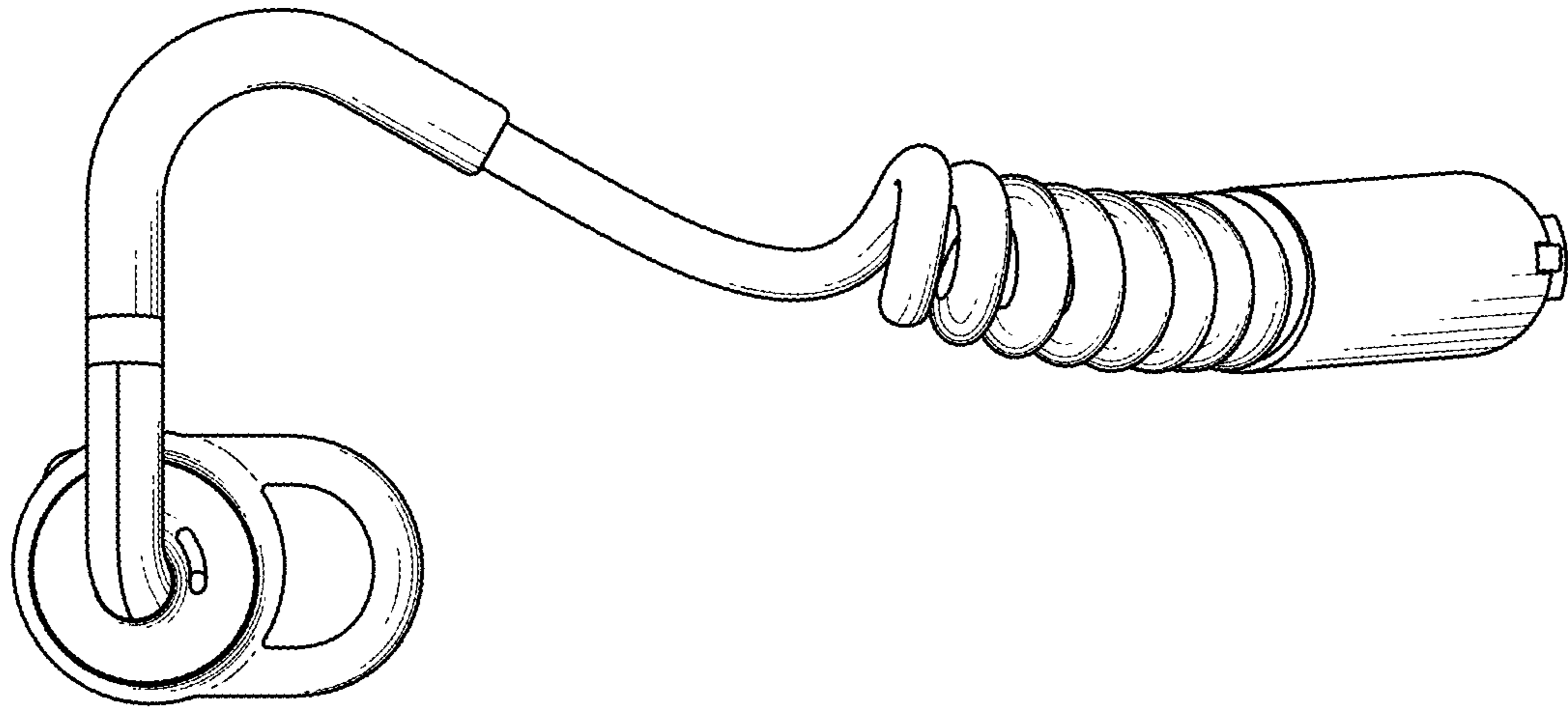


FIG. 4

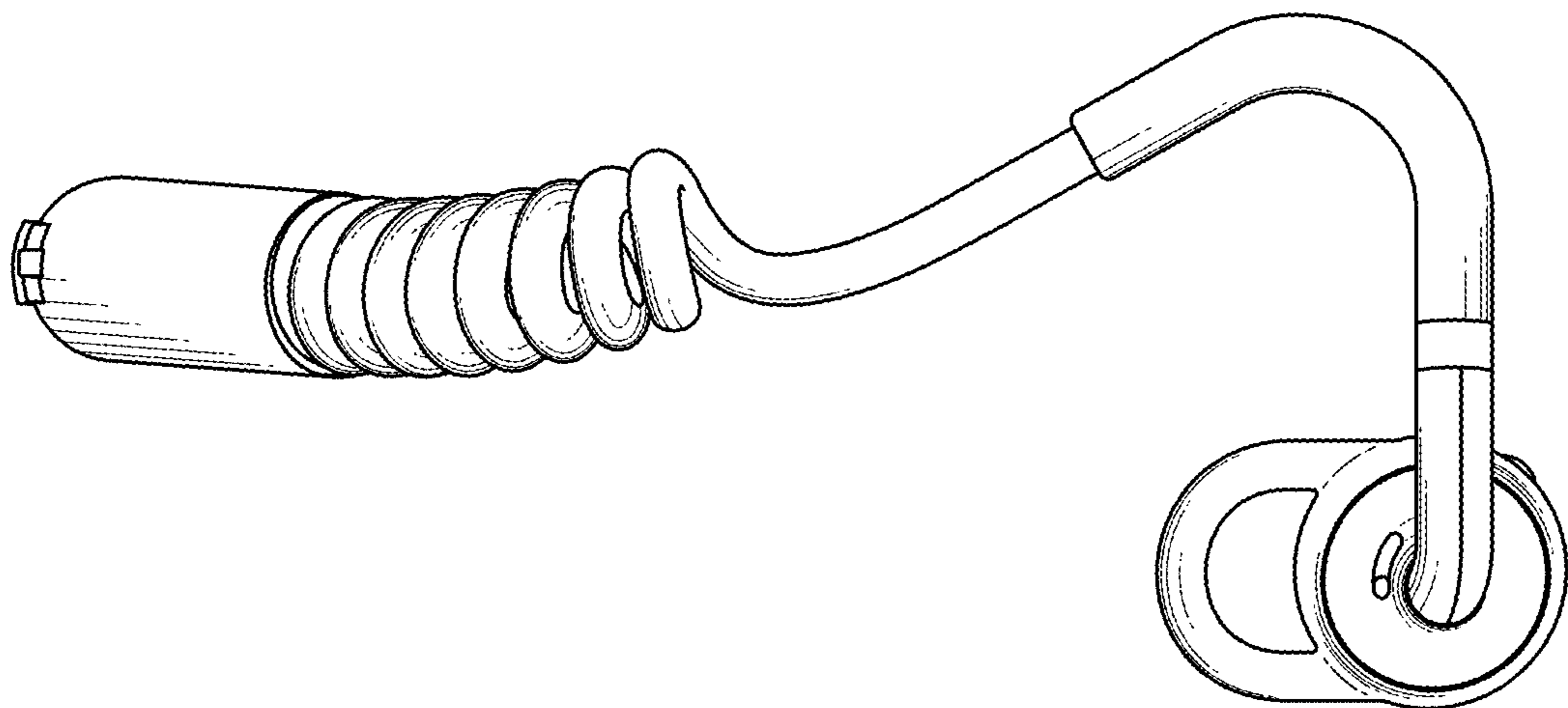


FIG. 5

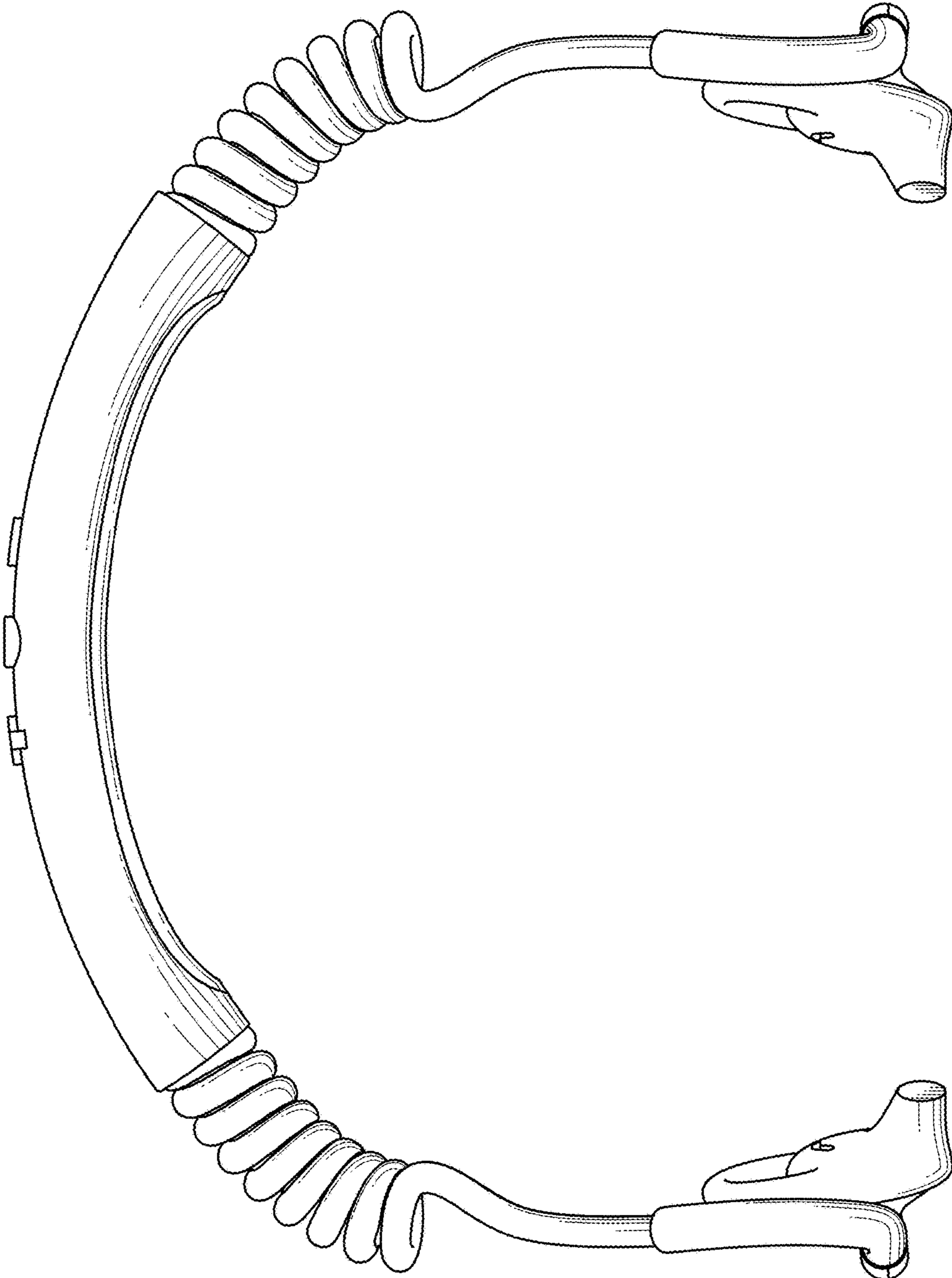


FIG. 6

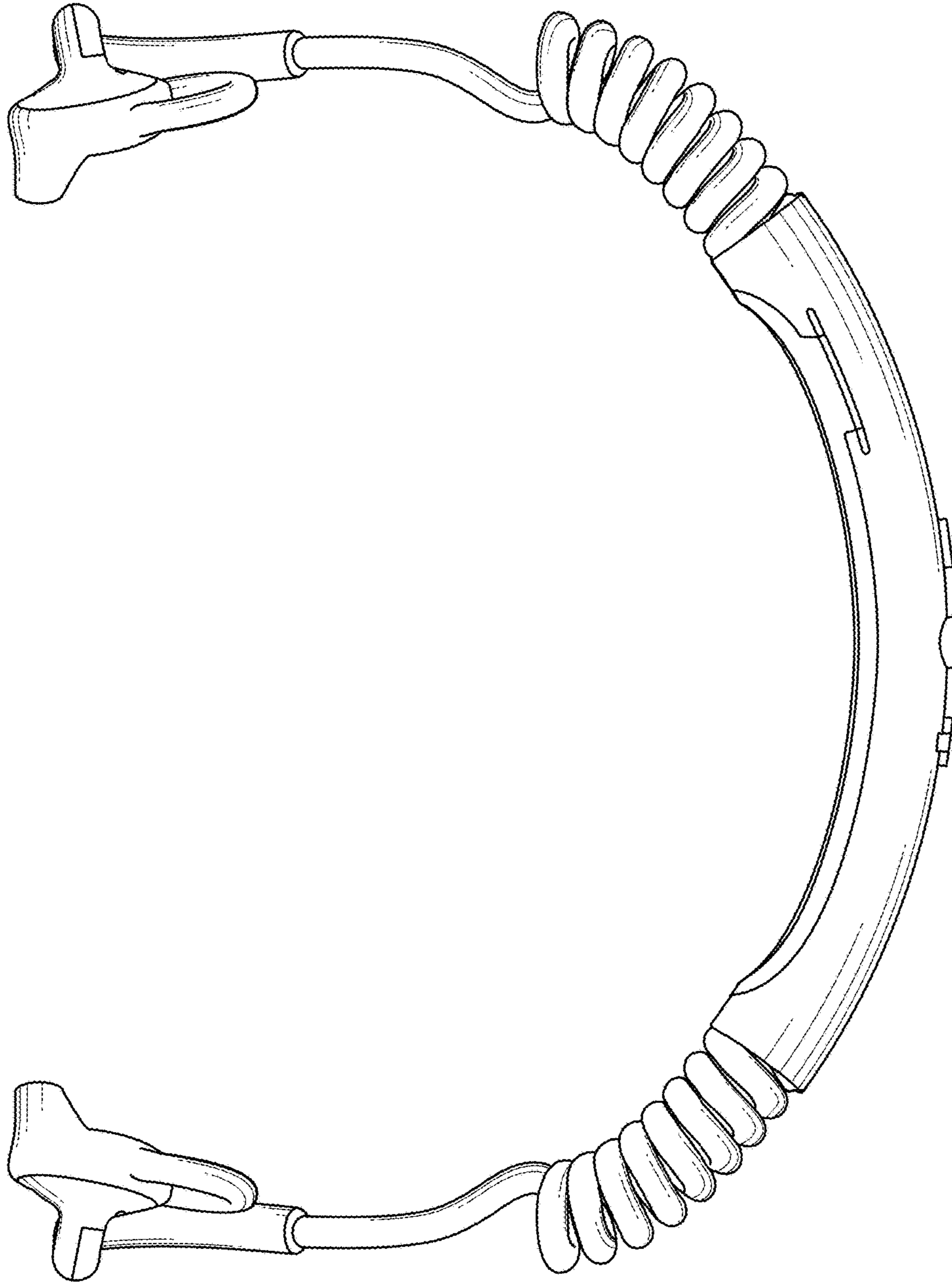


FIG. 7