



US00D890127S

(12) **United States Design Patent** (10) **Patent No.:** **US D890,127 S**
Kim et al. (45) **Date of Patent:** **** Jul. 14, 2020**

(54) **WIRELESS EARPHONE**
(71) Applicant: **LG Electronics Inc.**, Seoul (KR)
(72) Inventors: **Dongsoon Kim**, Seoul (KR); **Seungyup Lee**, Seoul (KR); **Byungsoo Oh**, Seoul (KR); **Sojin Kim**, Seoul (KR)
(73) Assignee: **LG Electronics Inc.**, Seoul (KR)
(**) Term: **15 Years**
(21) Appl. No.: **35/506,805**
(22) Filed: **Dec. 6, 2018**

D782,442 S * 3/2017 Chen D14/205
D782,998 S * 4/2017 Shin D14/205
D812,042 S * 3/2018 Xiao D14/223
D821,999 S * 7/2018 Guo D14/205
D822,636 S * 7/2018 Liu D14/205
D840,371 S * 2/2019 Xiong D14/205
D840,972 S * 2/2019 Luo D14/205
D847,795 S * 5/2019 Kim D14/223
D848,979 S * 5/2019 Kim D14/223
D848,980 S * 5/2019 Kim D14/223
D849,714 S * 5/2019 Shin D14/205
D859,358 S * 9/2019 Wang D14/205
D859,359 S * 9/2019 Min D14/205
D860,172 S * 9/2019 Yun D14/223
D861,647 S * 10/2019 Chen D14/223
D862,414 S * 10/2019 Oh D14/205
D865,707 S * 11/2019 Bian D14/205
D865,720 S * 11/2019 Deng D14/223

(Continued)

(80) **Hague Agreement Data**

Int. Filing Date: **Dec. 6, 2018**
Int. Reg. No.: **DM/200325**
Int. Reg. Date: **Dec. 6, 2018**
Int. Reg. Pub. Date: **Jun. 7, 2019**

Primary Examiner — George D. Kirschbaum
Assistant Examiner — Katherine Glennon
(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

(51) **LOC (12) Cl.** **14-01**
(52) **U.S. Cl.**
USPC **D14/205**
(58) **Field of Classification Search**
USPC D14/205–206, 216, 223, 226, 249, 252
See application file for complete search history.

(57) **CLAIM**

The ornamental design for a wireless earphone, as shown and described.

DESCRIPTION

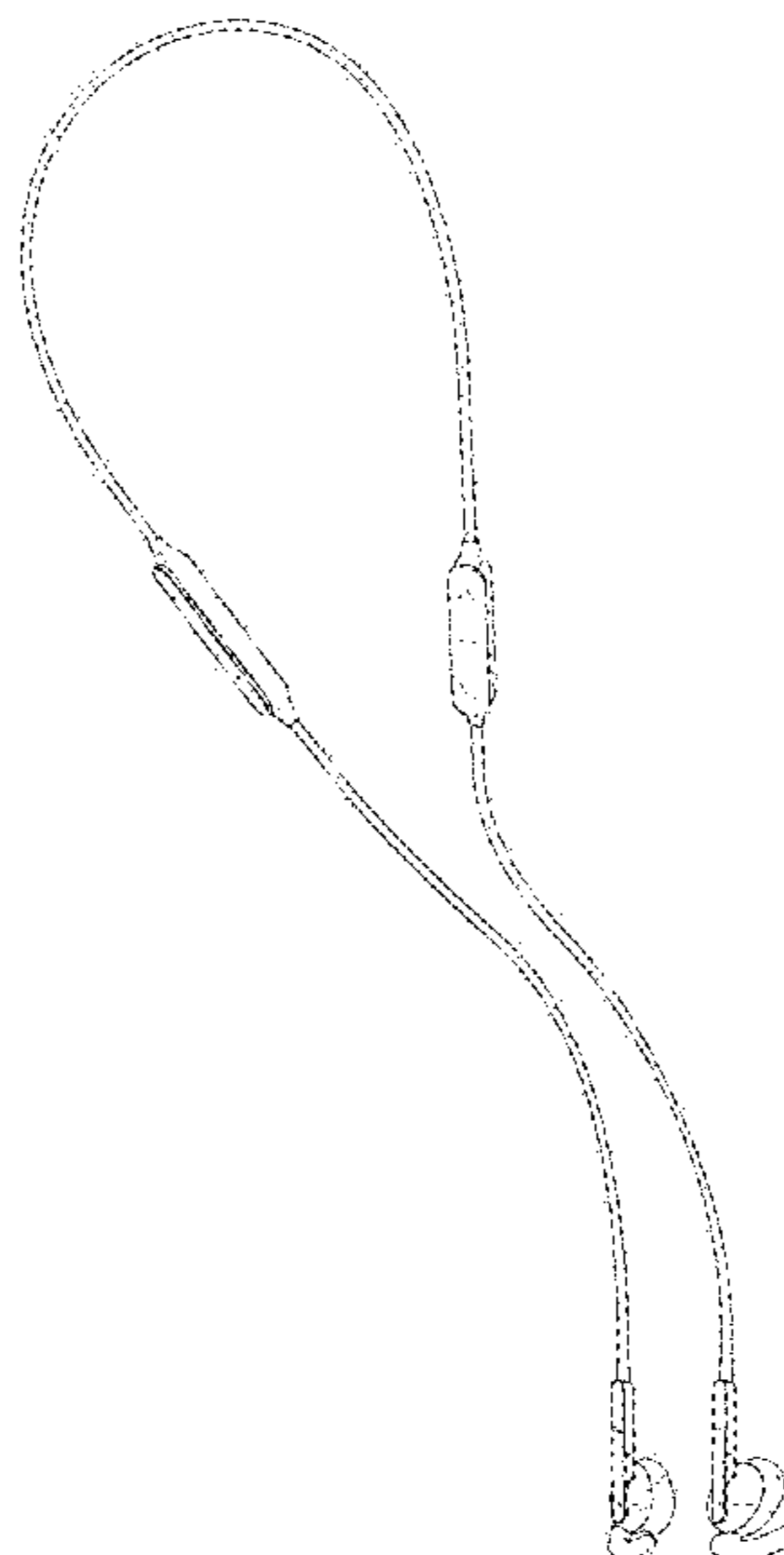
(56) **References Cited**

U.S. PATENT DOCUMENTS

D575,269 S * 8/2008 Ledbetter D14/205
D647,508 S * 10/2011 Lee D14/216
D659,117 S * 5/2012 Krauss D14/205
D662,079 S * 6/2012 Fahrendorff D14/205
D671,531 S * 11/2012 Kim D14/223
D691,594 S * 10/2013 Akana D14/223
D715,253 S * 10/2014 Lee D14/205
D722,040 S * 2/2015 Tan D14/205
D757,682 S * 5/2016 Perez D14/205
D773,435 S * 12/2016 Ott D14/205
D776,635 S * 1/2017 Chang D14/205

1. Wireless earphone
1.1 is a front perspective view of a wireless earphone showing our new design;
1.2 is a front view thereof;
1.3 is a back view thereof;
1.4 is a left view thereof;
1.5 is a right view thereof;
1.6 is a top view thereof; and
1.7 is a bottom view thereof.
The broken lines depict portions of the wireless earphone that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

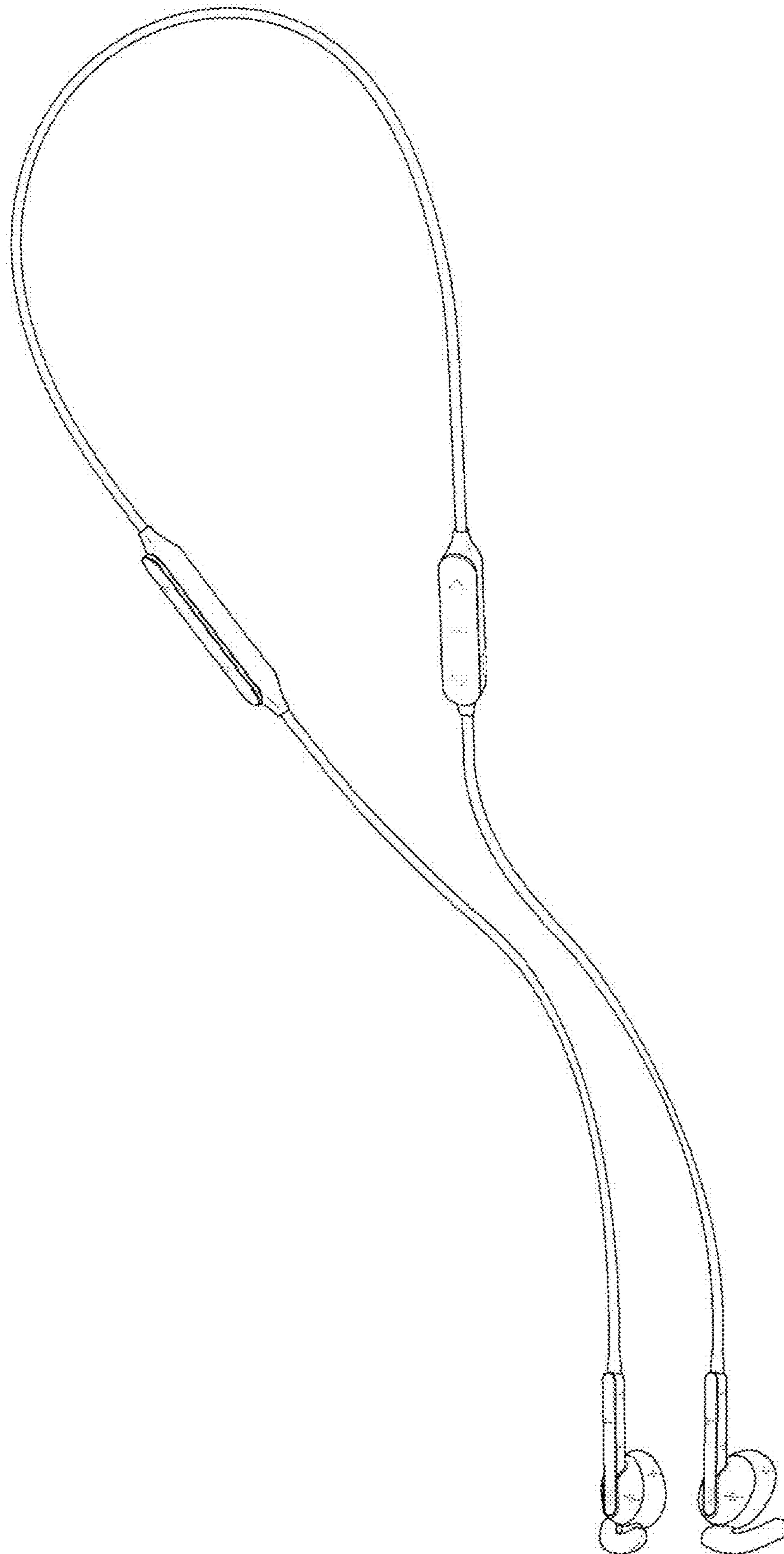
References Cited

U.S. PATENT DOCUMENTS

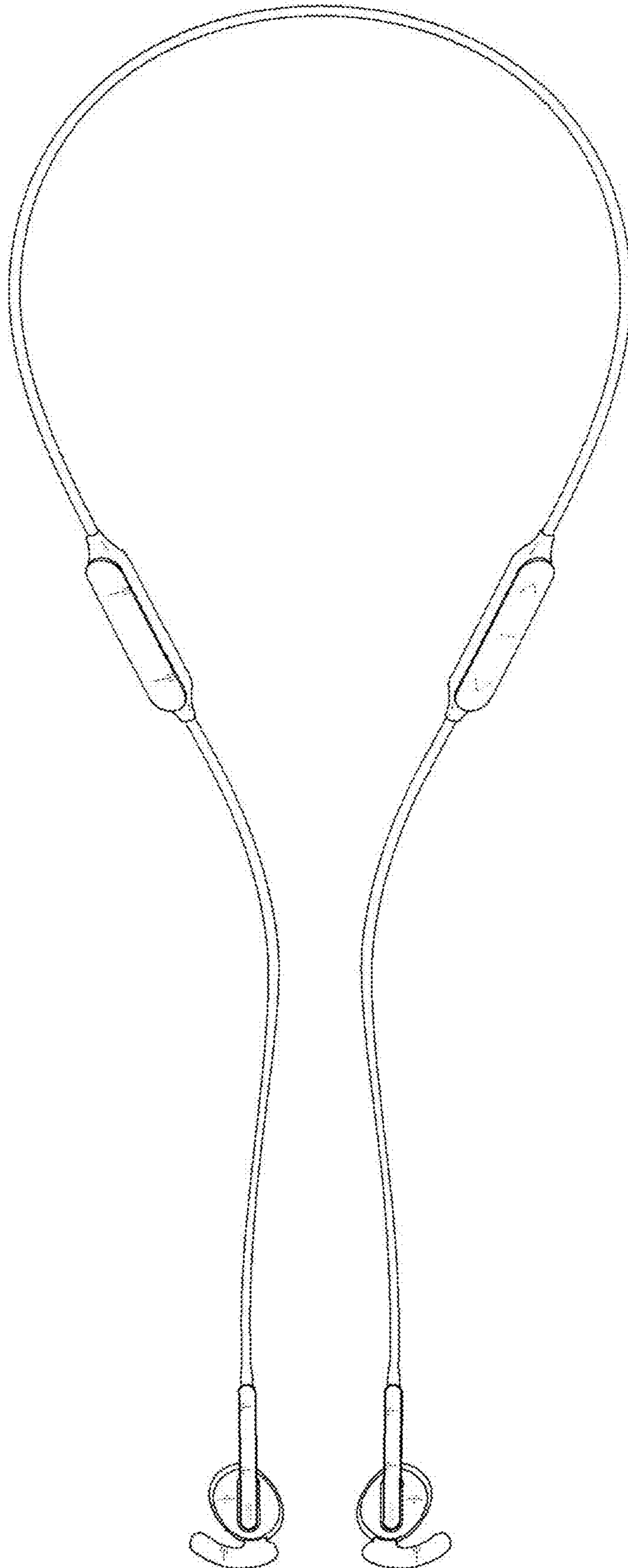
D875,713 S * 2/2020 Kim D14/205
2009/0143096 A1* 6/2009 Chang H04M 1/6066
455/556.1
2019/0313177 A1* 10/2019 Shiang H04R 1/1041

* cited by examiner

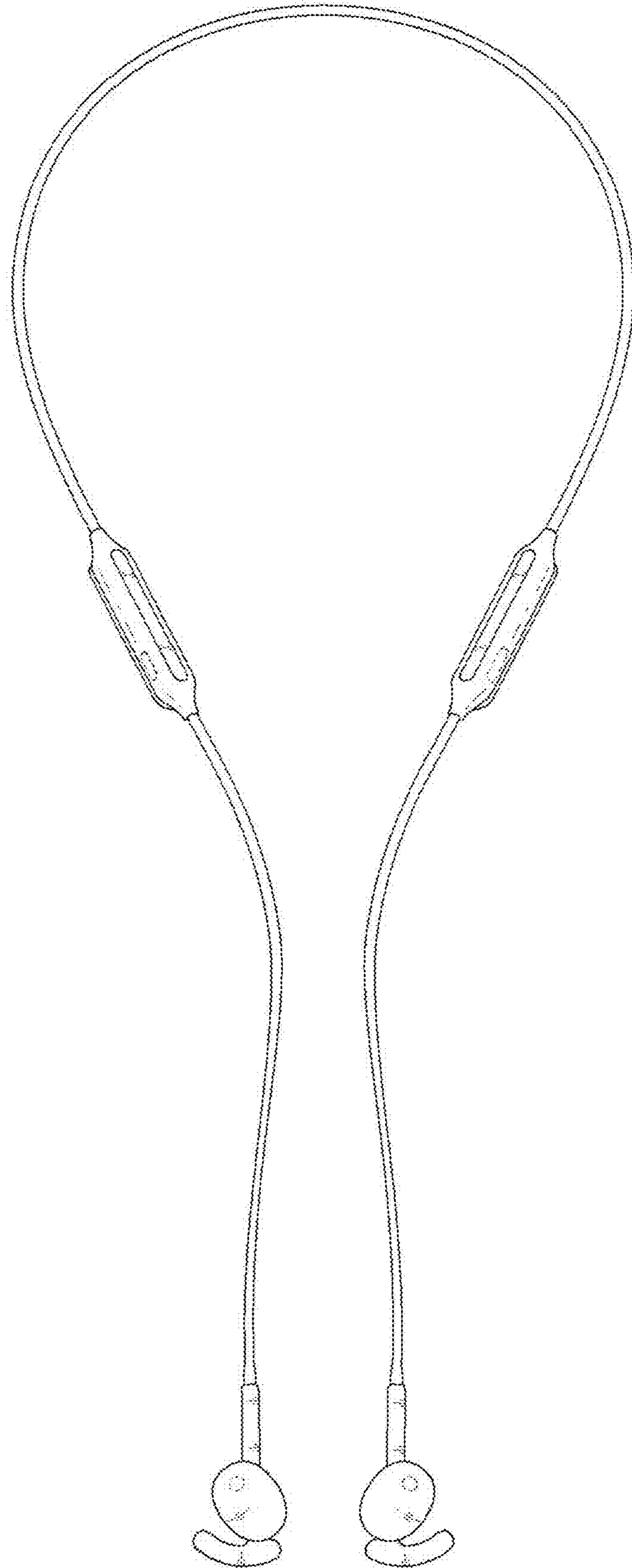
1.1



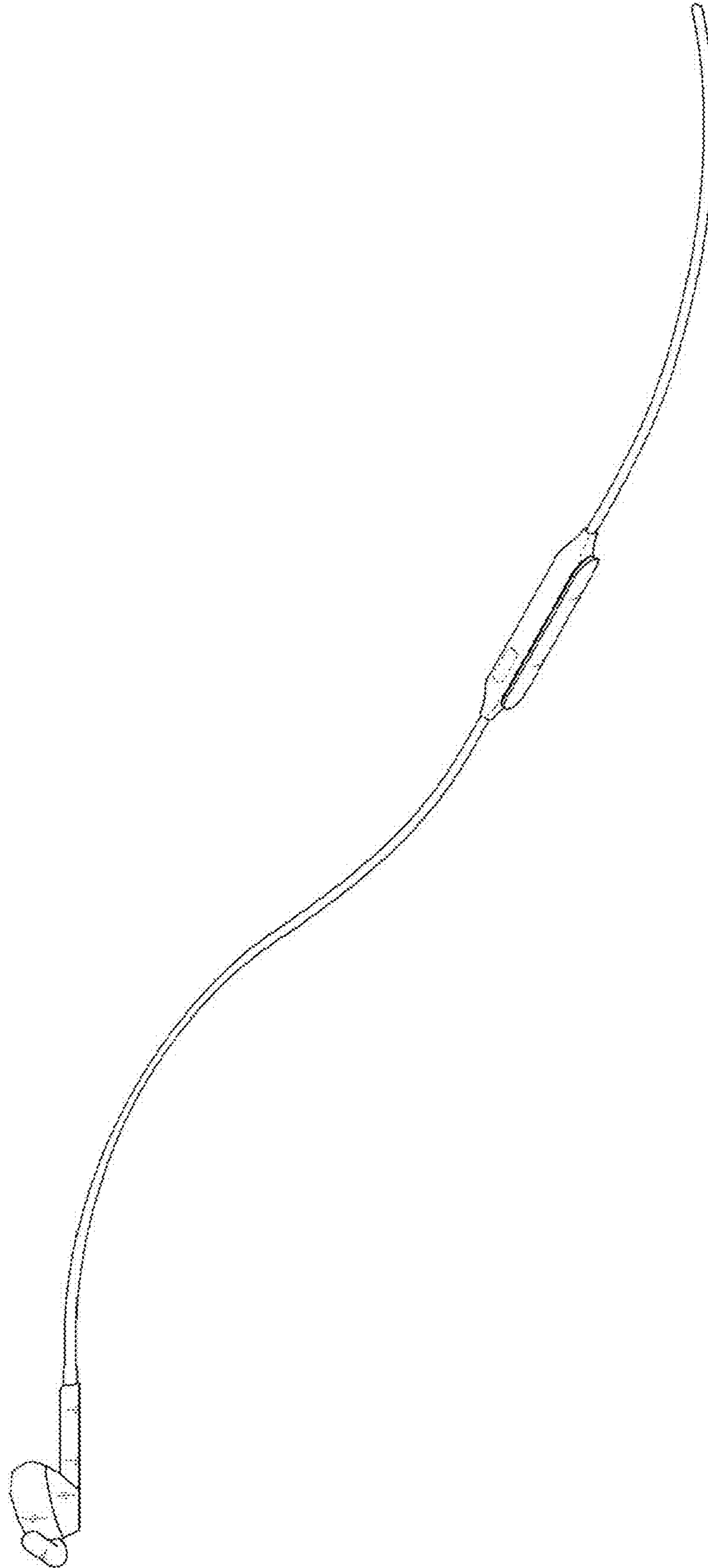
1.2



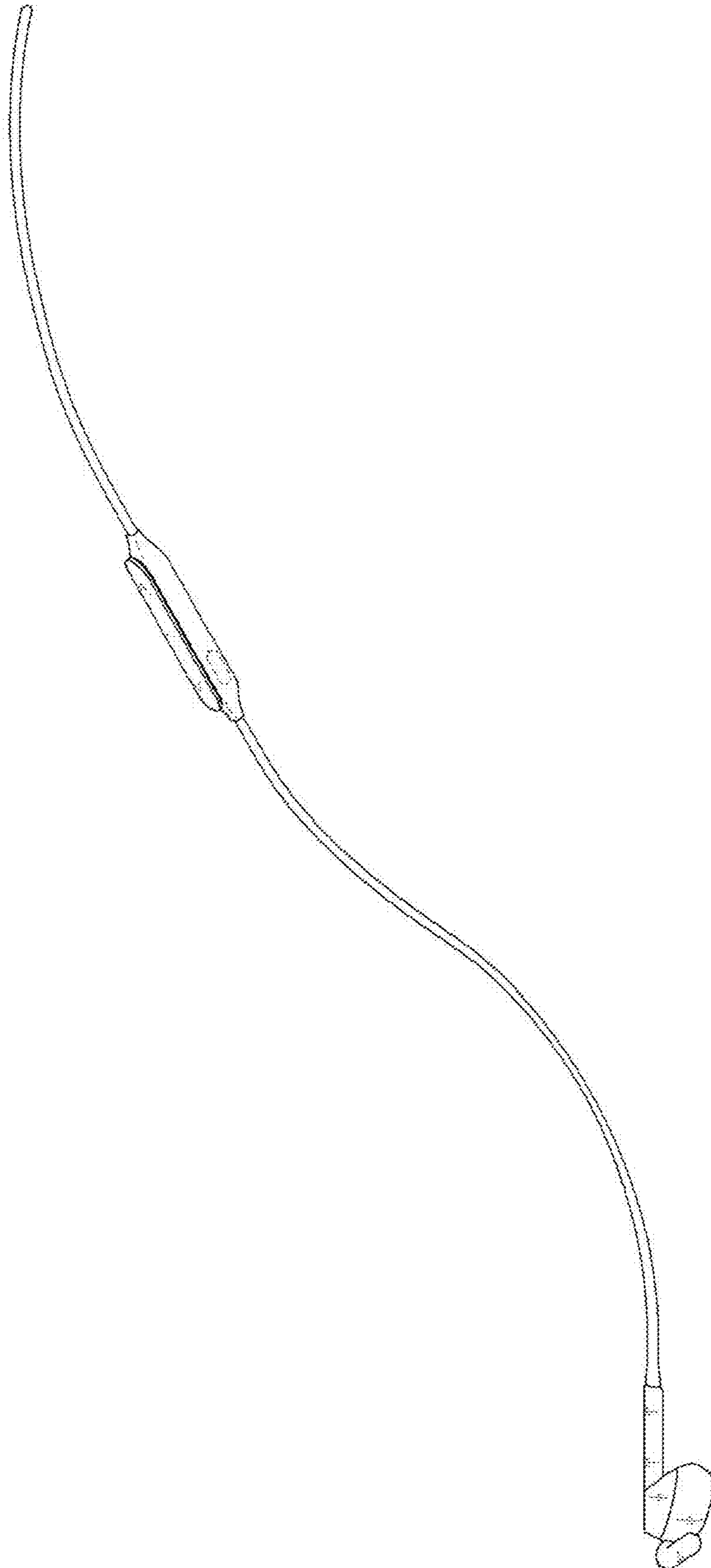
1.3



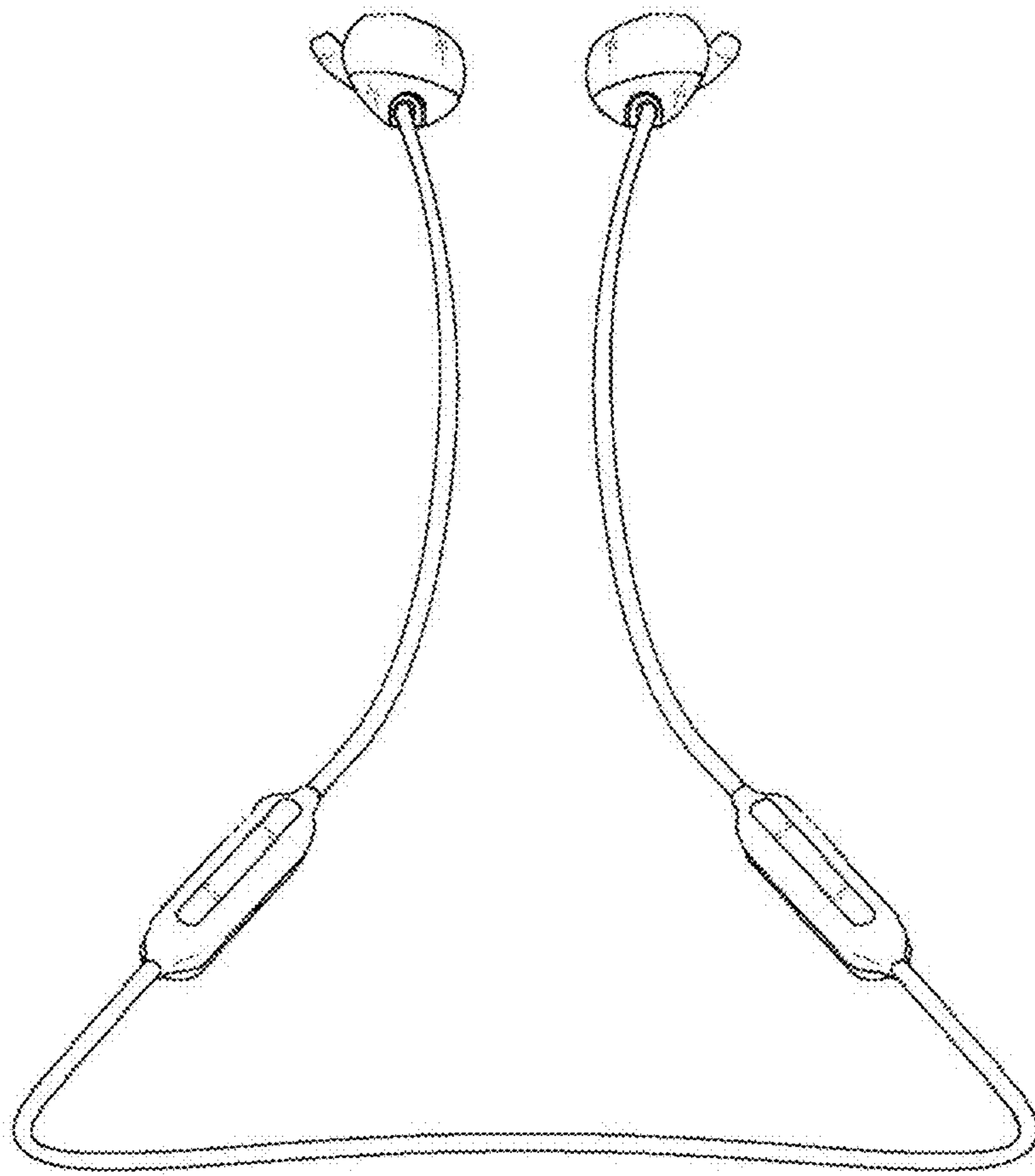
1.4



1.5



1.6



1.7

