



US00D938387S

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

(10) **Patent No.:** **US D938,387 S**

(45) **Date of Patent:** **** Dec. 14, 2021**

(54) **WIRELESS EARPHONE**

(71) Applicant: **LG ELECTRONICS INC.**, Seoul (KR)

(72) Inventors: **Soonhyun Park**, Seoul (KR); **Byunghyun Yi**, Seoul (KR); **Gayeong Lee**, Seoul (KR); **Gangho Woo**, Seoul (KR)

(73) Assignee: **LG ELECTRONICS INC.**, Seoul (KR)

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

(21) Appl. No.: **35/509,605**

(22) Filed: **Dec. 12, 2019**

(80) **Hague Agreement Data**
 Int. Filing Date: **Dec. 12, 2019**
 Int. Reg. No.: **DM/205206**
 Int. Reg. Date: **Dec. 12, 2019**
 Int. Reg. Pub. Date: **Jun. 12, 2020**

(30) **Foreign Application Priority Data**
 Jul. 15, 2019 (KR) 30-2019-0033685

(51) **LOC (13) Cl.** **14-01**

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

(58) **Field of Classification Search**
 USPC D14/205-206, 223; D29/112
 CPC H04R 1/1066; H04R 1/1016; H04R 25/00;
 H04R 1/10; H04R 5/0335; H04R 5/033
 See application file for complete search history.

(56) **References Cited**
 U.S. PATENT DOCUMENTS
 D572,242 S * 7/2008 Yang D14/205
 D573,977 S * 7/2008 Ledbetter D14/205

D757,682 S * 5/2016 Perez D14/205
 D801,314 S * 10/2017 Akana D14/223
 D829,193 S * 9/2018 Cai D14/223
 D847,125 S * 4/2019 Akana D14/223
 D882,553 S * 4/2020 Wu D14/223
 D885,373 S * 5/2020 Lundback D14/223
 D905,018 S * 12/2020 Zhu D14/223
 D905,020 S * 12/2020 Du D14/223
 D906,297 S * 12/2020 Akana D14/223
 D907,607 S * 1/2021 Deng D14/223
 D908,114 S * 1/2021 Jung D14/223
 D914,652 S * 3/2021 Chen D14/223
 D916,684 S * 4/2021 Fang D14/223
 D916,685 S * 4/2021 Fang D14/223
 D918,178 S * 5/2021 Chen D14/223
 D918,182 S * 5/2021 Chen D14/223
 11,012,770 B2 * 5/2021 Hatfield H04R 1/1016
 2012/0155692 A1 * 6/2012 Chen H04R 1/1058
 381/380
 2012/0237074 A1 * 9/2012 Aase H04R 1/1075
 381/380
 2013/0004011 A1 * 1/2013 Hayashida H04R 1/345
 381/380

(Continued)

Primary Examiner — Michael A. Pratt
 (74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

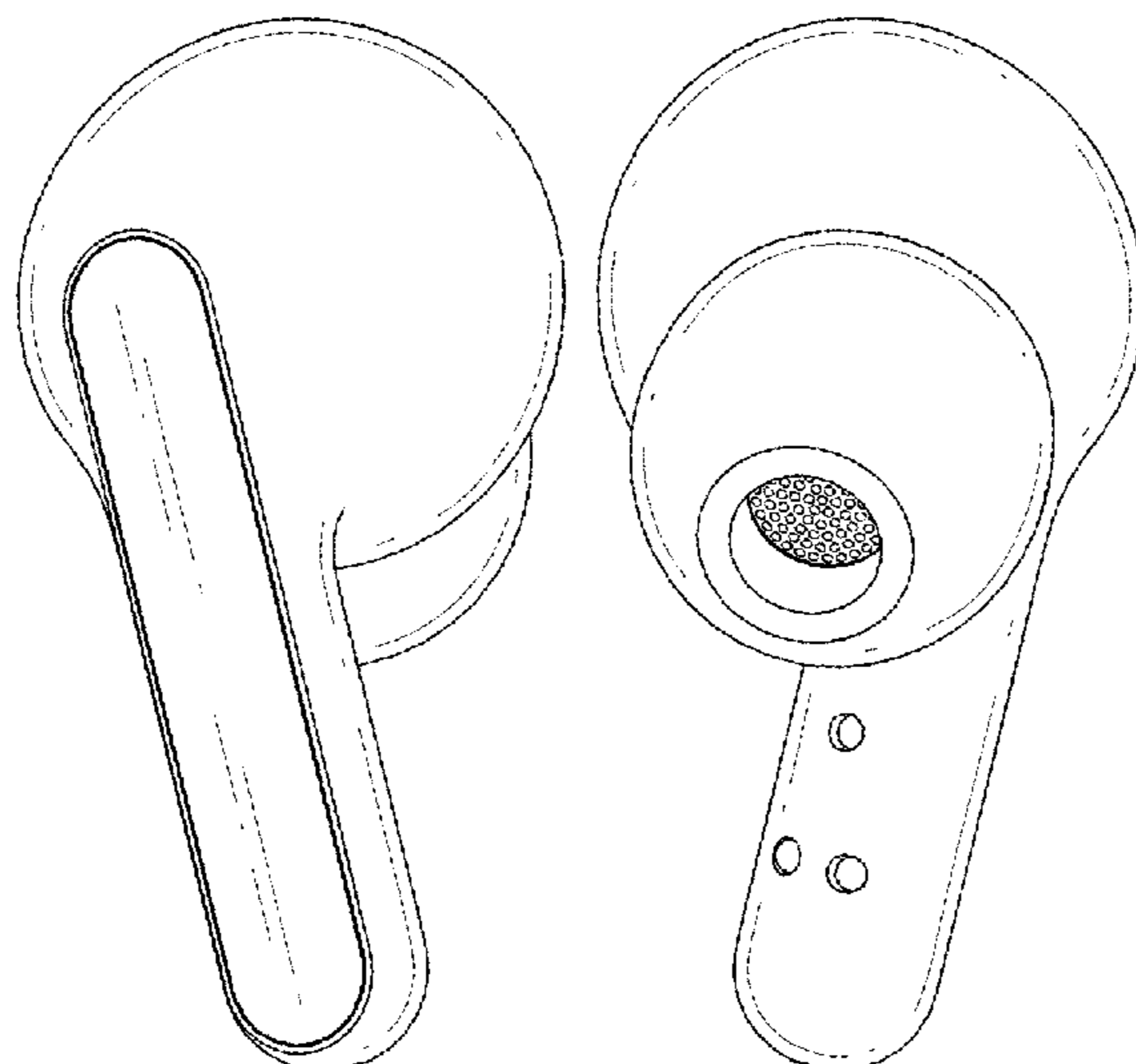
(57) **CLAIM**

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

DESCRIPTION

- 1. Wireless earphone
- 1.1 : Perspective
- 1.2 : Front
- 1.3 : Back
- 1.4 : Left
- 1.5 : Right
- 1.6 : Top
- 1.7 : Bottom

1 Claim, 7 Drawing Sheets



(56)

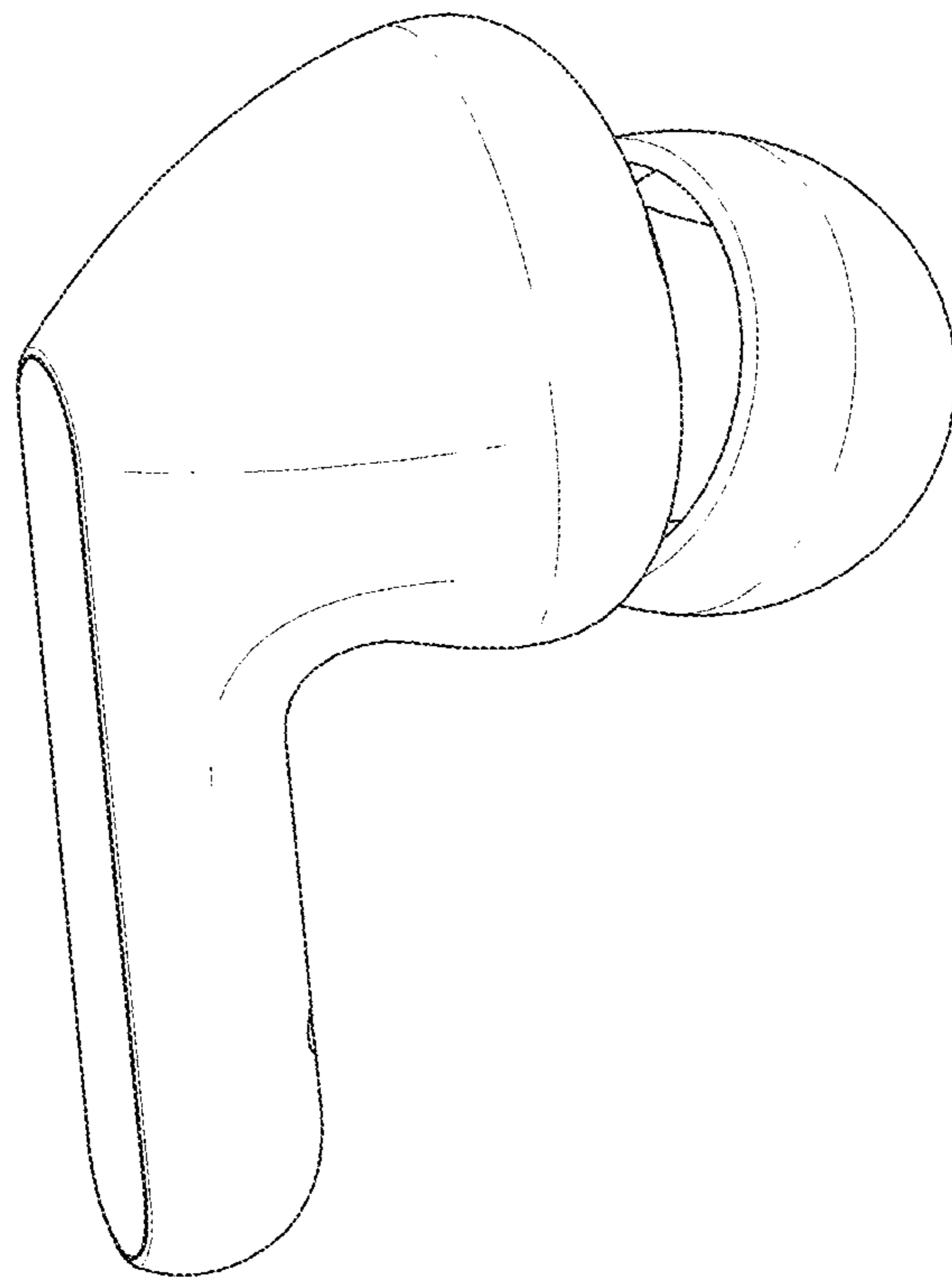
References Cited

U.S. PATENT DOCUMENTS

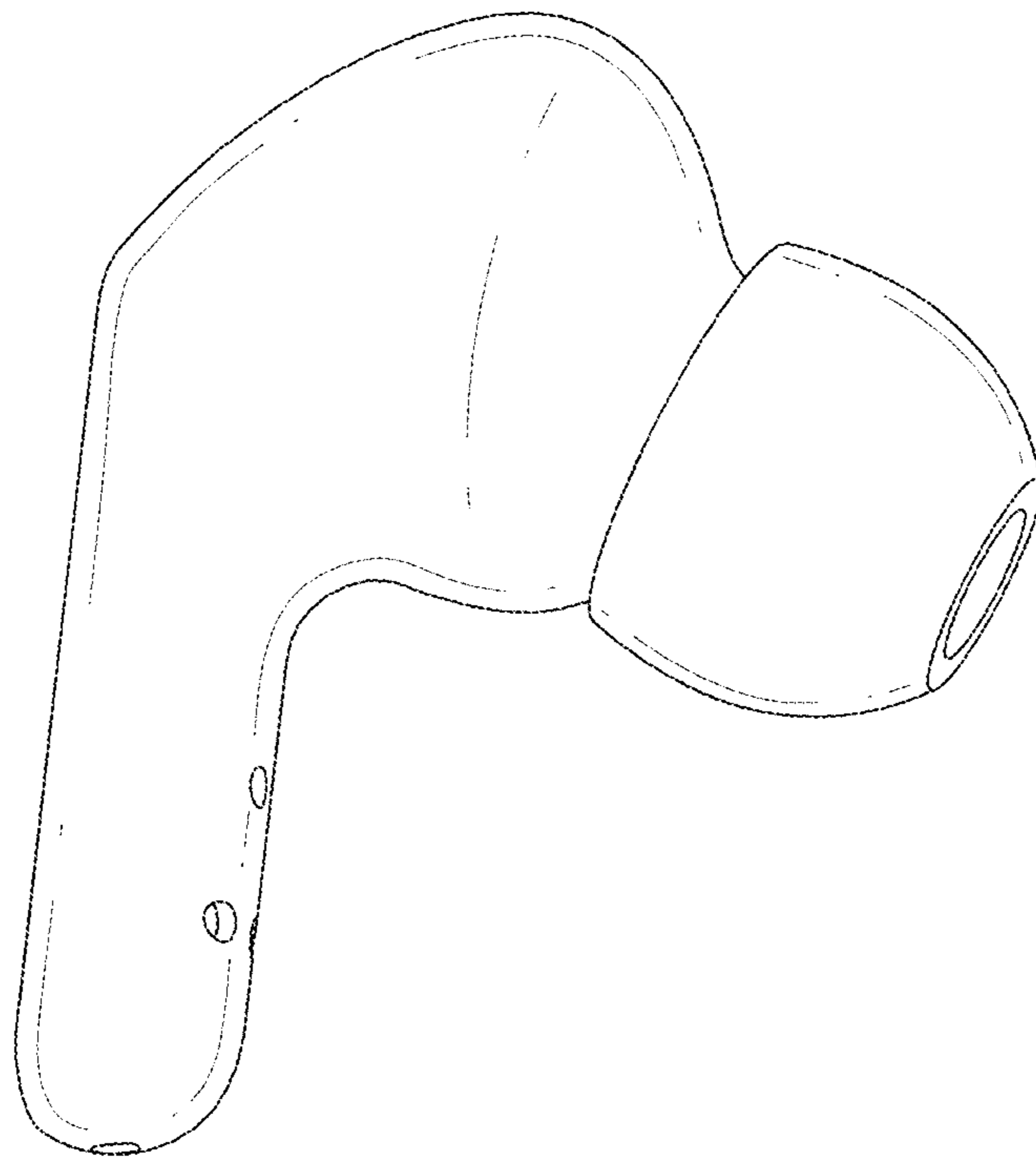
2013/0343595 A1* 12/2013 Zorkendorfer H04R 1/1016
381/380
2015/0382100 A1* 12/2015 Azmi H04R 1/1016
381/380

* cited by examiner

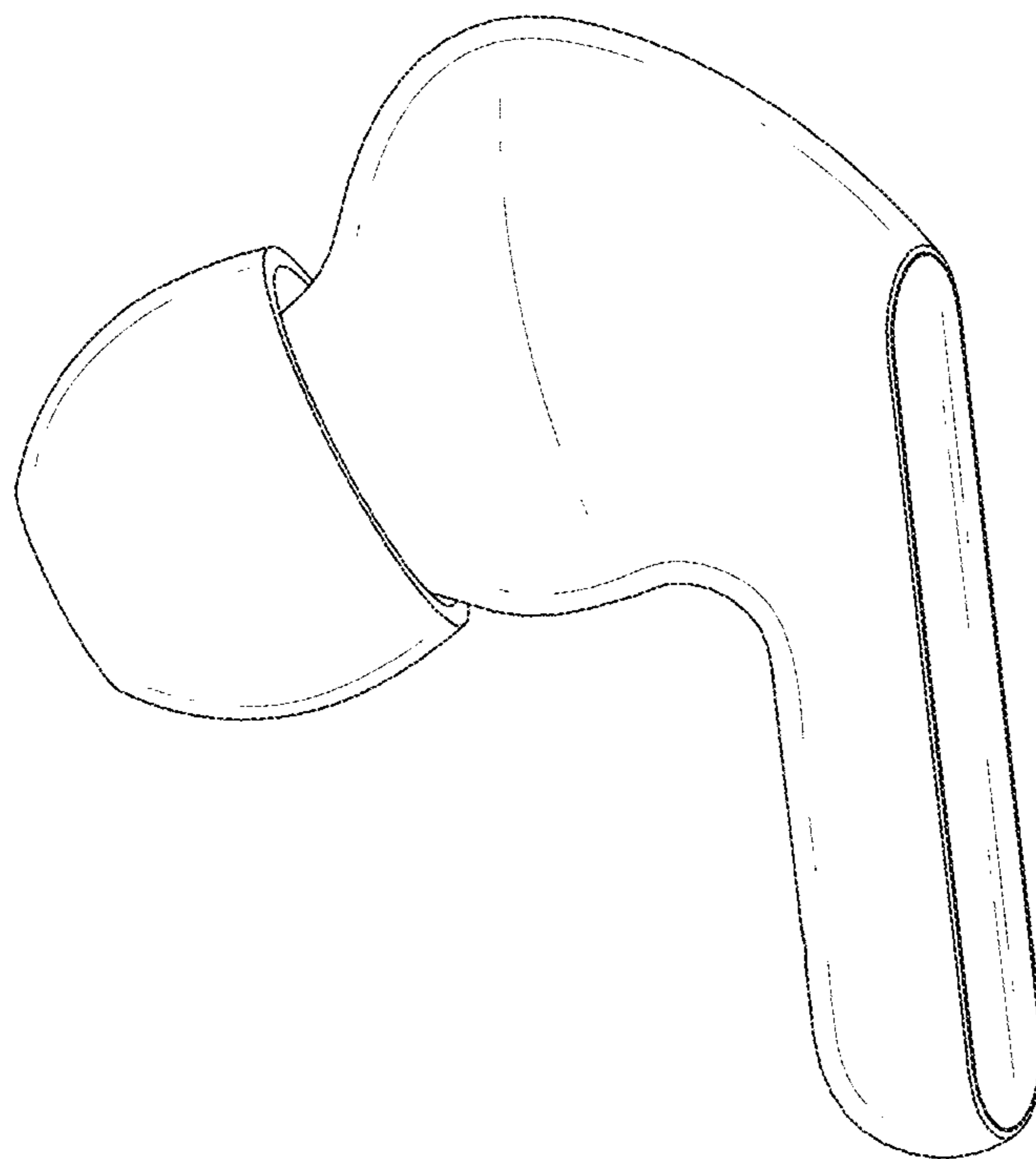
1.1



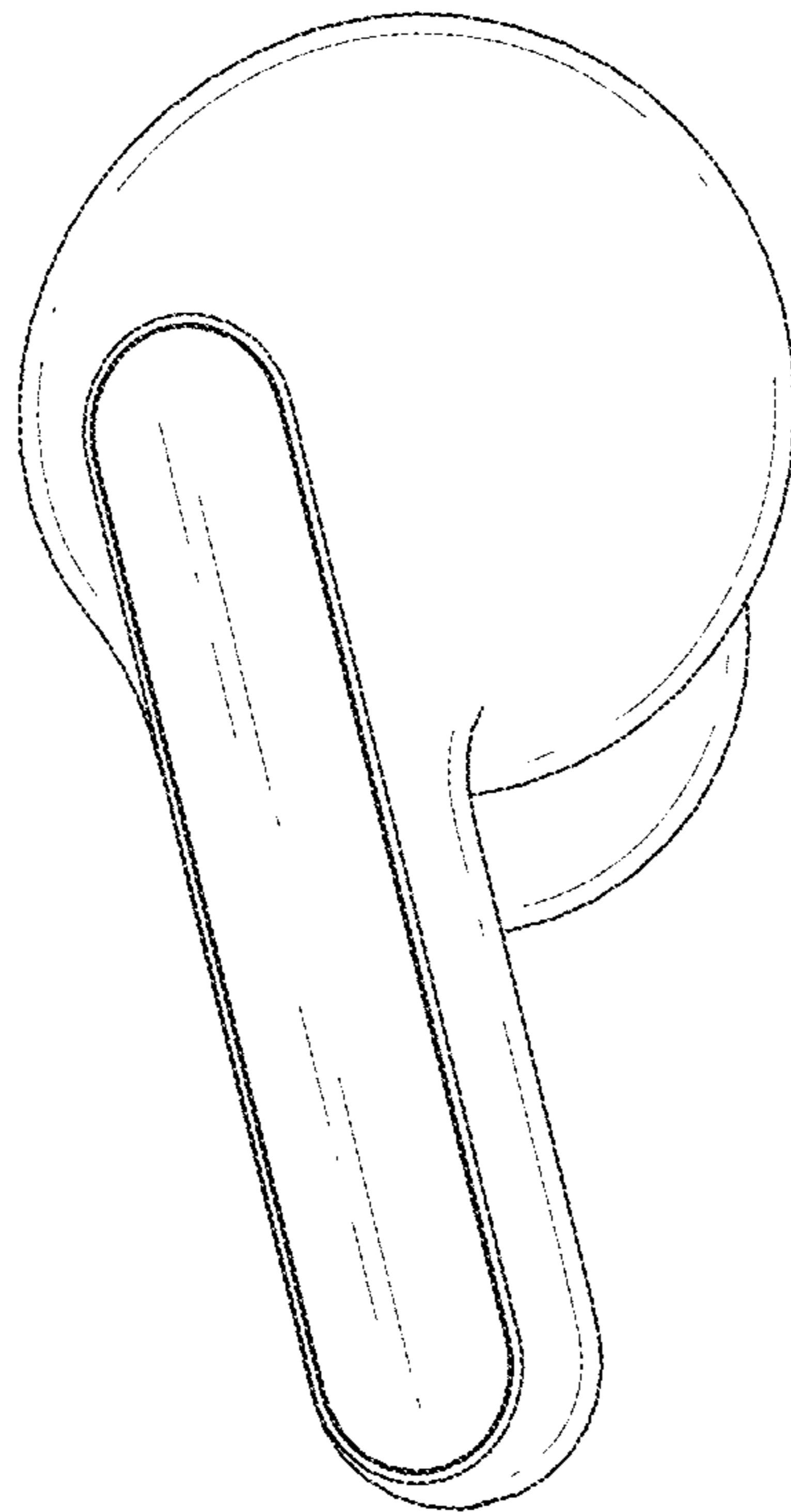
1.2



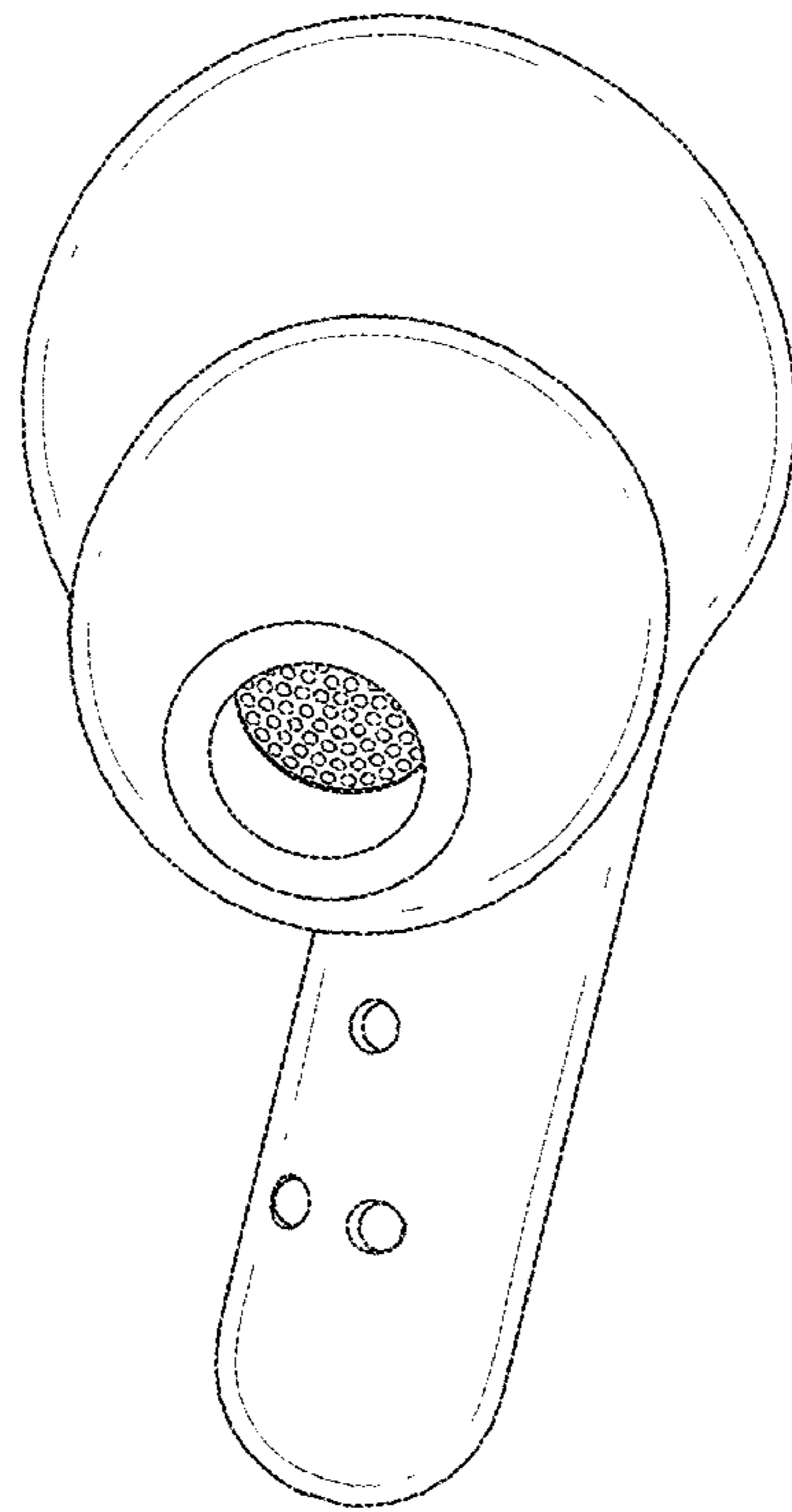
1.3



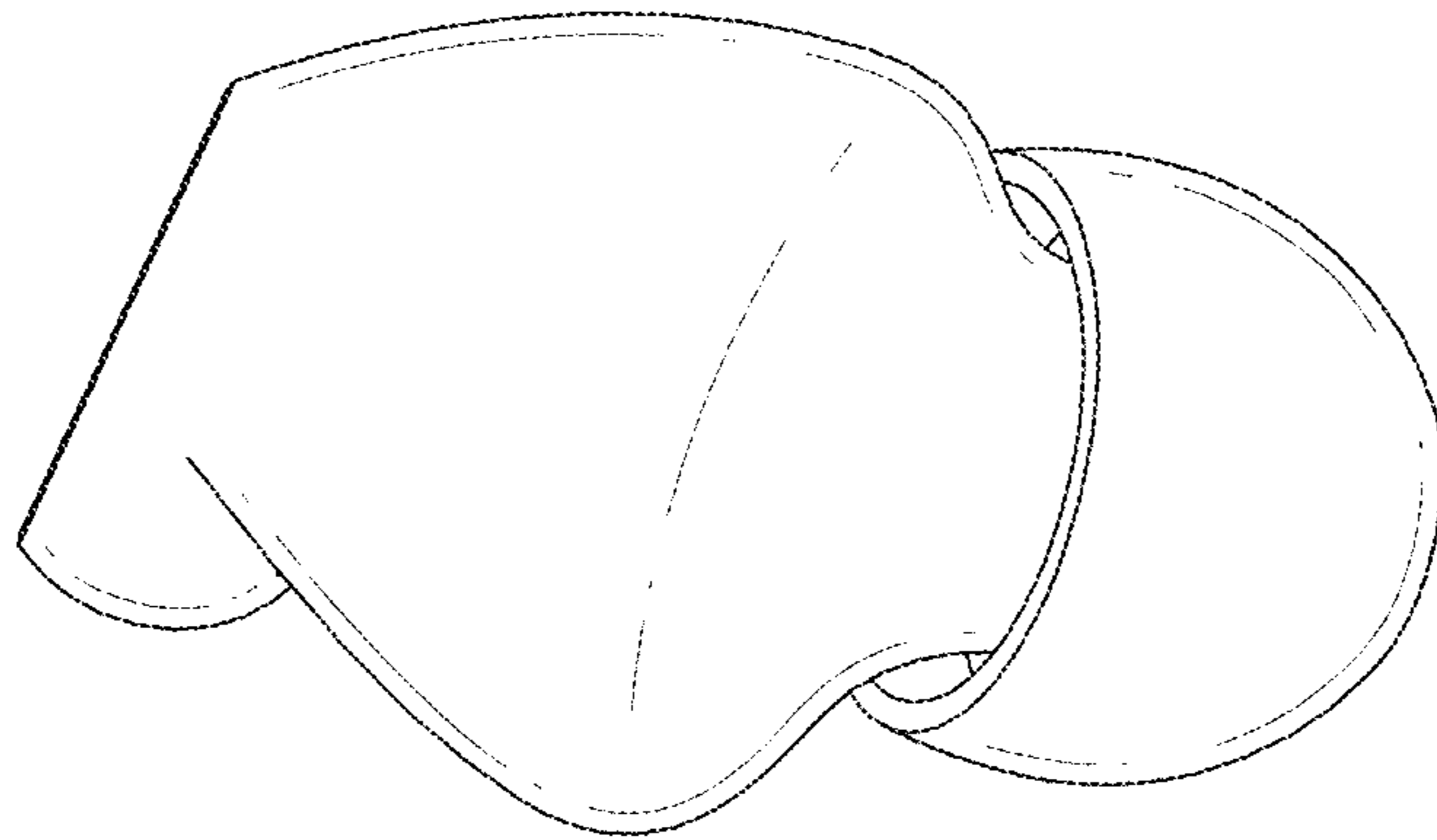
1.4



1.5



1.6



1.7

