



US00D933048S

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

(10) **Patent No.:** **US D933,048 S**

(45) **Date of Patent:** **** Oct. 12, 2021**

(54) **WIRELESS EARBUD**

(71) Applicant: **LG Electronics Inc.**, Seoul (KR)

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

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

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

(21) Appl. No.: **35/509,599**

(22) Filed: **Dec. 11, 2019**

(80) **Hague Agreement Data**

Int. Filing Date: **Dec. 11, 2019**

Int. Reg. No.: **DM/205925**

Int. Reg. Date: **Dec. 11, 2019**

Int. Reg. Pub. Date: **Jun. 12, 2020**

(30) **Foreign Application Priority Data**

Jun. 11, 2019 (KR) 30-2019-0027695

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

(52) **U.S. Cl.**
USPC **D14/223**

(58) **Field of Classification Search**

USPC ... D14/206, 207, 217, 221, 223, 224, 224.1,
D14/225; D24/173-174

CPC H04R 1/10; H04R 1/1016; H04R 1/1066;
H04R 1/105; H04R 1/1033; H04R 5/033;
H04R 5/0335

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D375,258 S * 11/1996 Weder D9/414

D556,741 S * 12/2007 Yeo D14/205

D589,498 S * 3/2009 Komiyama D14/223
8,515,115 B2 * 8/2013 Kelly H04R 1/105
381/374
D702,669 S * 4/2014 Gondo H04R 1/1016
D14/223
9,532,126 B1 * 12/2016 Kelly H04R 1/105
9,584,895 B2 * 2/2017 Blanchard H04R 1/1016
D799,468 S * 10/2017 Chen D14/253
D814,445 S * 4/2018 Willis D14/223
D848,981 S * 5/2019 Kim D14/223
D877,913 S * 3/2020 Lockenwitz D24/173
D879,106 S * 3/2020 Mecchella D14/447
10,595,111 B2 * 3/2020 Ring H04R 1/10

(Continued)

Primary Examiner — Mojtaba Tehrani

(74) *Attorney, Agent, or Firm* — Birch, Stewart, Kolasch & Birch, LLP

(57) **CLAIM**

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

DESCRIPTION

1. Wireless earbud

1.1 : Perspective

1.2 : Front

1.3 : Back

1.4 : Left

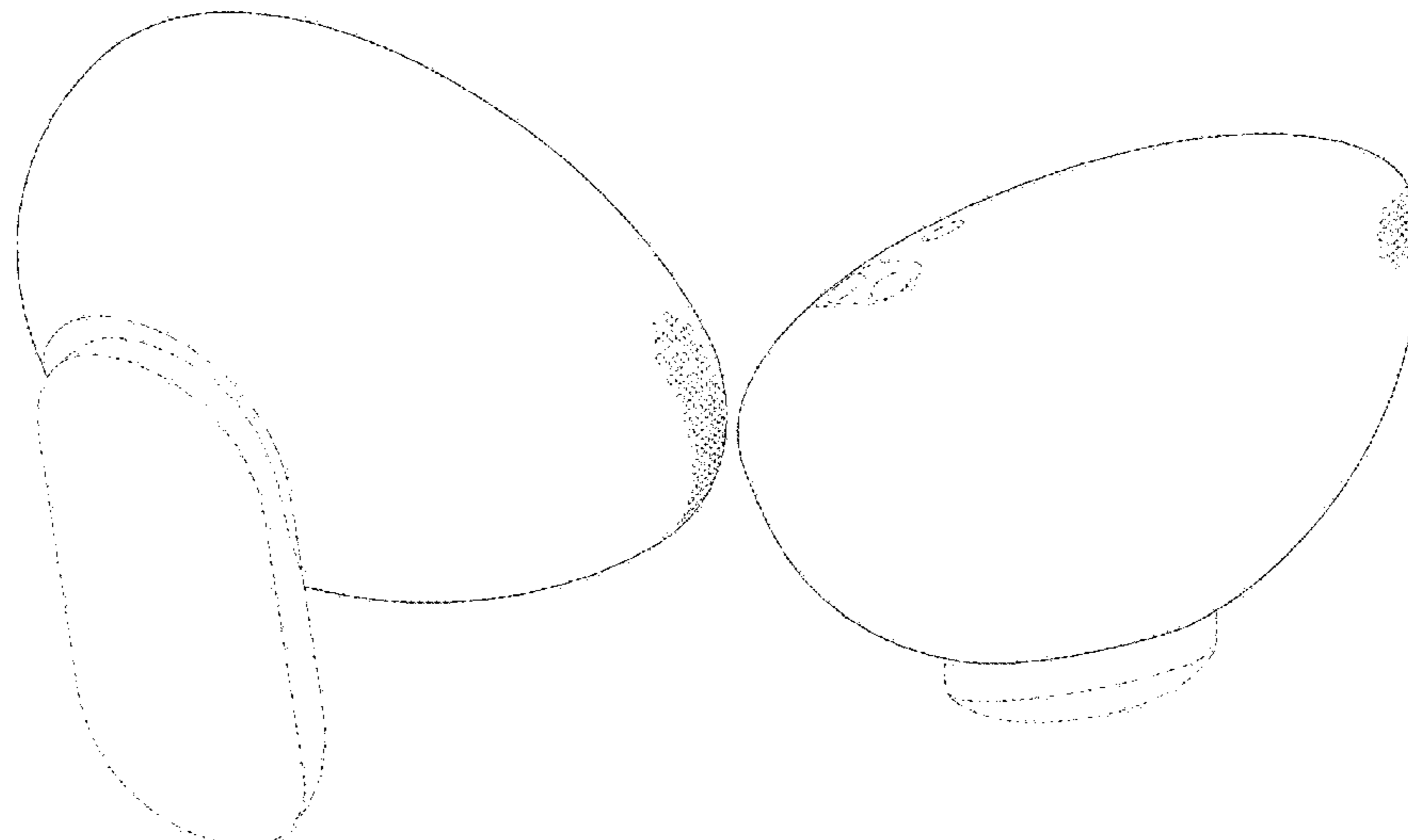
1.5 : Right

1.6 : Top

1.7 : Bottom

The evenly broken lines depict portions of the wireless earbud that form no part of the claimed design; the dash-dot broken lines define the boundary of the claimed design and form no part thereof; reproduction 1.1 is a front perspective view of the wireless earbud; reproduction 1.2 is a front view thereof; reproduction 1.3 is a back view thereof; reproduction 1.4 a left side view thereof; reproduction 1.5 is a right side view thereof; reproduction 1.6 is a top plan view thereof; reproduction 1.7 is a bottom plan view thereof; Present design is a right wireless earbud; the left earbud is a mirror image thereof.

1 Claim, 7 Drawing Sheets



(56)

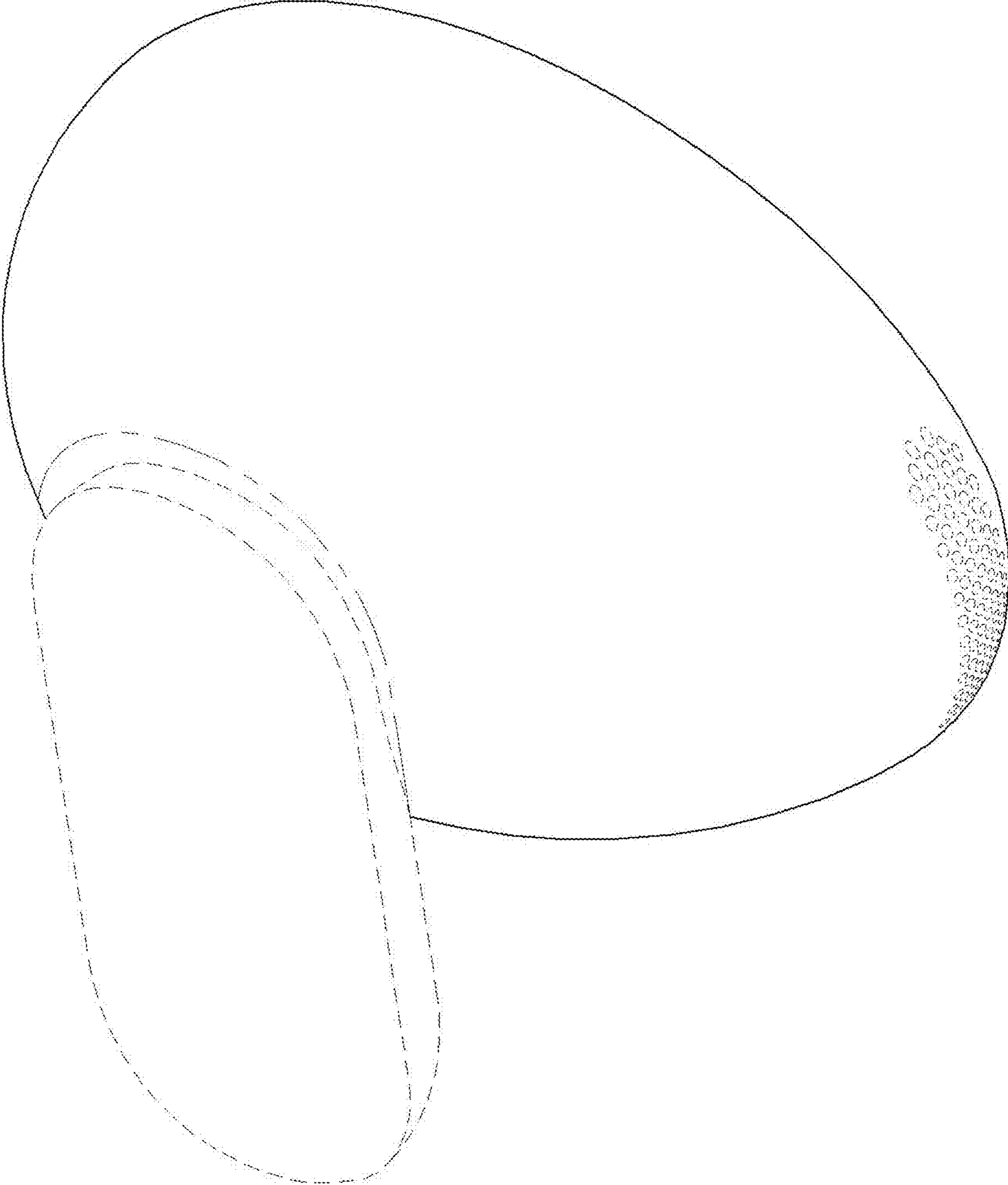
References Cited

U.S. PATENT DOCUMENTS

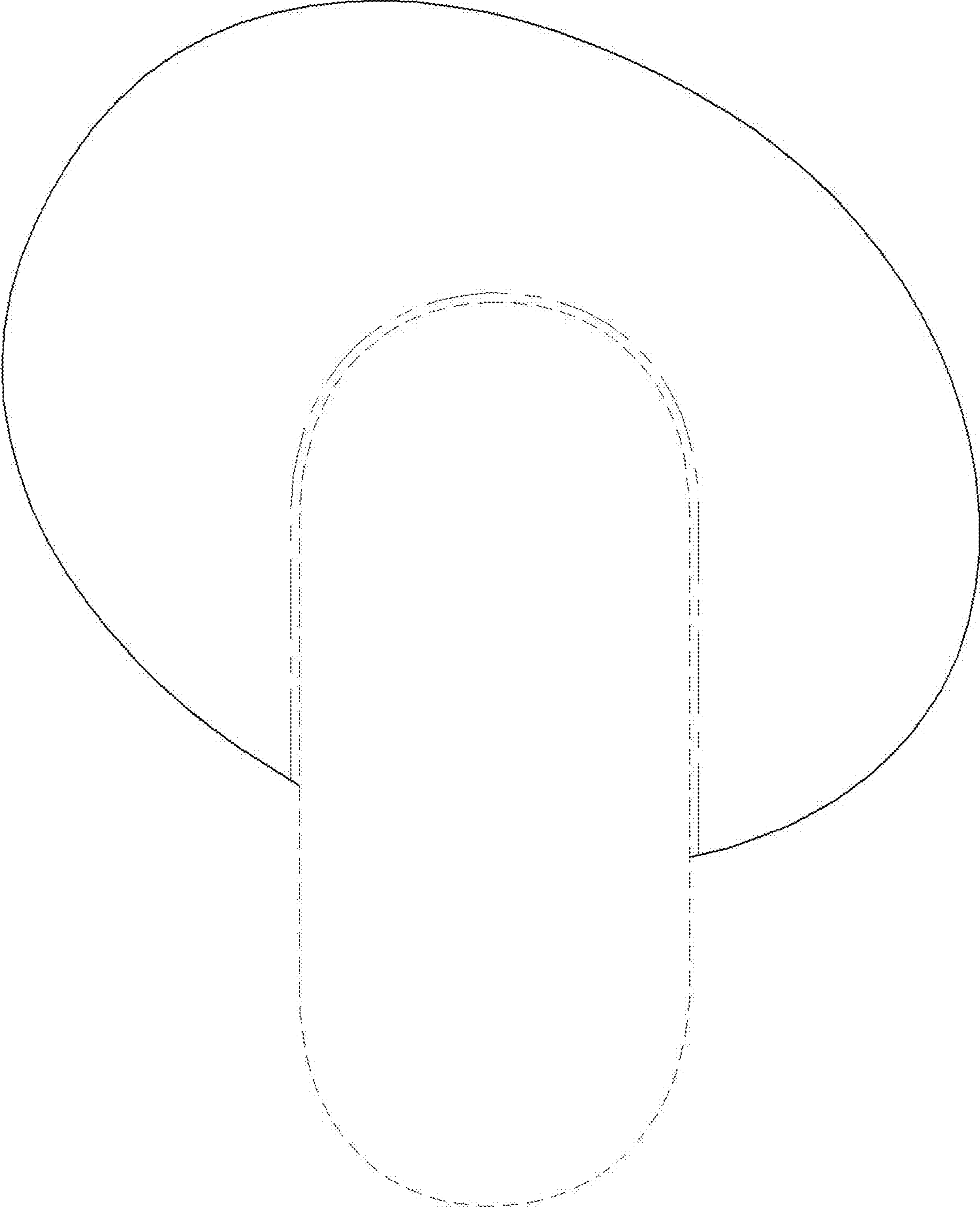
10,701,472 B1 * 6/2020 Xu H02J 7/0044
D913,995 S * 3/2021 Zhu D14/223
D916,054 S * 4/2021 Sretovic D14/223
2021/0006890 A1 * 1/2021 Zhang H04R 1/1066

* cited by examiner

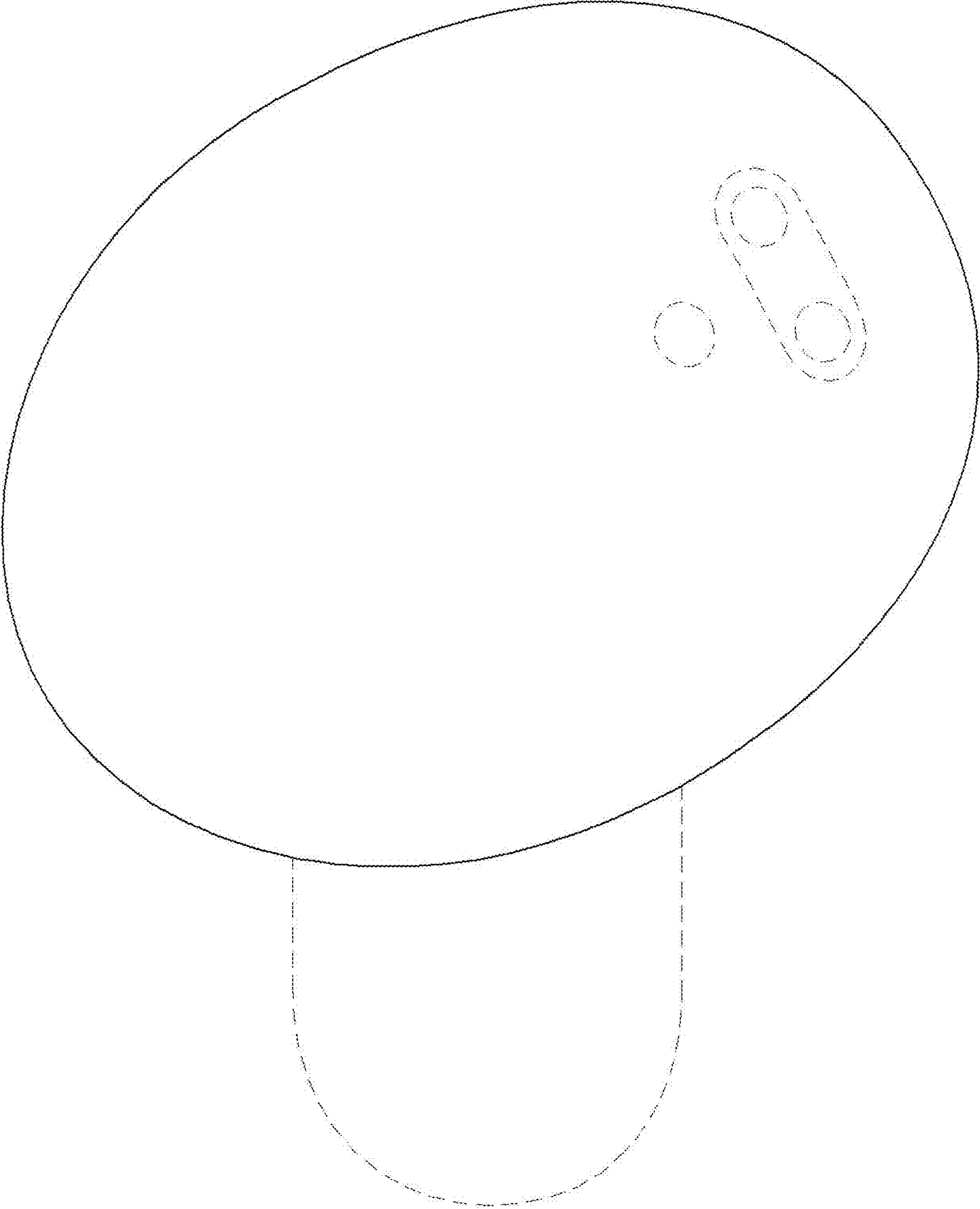
1.1



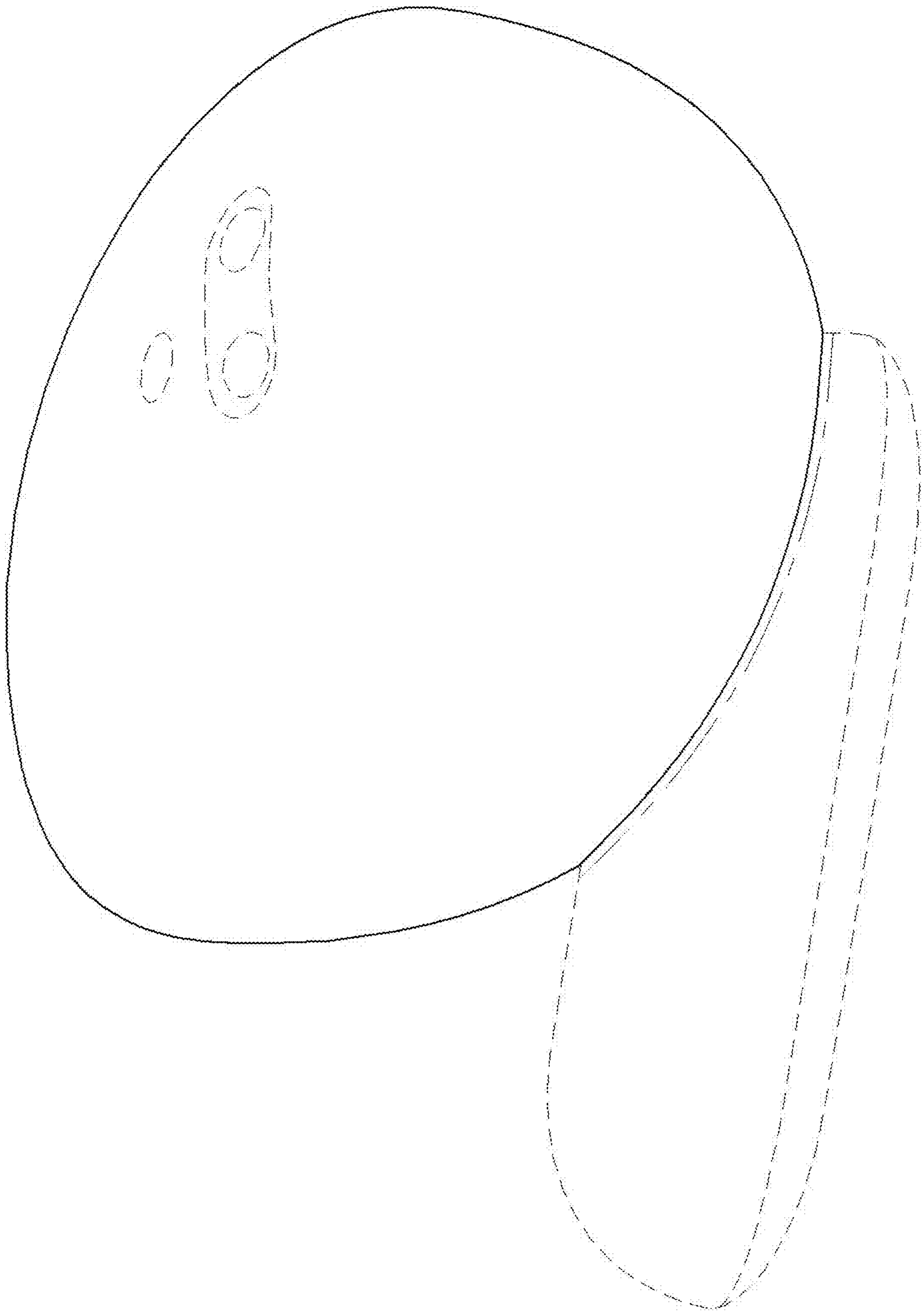
1.2



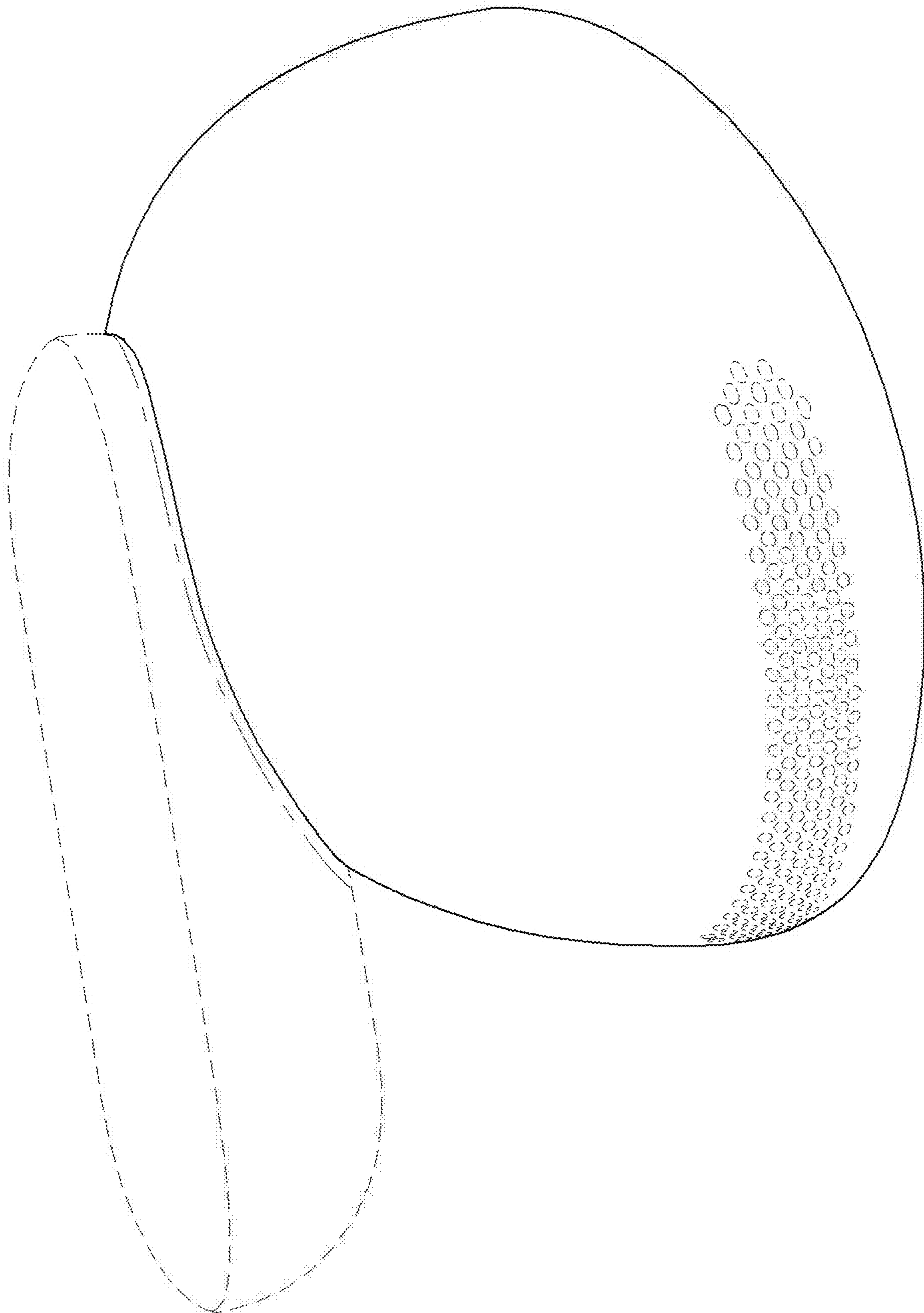
1.3



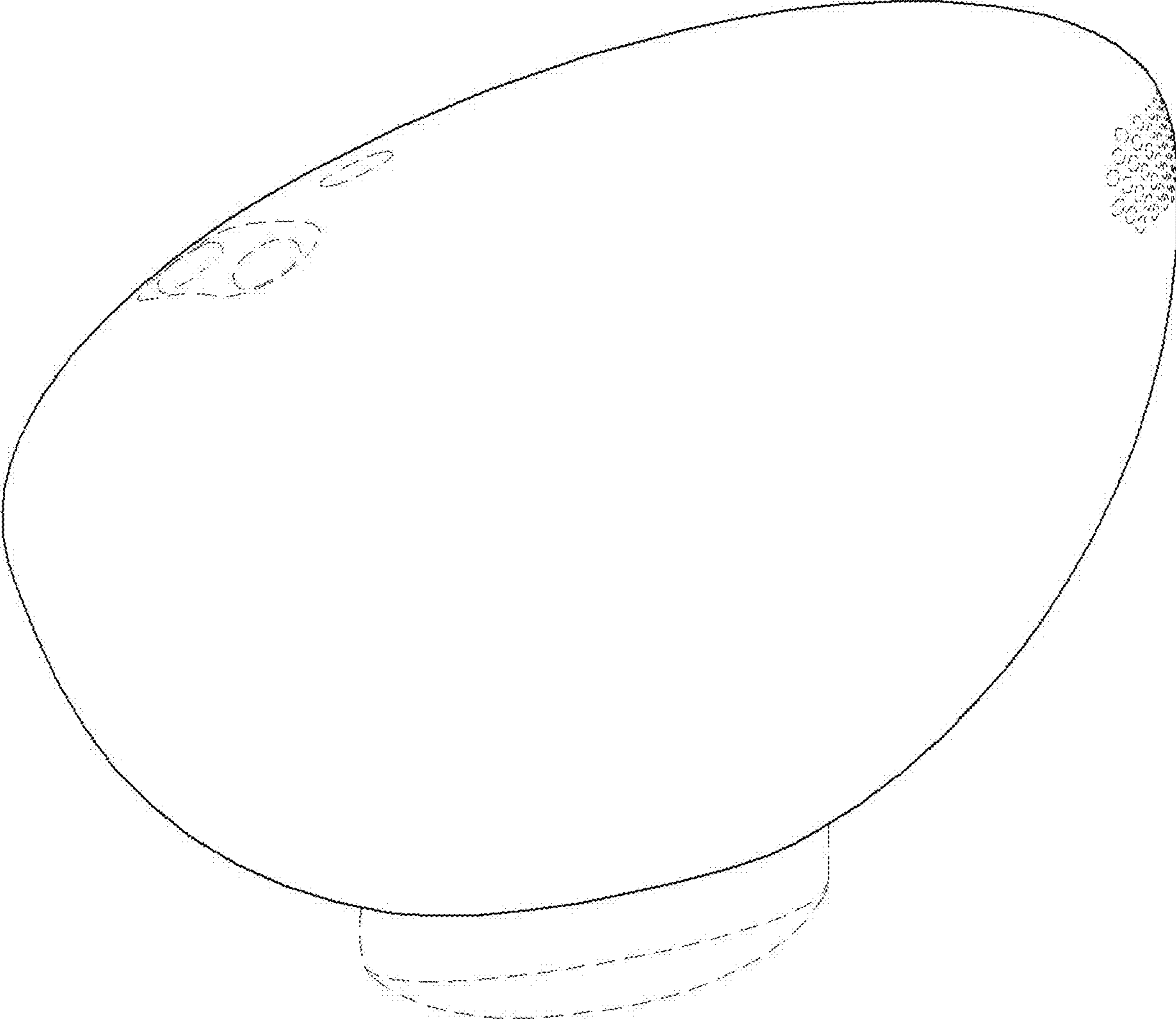
1.4



1.5



1.6



1.7

