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

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(54) **WIRELESS EARBUD**
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(22) Filed: **May 29, 2019**

D593,075 S * 5/2009 Williams D14/223
D601,126 S * 9/2009 Christopher D14/206
D639,787 S * 6/2011 Quek D14/223
D666,581 S * 9/2012 Perez D14/223
D695,275 S * 12/2013 Chee D14/223
D710,335 S * 8/2014 Yang D14/223
D713,385 S * 9/2014 Burgett D14/223
D719,132 S * 12/2014 Toelle D14/205
D733,101 S * 6/2015 Pi D14/223
D777,710 S * 1/2017 Palmborg D14/223
D780,157 S * 2/2017 Uggla D14/205
D795,225 S * 8/2017 Sumii D14/223
D809,486 S * 2/2018 Arimoto D14/223
D809,487 S * 2/2018 Lee D14/223

(Continued)

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(30) **Foreign Application Priority Data**

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(51) **LOC (12) Cl.** **14-01**

(52) **U.S. Cl.**

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CPC **H04R 1/1016** (2013.01)

(58) **Field of Classification Search**

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D14/188, 172, 203.1; D29/112;
D24/106, 173, 174

CPC H04R 25/02; H04R 1/10; H04R 1/10016;
H04R 1/105; H04R 1/1083; H04R 1/02;
H04R 1/1041; H04R 1/28; H04R
2420/07; H04R 2430/00; H04R 2430/01;
H04R 5/033

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D470,129 S * 2/2003 Hlas D14/205

D543,968 S * 6/2007 Wong D14/205

(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

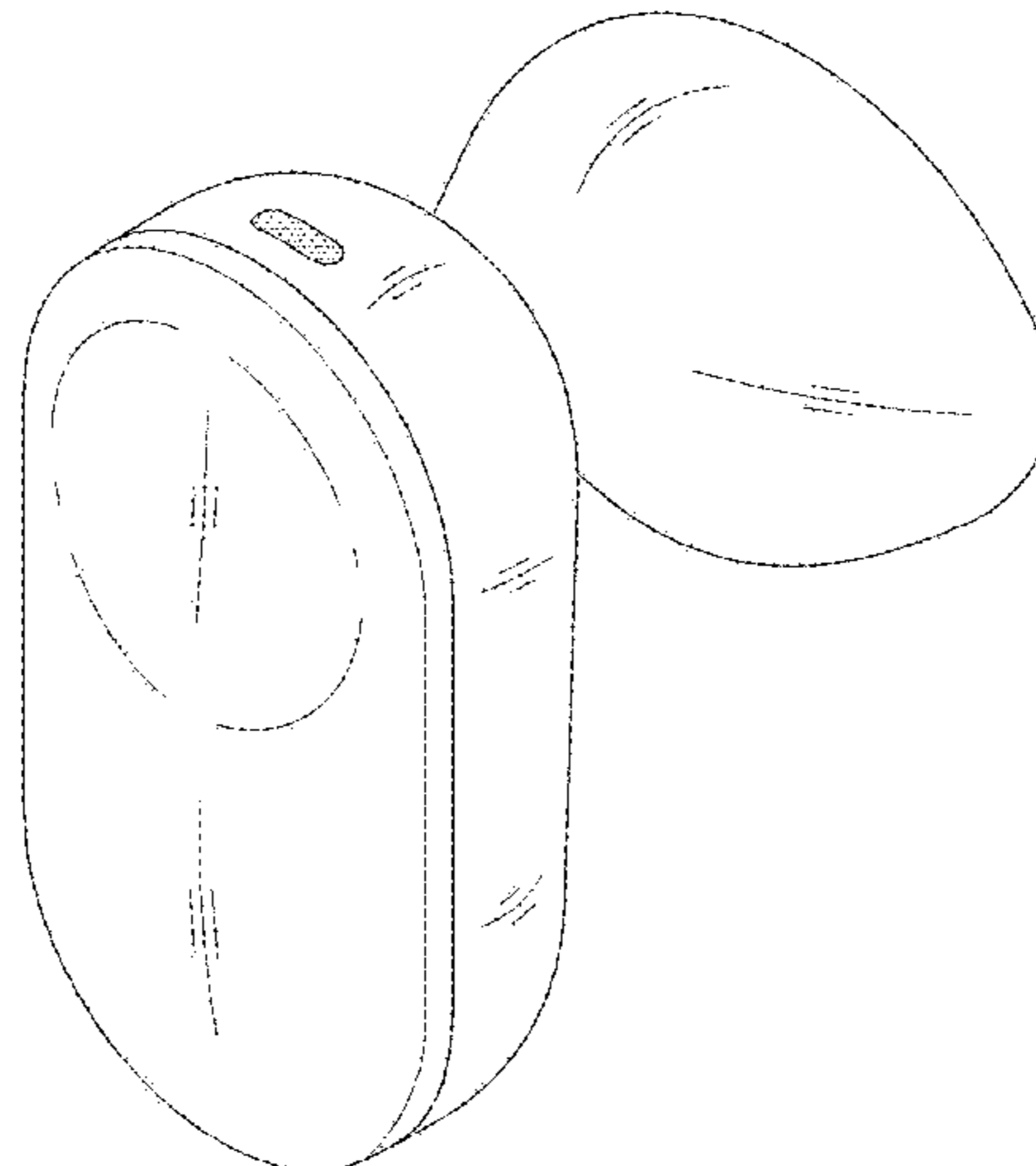
1.5 : Right

1.6 : Top

1.7 : Bottom

The broken lines depict portions of the wireless earbud that form no part of the claimed design; 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 is a left view thereof; reproduction 1.5 is a right view thereof; reproduction 1.6 is a top view thereof; reproduction 1.7 is a bottom view thereof; this design is for the right part of the wireless earbud among the earbud used as a pair and the left part of the earbud is symmetrical.

1 Claim, 7 Drawing Sheets



(56)

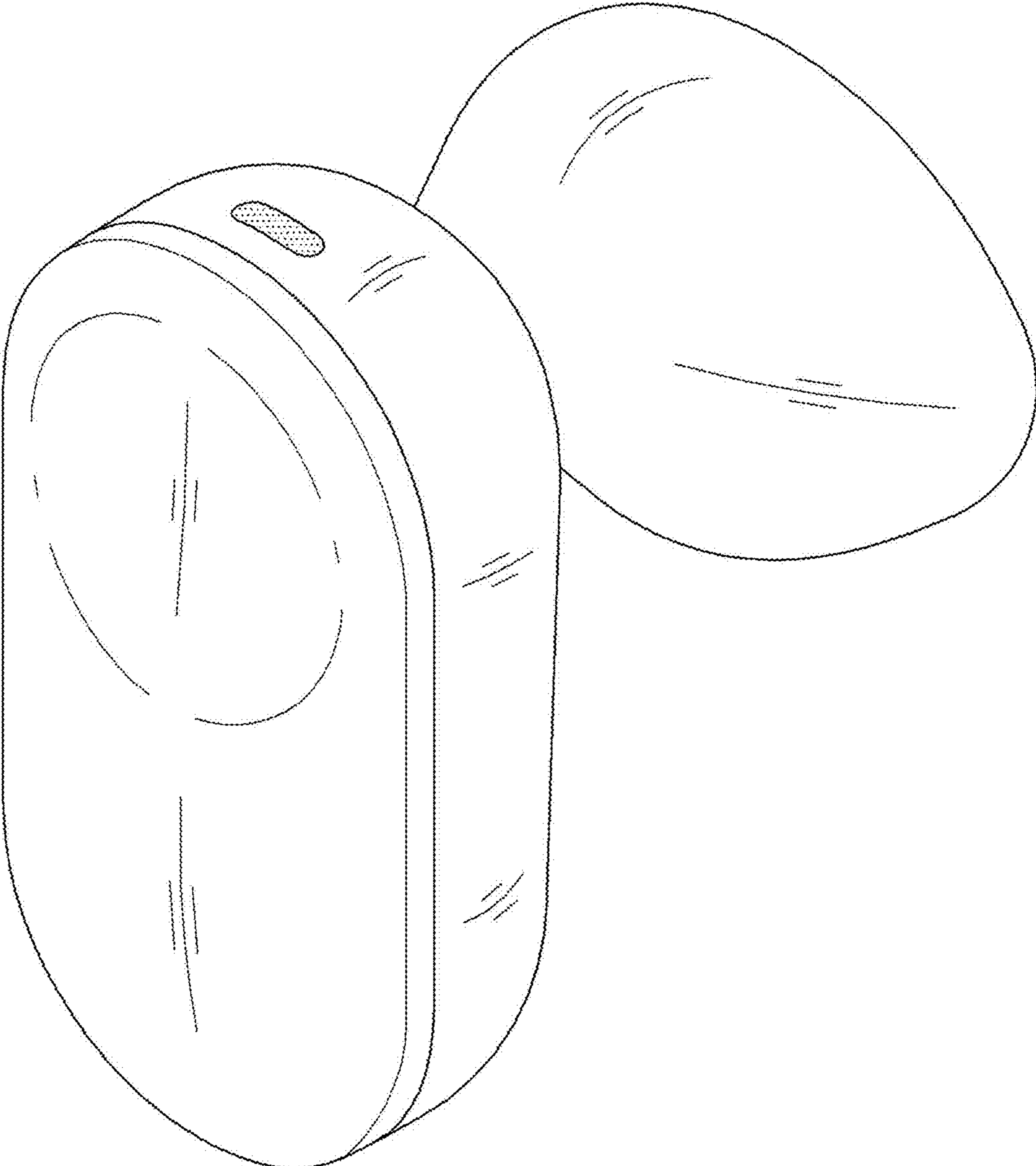
References Cited

U.S. PATENT DOCUMENTS

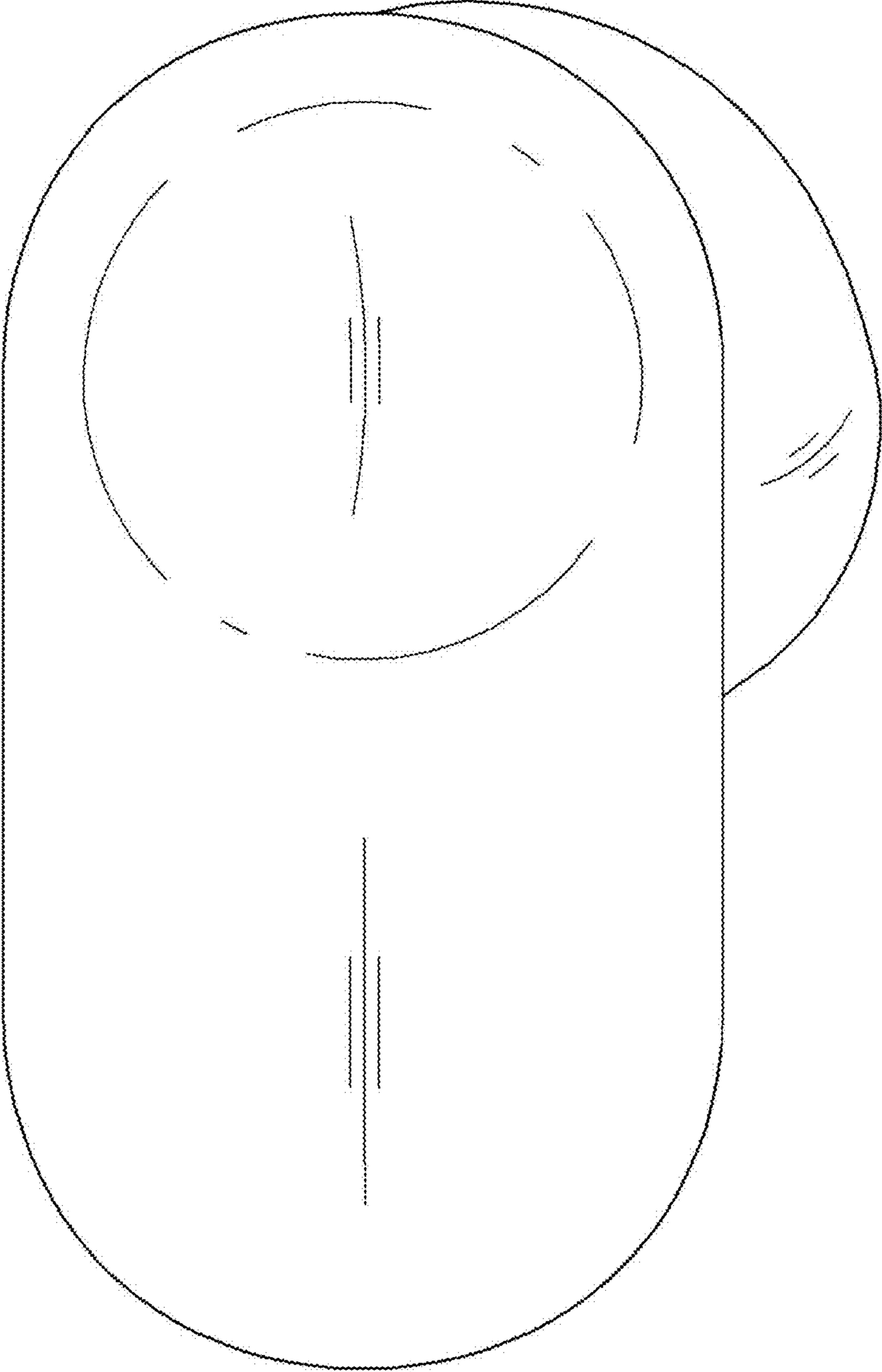
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D825,534	S *	8/2018	Kim	D14/223
D849,714	S *	5/2019	Shin	D14/205
D851,626	S *	6/2019	Hsieh	D14/205
D862,422	S *	10/2019	Lindemberger	D14/223
D863,261	S *	10/2019	Zhu	D14/223
D867,326	S *	11/2019	Sweet	D14/205
D870,710	S *	12/2019	Cai	D14/223
D872,063	S *	1/2020	Arimoto	D14/223
D872,064	S *	1/2020	Cai	D14/223
D872,065	S *	1/2020	Cai	D14/223
D873,248	S *	1/2020	Weicheng	D14/223
D875,710	S *	2/2020	Bailey	D14/205
D890,726	S *	7/2020	Park	D14/223
D890,727	S *	7/2020	Park	D14/223
D895,580	S *	9/2020	Yu	D14/223
2009/0285434	A1 *	11/2009	Williams	H04R 1/1091 381/375
2014/0205125	A1 *	7/2014	Triato	H04R 1/1066 381/330
2019/0014403	A1 *	1/2019	Lee	H04R 1/1016

* cited by examiner

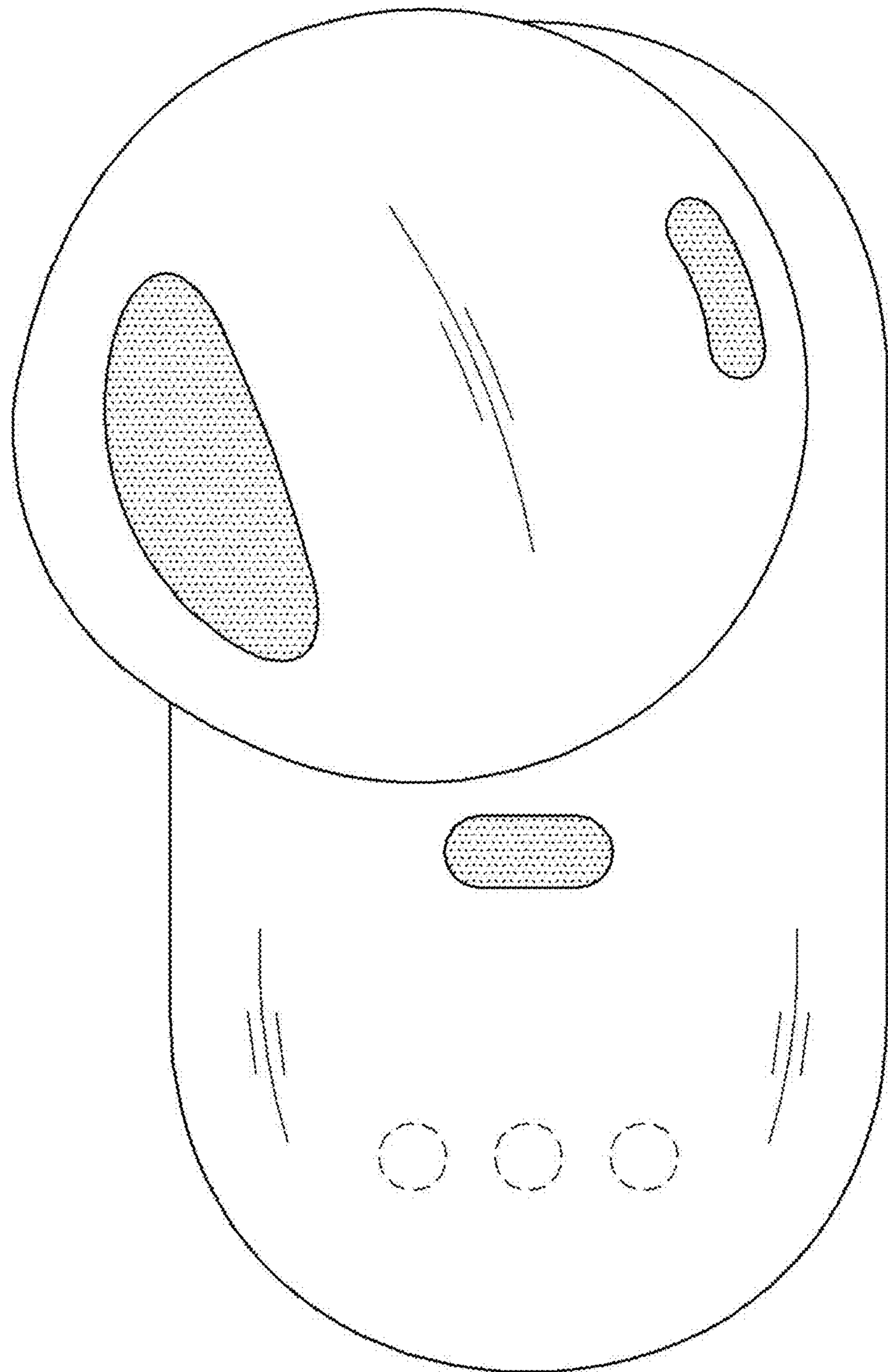
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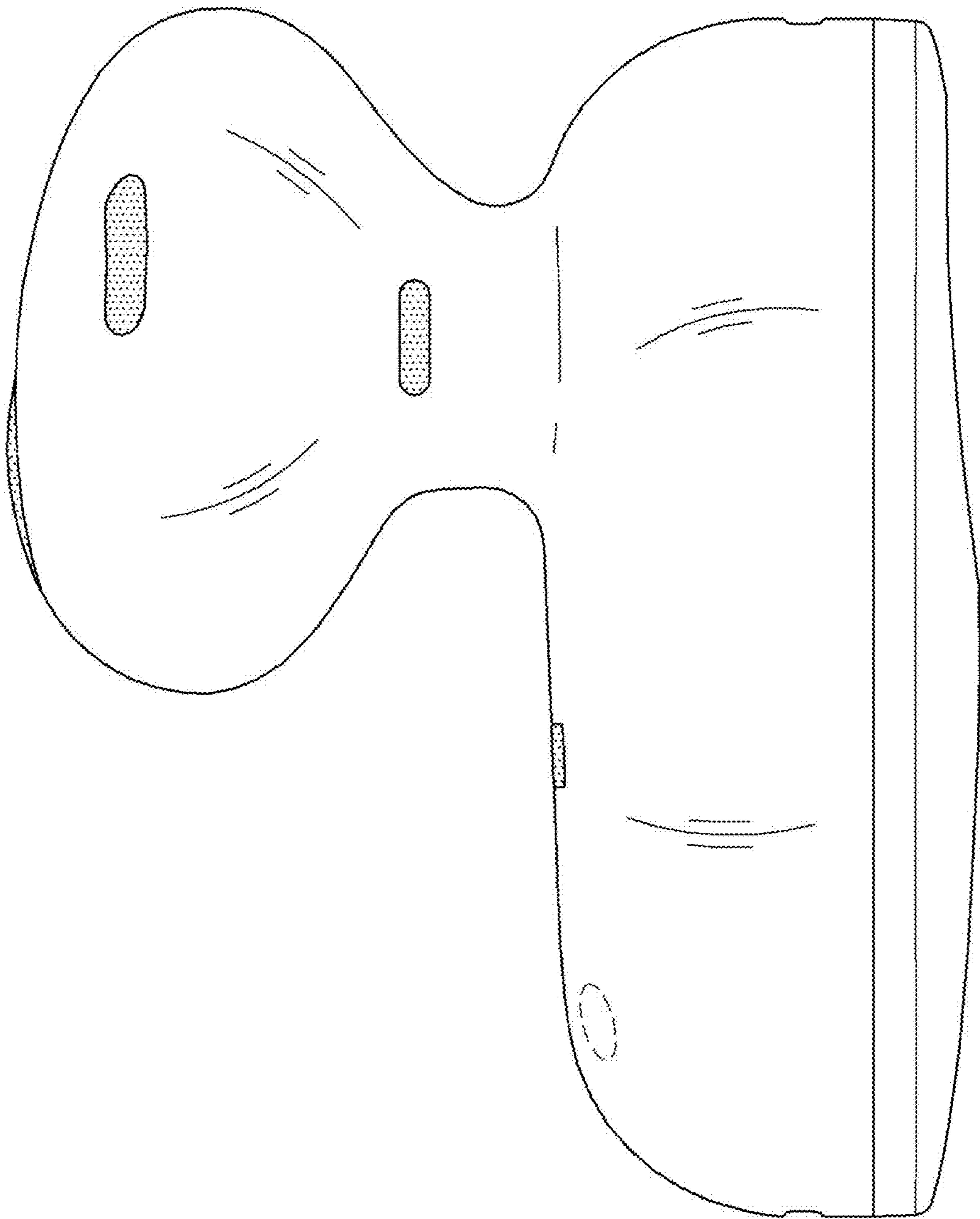
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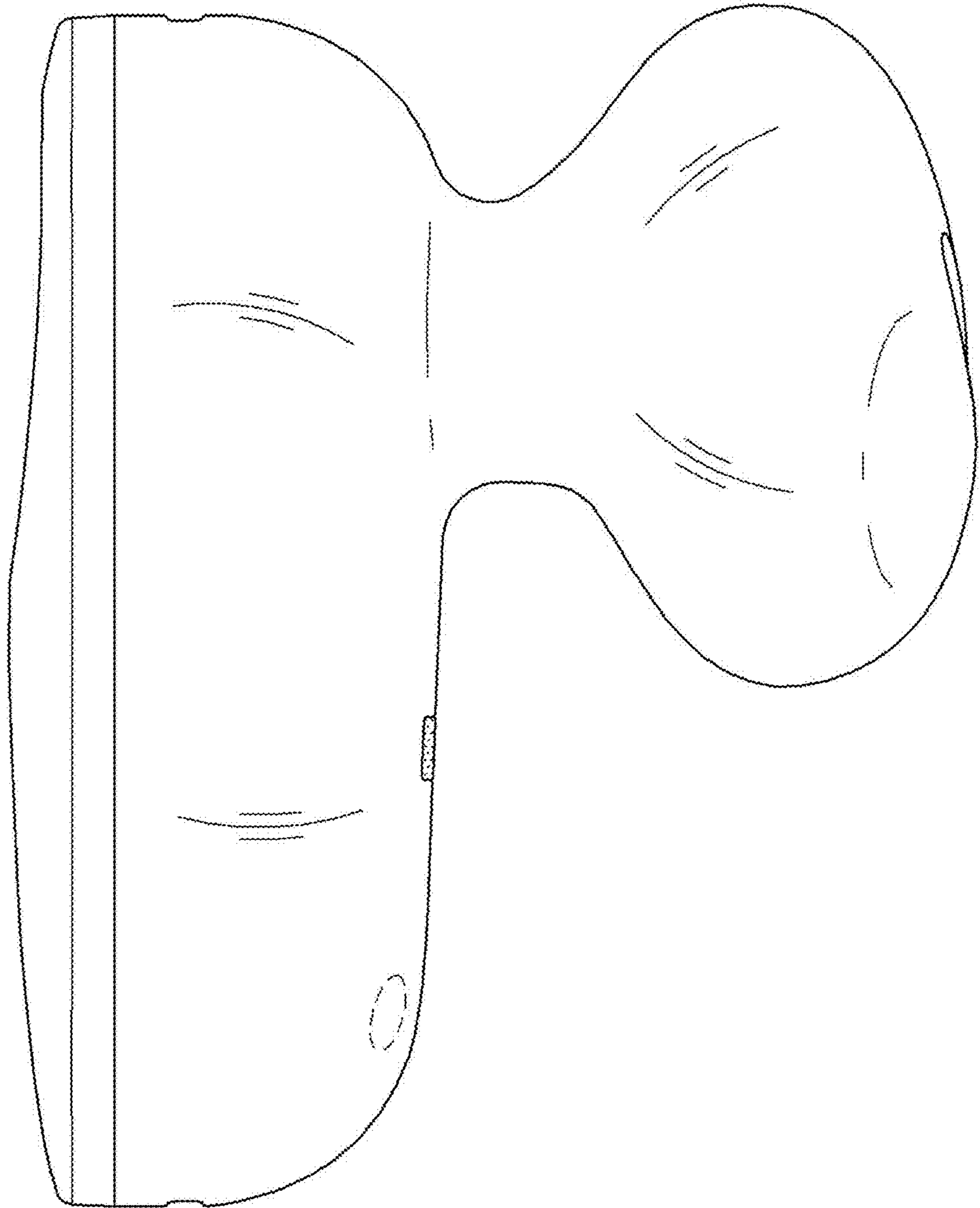
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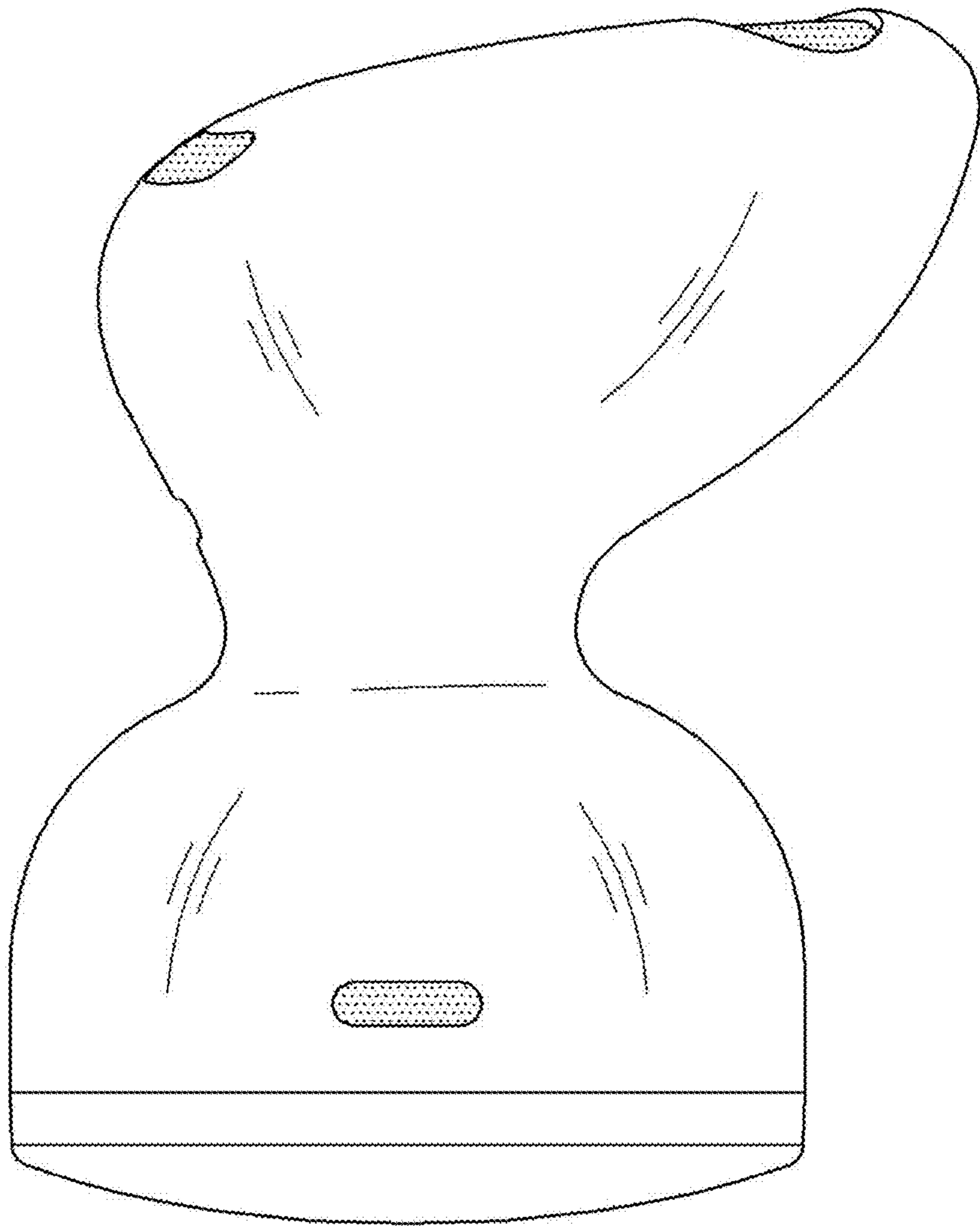
1.4



1.5



1.6



1.7

