



US00D904024S

(12) **United States Design Patent** (10) **Patent No.:** **US D904,024 S**  
**Koneru et al.** (45) **Date of Patent:** **\*\* Dec. 8, 2020**

(54) **CASE**  
(71) Applicant: **Apple Inc.**, Cupertino, CA (US)  
(72) Inventors: **Vijay Karthik Koneru**, Los Angeles, CA (US); **Christopher Wiita**, West Hollywood, CA (US); **Duy P. Le**, Los Angeles, CA (US); **Guillaume Raoult**, San Francisco, CA (US); **Elvin Chu**, San Francisco, CA (US); **Martin Gschwandtl**, San Francisco, CA (US); **Christopher Kuh**, San Francisco, CA (US); **Robert Brunner**, Glen Ellen, CA (US)

D245,818 S 9/1977 Persson  
D281,281 S 11/1985 Matalon  
D285,687 S 9/1986 Manock et al.  
D291,947 S 9/1987 Nakata  
D306,519 S 3/1990 Nakata  
D310,480 S 9/1990 Geiger  
D312,629 S 12/1990 Esslinger  
D322,752 S 12/1991 Zintzmeyer

(Continued)

(73) Assignee: **Apple Inc.**, Cupertino, CA (US)

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

(21) Appl. No.: **29/722,473**

(22) Filed: **Jan. 30, 2020**

**Related U.S. Application Data**

(63) Continuation of application No. 29/690,695, filed on May 9, 2019, which is a continuation of application No. 29/685,004, filed on Mar. 25, 2019.

(51) **LOC (12) Cl.** ..... **03-01**

(52) **U.S. Cl.**  
USPC ..... **D3/294**

(58) **Field of Classification Search**  
USPC ..... D3/201, 218, 273, 274, 294, 295, 208,  
D3/212, 302, 266; D14/217, 221, 223,  
D14/496; D13/118, 103; D28/78, 83  
CPC ..... A45C 13/002; A45C 2011/001; H04R  
1/1025

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

228,598 A 6/1880 Buckley  
3,246,815 A 4/1966 Aronson et al.

**OTHER PUBLICATIONS**

Amazon, "Powerbeats Pro Wireless Earphones—Apple H1 Headphone Chip, Class 1 Bluetooth, 9 Hours of Listening Time, Sweat Resistant Earbuds—Black", First on sale May 3, 2019. (<https://www.amazon.com/Powerbeats-Pro-Totally-Wireless-Earphones/dp/B07R5QD598?th=1>) (Year: 2019).\*

(Continued)

*Primary Examiner* — April Rivas

(74) *Attorney, Agent, or Firm* — Sterne, Kessler, Goldstein & Fox P.L.L.C.

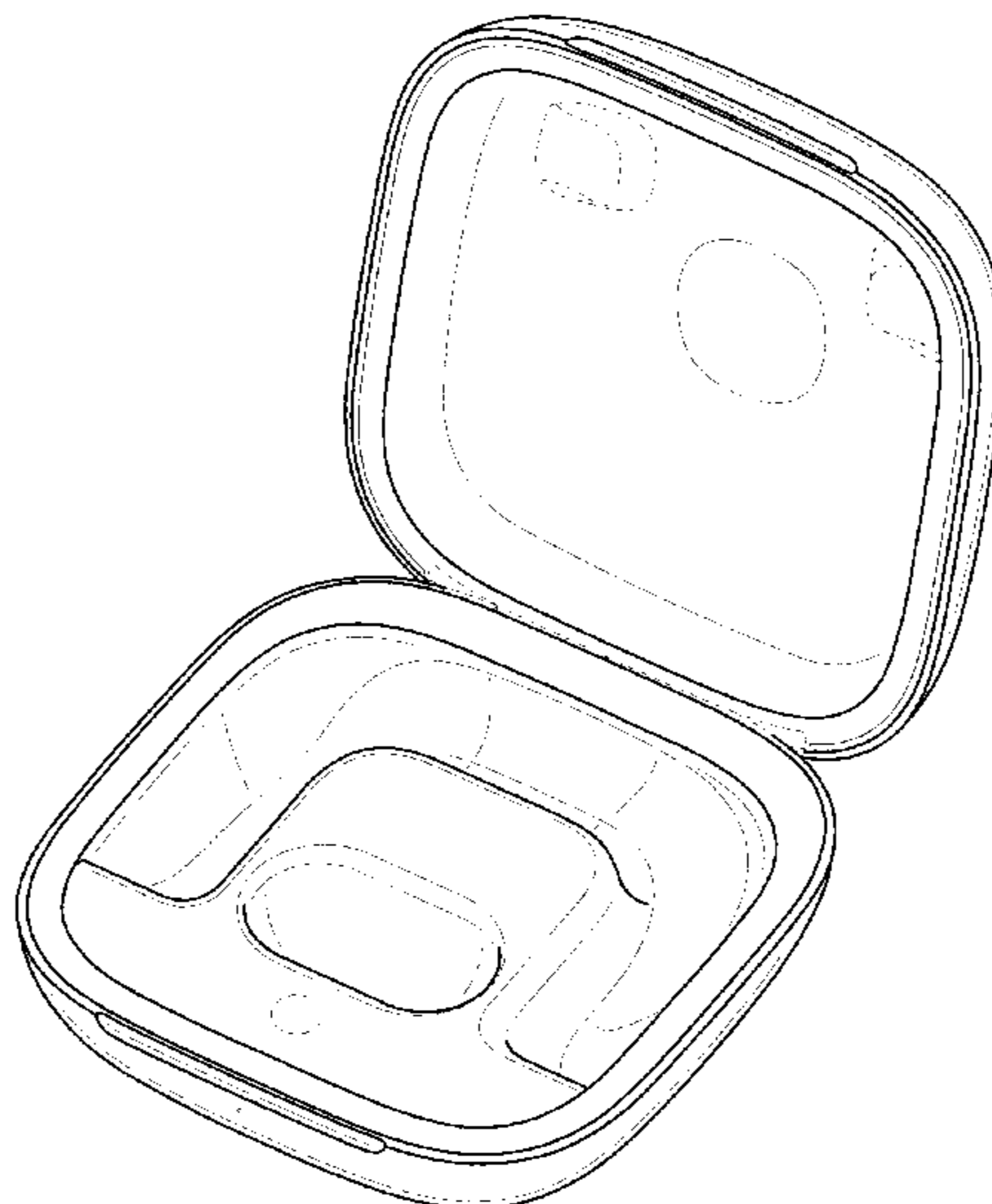
(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a top front perspective view of a case showing the claimed design;  
FIG. 2 is a bottom rear perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a top view thereof; and,  
FIG. 8 is a bottom view thereof.  
The broken lines in the figures show portions of the case that form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



(56)

References Cited

U.S. PATENT DOCUMENTS

D333,560 S 3/1993 Miyashita et al.  
 D339,215 S 9/1993 Spencer, Jr.  
 D342,676 S 12/1993 Wuttke  
 D349,644 S 8/1994 Miyairi et al.  
 D356,828 S 3/1995 Harris  
 D364,708 S 11/1995 Tarrson et al.  
 D367,608 S 3/1996 Stranders  
 D380,355 S 7/1997 Husted  
 D399,604 S 10/1998 Wolff  
 D404,201 S 1/1999 Wennerstrom  
 D422,139 S 4/2000 Meikle  
 D426,950 S 6/2000 Conway  
 D427,424 S 7/2000 Conway  
 D436,434 S 1/2001 Conway  
 D458,127 S 6/2002 de Groot  
 D463,907 S 10/2002 Lemoine  
 D464,941 S 10/2002 Latto et al.  
 D467,799 S 12/2002 Persson  
 D475,282 S 6/2003 Snaith et al.  
 D478,546 S 8/2003 Andre et al.  
 D479,823 S 9/2003 Andre et al.  
 D482,618 S 11/2003 Cummings  
 D493,257 S 7/2004 McCorkindale  
 D505,068 S 5/2005 Cunningham et al.  
 D506,744 S 6/2005 Andre et al.  
 D510,029 S 9/2005 Marcot  
 D528,012 S 9/2006 Snyder  
 D532,695 S 11/2006 Grant  
 D540,313 S 4/2007 Rausch et al.  
 D541,173 S 4/2007 Karussi et al.  
 D542,664 S 5/2007 Mayers  
 D576,037 S 9/2008 Beam et al.  
 D616,738 S 6/2010 Andre et al.  
 D637,647 S 5/2011 Allison et al.  
 D651,903 S 1/2012 Teller  
 D652,823 S 1/2012 Chen  
 D672,642 S 12/2012 Supranowicz  
 D681,015 S 4/2013 Akana  
 D683,902 S 6/2013 Zotalis  
 D686,196 S 7/2013 Lee et al.  
 D687,224 S 8/2013 Lacroix  
 D691,372 S 10/2013 Chun  
 D691,594 S 10/2013 Akana et al.  
 8,655,005 B2 2/2014 Birger et al.  
 D706,643 S 6/2014 Akana et al.  
 8,739,967 B1 6/2014 George  
 D708,784 S 7/2014 Kim  
 D708,850 S \* 7/2014 Morine ..... D3/294  
 D712,382 S 9/2014 Brunner et al.  
 D720,096 S 12/2014 McDougall  
 D722,264 S 2/2015 Saideh  
 D730,581 S \* 5/2015 Hwang ..... D28/83  
 D731,781 S 6/2015 Behar et al.  
 D731,793 S 6/2015 Houghton et al.  
 D735,132 S 7/2015 Donohue, II et al.  
 D735,991 S 8/2015 Brennan et al.  
 D738,110 S 9/2015 Jiang et al.  
 D739,657 S 9/2015 Hsieh et al.  
 D740,653 S 10/2015 Akana et al.  
 D772,572 S 11/2016 Palmberg et al.

D775,463 S 1/2017 Shieh  
 D775,960 S 1/2017 Erdwiens  
 D801,314 S 10/2017 Akana et al.  
 D804,806 S 12/2017 Stueckemann et al.  
 D806,388 S 1/2018 Akana et al.  
 D806,569 S 1/2018 Brunner et al.  
 D816,322 S 5/2018 Choe et al.  
 D816,994 S \* 5/2018 Fischer ..... D3/294  
 D818,268 S 5/2018 Akana et al.  
 D822,374 S 7/2018 Hung et al.  
 D826,152 S 8/2018 Christiansen  
 D829,213 S \* 9/2018 Szeremeta ..... D14/432  
 D833,887 S 11/2018 Akana et al.  
 D838,480 S 1/2019 Son et al.  
 D839,583 S \* 2/2019 Cao ..... D3/201  
 D840,218 S 2/2019 Thain et al.  
 D846,264 S \* 4/2019 Wu ..... D3/201  
 D849,401 S 5/2019 Akana et al.  
 D850,103 S \* 6/2019 Natsume ..... D3/263  
 D851,913 S 6/2019 Yu  
 D853,116 S 7/2019 Bergman et al.  
 D860,810 S 9/2019 Akana et al.  
 D861,498 S 10/2019 Akana et al.  
 D864,110 S \* 10/2019 Yoshimura ..... D13/108  
 D870,451 S \* 12/2019 Birger ..... D3/201  
 D873,247 S 1/2020 Zhu  
 D876,536 S \* 2/2020 Shirley ..... D18/50  
 D878,045 S 3/2020 Akana et al.  
 D878,048 S \* 3/2020 Wang ..... D3/294  
 D881,850 S 4/2020 Zhang  
 D882,262 S 4/2020 Zhang  
 2017/0060262 A1 3/2017 Hviid et al.  
 2017/0094399 A1 3/2017 Chandramohan et al.  
 2017/0245038 A1 8/2017 Chawan et al.  
 2019/0069066 A1 \* 2/2019 Song ..... H04R 1/1025

OTHER PUBLICATIONS

Wirecutter, "The Best True Wireless Headphones So Far", Dated Mar. 27, 2018. (<https://thewirecutter.com/reviews/best-true-wireless-headphones/>).  
 "Review: Hush smart earplugs put a waterfall in your ear", Dated May 11, 2016, (online), (site visited Oct. 12, 2017). Available from internet, (URL: <https://newatlas.com/hush-smart-earplug-review/43272/>).  
 Kogan, "Kogan W8 II True Wireless Earphones (Black)", Accessed Sep. 17, 2019. (<https://www.kogan.com/au/buy/kogan-w8-ii-true-wireless-earphones-black/>).  
 Urbanista, "Stockholm", Dated May 20, 2019. (<https://www.urbanista.com/us/stockholm>) (<https://web.archive.org/web/20190520064031/https://www.urbanista.com/us/stockholm>).  
 Amazon, "PowerPro Sport 5.0 Bluetooth Headphones . . . ", reportedly accessed Jun. 26, 2020, <https://www.amazon.com/PowerPro-Sport-Bluetooth-Headphones-Ear/dp/B07XZK1QY1>.  
 Amazon, "TWS Wireless Earbuds, Sport Bluetooth 5.0 Headphones with Charging Case for iPhone . . . ", reportedly accessed Jun. 26, 2020, <https://www.amazon.com/dp/B06XCNR3X/>.  
 Design Inspiration, "Muji—Portable Aroma Diffuser", dated May 12, 2018, <https://www.design-inspiration.net/inspiration/muji-portable-aroma-diffuser/>.

\* cited by examiner





**FIG. 1**

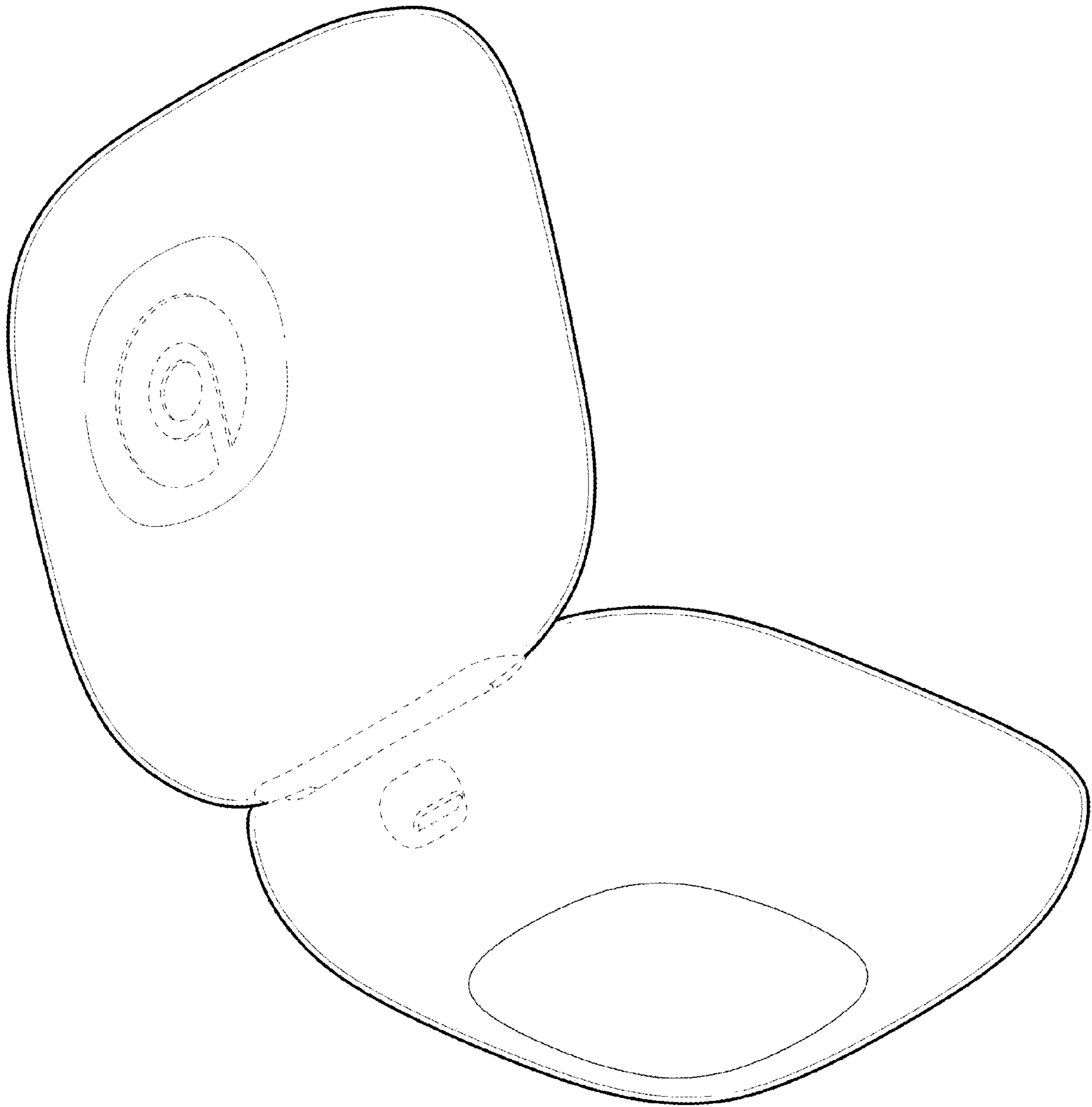
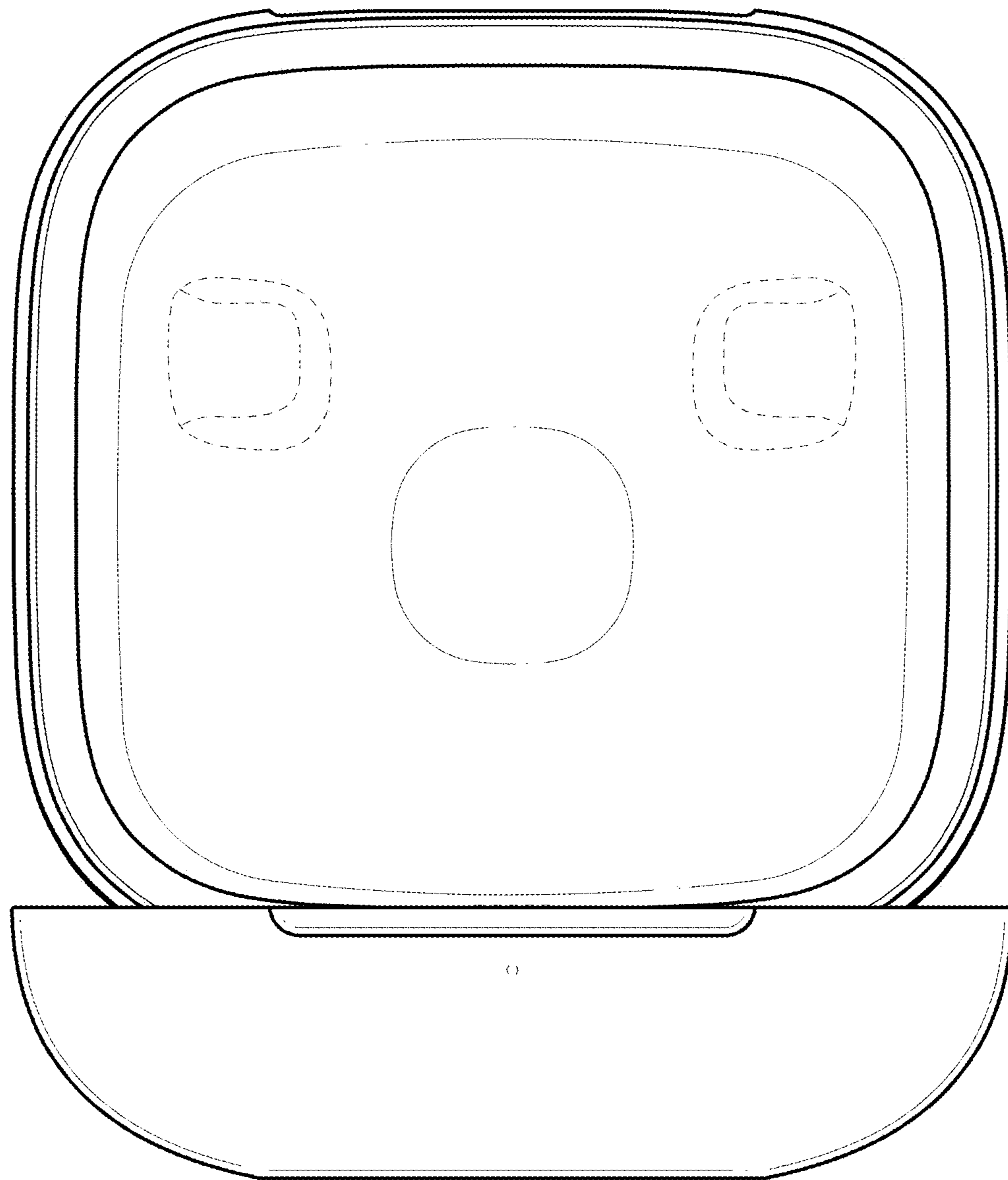


FIG. 2



**FIG. 3**



**FIG. 4**

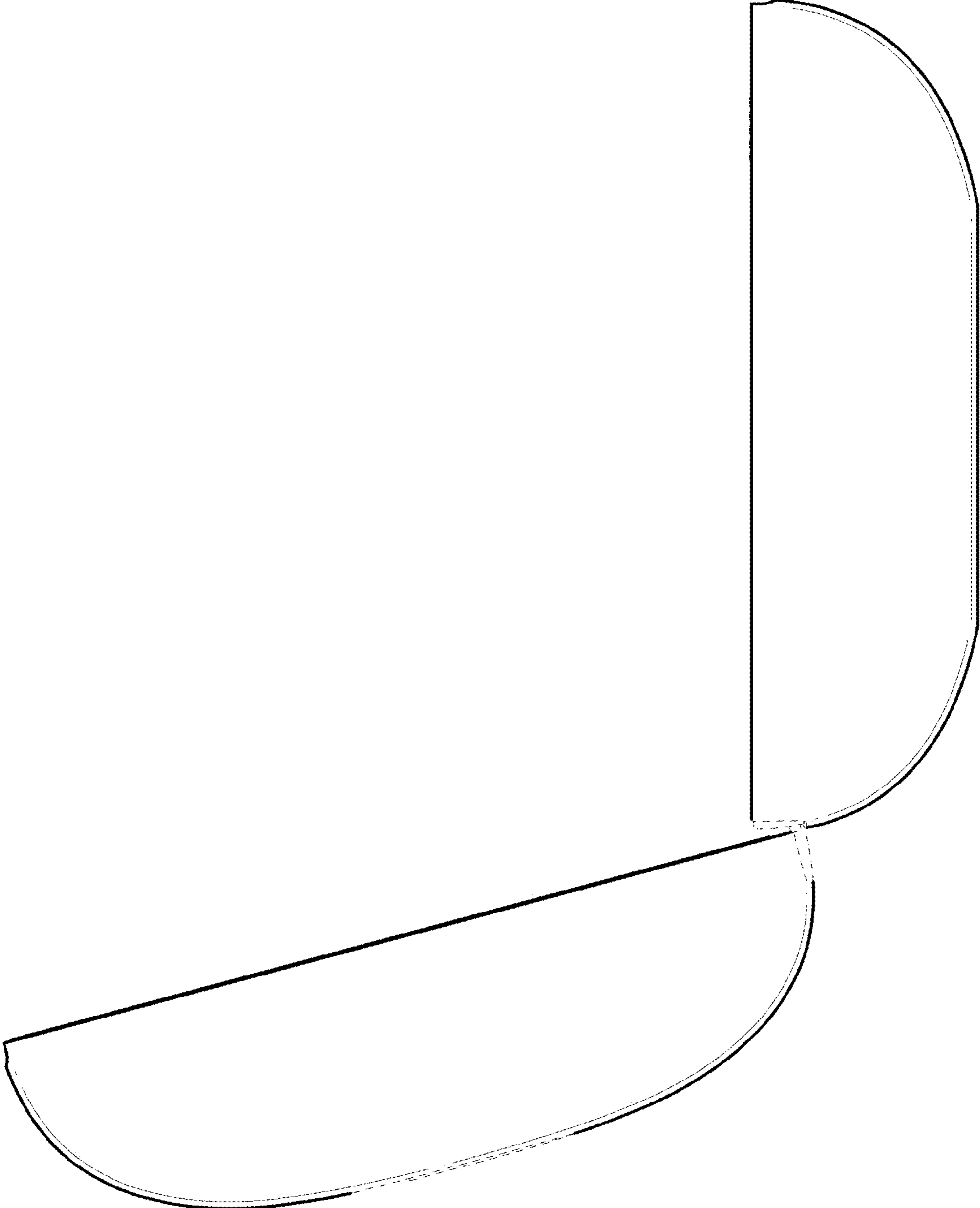


FIG. 5

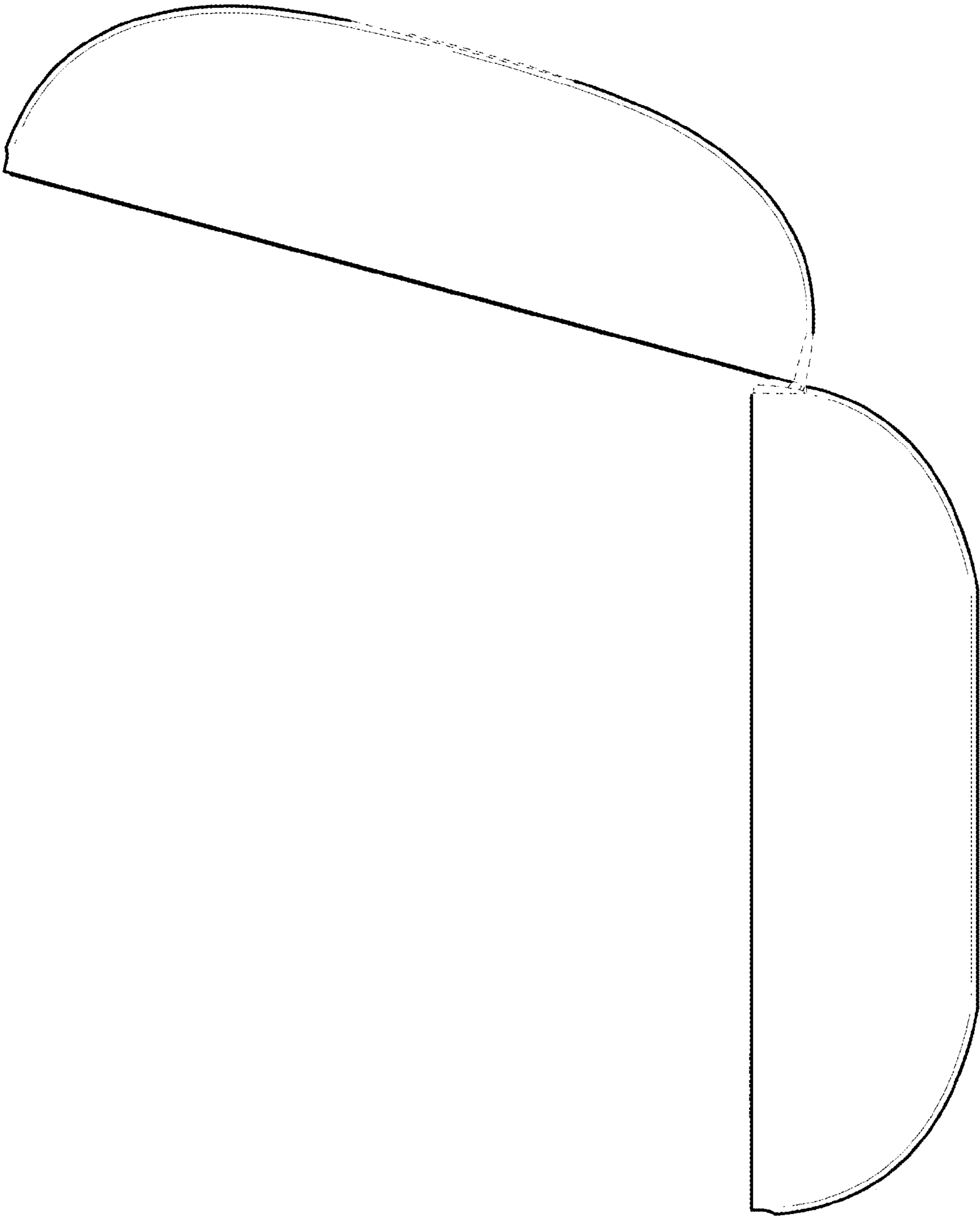


FIG. 6



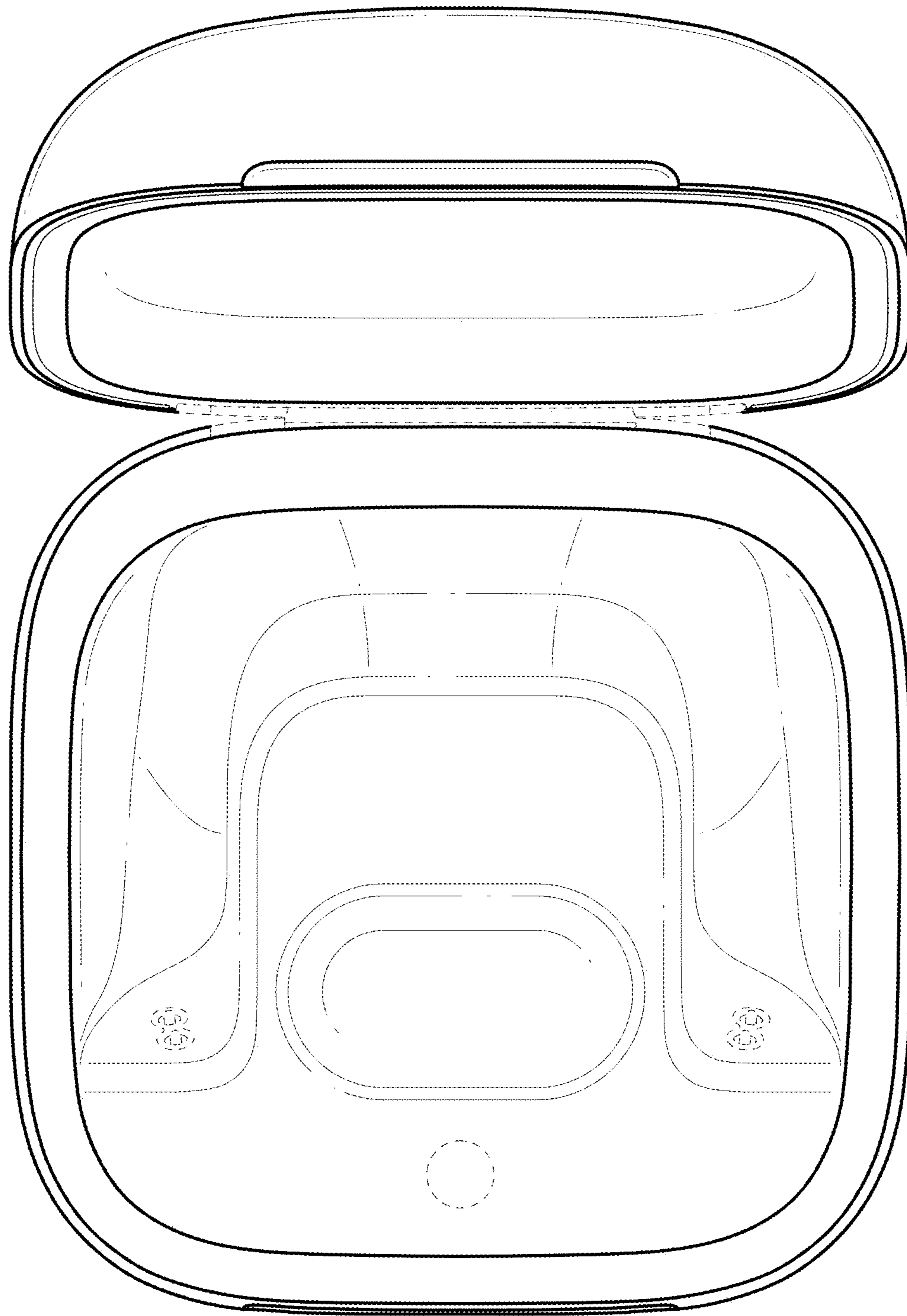
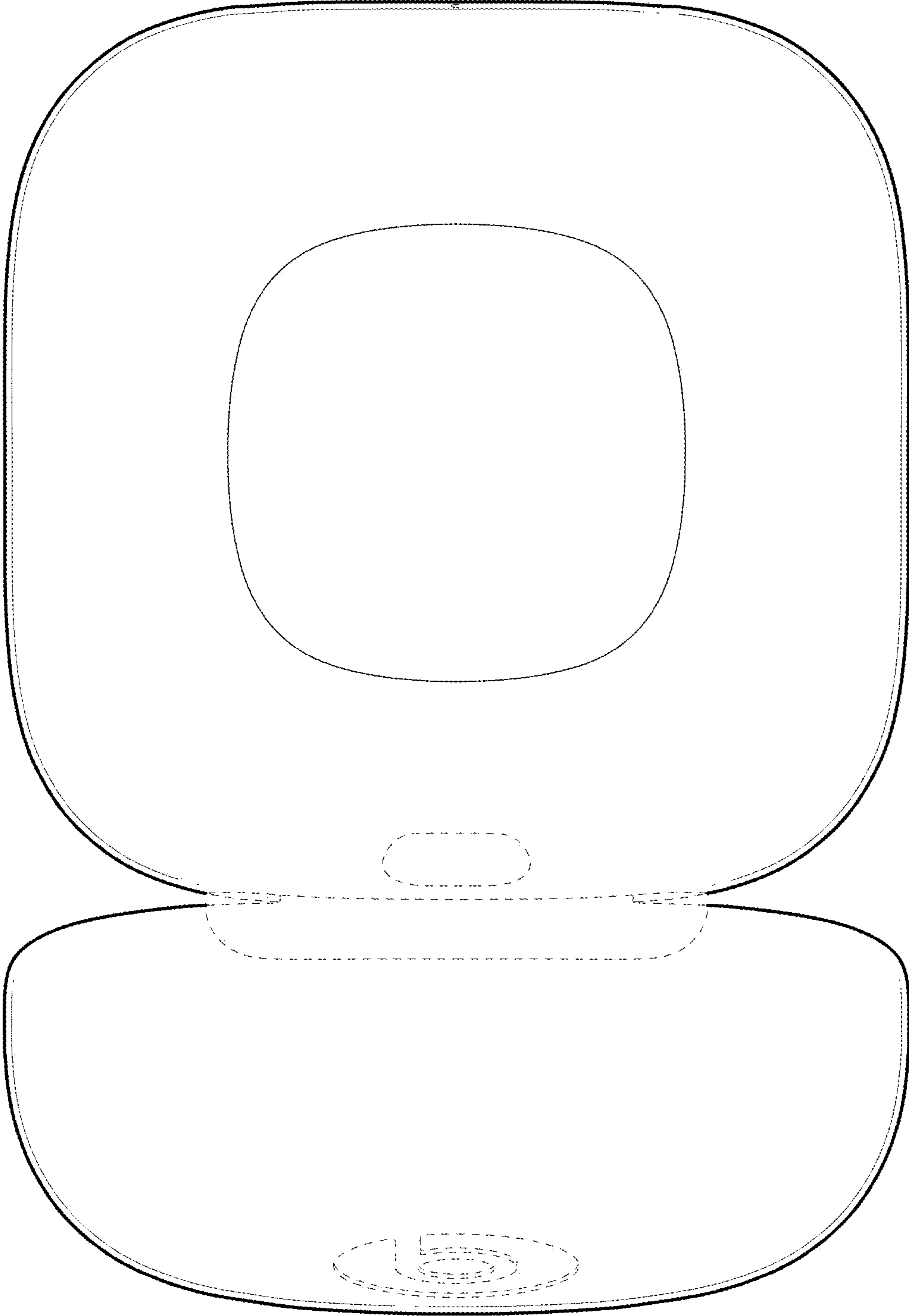


FIG. 7



**FIG. 8**