



US00D965563S

(12) **United States Design Patent** (10) **Patent No.:** **US D965,563 S**  
**Akana et al.** (45) **Date of Patent:** **\*\* \*Oct. 4, 2022**

(54) **CASE WITH EARPHONES**

(71) Applicant: **Apple Inc.**, Cupertino, CA (US)

(72) Inventors: **Jody Akana**, San Francisco, CA (US); **Molly Anderson**, San Francisco, CA (US); **Bartley K. Andre**, Palo Alto, CA (US); **Shota Aoyagi**, San Francisco, CA (US); **Anthony Michael Ashcroft**, San Francisco, CA (US); **Marine C. Bataille**, San Francisco, CA (US); **Jeremy Bataillou**, San Francisco, CA (US); **Abidur Rahman Chowdhury**, San Francisco, CA (US); **Markus Diebel**, San Francisco, CA (US); **M. Evans Hankey**, San Francisco, CA (US); **Julian Hoenig**, San Francisco, CA (US); **Richard P. Howarth**, San Francisco, CA (US); **Jonathan P. Ive**, San Francisco, CA (US); **Julian Jaede**, San Francisco, CA (US); **Duncan Robert Kerr**, San Francisco, CA (US); **Peter Russell-Clarke**, San Francisco, CA (US); **Benjamin Andrew Shaffer**, San Jose, CA (US); **Sung-Ho Tan**, San Francisco, CA (US); **Clement Tissandier**, San Francisco, CA (US); **Eugene Antony Whang**, San Francisco, CA (US); **Rico Zörkendörfer**, San Francisco, CA (US)

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

(\*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/741,989**

(22) Filed: **Jul. 17, 2020**

**Related U.S. Application Data**

(63) Continuation of application No. 29/705,726, filed on Sep. 13, 2019.

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

(52) **U.S. Cl.**  
USPC ..... **D14/223**; D3/294

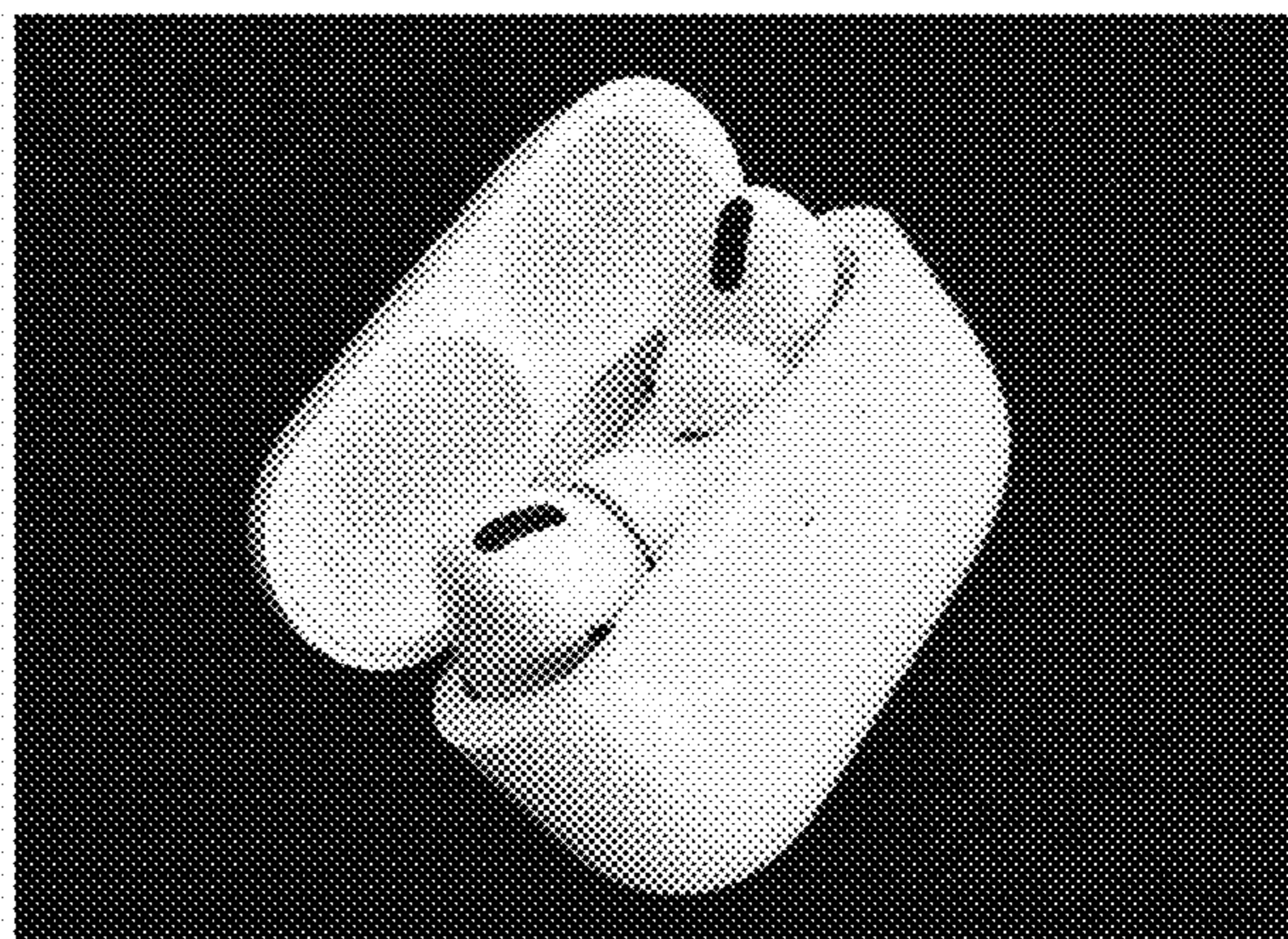
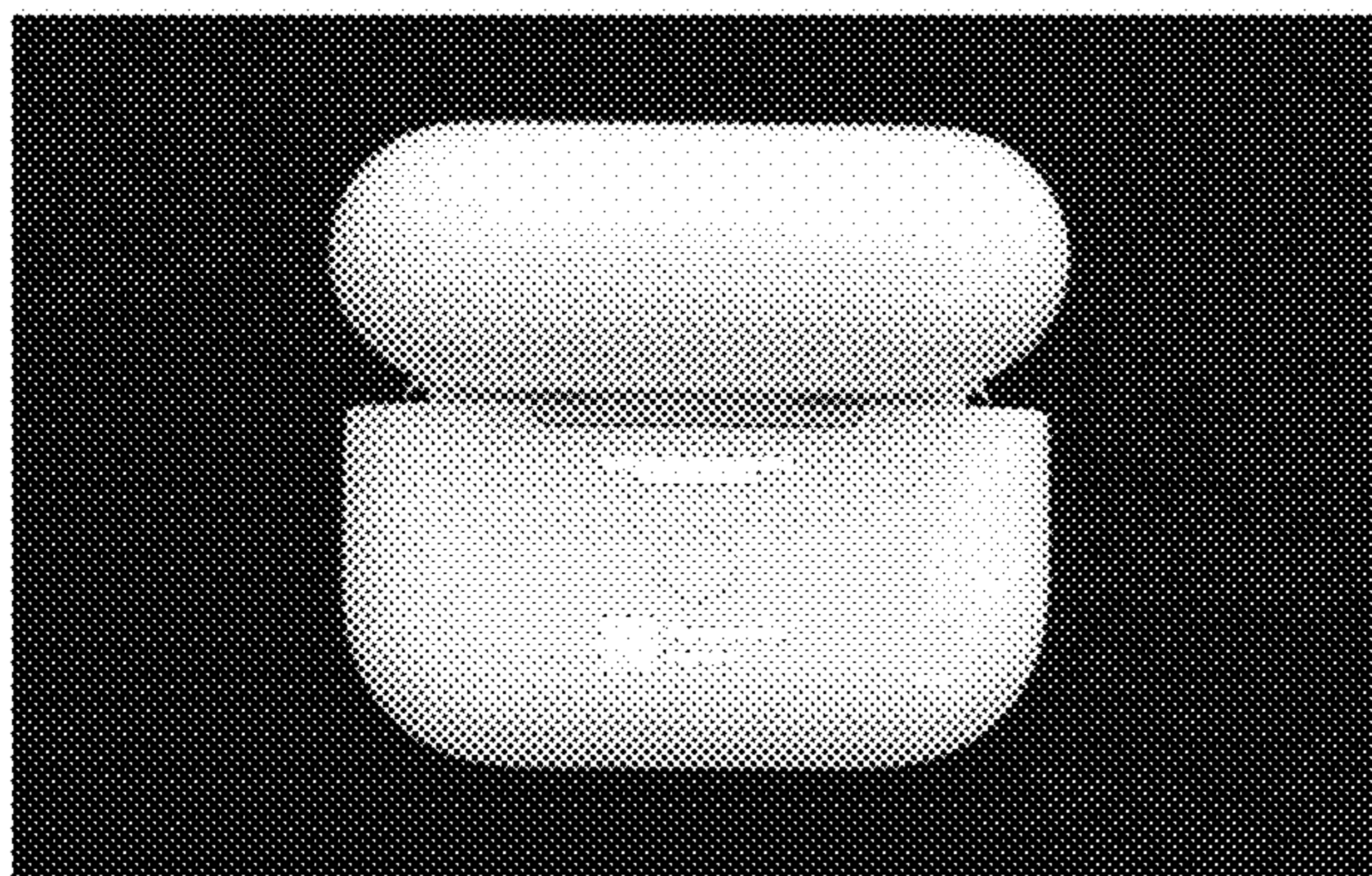
(58) **Field of Classification Search**  
USPC ..... D3/294; D14/223  
CPC ..... H04R 1/10; H04R 25/00; H04R 25/02;  
H04R 1/1066; H04R 1/1016; B65D 5/00;  
B65D 43/24; B65D 43/168

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

228,598 A	6/1880	Buckley
D49,217 S	6/1916	King
3,246,815 A	4/1966	Philip et al.
D245,818 S	9/1977	Persson
D281,281 S	11/1985	Matalon
D291,947 S	9/1987	Toshiaki
D306,519 S	3/1990	Nakata
D310,480 S	9/1990	Geiger
D322,752 S	12/1991	Zintzmeyer
D339,215 S	9/1993	Spencer, Jr.
D342,676 S	12/1993	Wuttke
D349,644 S	8/1994	Hisakazu
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	Joel
D422,139 S	4/2000	Meikle
D426,950 S	6/2000	Gary
D427,424 S	7/2000	Gary
D436,434 S	1/2001	Conway
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.



# US D965,563 S

Page 2

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 et al.  
D683,902 S 6/2013 Zotalis  
D687,224 S 8/2013 Lacroix  
D691,372 S 10/2013 Chun  
D691,594 S 10/2013 Akana et al.  
D706,643 S 6/2014 Akana et al.  
8,739,967 B1 6/2014 George  
D708,784 S 7/2014 Kim  
D720,096 S 12/2014 Mcdougall  
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.  
D740,653 S 10/2015 Akana et al.  
D772,572 S 11/2016 Palmborg 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.  
D816,322 S 5/2018 Choe et al.  
D818,268 S 5/2018 Akana et al.  
9,961,431 B2 5/2018 Mcpeak et al.  
10,003,880 B2 6/2018 Wagman et al.  
D822,374 S 7/2018 Hung et al.  
D826,152 S 8/2018 Christiansen  
D838,480 S 1/2019 Son et al.  
10,206,474 B2 \* 2/2019 Brzezinski ..... H04R 1/1025  
D846,264 S 4/2019 Wu  
D849,401 S 5/2019 Akana et al.  
D870,451 S 12/2019 Birger  
D873,217 S 1/2020 Zhang  
D878,045 S 3/2020 Akana et al.  
D881,572 S 4/2020 Wang et al.  
D887,351 S 6/2020 Bonahoom et al.  
D888,408 S 6/2020 Lee et al.  
10,701,472 B1 6/2020 Xu et al.  
D897,678 S 10/2020 Koh  
D897,997 S 10/2020 Zhang  
D902,588 S \* 11/2020 Zhang ..... D3/294  
D904,025 S \* 12/2020 Ma ..... D3/295  
D906,297 S \* 12/2020 Akana ..... D14/223  
D907,009 S \* 1/2021 Akana ..... D14/223  
D907,010 S \* 1/2021 Akana ..... D14/223  
D909,347 S \* 2/2021 Akana ..... D14/223  
D911,027 S \* 2/2021 Liang ..... D3/274  
D918,138 S \* 5/2021 Ma ..... D13/108  
D922,946 S \* 6/2021 Chen ..... D13/108  
D927,417 S \* 8/2021 Sretovic ..... D13/108  
D927,465 S \* 8/2021 Wang ..... D14/223  
D928,743 S \* 8/2021 Akana ..... D14/223  
D929,374 S \* 8/2021 Akana ..... D14/223  
D929,376 S \* 8/2021 Akana ..... D14/223  
D929,969 S \* 9/2021 Ding ..... D14/223  
D930,361 S \* 9/2021 Jacobs ..... D3/294  
D931,258 S \* 9/2021 Ding ..... D14/223  
D931,605 S \* 9/2021 Zhu ..... D3/294  
D935,772 S \* 11/2021 Chen ..... D3/294  
D936,037 S \* 11/2021 Zhou ..... D14/206  
D936,358 S \* 11/2021 Lu ..... D3/273  
D936,637 S \* 11/2021 Lai ..... D14/223  
D937,246 S \* 11/2021 Li ..... D14/223  
11,172,101 B1 \* 11/2021 Boozer ..... H04N 5/23241  
D938,399 S \* 12/2021 Rose ..... D14/223  
D938,400 S \* 12/2021 Du ..... D14/223  
D939,477 S \* 12/2021 Lee ..... D14/223  
11,197,080 B2 \* 12/2021 Liu ..... H04R 1/1091  
D939,829 S \* 1/2022 Goldstein ..... D3/294  
D940,109 S \* 1/2022 Birger ..... D14/223  
D940,690 S \* 1/2022 Zhang ..... D14/223  
D940,692 S \* 1/2022 Quan ..... D14/223  
D941,276 S \* 1/2022 Levy ..... D14/223  
D941,762 S \* 1/2022 Ye ..... D3/294

D942,386 S \* 2/2022 Chen ..... D3/294  
D942,387 S \* 2/2022 Chen ..... D3/294  
D942,424 S \* 2/2022 Ye ..... D14/223  
D942,425 S \* 2/2022 Pi ..... D14/223  
D942,427 S \* 2/2022 Liu ..... D14/223  
D942,943 S \* 2/2022 Huang ..... D3/294  
D942,944 S \* 2/2022 Liao ..... D3/294  
D943,555 S \* 2/2022 Deng ..... D14/223  
D944,197 S \* 2/2022 Li ..... D14/223  
D944,232 S \* 2/2022 Yi ..... D14/223  
11,259,110 B2 \* 2/2022 DeMaio ..... H04R 1/1016  
2017/0094399 A1 3/2017 Chandramohan et al.  
2017/0245038 A1 8/2017 Chawan et al.  
2020/0107098 A1 4/2020 Difonzo et al.  
2021/0352397 A1 \* 11/2021 Guo ..... H02J 50/70

## FOREIGN PATENT DOCUMENTS

CN 301938367 S 5/2012  
CN 302414771 S 4/2013  
CN 302672007 S 12/2013  
CN 303180712 S 4/2015  
CN 303634602 S 4/2016  
CN 303640496 S 4/2016  
CN 303701471 S 6/2016  
CN 305299425 S 8/2019  
KR 300980148 11/2018

## OTHER PUBLICATIONS

[Six QR code campaigns that actually worked], available in bluesquaremanagement.com, announced Year 2012 [online], [site visited Nov. 9, 2021], Available from Internet URL: <https://bluesquaremanagement.com/six-qr-code-campaigns-that-actually-worked> (Year: 2012).\*

[Coca-Cola Partners With ScanLife to Drive Consumer Engagement . . . ], available in pnewswire.com, announced Year 2012 [online] , [site visited Nov. 9, 2021], Available from Internet URL: <https://www.pnewswire.com/news-releases/coca-cola-partners-with-scanlife-to-drive-consumer-engagement-uses-qr-codes-on-all-coca-cola-classic-and-coca-cola-zero-products-in-spain-155328645.html> (Year: 2012).\*

Amazon, “DUBS Noise Cancelling Music Ear Plugs”, First listed on amazon Nov. 26, 2014. (<https://www.amazon.com/DUBS-Noise-Cancelling-Music-Plugs/dp/B00NW1IZ5Q>).

Japanese Patent Office Document HJ 21000610, dated Jul. 26, 2017.

Japanese Patent Office Document HJ 27054573, dated Jul. 26, 2017.

Wirecutter, “The Best True Wireless Headphones So Far”, Posted Mar. 27, 2018. (<https://thewirecutter.com/reviews/best-true-wireless-headphones/>).

“Samsung’s stylish mobile accessories are launching worldwide” (via engadget), Oct. 31, 2016, (online), (site visited Oct. 13, 2017). Available from internet, (URL: <https://www.engadget.com/2016/10/31/samsung-stylish-mobile-accessories/#>) (Year: 2016).

Apple AirPods wireless headphones review, available Sep. 13, 2016, (online), (site visited Oct. 12, 2017). Video available from internet, (URL: [https://www.youtube.com/watch?v=wQ5Gj0UB\\_R8](https://www.youtube.com/watch?v=wQ5Gj0UB_R8)) (Year: 2016).

Johnson & Johnson Reach Dental Floss, available Aug. 15, 2008, (online), (site visited Oct. 12, 2017). Available from internet, (URL: <https://www.amazon.co.uk/Johnsons-Johnson-Reach-Dental-Floss/dp/B001ECQSH-W>) (Year: 2008).

Kogan, “Kogan W8 II True Wireless Earphones (Black)”, Accessed Sep. 17, 2019. Retrieved from the Internet: (<https://www.kogan.com/au/buy/kogan-w8-ii-true-wireless-earphones-black/>) (Year: 2019), 6 pages.

Oral-B Glide Pro-Health Deep Clean Floss, available 2017, (online), (site visited Oct. 12, 2017). Available from internet, (URL: <http://www.dentalsreview.com/best-dental-floss-review/>) (Year: 2017).

“Spheres, equations and terminology” (written by Paul Bourke), Apr. 1992, (online), (site visited Oct. 13, 2017). Available from internet, (URL: <http://paulbourke.net/geometry/circlesphere/>) (Year: 1992).

“Review: Hush smart earplugs put a waterfall in your ear”, available May 11, 2016, (online), (site visited Oct. 12, 2017). Available from internet, (URL: <https://newatlas.com/hush-smart-earplug-review/43272/>) (Year: 2016).

Round corners for Openscad—Tutorial (written by William A Adams), Jun. 15, 2011, (online), (site visited Oct. 13, 2017). Available from internet, (URL: <https://www.thingiverse.com/thing:9347>) (Year: 2011).

Tom’s of Maine Natural Waxed Antiplaque Flat Floss, available 2017, (online), (site visited Oct. 12, 2017). Available from internet, (URL: <http://www.dentalsreview.com/best-dental-floss-review/>) (Year: 2017).

Urbanista, “Stockholm”, Chaches on May 20, 2019. Retrieved from the Internet: (<https://www.urbanista.com/US/stockholm>) (<https://web.archive.org/web/20190520064031/https://www.urbanista.com/us/stockholm>) (Year: 2019), 22 pages.

Veho Pebble Explorer Portable Power Bank, Mar. 17, 2014, (online), (site visited Oct. 13, 2017). Available from internet, (URL: [https://www.amazon.com/gp/product/B00FS6YQWY/ref=as\\_li\\_tl?tag=travelfcom0-a-20&ie=UTF8&camp=1789&creative=390957&creativeASIN=B00FS6YQWY&linkCode=as-2&linkId=RXUJDO2BX2CNJTUK](https://www.amazon.com/gp/product/B00FS6YQWY/ref=as_li_tl?tag=travelfcom0-a-20&ie=UTF8&camp=1789&creative=390957&creativeASIN=B00FS6YQWY&linkCode=as-2&linkId=RXUJDO2BX2CNJTUK)) (Year: 2014).

\* cited by examiner

*Primary Examiner* — Christian P. McLean

*Assistant Examiner* — Kouros Taie-Tehrani

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

(57)

**CLAIM**

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

**DESCRIPTION**

FIG. 1 is a front view of a case with earphones showing the claimed design;

FIG. 2 is a rear view thereof;

FIG. 3 is a right side view thereof;

FIG. 4 is a left side view thereof;

FIG. 5 is a top view thereof;

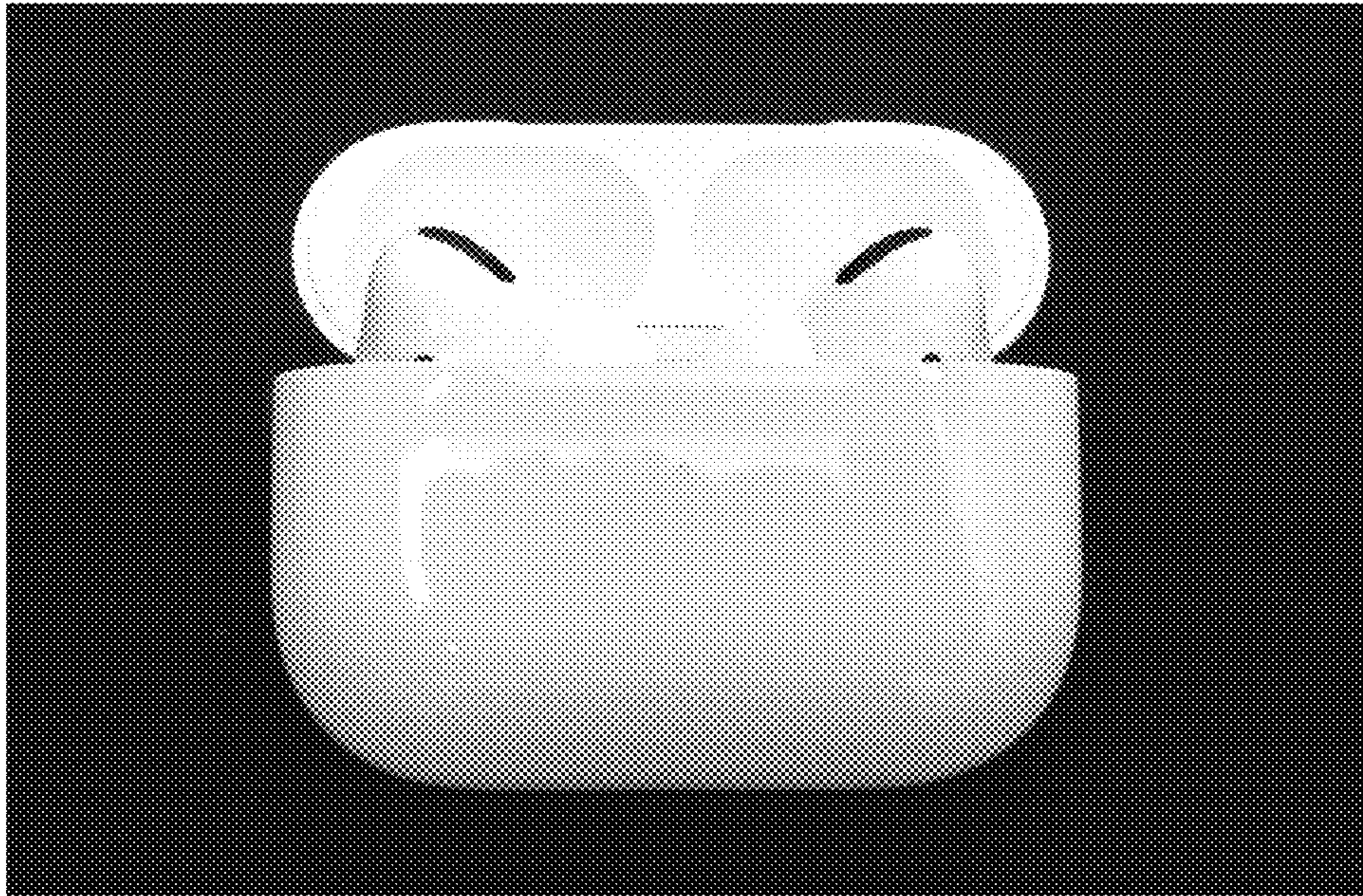
FIG. 6 is a front perspective thereof; and,

FIG. 7 is a top perspective view thereof.

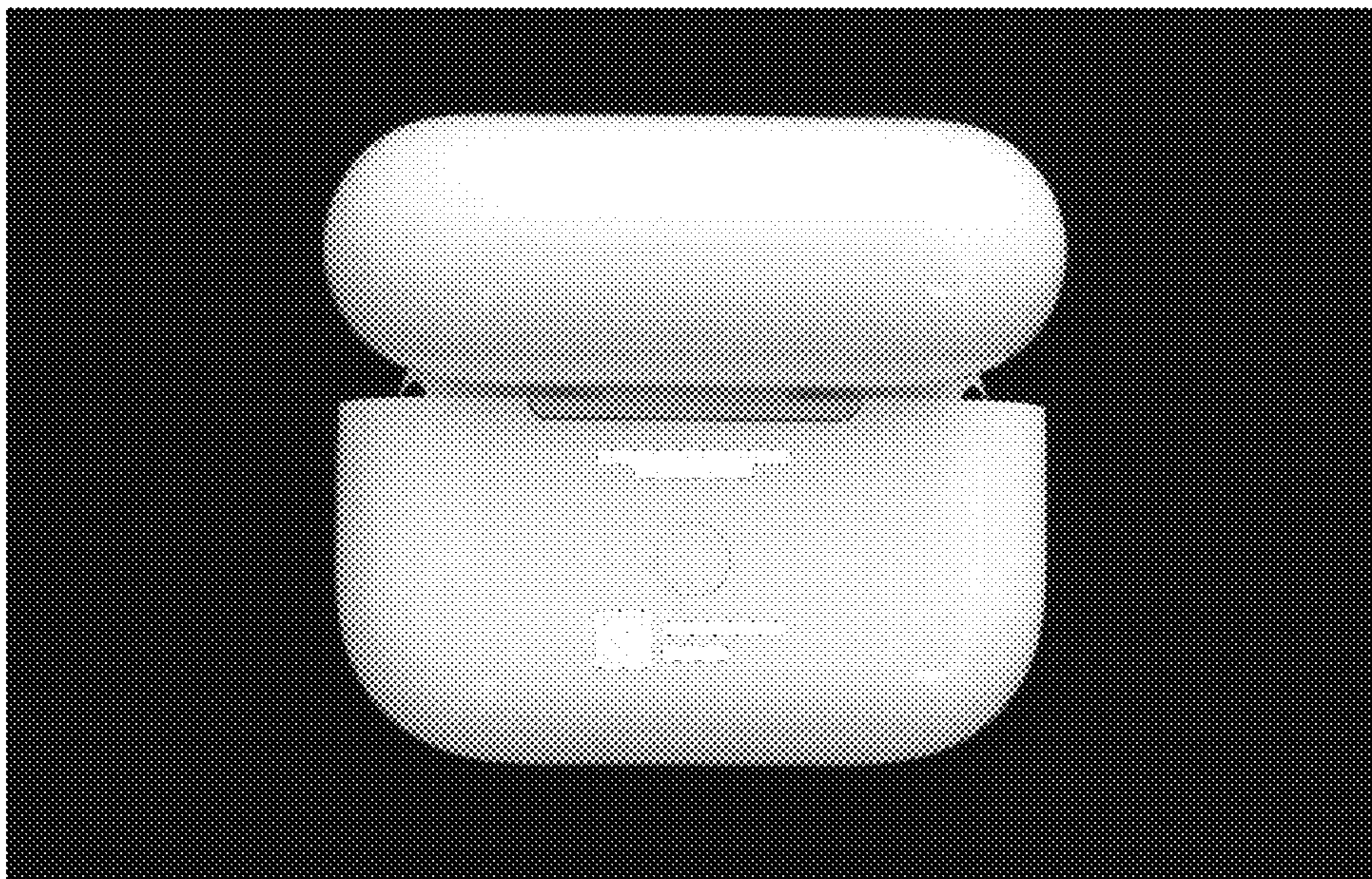
The background in the digital images forms no part of the claimed design.

The dot-dash broken lines in FIG. 2 and the faded areas within the dot-dash broken lines show portions of the case with earphones that form no part of the claimed design.

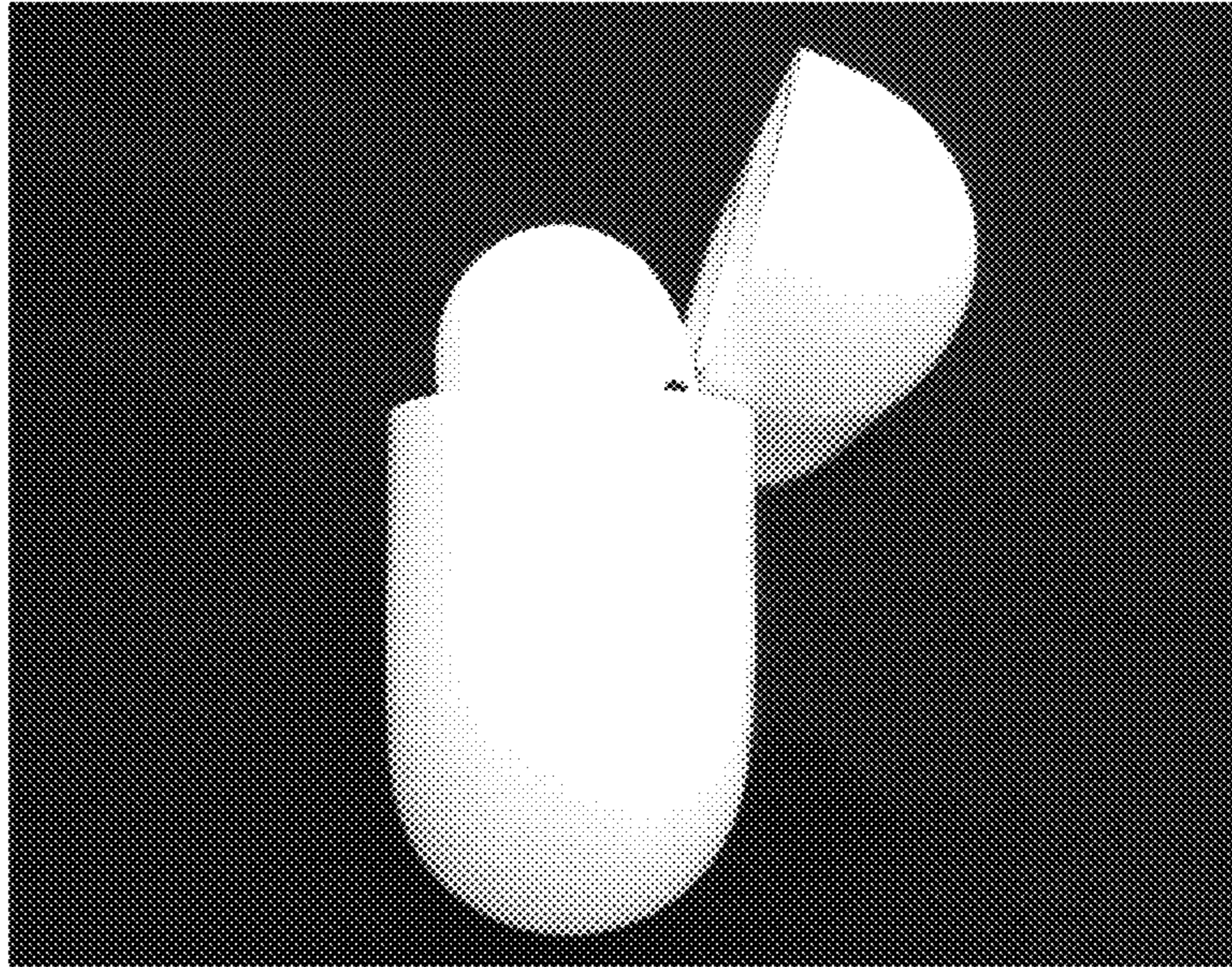
**1 Claim, 4 Drawing Sheets**



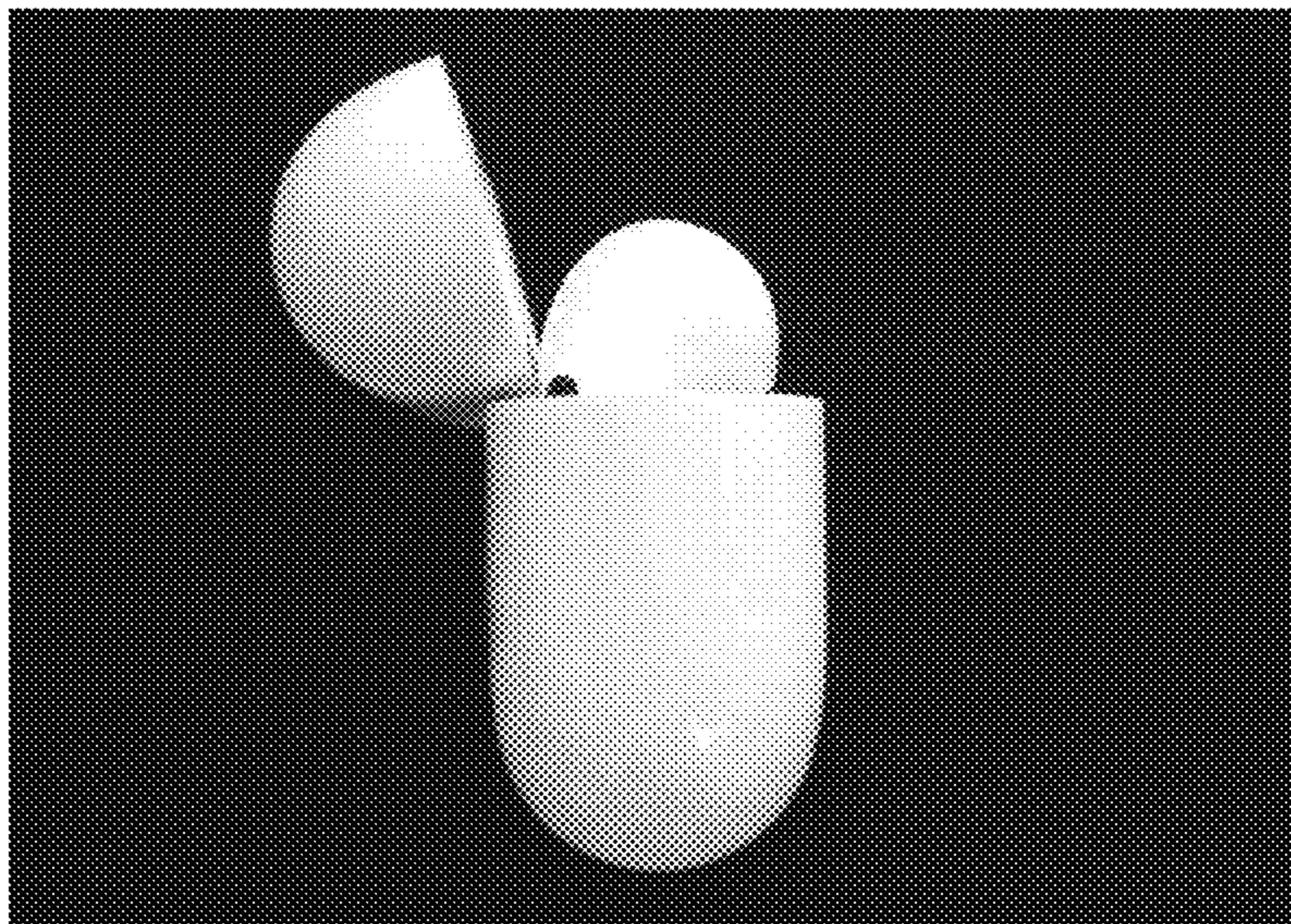
*FIG. 1*



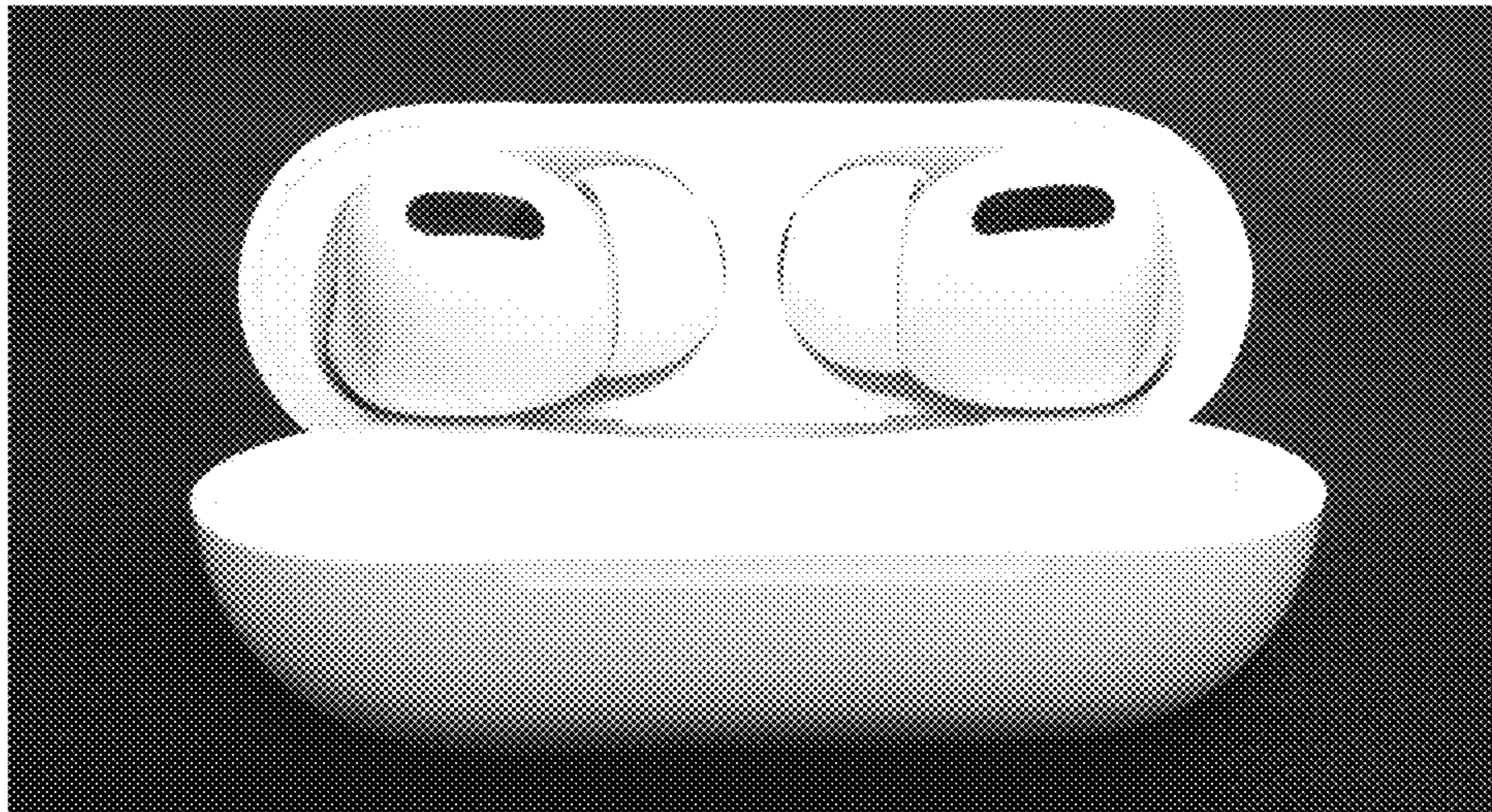
*FIG. 2*



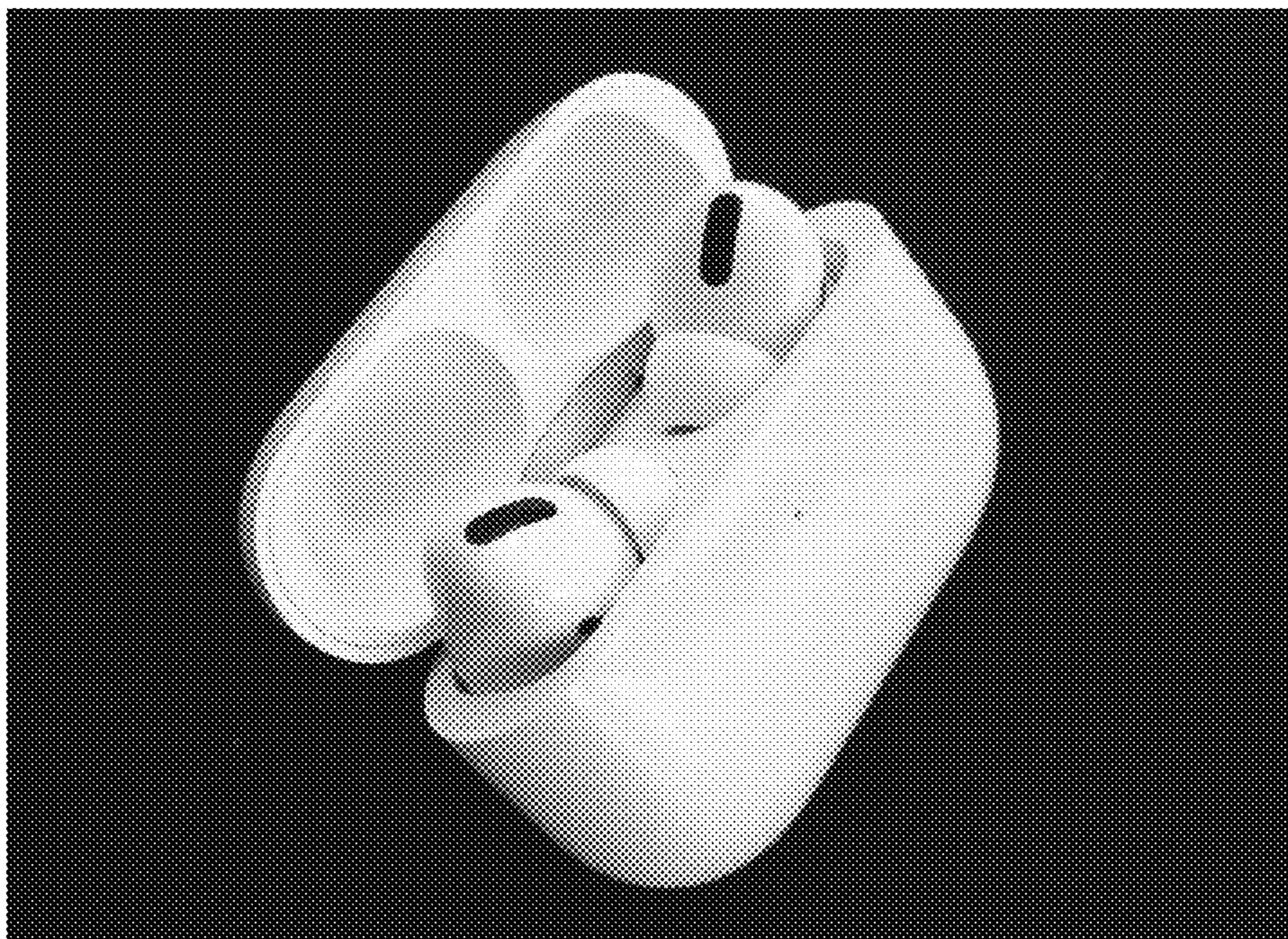
**FIG. 3**



**FIG. 4**



*FIG. 5*



*FIG. 6*



**FIG. 7**