



US00D956421S

(12) **United States Design Patent** (10) **Patent No.:** **US D956,421 S**
Akana et al. (45) **Date of Patent:** **** *Jul. 5, 2022**

(54) **CASE**

(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.: **29/757,110**

(22) Filed: **Nov. 3, 2020**

Related U.S. Application Data

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

(51) **LOC (13) Cl.** **03-01**

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

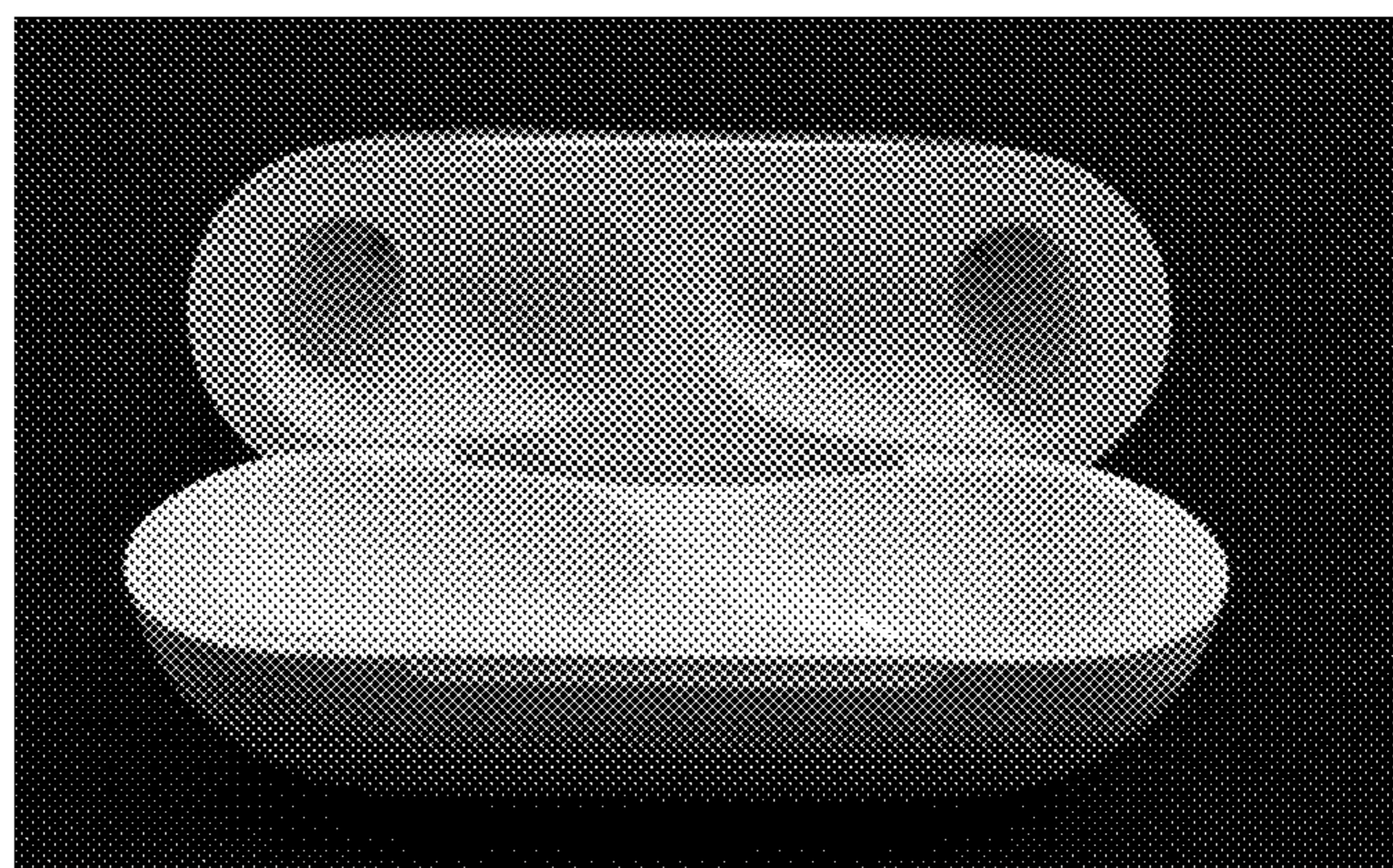
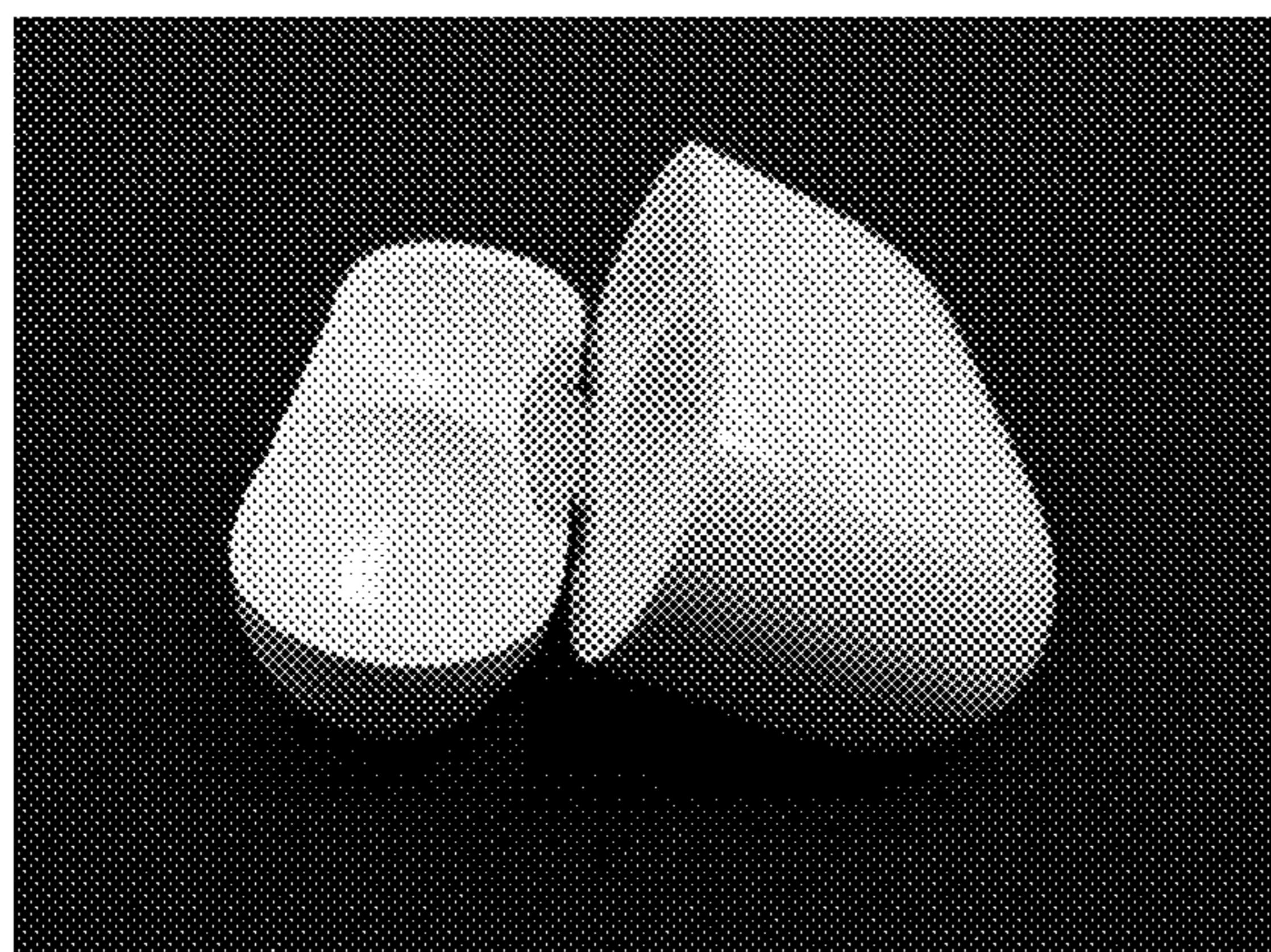
(58) **Field of Classification Search**
USPC **D3/294; D14/223**
CPC **H04R 1/10; H04R 25/00; H04R 25/02; H04R 1/1066; H04R 1/1016; B65D 5/00; B65D 43/24; B65D 43/168**

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
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
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
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 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.
D883,260 S 5/2020 Hu
D887,351 S 6/2020 Bonahoom et al.
D887,396 S 6/2020 Wang et al.
D888,408 S 6/2020 Lee et al.
D890,138 S 7/2020 Peng
D893,184 S 8/2020 Liu
D893,185 S 8/2020 Liu
D895,582 S 9/2020 Wu
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
D936,358 S * 11/2021 Lu D3/273
11,172,101 B1 * 11/2021 Boozer H04N 5/23241
D939,829 S * 1/2022 Goldstein D3/294
D940,109 S * 1/2022 Birger 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
D942,425 S * 2/2022 Pi D14/223

D942,943 S * 2/2022 Huang D3/294
D942,944 S * 2/2022 Liao D3/294
D944,197 S * 2/2022 Li 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
CN 305947401 7/2020
JP D1667774 8/2020
KR 300980148 11/2018

OTHER PUBLICATIONS

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>).

“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) (Year: 2016).

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

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

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://http://www.urbanista.com/us/stockholm>) (<http://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=R XUJDO2BX2CNJTUK (Year: 2014).

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

* 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, as shown and described.

DESCRIPTION

FIG. 1 is a left side perspective view of a case in a closed position showing the claimed design;

FIG. 2 is a right side perspective view thereof;

FIG. 3 is a left side view thereof;

FIG. 4 is a right side view thereof; and,

FIG. 5 is a top view thereof.

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

1 Claim, 3 Drawing Sheets

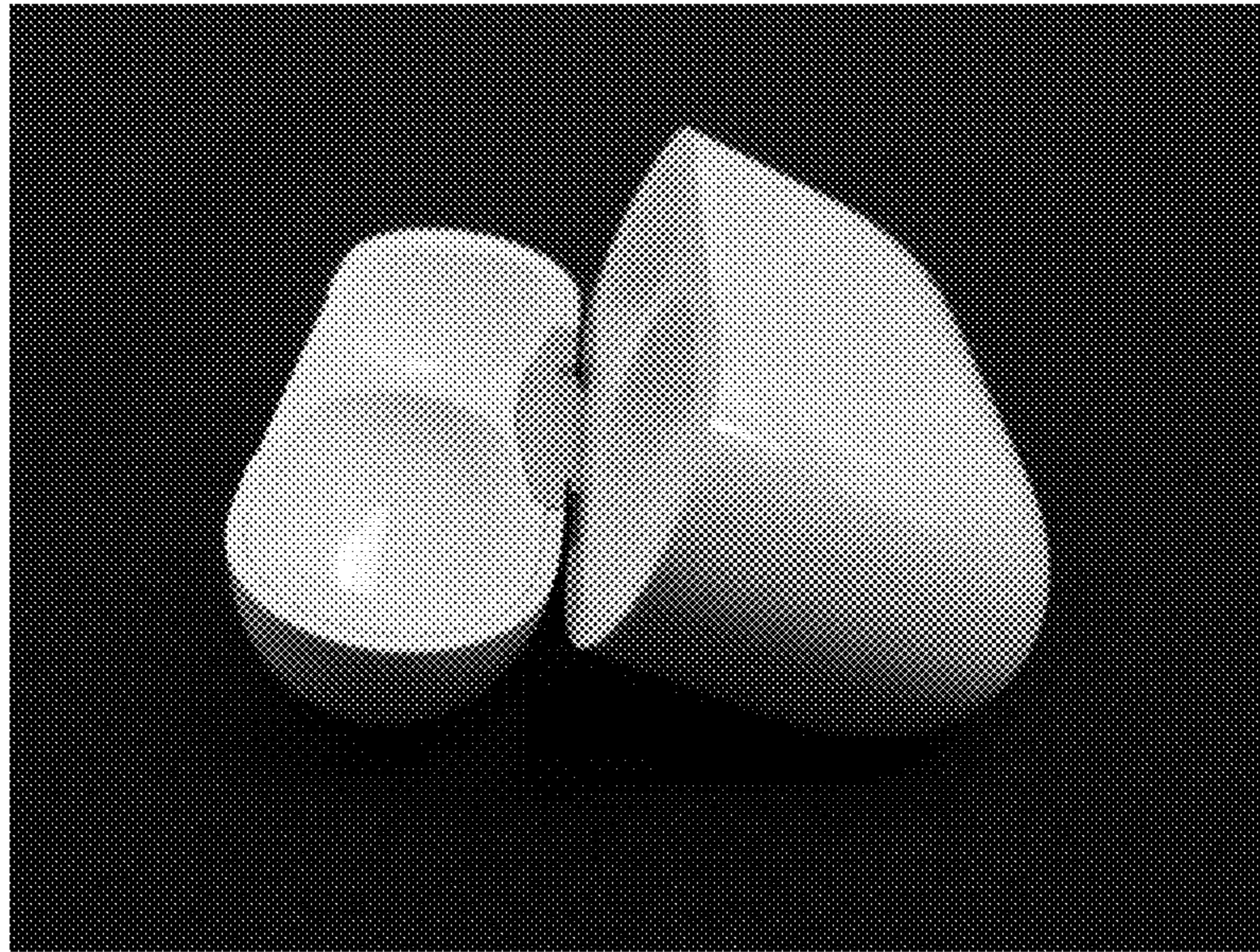


FIG. 1

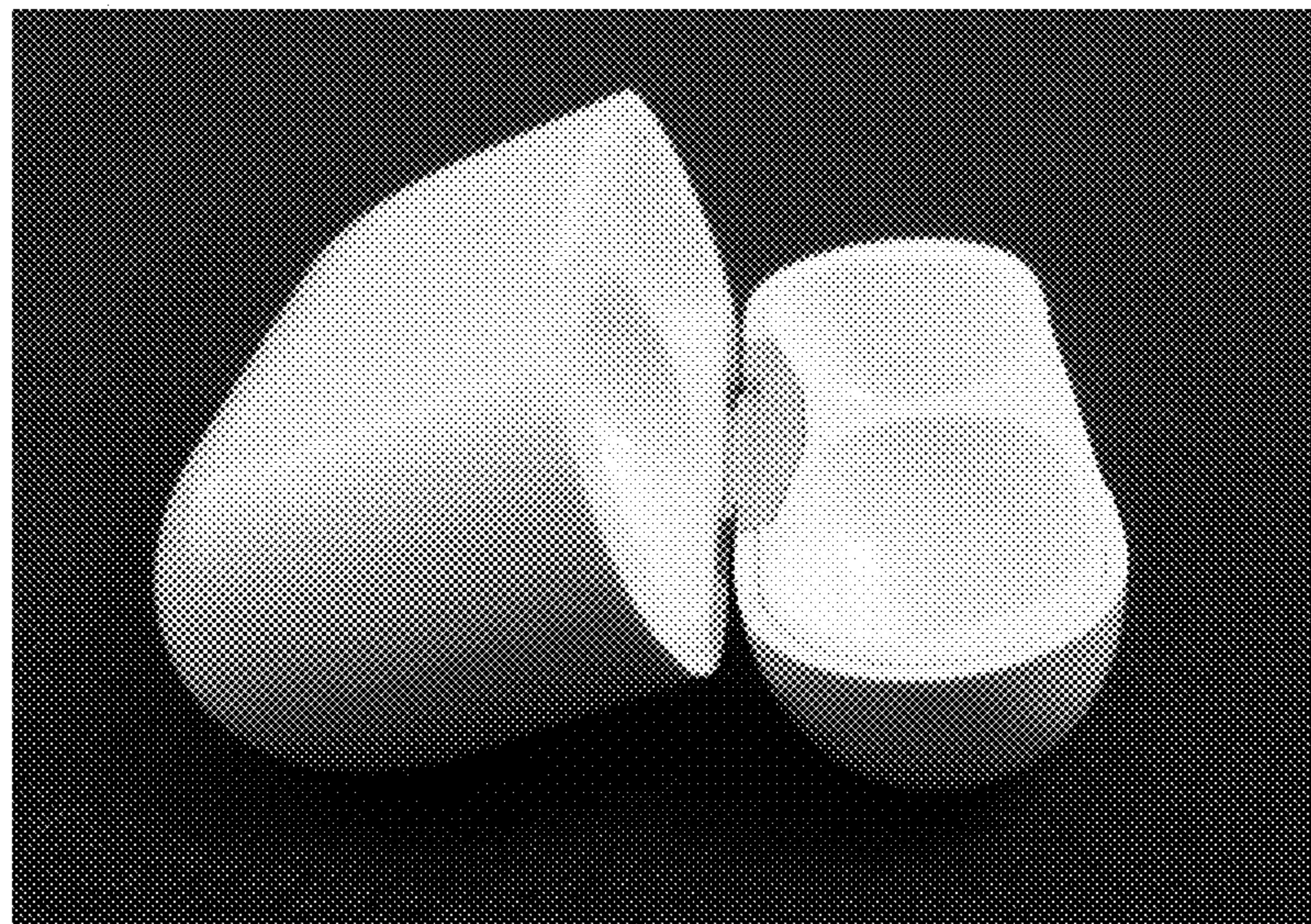


FIG. 2

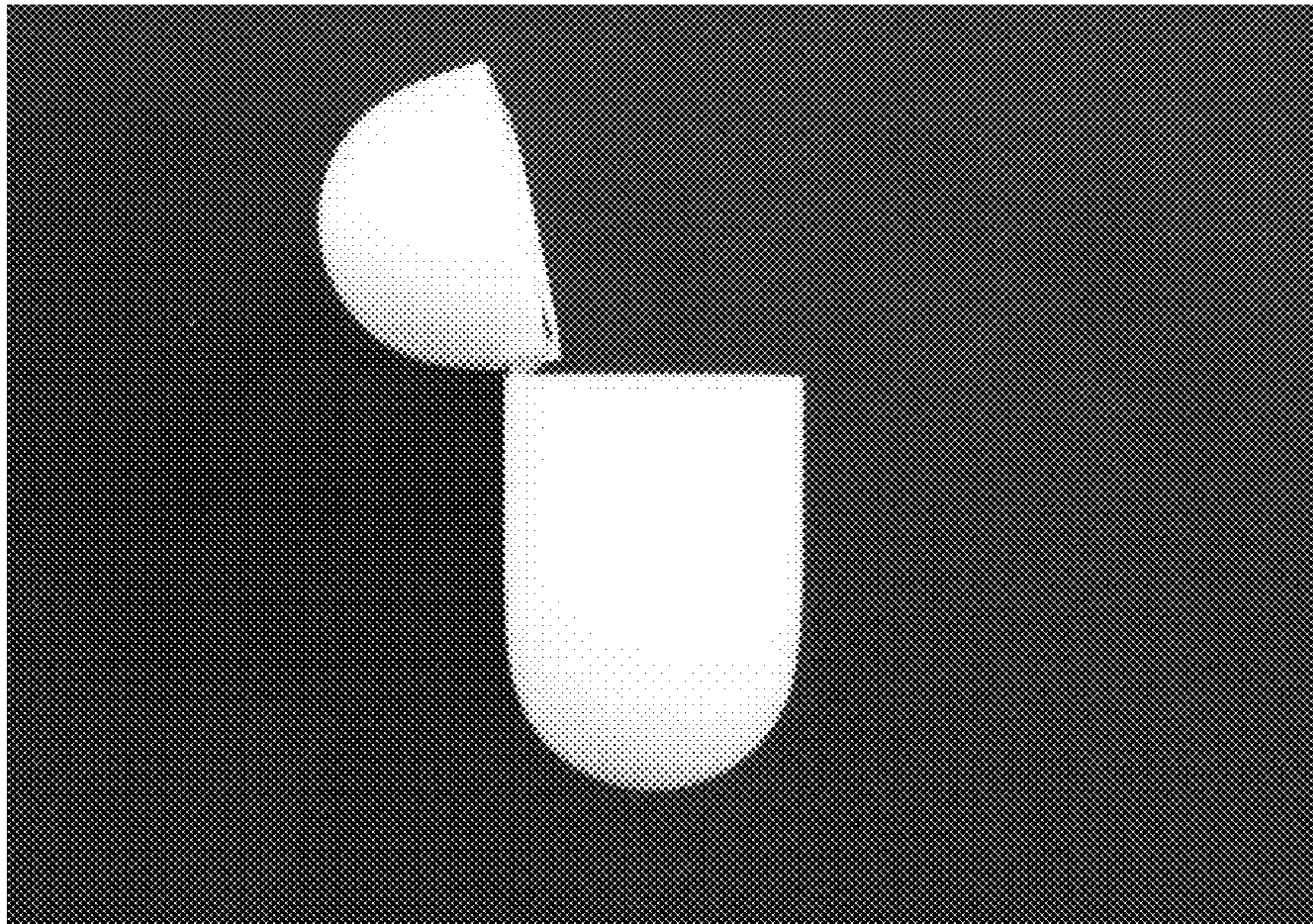


FIG. 3

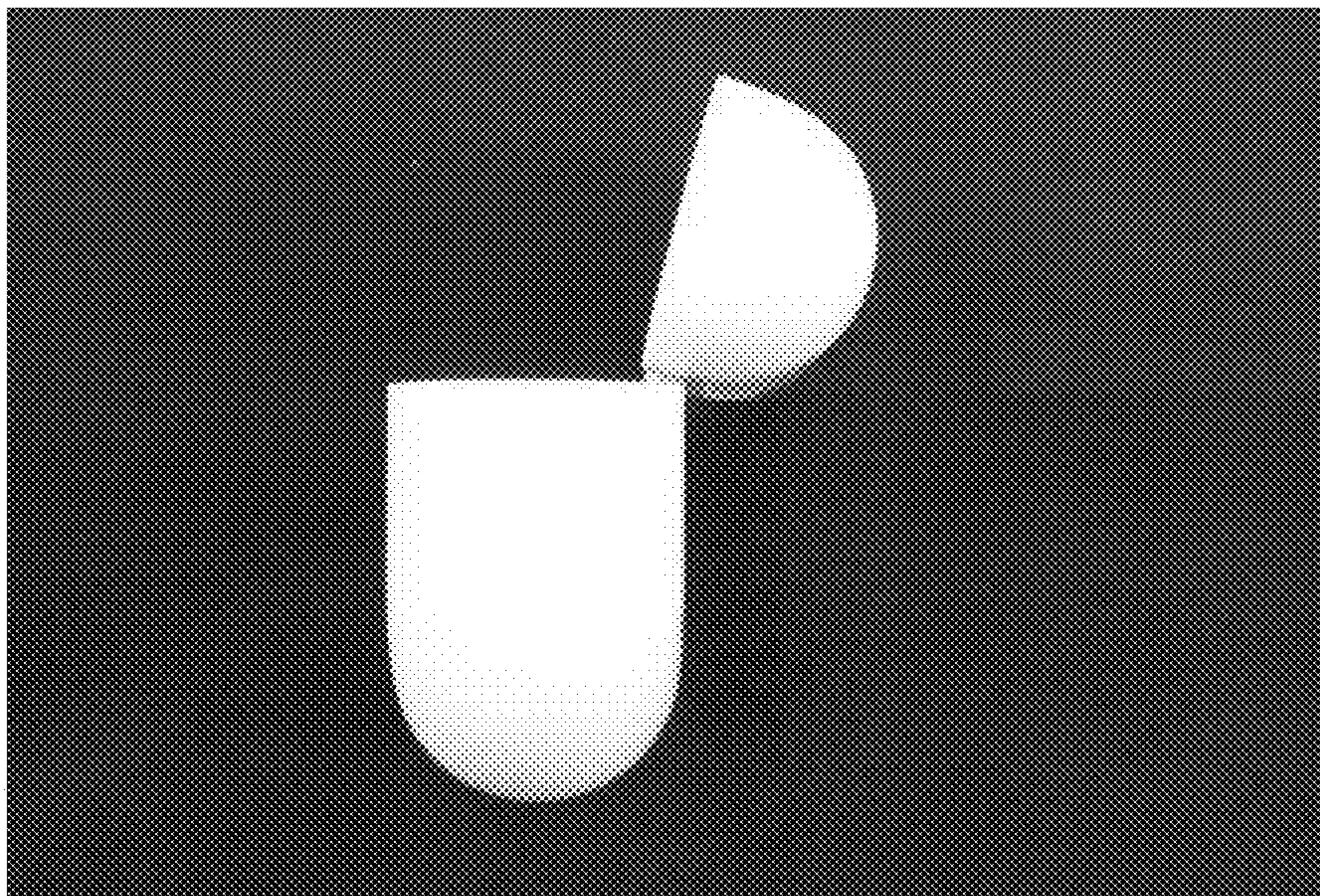


FIG. 4

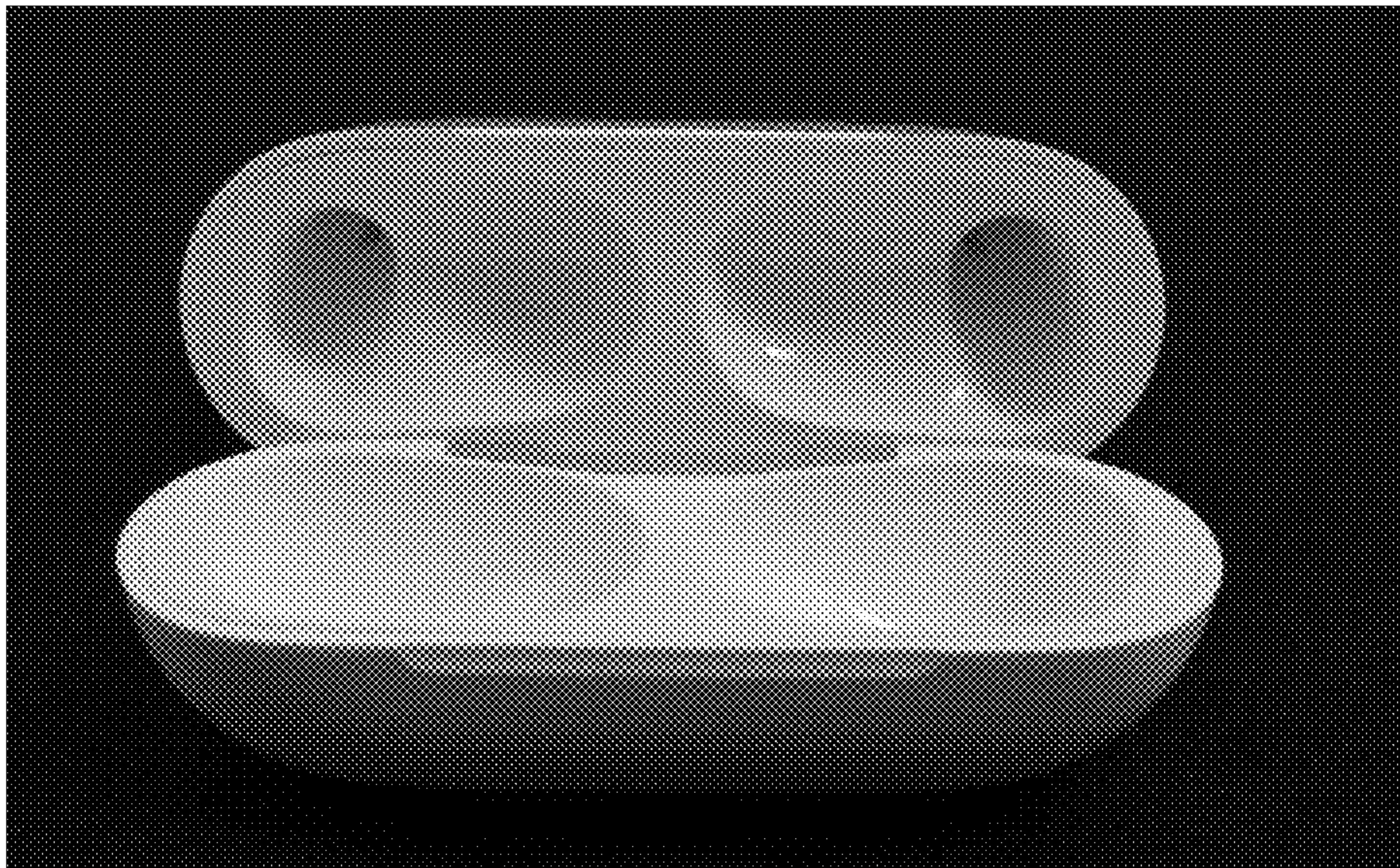


FIG. 5

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D956,421 S
APPLICATION NO. : 29/757110
DATED : July 5, 2022
INVENTOR(S) : Akana et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item [57], replace:

“FIG. 1 is a left side perspective view of a case in a closed position showing the claimed design;”

With:

--FIG. 1 is a left side perspective view of a case showing the claimed design;--

Signed and Sealed this
Ninth Day of August, 2022
Katherine Kelly Vidal

Katherine Kelly Vidal
Director of the United States Patent and Trademark Office