



US00D947838S

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

(10) **Patent No.:** **US D947,838 S**
(45) **Date of Patent:** **** Apr. 5, 2022**

(54) **ELECTRONIC DEVICE**

(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); **Clara Geneviève Marine Courtaigne**, Palo Alto, CA (US); **Markus Diebel**, San Francisco, CA (US); **Jonathan Gomez Garcia**, San Francisco, CA (US); **M. Evans Hankey**, 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); **Mikael Silvano**, San Francisco, CA (US); **Sung-Ho Tan**, San Francisco, CA (US); **Clement Tissandier**, San Francisco, CA (US); **Eugene Antony Whang**, San Francisco, CA (US)

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

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

(21) Appl. No.: **29/722,787**

(22) Filed: **Jan. 31, 2020**

(51) **LOC (13) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/341**

(58) **Field of Classification Search**

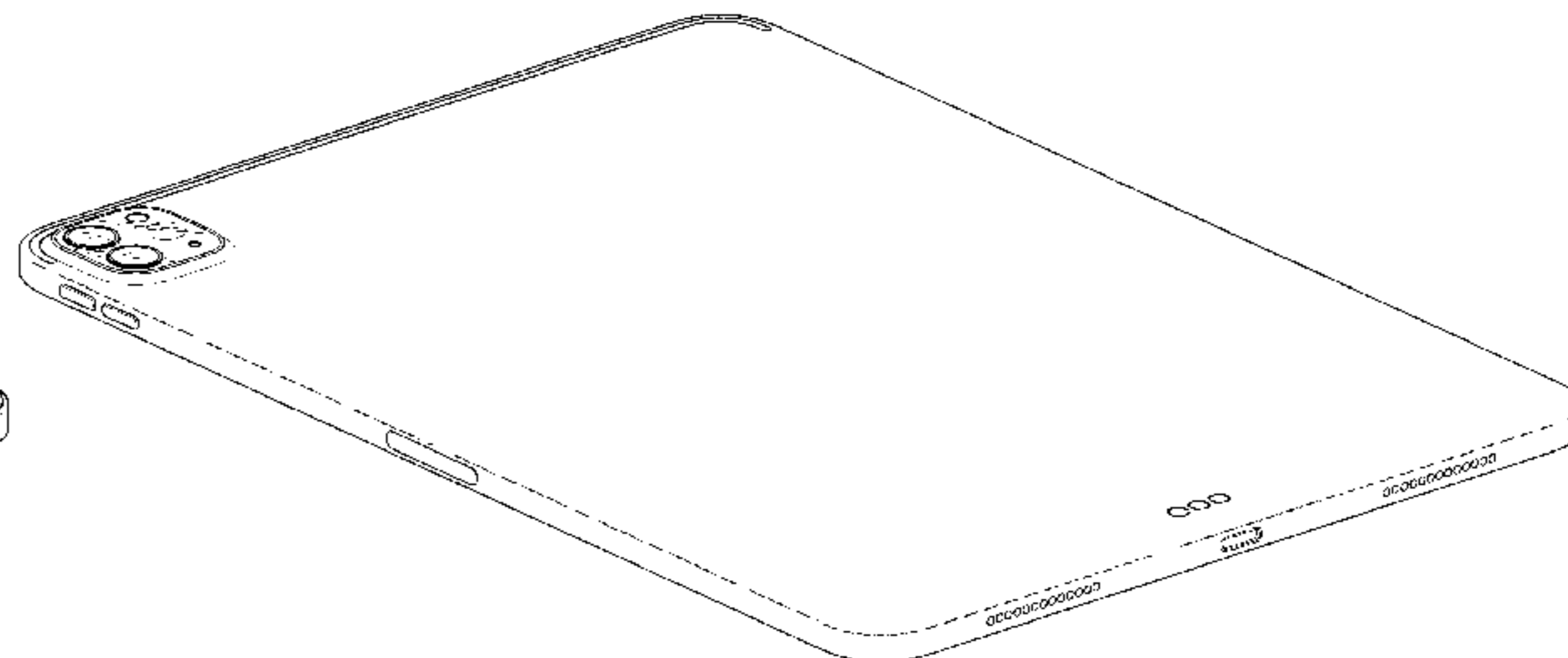
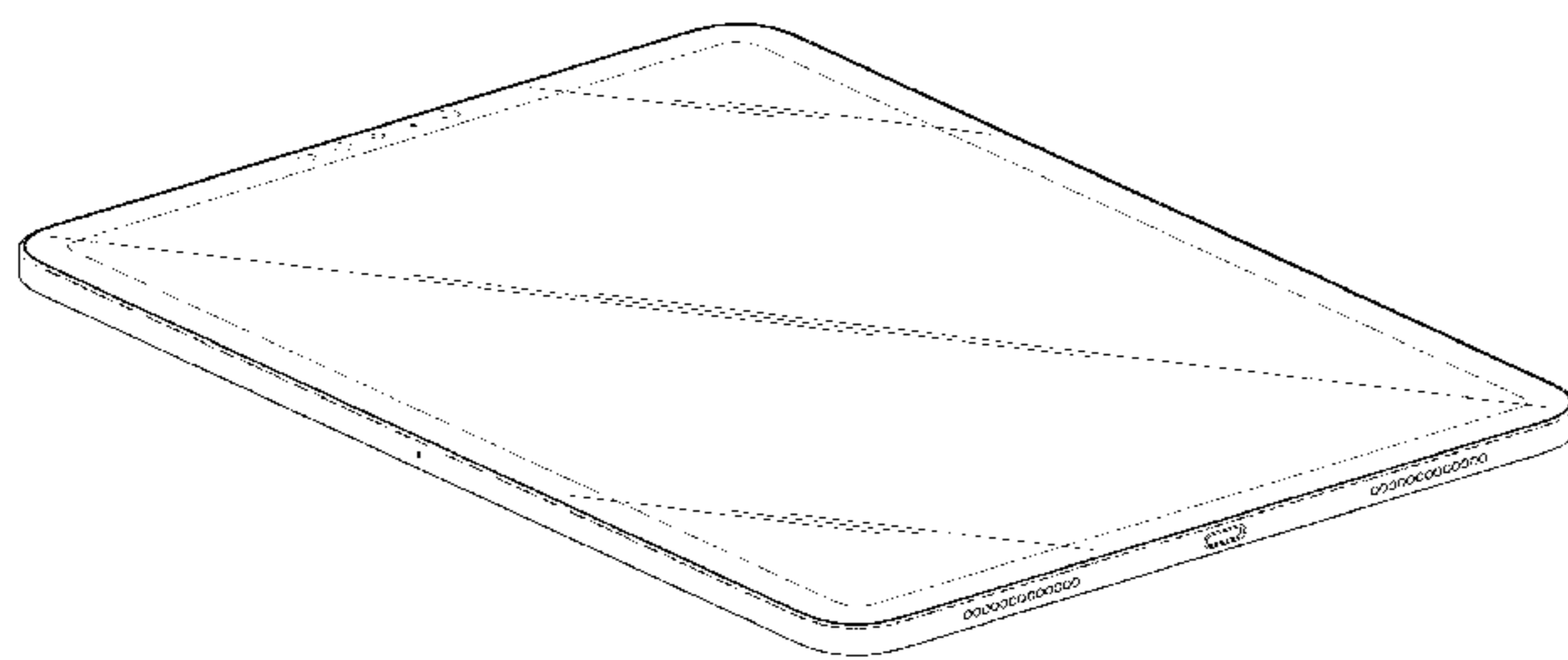
USPC D14/125-134, 137, 138 R, 138 AA, D14/138 AB, 138 AC, 138 AD, 138 C, D14/138 G, 147, 203.1-203.8, 217, 218, D14/238.1, 247, 248, 250, 257, 299, D14/315-318, 332, 336, 341-347, 371, D14/374-377, 388, 389, 420, 424, 426, D14/429, 432, 489, 492, 496, 425, D14/433-453, 464, 468, 469, 471, 511; D6/300-310; D10/50, 65, 98, 104.1; D16/241; D17/24, 99; D18/4.6, 6; D20/10, 19, 39; D21/329, 330, 517
CPC . A63H 33/3016; G06F 1/1613; G06F 1/1641; G06F 1/1643; G06F 1/1647; G06F 1/1626; G06F 3/04883; G06F 3/0486; G06F 3/04847; G06F 3/04845; G06F 3/0484; G06F 3/04817; H04B 1/3838; H04M 1/0235; H04M 1/0237; H04M 1/0239; H04M 1/0268; H04M 1/027; H04M 1/0295; H04M 1/02; H04M 1/0279; H04M 1/0277; H04M 1/0266; H04M 1/0202; H04M 1/026; H04M 1/0281; H04M 1/0283; H04N 13/045; H05K 5/0017; H05K 5/02; H05K 5/0217; H05K 5/0004

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

| | | |
|-------------|---------|-----------------|
| D264,969 S | 6/1982 | McGourty |
| 4,976,435 A | 12/1990 | Shatford et al. |
| 5,192,082 A | 3/1993 | Inoue et al. |
| D337,569 S | 7/1993 | Kando |
| D345,346 S | 3/1994 | Alfonso et al. |
| D349,923 S | 8/1994 | Billings et al. |
| D357,919 S | 5/1995 | Tsui |
| D359,306 S | 6/1995 | Lande et al. |
| D362,272 S | 9/1995 | Luong |
| D362,461 S | 9/1995 | Luong |
| D378,686 S | 4/1997 | Proctor et al. |
| 5,661,632 A | 8/1997 | Register |
| D385,299 S | 10/1997 | Adams |
| D386,521 S | 11/1997 | Eisenbaum |
| D396,452 S | 7/1998 | Naruki et al. |
| D399,526 S | 10/1998 | Brady |



| | | | |
|----|----------------|---|---------|
| CN | 302455942 | S | 6/2013 |
| CN | 302476338 | S | 6/2013 |
| CN | 302560014 | S | 9/2013 |
| CN | 302588771 | S | 9/2013 |
| CN | 302606411 | S | 10/2013 |
| CN | 302808732 | S | 4/2014 |
| CN | 302873818 | S | 7/2014 |
| CN | 302982246 | S | 10/2014 |
| CN | 303000183 | S | 11/2014 |
| CN | 303000194 | S | 11/2014 |
| EM | 002088591-0001 | | 8/2012 |
| JP | D1326330 | S | 4/2008 |
| JP | D1351277 | S | 2/2009 |
| JP | D1456810 | S | 12/2012 |
| JP | D1469635 | S | 5/2013 |
| JP | D1478342 | S | 9/2013 |
| TW | D149042 | S | 9/2012 |
| TW | D200659 | | 11/2019 |
| WO | WO DM/080555 | S | 2/2013 |

OTHER PUBLICATIONS

Engadget, “Meizu’s M8? Apple lawyers, start your engines”, accessed at <http://www.engadget.com/2007/01/29/meizus-m8-apple-lawyers-start-your-engines/>, accessed on Jan. 29, 2007, 3 pages.

Photo—John, “Apple’s iPhone 5 Camera—What’s New?”, as archived at <https://web.archive.org/web/20140805181048/http://www.photographyreview.com/reviews/apple-iphone-5-camera-whats-new>, published Sep. 12, 2012, 3 pages.

MacManus, Christopher, cnet.com, “Artist pictures a budget iPhone—in color.” accessed at <http://www.cnet.com/au/news/artist-pictures-a-budget-iphone-in-color/>, accessed at Mar. 21, 2013, 4 pages.

stuff.tv, “Spare wallets rejoice, the plastic budget iPhone 5S cometh, The iPhone 5S may not be an incremental increase but a decrease, in price and build quality.” accessed at <http://www.stuff.tv/apple/sparse-wallets-rejoice-plastic-budget-iphone-5s-cometh/news>, accessed on Mar. 23, 2013, 1 page.

Mayo, B., “Purported iPhone 6 Pictures Show Protruding Camera, Rounded Edges,” 9to5Mac.com, accessed at <http://9to5mac.com/2014/03/31/purported-iphone-6-pictures-show-protruding-camera-rounded-edges/>, 23 pages.

Carlson, Ronald, Tapscape.com, “Translucent iPhone: Will Apple Revisit G3 iMac?,” accessed at <http://www.tapscape.com/translucent-iphone/>, accessed on Apr. 3, 2013, 3 pages.

Daily Life News, “iPhone 5s Leaked Images Hint 2 Different Screen Sizes.” accessed at <https://www.youtube.com/watch?v=8tcTHa63WHI>, accessed on Apr. 10, 2013, 4 pages.

Stuff Staff in News, stuffimideast.com “Apple’s new iPhone to come in a five colours.” accessed at <http://stuffimideast.com/2013/04/11/151344/apples-new-iphone-to-come-in-a-five-colours/>, accessed on Apr. 11, 2013, 1 page.

Cultofandroid, “This Android-Powered iPhone 5C Clone Will Cost Just \$100 In China” accessed at http://www.cultofandroid.com/40408/this-android-powered-iphone-5c-clone-will-cost-just-100-in-china/?utm_campaign=twitter&utm_medium=twitter&utm_source=twitter, accessed on Aug. 27, 2013, 2 pages.

Gsmarena, “Nokia Lumia 820”, accessed at http://www.gsmarena.com/nokia_lumia_820-4968.php, accessed on Aug. 29, 2013, 1 page.

Gsmarena, “Xiaomi MI-2”, accessed at http://www.gsmarena.com/xiaomi_mi_2-4928.php0, accessed on Aug. 29, 2013, 1 page.

Gsmarena, “Xiaomi MI-2s”, accessed at http://www.gsmarena.com/xiaomi_mi_2s-5397.php, accessed on Aug. 29, 2013, 1 page.

Nokia, “Nokia Lumia 820—Our most versatile Lumia”, accessed at <http://www.nokia.com/global/products/phone/lumia820/>, accessed on Aug. 29, 2013, 3 pages.

welectronics.com, “Xiaomi MI 2 GSM unlocked,” accessed at <http://www.welectronics.com/gsm/misc/XIAOMI-MI-2.HTML?gclid=CK7Nr9bv-rYCFY0o4AodZ0EAEW>, accessed at Aug. 29, 2013, 1 page.

Swift, “BBK Vivo Xplay X510W Review,” published Oct. 21, 2013 accessed at <http://chinesetech.net/2013/10/21/bbk-vivo-xplay-x510w-review/>, 12 pages.

“iPhone 6, Une Énième Maquette Comparée Avec L’iPhone 5s,” published May 3, 2014, accessed at <http://www.nowhereelse.fr/iphone-6-maquette-comparee-iphone-5s-97315/>, 2 pages.

@NowhereElseFr, “Just Another Purported #iPhone6 or#iPhoneAir Dummy . . . #Apple,” published May 4, 2014, accessed at <https://twitter.com/NowhereElseFr/status/462938116924264448/photo/1>, 5 pages.

Gokey, M., “LG G3 vs. HTC One M8: Which Android Flag Should iPhone Haters Fly?,” published Sep. 18, 2014, accessed at www.digitaltrends.com/mobile/lg-g3-vs-htc-one-m8/, 12 pages.

iPhone 6 Plus, Gold, 16GB (Unlocked), posted Nov. 2, 2014, [retrieved Aug. 5, 2017]. Retrieved from Internet, <URL: https://www.amazon.com/iPhone-Plus-Gold-16GB-Unlocked/dp/B00B5TCN6/ref=cm_cr_arp_d_product_top?ie=UTF8>.

Apple iPhone 7: Dual-Lens Camera Leak Suggests 3D Scanning Capabilities, posted Mar. 16, 2016, [retrieved Aug. 5, 2017]. Retrieved from Internet, <URL: <http://www.newsweek.com/apple-iphone-7-dual-lens-camera-leak-suggests-3d-scanning-capabilities-437322>>.

iPhone 7 Realistic 3D Video Rendering Based on Latest Leaks Pops Up (Video), posted Mar. 20, 2016, [retrieved Aug. 5, 2017]. Retrieved from Internet, <URL: <https://www.concept-phones.com/apple/iphone-7-realistic-3d-video-rendering-based-latest-leaks-pops-video/>>.

First Details on iPhone 7 Design: Flush Rear Camera, No Antenna Bands Across the Back, posted Feb. 2, 2016, [retrieved Nov. 29, 2017]. Retrieved from Internet, <URL: <https://www.macrumors.com/2016/02/02/iphone-7-flush-camera-no-bands/>>.

iPhone 7 Leak Reveals Significant Design Changes (Video), posted Feb. 3, 2016, [retrieved Nov. 29, 2017]. Retrieved from Internet, <URL: <https://www.youtube.com/watch?v=9oRsTRfkGIs>>.

New iPhone 7—Final Leaks & Rumors (Video), posted Feb. 7, 2016, [retrieved Nov. 29, 2017]. Retrieved from Internet, <URL: https://www.youtube.com/watch?v=_CuyHrhWGto>.

iPhone X Case, ESR 9H Tempered Glass Back Cover, posted Aug. 14, 2017, [retrieved May 9, 2018]. Retrieved from Internet, <URL: https://www.amazon.com/ESR-9H-Tempered-Scratch-Resistant-Silicone-Absorption/dp/B079HP8T8V/ref=crn_cr_arp_d_product_top?ie=UTF8>.

LG’s G5 Shows Bold Mobile Move, We Go Hands-On, posted Feb. 21, 2016, [retrieved May 9, 2018]. Retrieved from Internet, <URL: <https://www.tomshardware.com/reviews/lg-g5-android-smartphone-hands-on,4474.html#p1>>.

Wileyfox Swift and Storm review: Two cheap UK phones, one worth buying, posted Nov. 30, 2015, [retrieved May 9, 2018]. Retrieved from Internet, <URL: <https://www.engadget.com/2015/11/30/wileyfox-swift-storm-review/>>.

Gionee S10 is an iPhone 7 Plus look-alike but with 4 cameras, 6GB RAM and half the price, S10B and S10C also unveiled., posted May 30, 2017, [retrieved May 9, 2018]. Retrieved from Internet, <URL: <https://technorati.com/%E2%80%8Bgionee-s10-is-an-iphone-7-plus-look-alike-but-with-4-careras-Ggb-rarn-and-half-the-price-s1>>.

Hands-On With an iPhone 8 Dummy Model, posted Aug. 10, 2017, [retrieved Aug. 28, 2017]. Retrieved from Internet, <URL: <https://www.youtube.com/watch?v=YuQUBhOAbUM>>.

Apple iPhone 7 is here with a water resistant body, better cameras, 256GB capacity & no headphone jack, posted Sep. 8, 2016, [retrieved Aug. 28, 2017]. Retrieved from Internet, <URL: <https://collinsdail.blogspot.com/2016/09/apple-iphone-7-is-here-with-water.html>>.

Apple iPhone 7 and 7plus New Camera, posted Sep. 8, 2016, [retrieved Aug. 28, 2017]. Retrieved from Internet, <URL: <http://sujoyrdas.blogspot.com/2016/09/apple-iphone-7-and-7plus-new-camera.html>>.

Sparks, David, “iPad Sans Bezel” McSparky Blog, Nov. 10, 2017. Available at <<https://www.macsparky.com/blog/2017/11/ipad-sans-bezel>>.

IPhoneheat, “Apple to Launch New iPad Pro with Face ID in June?” JailBreakGuides.com, Mar. 7, 2018. Available at <<https://www.jailbreakguides.com/2018/03/07/apple-to-launch-new-ipad-pro-with-face-id-in-june/>>.

Parrish, Kevin, "Apple Registers 10 Unannounced MacBook and iPad Devices Overseas" DigitalTrends.com, Jul. 5, 2018. Available at <<https://www.digitaltrends.com/computing/apple-registered-ten-macbooks-ipads-overseas/>>.

EverythingApplePro, "2018 iPad Pro X Is Happening! New Leaks & Concepts" Youtube.com, Jun. 30, 2018. Available at <<https://www.youtube.com/watch?v=VOPXgDCwyq8&feature=youtu.be&t=19>>.

"HP Compaq Tablet PC tc 1100", downloaded Aug. 27, 2004.

"Tablet PC V1100", downloaded Aug. 27, 2004.

"ViewPad 1000", downloaded Aug. 27, 2004.

@Onleaks, "#iPhone X!!! Yes, time has already come to meet the new #iPhone . . ." dated Jan. 6, 2019, accessed at <https://twitter.com/Onleaks/status/1081902300434780161>, 5 pages.A41.

Team Digit, "Exclusive: First look at 2019 Apple iPhone XI renders," dated Jan. 6, 2019. Retrieved from the Internet: (<https://www.digit.in/news/mobile-phones/exclusive-first-look-at-2019-iphone-xi-renders-45655.html>), 3 pages.

Geskin, Ben, "2020 iPhone concept with all-new, all-screen design, no notch and time-of-flight camera." Twitter.com, dated Sep. 27, 2019.

Epstein, Ben, "This is the stunning iPhone 12 of our dreams, but it's too good to be true" BGR News, dated Oct. 2, 2019.

Apple, "iPad Pro" Apple.com, dated Nov. 15, 2018.

Chen, Guanrong, "Apple Announces 3 New Models of iPhone 11/iPhone 11 Pro Series, 6 Highlights are Revealed" Technews.com, dated Sep. 11, 2019, available at <https://ccc.technews.tw/2019/09/11/2019-apple-fall-event-summary-for-iphone/>.

* cited by examiner

Primary Examiner — Llorellys Martinez

Assistant Examiner — Kwabena A. Ankobiah

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

(57)

CLAIM

The ornamental design for an electronic device, as shown and described.

DESCRIPTION

FIG. 1 is a bottom and front perspective view of a first embodiment of an electronic device showing the claimed design;

FIG. 2 is a bottom and rear perspective view thereof;

FIG. 3 is a front elevation view thereof;

FIG. 4 is a rear elevation view thereof;

FIG. 5 is a left side elevation view thereof;

FIG. 6 is a right side elevation view thereof;

FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof;

FIG. 9 is a bottom and front perspective view of a second embodiment of an electronic device showing the claimed design;

FIG. 10 is a bottom and rear perspective view thereof;

FIG. 11 is a front elevation view thereof;

FIG. 12 is a rear elevation view thereof;

FIG. 13 is a left side elevation view thereof;

FIG. 14 is a right side elevation view thereof;

FIG. 15 is a top plan view thereof; and,

FIG. 16 is a bottom plan view thereof.

The broken lines in the figures show portions of the electronic device that form no part of the claimed design.

1 Claim, 12 Drawing Sheets

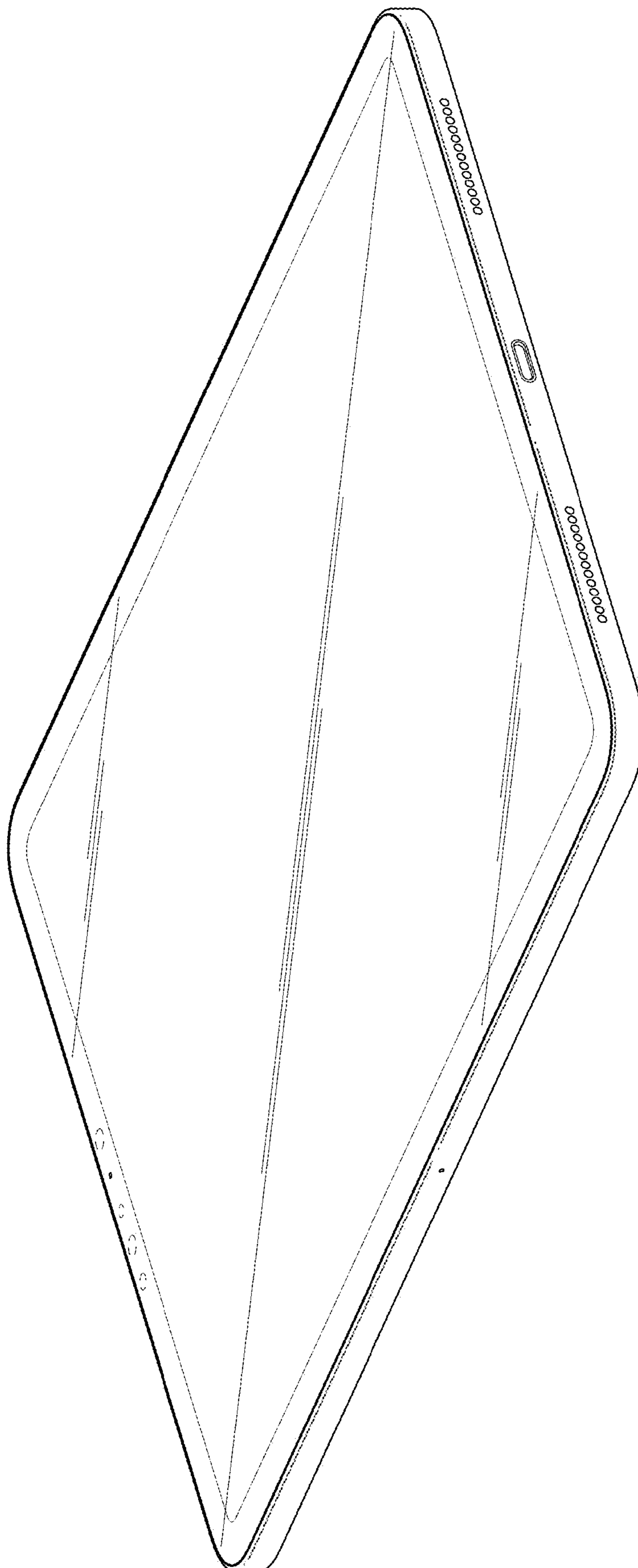


FIG. 1

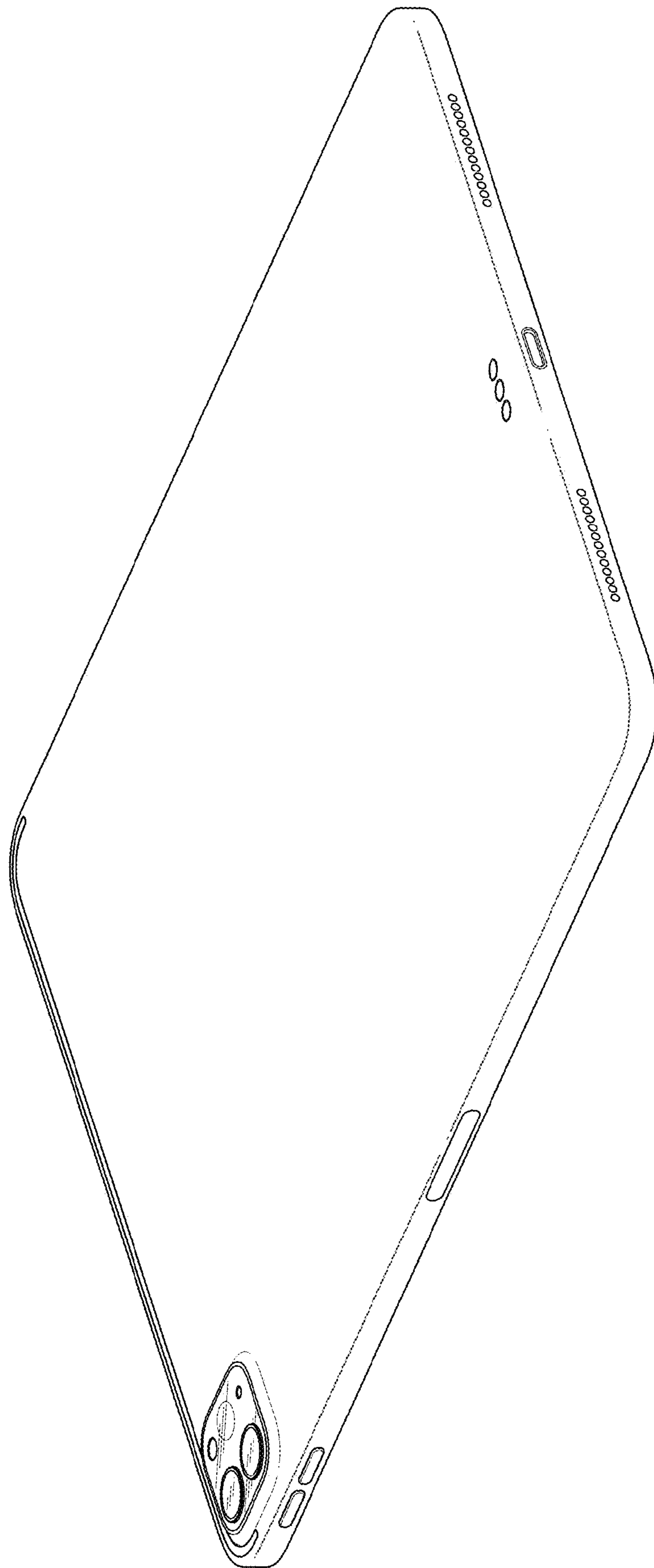


FIG. 2

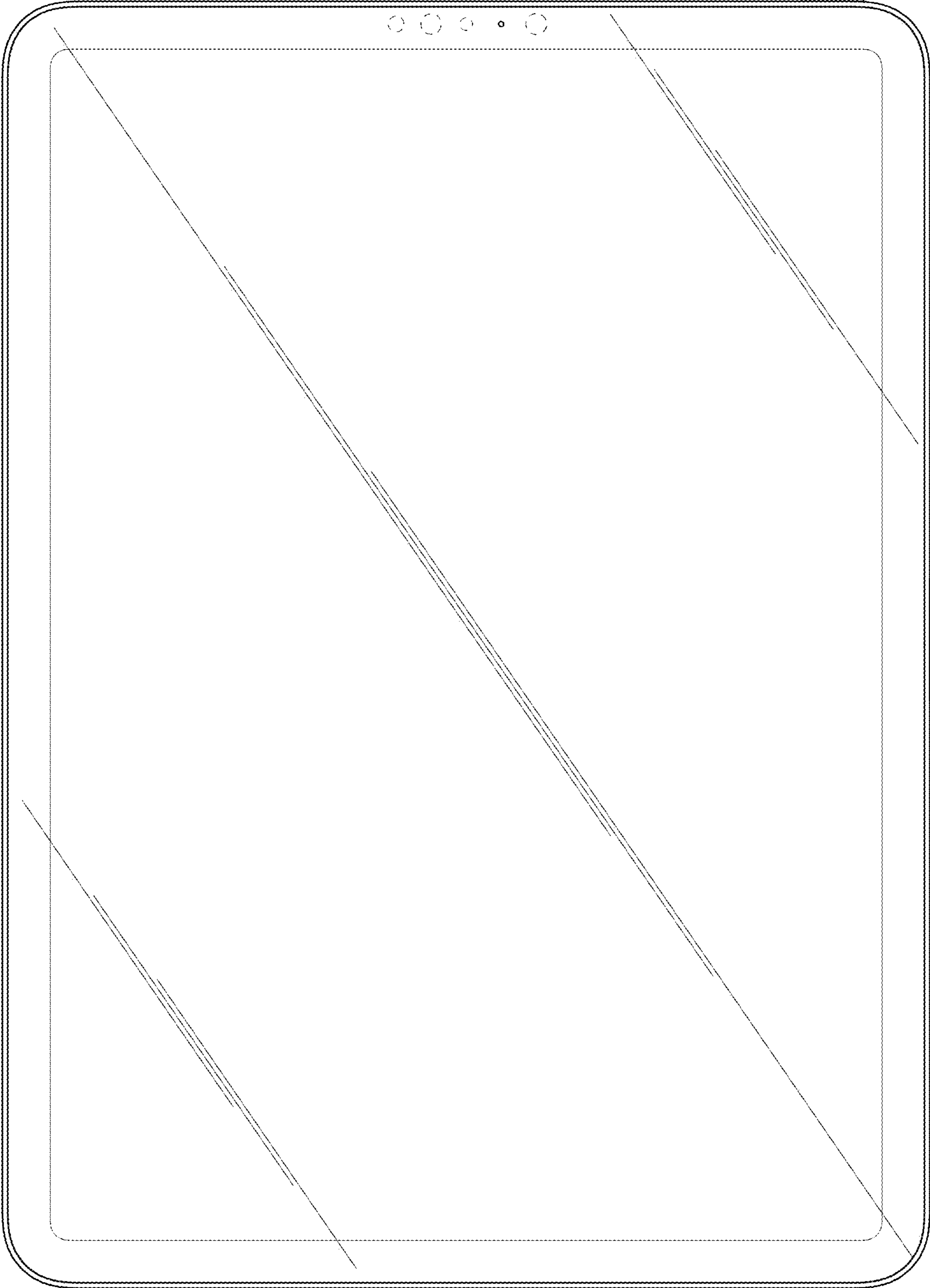


FIG. 3

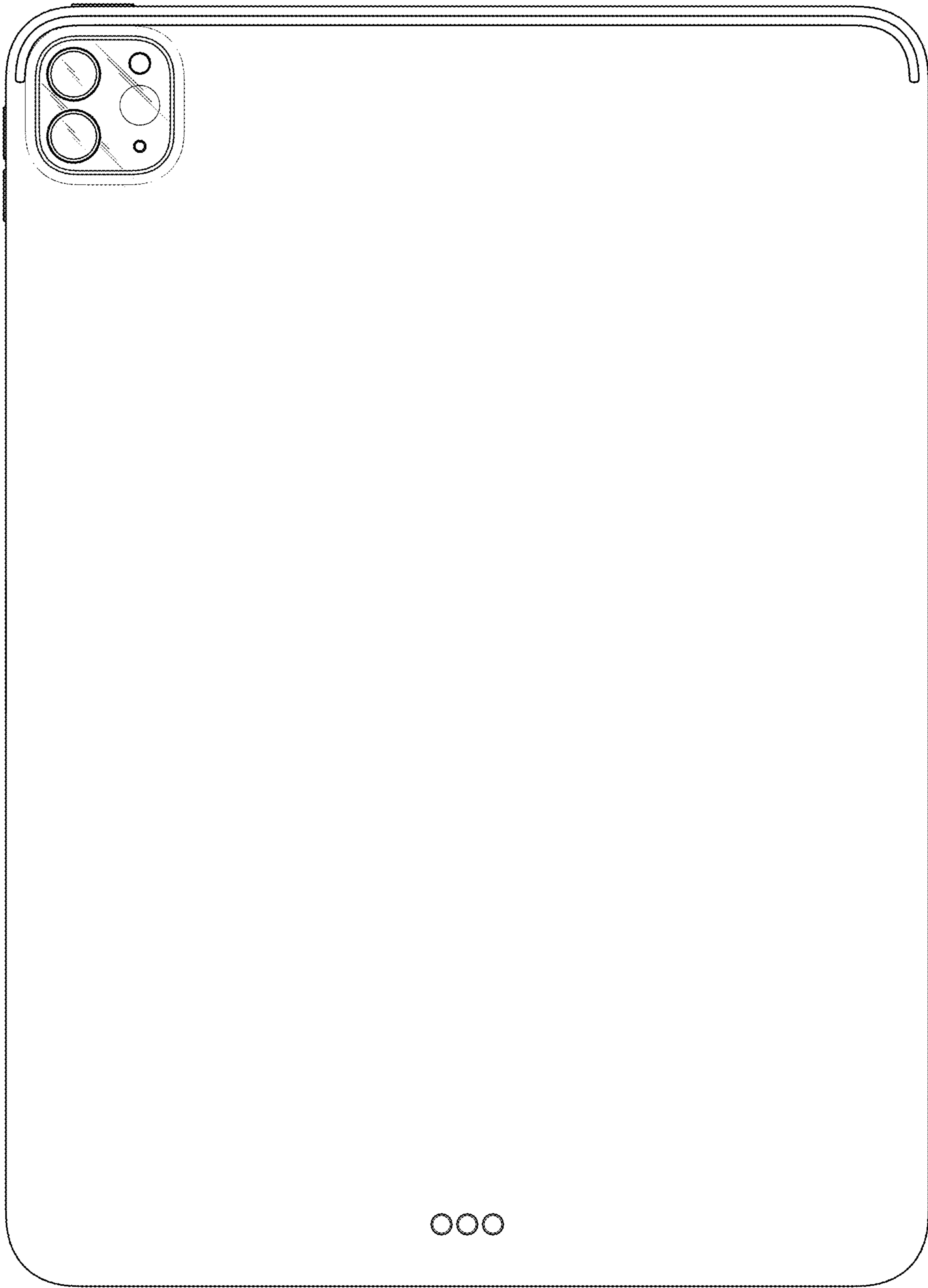


FIG. 4

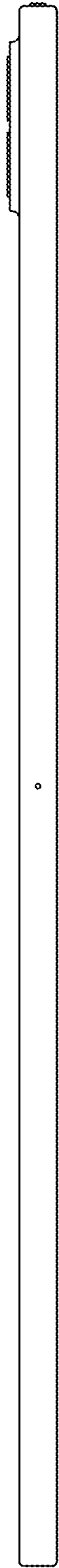


FIG. 5

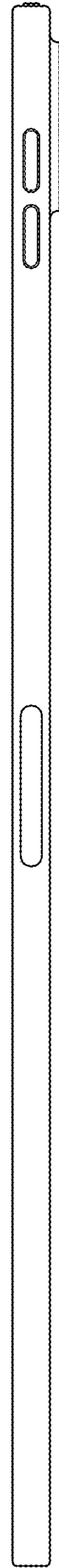


FIG. 6



FIG. 7

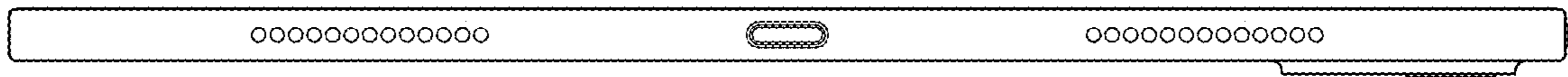


FIG. 8

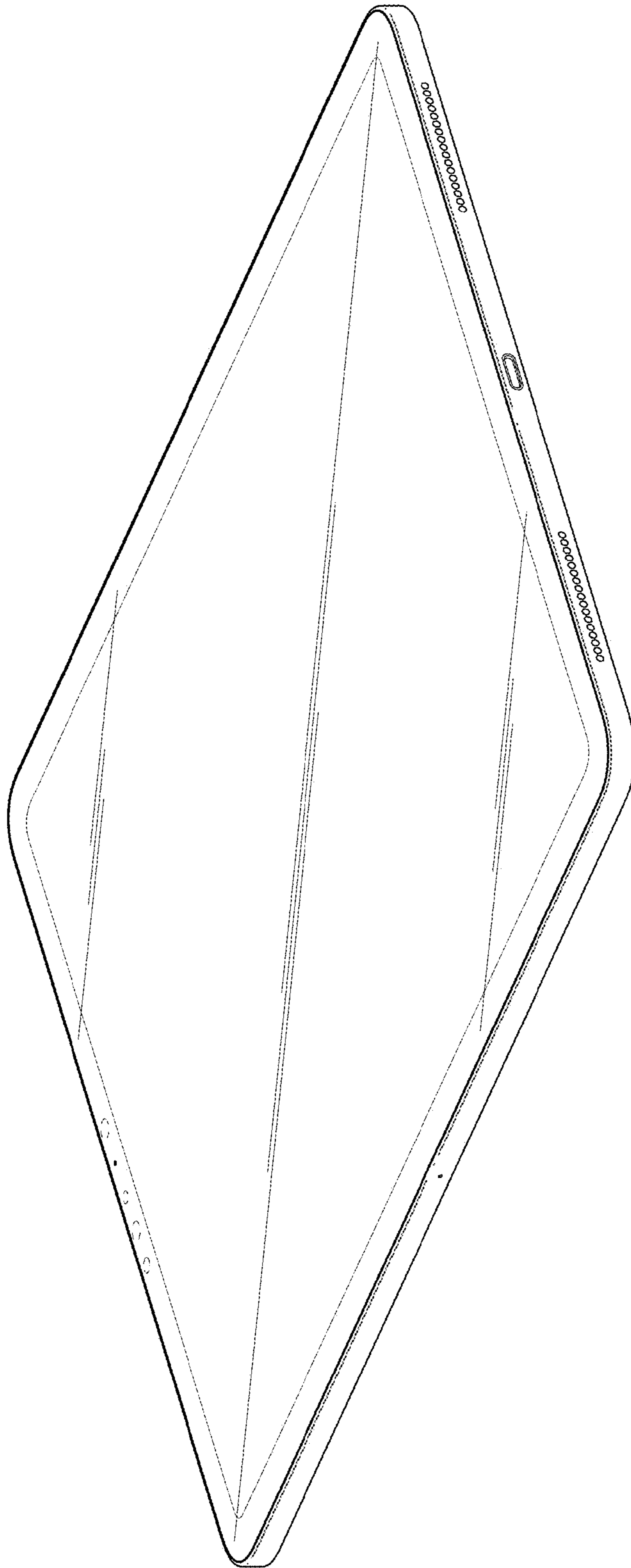


FIG. 9

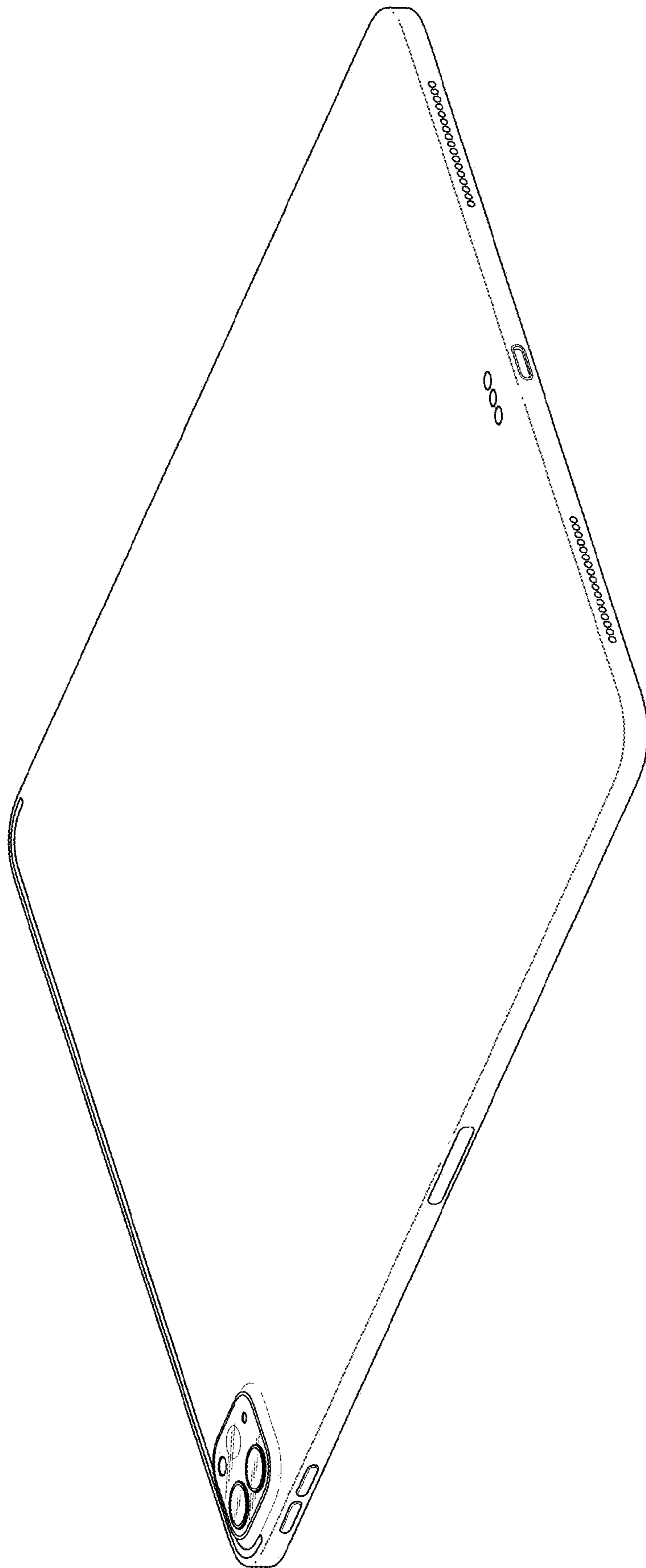


FIG. 10

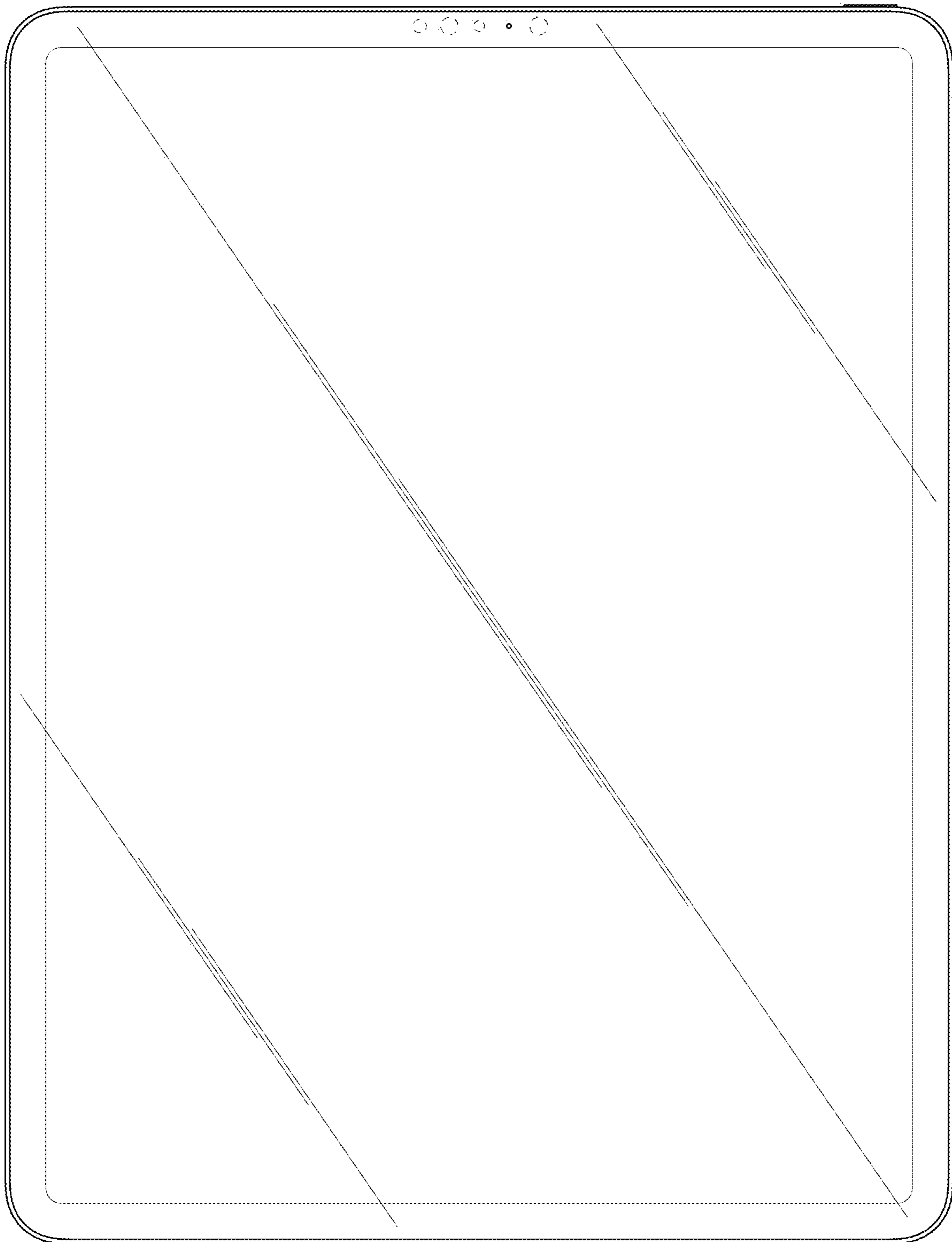


FIG. 11

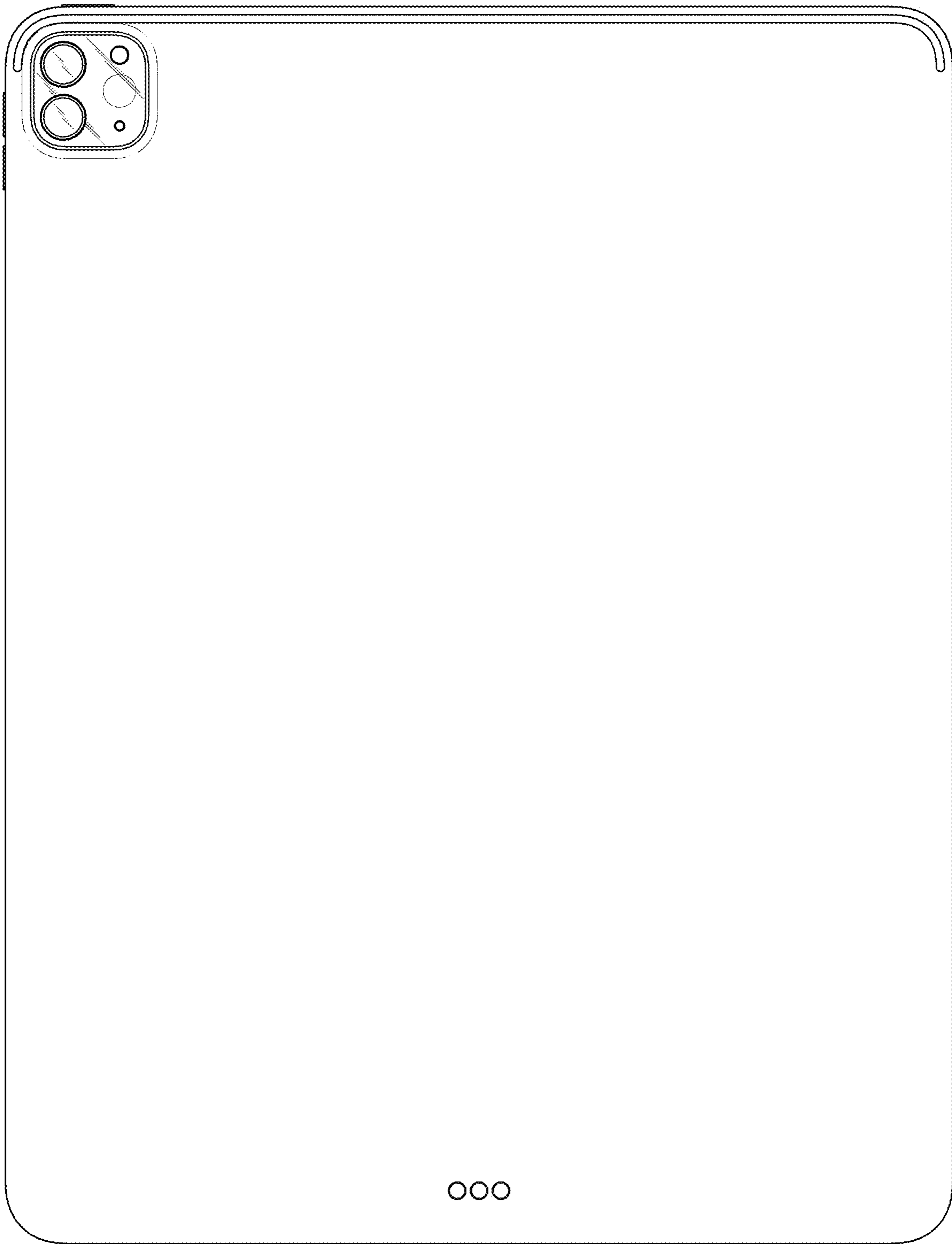


FIG. 12

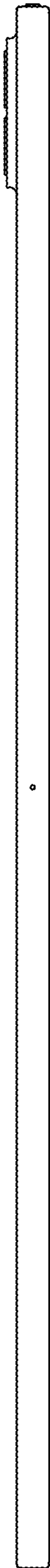


FIG. 13

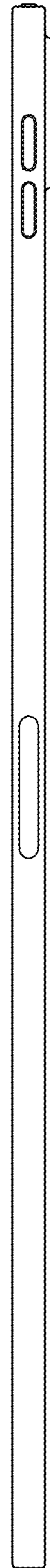


FIG. 14



FIG. 15

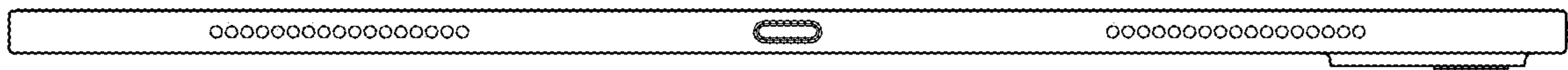


FIG. 16