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(54) **MOBILE PHONE** 8,437,811 B2 * 5/2013 Park H04M 1/035
 455/575.1

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 Suwon-si (KR); **Yoonyoung Choi,** D747,711 S * 1/2016 Suk D14/138 R
 Seoul (KR) D752,036 S * 3/2016 Ho D14/341
 D782,457 S * 3/2017 Park D14/248
 D783,567 S * 4/2017 Park D14/138 G
 D794,595 S * 8/2017 Lee D14/138 G
 D801,297 S * 10/2017 Song D14/138 G
 D803,209 S 11/2017 Akana et al.

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 D813,854 S * 3/2018 Lee D14/248
 D815,632 S * 4/2018 Akana D14/341
 D815,633 S * 4/2018 Akana D14/341
 D817,912 S * 5/2018 Choi D14/138 G
 D819,591 S * 6/2018 Kwon D14/138 G
 D828,820 S * 9/2018 Song D14/138 G
 D829,206 S * 9/2018 Akana D14/341
 D831,603 S * 10/2018 Ryu D14/138 G
 D831,604 S * 10/2018 Ryu D14/138 G
 D831,605 S * 10/2018 Baik D14/138 G
 D832,267 S * 10/2018 Akana D14/439
 D833,407 S * 11/2018 Kim D14/138 G
 D834,550 S * 11/2018 Ryu D14/138 G
 D834,552 S * 11/2018 Ryu D14/138 G
 D834,553 S * 11/2018 Depape D14/138 G
 10,129,378 B2 * 11/2018 Nonaka H04M 1/035
 D835,597 S * 12/2018 Lee G03B 29/00
 D14/138 G

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 H04M 1/026

See application file for complete search history.

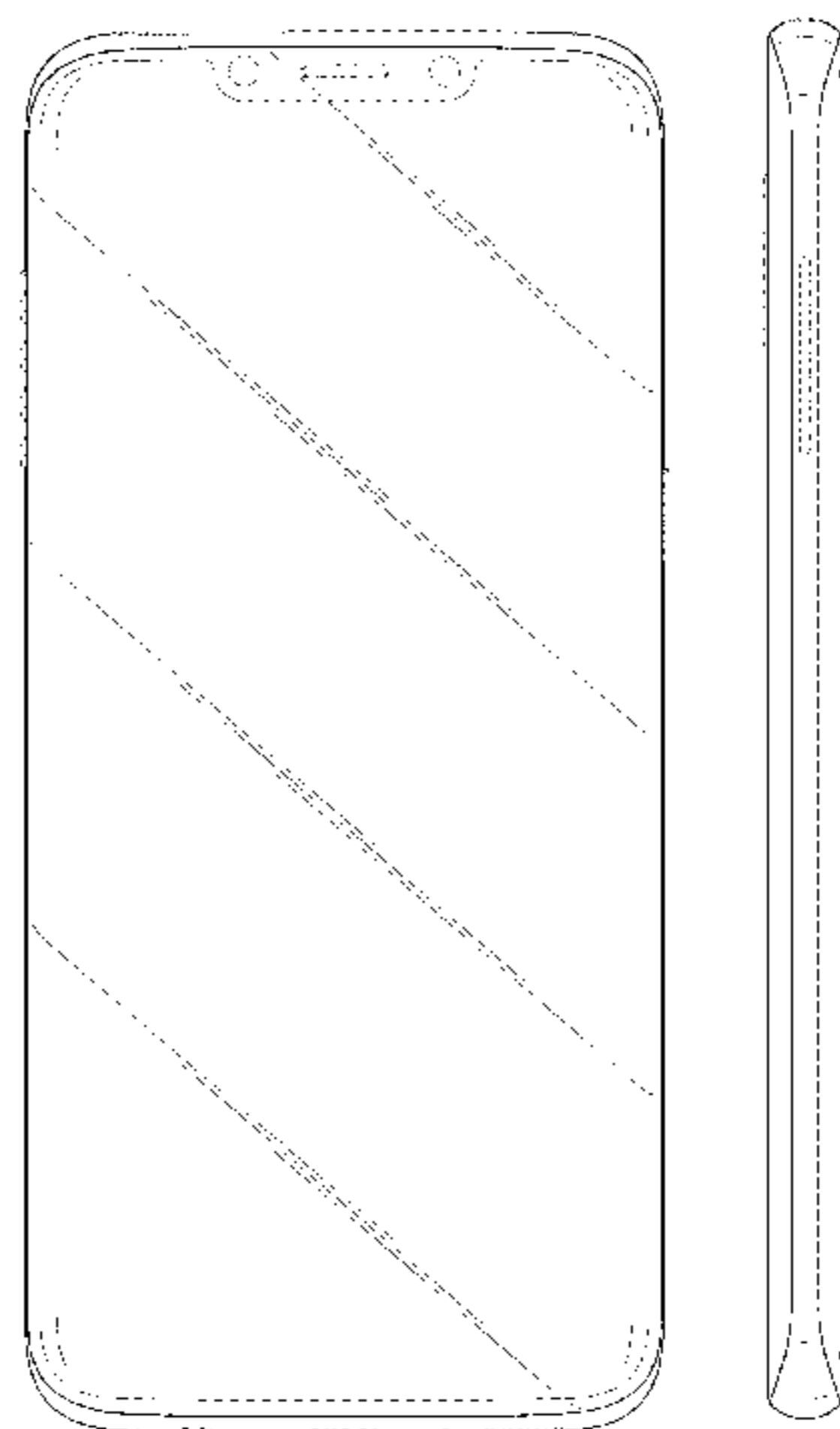
(56) **References Cited**

U.S. PATENT DOCUMENTS

D639,763 S * 6/2011 Kim D14/138 G
 D657,332 S * 4/2012 Veiga D14/138 G

FOREIGN PATENT DOCUMENTS

CN 303266181 S 7/2015
 CN 303493078 S 12/2015
 CN 303691673 S 6/2016
 CN 303862967 S 9/2016
 CN 304081440 * 3/2017
 CN 304117892 S 4/2017
 CN 304180234 * 6/2017
 CN 304186454 S 6/2017



CN	304407940	S	12/2017
CN	304529983	S	3/2018
EM	003125392-0004		7/2016
EM	003167873-0001		9/2016
JP	D1471843		6/2013
JP	D1614318	*	9/2018
KR	30-0698312		6/2013
KR	30-0700117		7/2013
KR	30-0703325		8/2013
KR	30-0725377		1/2014
KR	30-0725379-0002		3/2014
KR	30-0753693		8/2014
KR	30-0794829		5/2015
KR	30-0808345		7/2015
KR	30-0825065		11/2015
KR	30-0840019		2/2016
KR	30-0865696		7/2016
KR	30-0866165		7/2016
KR	30-0875935		10/2016
KR	30-0875936		10/2016
KR	30-0875937		10/2016
KR	30-0939551		1/2018
WO	DM/095 856		3/2017

OTHER PUBLICATIONS

Samsung Galaxy S8, released Apr. 2017, [online], [site visited Dec. 30, 2018]. Available from Internet, <URL: https://www.gsmarena.com/samsung_galaxy_s8-pictures-8161.php>.*

Apple iPhone X, released Oct. 2017, [online], [site visited Dec. 30, 2018]. Available from Internet, <URL: https://www.gsmarena.com/apple_iphone_x-pictures-8858.php>.*

Huawei Mate 9 Porsche Design, released Jan. 2017, [online], [site visited Dec. 30, 2018]. Available from Internet, <URL: https://www.gsmarena.com/huawei_mate_9_porsche_design-pictures-8415.php>.*

Samsung Galaxy S9, released Mar. 2018, [online], [site visited Dec. 30, 2018]. Available from Internet, <URL: https://www.gsmarena.com/samsung_galaxy-s9-pictures-8966.php>.*

Samsung Galaxy S Light Luxury, released May 2018, [online], [site visited Dec. 30, 2018]. Available from Internet, <URL: https://www.gsmarena.com/samsung_galaxy_s_light_luxury-pictures-9202.php>.*

Xiaomi Mi 8 Lite, released Sep. 2018, [online], [site visited Dec. 30, 2018]. Available from Internet, <URL: https://www.gsmarena.com/xiaomi_mi_8_lite-pictures-9329.php>.*

OnePlus 6, released May 2018, [online], [site visited Dec. 30, 2018]. Available from Internet, <URL: https://www.gsmarena.com/oneplus_6-pictures-9109.php>.*

Asus Zenfone Max Pro (M2) ZB631KL, released Dec. 2018, [online], [site visited Dec. 30, 2018]. Available from Internet, <URL: [https://www.gsmarena.com/asus_zenfone_max_pro_\(m2\)_zb631kl-pictures-9410.php](https://www.gsmarena.com/asus_zenfone_max_pro_(m2)_zb631kl-pictures-9410.php)>.*

LG G7 ThinQ, released May 2018, [online], [site visited Dec. 30, 2018]. Available from Internet, <URL: https://www.gsmarena.com/lg_g7_thinq-pictures-9115.php>.*

Nokia 8.1 (Nokia X7), released Dec. 2018, [online], [site visited Dec. 30, 2018]. Available from Internet, <URL: [https://www.gsmarena.com/nokia_8_1_\(nokia_x7\)-pictures-9342.php](https://www.gsmarena.com/nokia_8_1_(nokia_x7)-pictures-9342.php)>.*

Huawei P20 lite, released Mar. 2018, [online], [site visited Dec. 30, 2018]. Available from Internet, <URL: https://www.gsmarena.com/huawei_p20_lite-pictures-9098.php>.*

Maina, Saruni, “This iPhone 8 Leak Will Leave You Drooling After The New Bezelless Design”, Jun. 7, 2017, retrieved from the internet at techweez.com: <<https://techweez.com/2017/06/07/iphone-8-leak-bezelless-design/>> (Last accessed Nov. 20, 2018).

Unknown, “Apple releases iPhone 7 series . . . Waterproof, dustproof, dual camera”, Aug. 9, 2016, retrieved from the internet at inews24.com: <http://news.inews24.com/php/news_view.php?g_serial=979003&g_menu=020800&rrf=nv> (Last accessed Nov. 20, 2018).

Unknown, “Weibo Xplay 6”, Nov. 7, 2016, retrieved from the internet at digit.in: <<https://www.digit.in/hi/mobile-phones/vivo-xplay-6-price-52089.html>> (Last accessed Nov. 20, 2018).

Unknown, “Vivo V5 Plus Selfie-Focused Smartphone Launched at Rs. 27,980: Release Date, Specifications, and More” Jan. 23, 2017, retrieved from the Internet at gadgets.ndtv.com: <<https://gadgets.ndtv.com/mobiles/news/vivo-r5-plus-selfie-focused-smartphone-launched-in-india-price-release-date-specifications-and-more-1651644>> (Last accessed Nov. 20, 2018).

Boxall, Andy, “Meizu Pro 6 Plus review”, Mar. 15, 2017, retrieved from the internet at digitaltrends.com: <<https://www.digitaltrends.com/cell-phone-reviews/meizu-pro-6-plus-review/#/4>> (Last accessed Nov. 20, 2018).

Unknown, “ZTE Axon 7s”, Jun. 9, 2017, retrieved from the internet at digit.in: <<https://www.digit.in/mobile-phones/zte-axon-7s-price-60379.html>> (Last accessed Nov. 21, 2018).

Chhangani, Amit, “Gionee S9 launched With Dual Rear Camera, Priced CNY 2499”, Nov. 15, 2016, retrieved from the internet at gizmoids.com: <<https://www.gizmoids.com/2016/11/gionee-S9-launched-with-dual-rear-camera-priced-cny-2499/>> (Last accessed Nov. 21, 2018).

Tracy, “High-End Smartphone From France: The Wiko WIM With 16 MP Selfie-Cam [MWC 2017]”, May 13, 2017, retrieved from the internet at blog.cubot.net: <<http://blog.cubot.net/2017/05/2304.html>> (Last accessed Nov. 21, 2018).

Anon, John, “Gretel GT6000 Launched: Dual Rear Cameras, 6,000 mAh, Costs \$109.99” May 25, 2017, retrieved from the internet at androidheadlines.com: <<https://www.androidheadlines.com/2017/05/gretel-gt6000-launched-dual-rear-cameras-6000-mah-costs-109-99.html>> (Last accessed Nov. 21, 2018).

Unknown, “[Smartphone] Essential Phone (PH-1)”, Jun. 2, 2017, retrieved from the internet at viewit.kr: <<http://viewit.kr/2515>>.

* cited by examiner

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(57) **CLAIM**

What is claimed is the ornamental design for a mobile phone, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a mobile phone showing our new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a right side elevation view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof; and,
FIG. 8 is a rear perspective view thereof.
The dashed broken lines in the drawings depict portions of the mobile phone that form no part of the claimed design.

FIG. 1

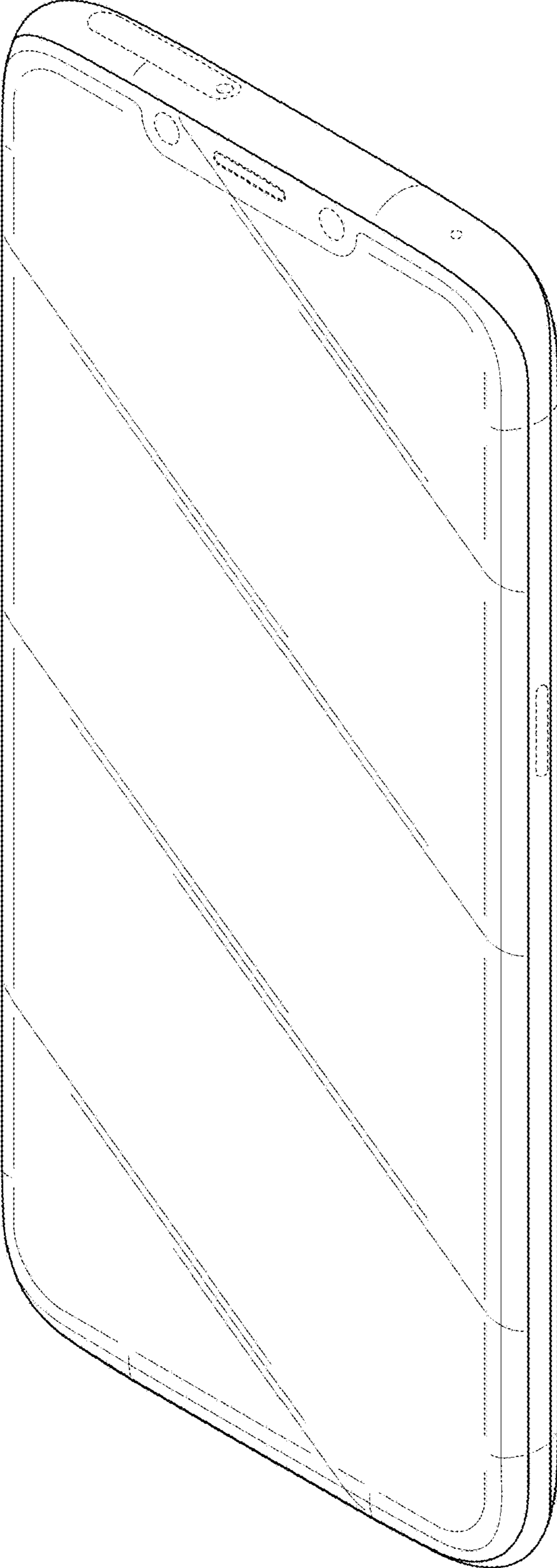


FIG. 2

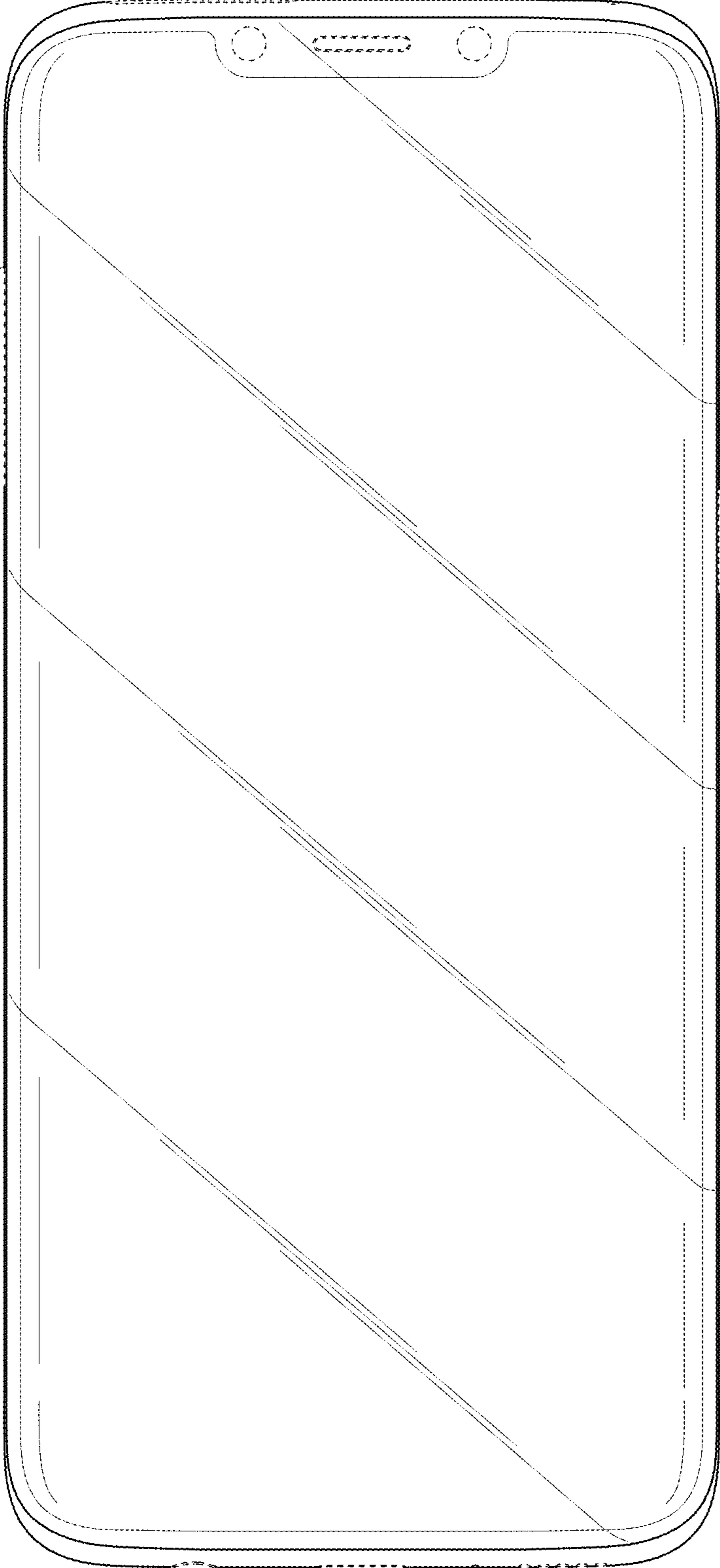


FIG. 3

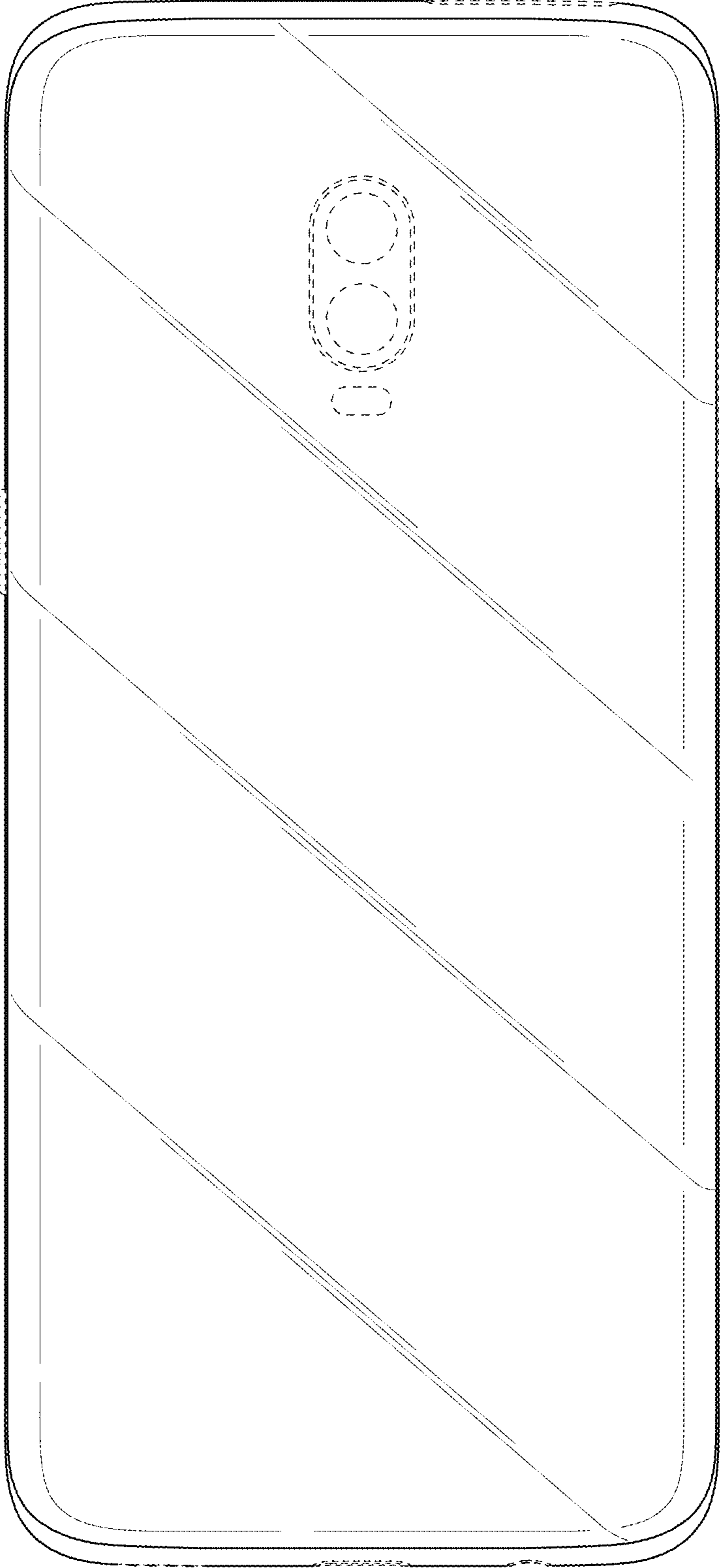


FIG. 4

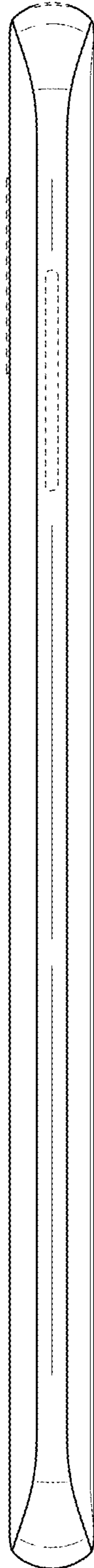


FIG. 5

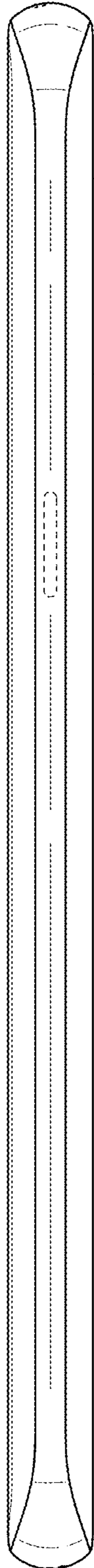


FIG. 6



FIG. 7

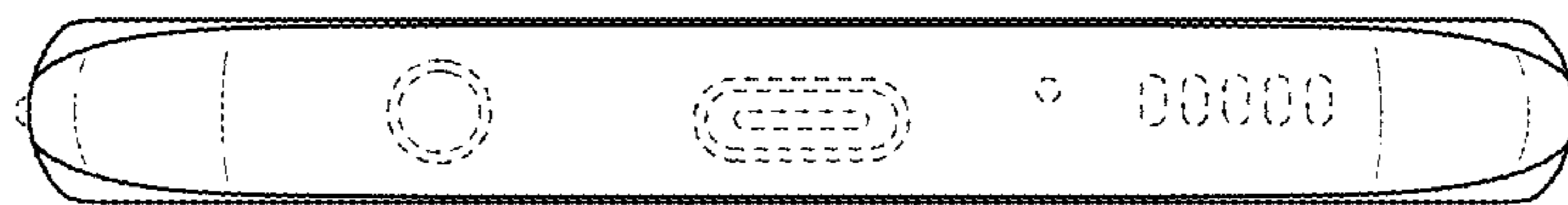


FIG. 8

