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(12) **United States Design Patent** (10) **Patent No.:** **US D884,688 S**
Cha et al. (45) **Date of Patent:** **** *May 19, 2020**

(54) **MOBILE PHONE**

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

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(52) **U.S. Cl.**
USPC **D14/248**

(58) **Field of Classification Search**
USPC D14/137, 138 AA, 138 AB, 138 AC, D14/138 AD, 138 C, 138 R, 138 G, 203.7, D14/248, 250, 341, 345; D10/50, 65, 98, D10/104.1; D21/329

CPC .. G06F 1/1626; G06F 1/1652; H04M 1/0279; H04M 1/0235; H04M 1/0237; H04M 1/0239; H04M 1/0266; H04M 1/0268; H04M 1/0295; H04M 1/027

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

8,437,811 B2 * 5/2013 Park H04M 1/035 455/575.1
D806,705 S * 1/2018 Akana D14/341

D815,632 S * 4/2018 Akana D14/341
D815,633 S * 4/2018 Akana D14/341
D819,591 S * 6/2018 Kwon D14/138 G
D829,206 S * 9/2018 Akana D14/341
D832,266 S * 10/2018 Akana D14/439
D832,267 S * 10/2018 Akana D14/439
D839,230 S * 1/2019 Ryu D14/138 G
D840,383 S * 2/2019 Ryu D14/248
D840,987 S * 2/2019 Ryu D14/248
D841,003 S * 2/2019 Akana D14/341

(Continued)

OTHER PUBLICATIONS

Nokia 7.1, released Oct. 2018, [online], [site visited Aug. 28, 2019]. Retrieved from url:https://www.gsmarena.com/nokia_7_1-pictures-9354.php (Year: 2018).*

Nokia 61 Plus (Nokia X6), released Aug. 2018, [online], [site visited Aug. 28, 2019]. Retrieved from url:https://www.gsmarena.com/nokia_6_1_plus_(nokia_x6)-pictures-9178.php (Year: 2018).*

(Continued)

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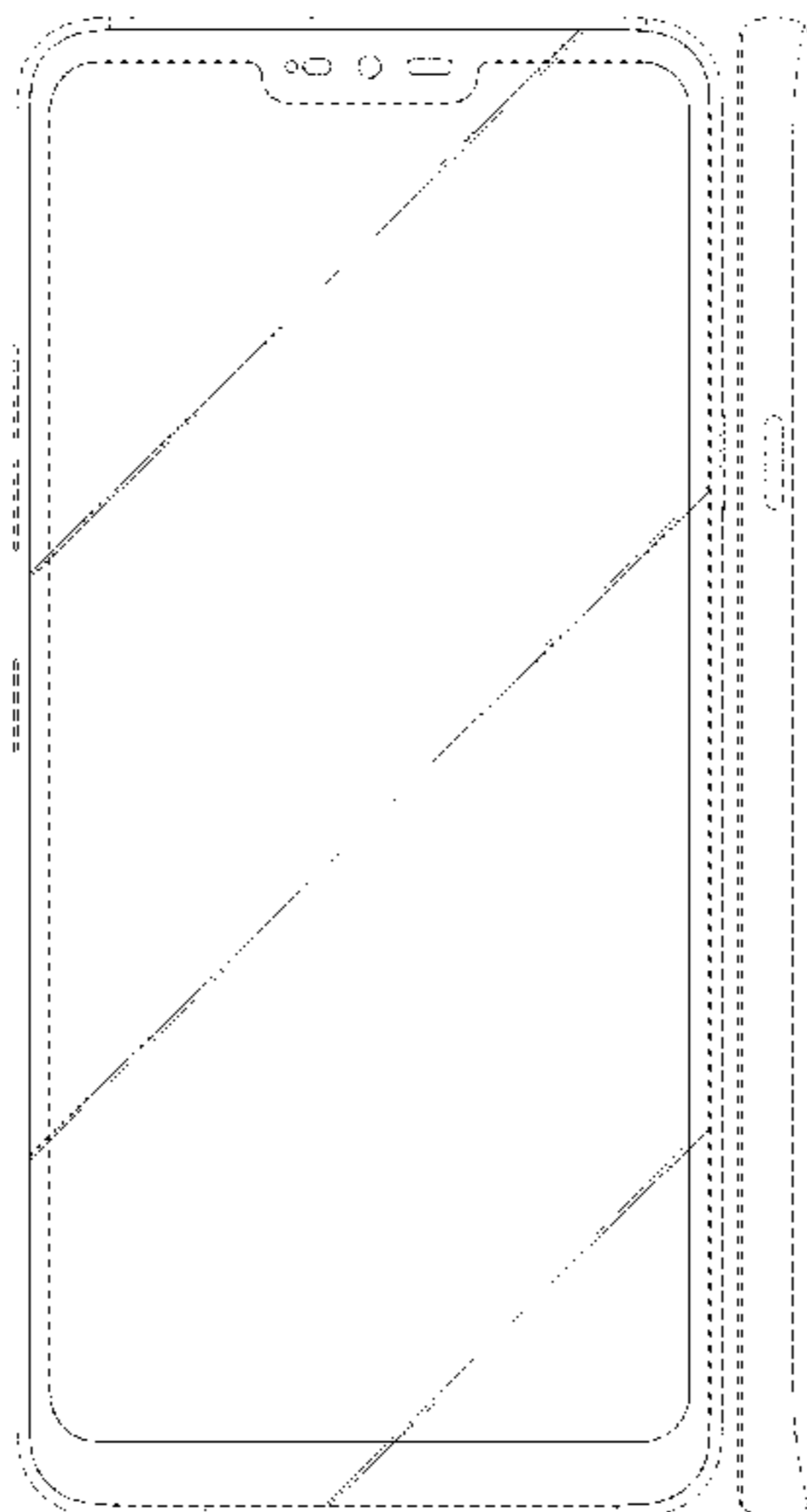
(57) **CLAIM**

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 view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The broken lines depict portions of the mobile phone that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D850,402 S * 6/2019 Cho D14/138 G
 D854,528 S * 7/2019 Ryu D14/248
 D855,042 S * 7/2019 Ryu D14/248
 D855,599 S * 8/2019 Ryu D14/248
 D856,338 S * 8/2019 Akana D14/439
 D856,988 S * 8/2019 Kim D14/248
 D856,989 S * 8/2019 Kim D14/248
 D858,514 S * 9/2019 Akana D14/341
 D863,245 S * 10/2019 Yuan D14/138 G
 10,444,962 B2 * 10/2019 Gajulapally G06F 1/1626
 10,446,916 B2 * 10/2019 Kim H04M 1/02
 10,462,272 B2 * 10/2019 Jung H04M 1/035
 D867,350 S * 11/2019 Park D14/248
 D868,059 S * 11/2019 Akana D14/341
 2019/0072997 A1 * 3/2019 Cha G06F 1/1626
 2019/0082563 A1 * 3/2019 Wah B41M 5/24
 2019/0214706 A1 * 7/2019 Kim H01Q 1/243
 2019/0215390 A1 * 7/2019 Liu G02B 6/0073
 2019/0235574 A1 * 8/2019 Groves B32B 3/02
 2019/0281154 A1 * 9/2019 Choi G06F 3/04886
 2019/0310686 A1 * 10/2019 Lee H04M 1/0268
 2019/0339746 A1 * 11/2019 Kim G06F 1/1686

OTHER PUBLICATIONS

LG G7 One, released Oct. 2018, [online], [site visited Aug. 28, 2019]. Retrieved from url:https://www.gsmarena.com/lg_g7_one-pictures-9304.php (Year: 2018).*

LG G7 ThinQ, Released May 2018, [online], [site visited Aug. 28, 2019]. Retrieved from url:https://www.gsmarena.com/lg_g7_thinq-pictures-9115.php (Year: 2018).*

Lenovo S5 Pro GT, released Dec. 2018, [online], [site visited Aug. 28, 2019]. Retrieved url:https://www.gsmarena.com/lenovo_s5_pro_gt-pictures-9490.php (Year: 2018).*

Lenovo Z5, released Jun. 2018, [online], [site visited Aug. 28, 2019]. Retrieved url:https://www.gsmarena.com/lenovo_z5-pictures-9222.php (Year: 2018).*

Xiaomi Mi 8 Lite, released Sep. 2018, [online], [site visited Aug. 28, 2019]. Retrieved url:https://www.gsmarena.com/xiaomi_mi_8_lite-pictures-9329.php (Year: 2018).*

Xiaomi Pocophone F1, released Aug. 2018, [online], [site visited Aug. 28, 2019]. Retrieved url:https://www.gsmarena.com/xiaomi_pocophone_f1-pictures-9293.php (Year: 2018).*

Huawei P11 Gets an i Phone X Notch, Becomes Huawei P11 X, Dec. 19, 2017, [online], [site visited Aug. 28, 2019]. Retrieved url:<https://www.concept-phones.com/huawei/huawei-p11-iphone-notch-huawei-p11/> (Year: 2017).*

* cited by examiner

FIG. 1

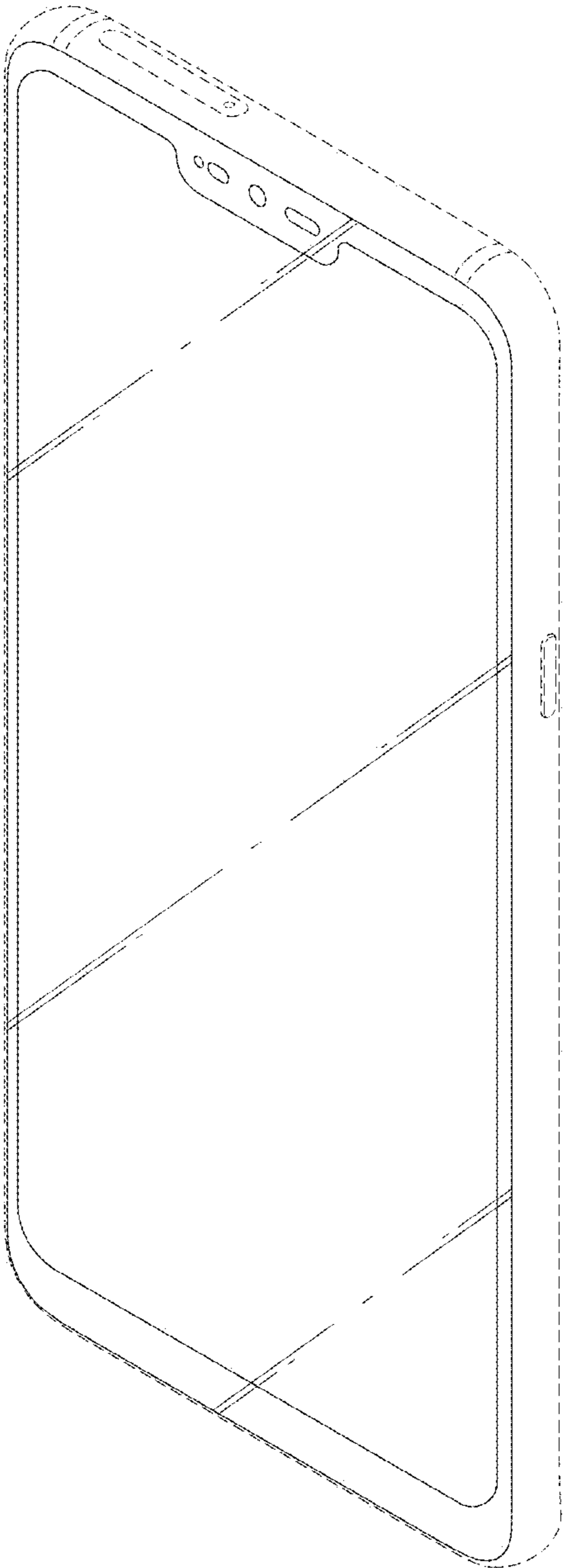


FIG. 2

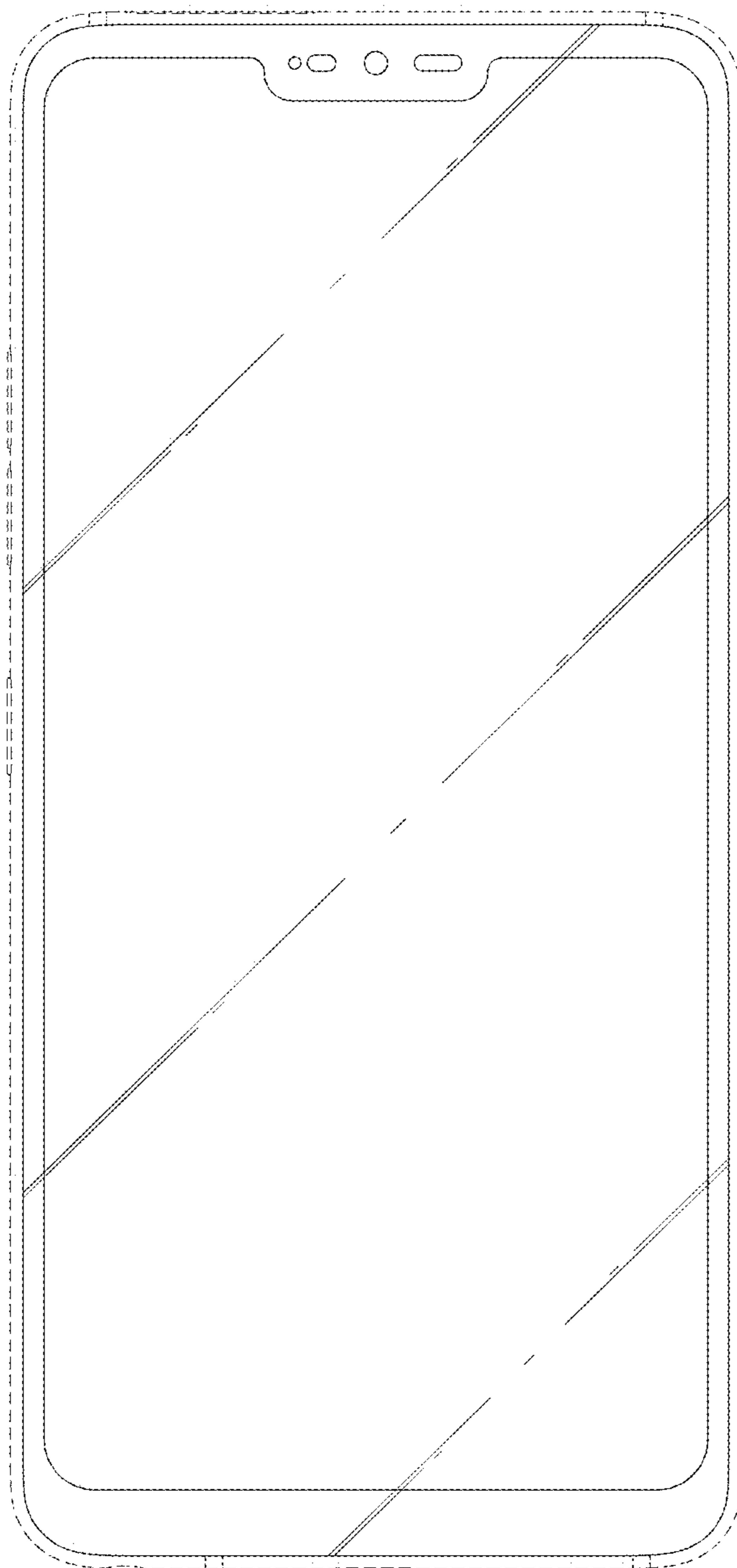


FIG. 3

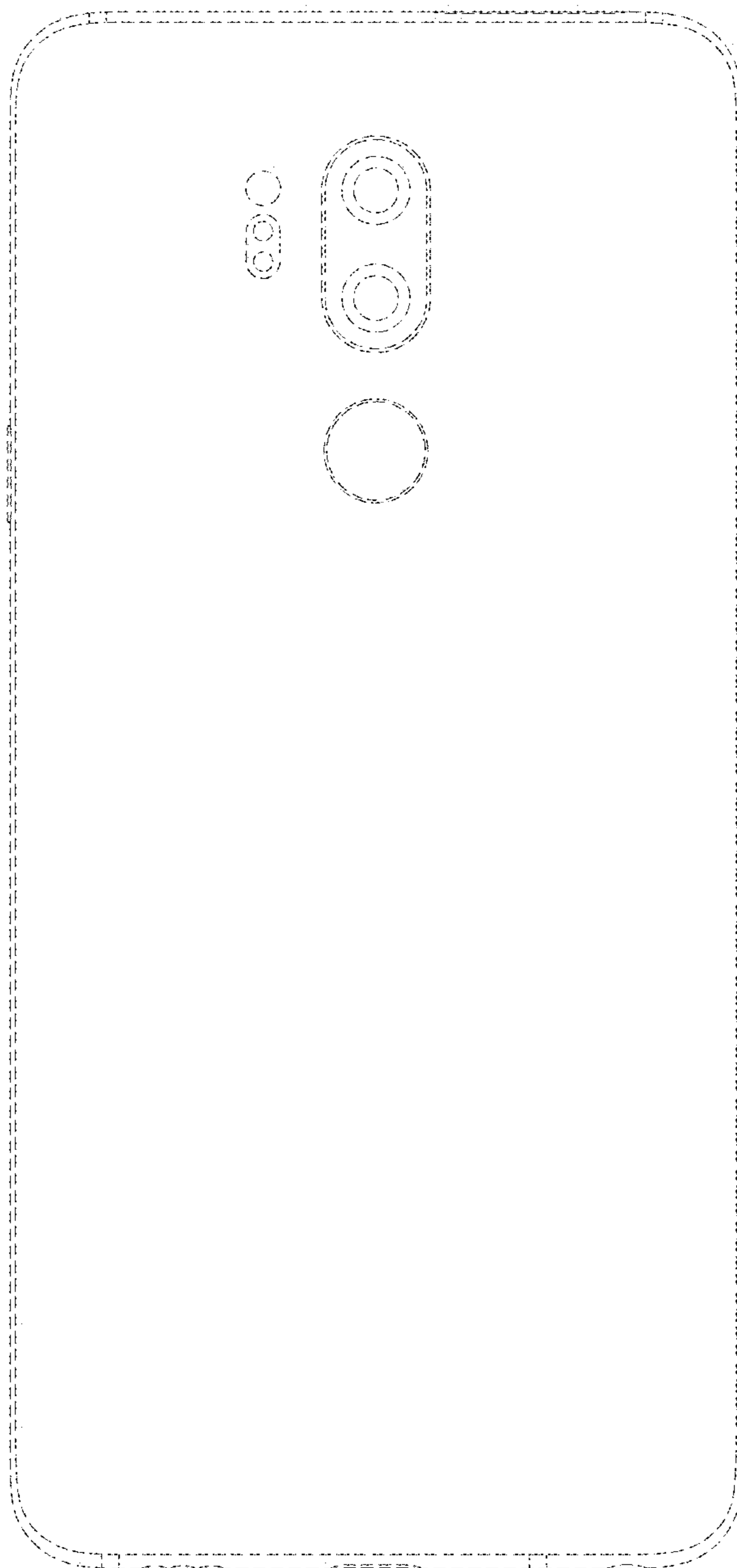


FIG. 4

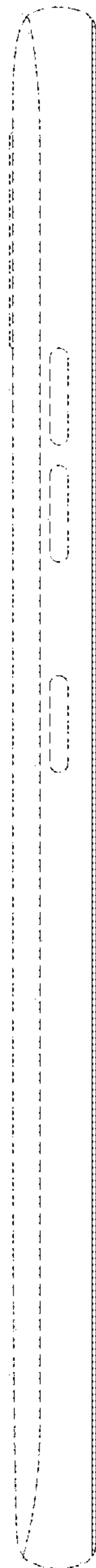


FIG. 5

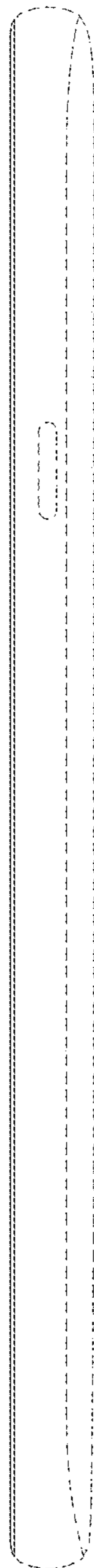


FIG. 6

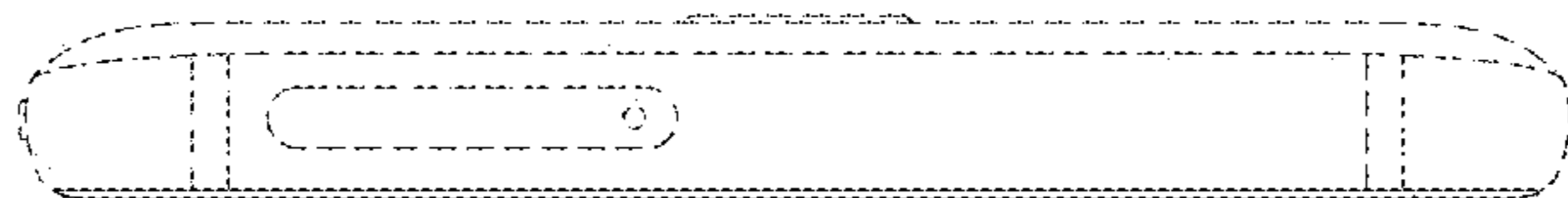


FIG. 7

