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(12) **United States Design Patent** (10) **Patent No.:** **US D843,360 S**
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(54) **MOBILE PHONE**

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(58) **Field of Classification Search**
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D14/388, 389, 230, 507, 242, 240,
D14/138 AA; D16/219; D3/279, 321,
D3/322; D10/65
CPC G06F 1/1626; G06F 1/1652; G06F 1/1613;
H04M 1/027; H04M 1/0202; H04M
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H04M 1/0239; H04M 1/0266; H04M
1/0295; H01Q 1/243; H01Q 1/241; H01Q
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D561,223 S * 2/2008 Horikiri D16/202
D580,405 S * 11/2008 Lim D14/138 AA

D581,667 S * 12/2008 Yeh D3/279
D585,865 S * 2/2009 Lim D14/138 AB
D599,764 S * 9/2009 Park D14/138 AA
D626,929 S * 11/2010 Ge D14/138 AA
D638,828 S * 5/2011 Melanson D14/250
D668,629 S * 10/2012 Chung D14/138 G

(Continued)

FOREIGN PATENT DOCUMENTS

KR 30-2013-0049096 7/2014
KR 30-2013-0050902 8/2014

OTHER PUBLICATIONS

Galaxy C9 Pro hands on—first Samsung phone with 6 GB RAM!,
Nov. 20, 2016, [online], [site visited May 4, 2018]. Retrieved
url:<https://www.youtube.com/watch?v=z9J3VVT5PT8> (Year: 2016).*

(Continued)

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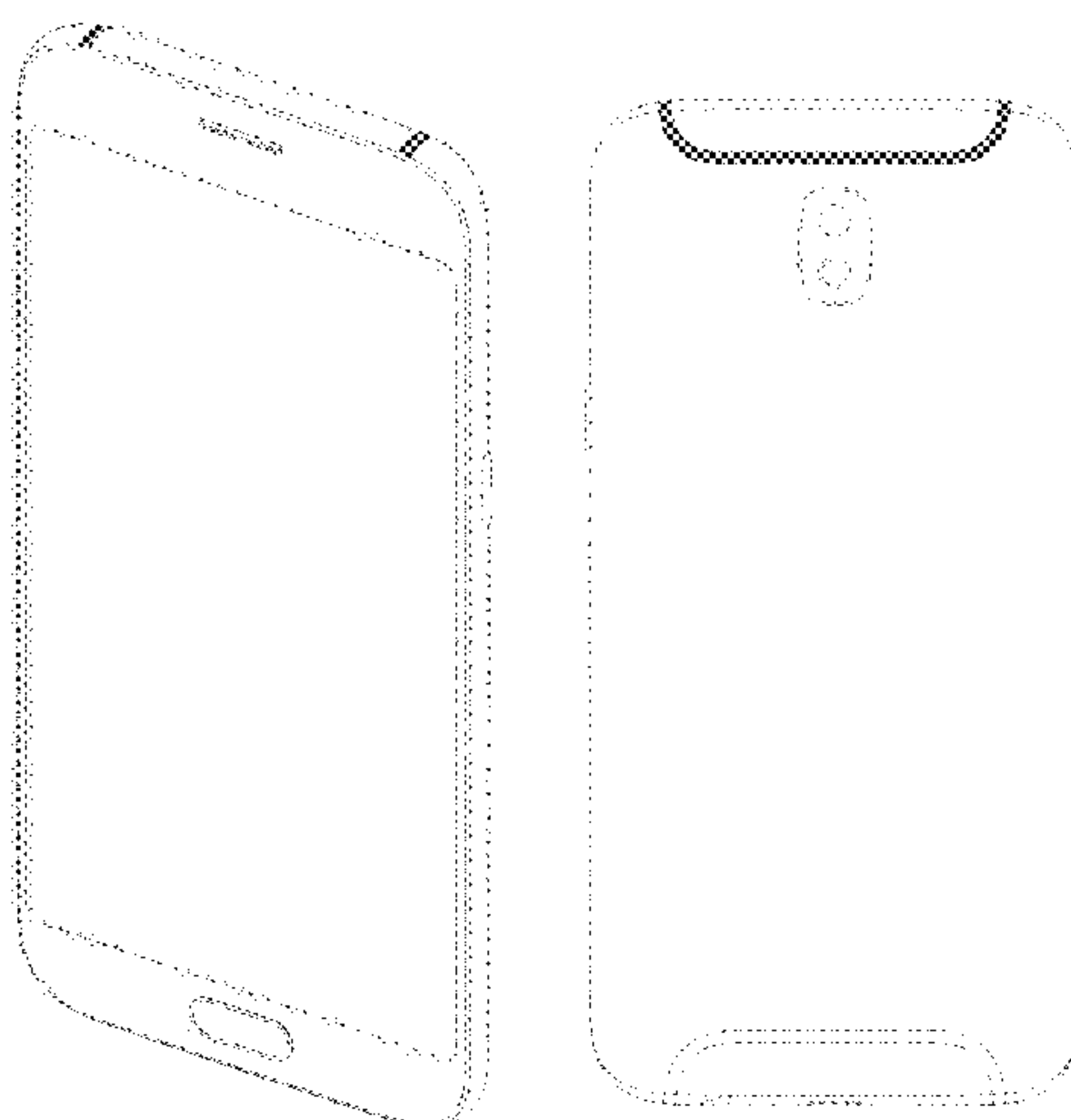
(57) **CLAIM**

We 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 elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a left-side elevational view thereof;
FIG. 5 is a right-side elevational view thereof;
FIG. 6 is a top plan view thereof;
FIG. 7 is a bottom plan view thereof;
FIG. 8 is a rear perspective view thereof; and,
FIG. 9 is another rear perspective view thereof.
The broken lines in the figures depict environmental subject
matter and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D688,643 S * 8/2013 Park D14/138 G
D695,255 S * 12/2013 Kim D14/138 G
D707,670 S * 6/2014 Chang D14/250
D777,134 S * 1/2017 Hachiya D14/138 G
D783,602 S * 4/2017 Akana D14/341
D791,139 S * 7/2017 Akana D14/439
D800,716 S * 10/2017 Akana D14/341
D803,177 S * 11/2017 Cho D14/138 G
D803,209 S * 11/2017 Akana D14/341
D808,371 S * 1/2018 Kim D14/250
D809,504 S * 2/2018 Akana D14/341
D815,633 S * 4/2018 Akana D14/341
D816,649 S * 5/2018 Song D14/248
2016/0302319 A1 * 10/2016 Ferretti H04M 1/0202
2017/0069956 A1 * 3/2017 Hill H01Q 1/243
2017/0141469 A1 * 5/2017 Huang H01O 5/50
2017/0187851 A1 * 6/2017 Jung H04M 1/0249
2017/0194694 A1 * 7/2017 Li H01Q 1/243
2017/0195465 A1 * 7/2017 Huang H04M 1/0202
2017/0280572 A1 * 9/2017 Kawanishi H04M 1/02
2017/0347470 A1 * 11/2017 Seo H05K 5/0086
2018/0109659 A1 * 4/2018 Zhao H04M 1/0249

OTHER PUBLICATIONS

Honor 6X Hands-on, Jan. 3, 2017, [site visited May 21, 2018]. Retrieved from url:https://www.gsmarena.com/honor_6x_handson-blog-22496.php (Year: 2017).*

Samsung Galaxy A6+ (2018), available as early as May 3, 2018, [online], [site visited May 3, 2018]. Retrieved from url:[https://www.gsmarena.com/samsung_galaxy_a6+_\(2018\)-pictures-9156.php](https://www.gsmarena.com/samsung_galaxy_a6+_(2018)-pictures-9156.php) (Year: 2018).*

Samsung Galaxy C5, Jun. 2016, [online], [site visited Apr. 23, 2018]. Retrieved from url:https://www.gsmarena.com/samsung_galaxy_c5-pictures-8047.php (Year: 2016).*

Samsung Galaxy C7 Pro, Feb. 2017, [online], [site visited Apr. 23, 2018]. Retrieved from url:https://www.gsmarena.com/samsung_galaxy_c7_pro-pictures-8435.php (Year: 2017).*

Samsung Galaxy C7, Jun. 2017, [online], [site visited Apr. 23, 2018]. Retrieved from url:https://www.gsmarena.com/samsung_galaxy_c7-pictures-8046.php (Year: 2017).*

Samsung Galaxy J5, Jun. 2017, [online], [site visited Apr. 23, 2018]. Retrieved from url:[https://www.gsmarena.com/samsung_galaxy_j5_\(2017\)-pictures-8705.php](https://www.gsmarena.com/samsung_galaxy_j5_(2017)-pictures-8705.php) (Year: 2017).*

Samsung Galaxy J7 Pro, Jul. 2017, [online], [site visited Apr. 23, 2018]. Retrieved from url:https://www.gsmarena.com/samsung_galaxy_j7_pro-pictures-8561.php (Year: 2017).*

HTC is readying a Vive-branded smartphone, Jan. 8, 2017, [online], [site visited May 19, 2018]. Retrieved from url:<https://www.engadget.com/2017/01/08/htc-vive-phone-leak/> (Year: 2017).*

HTC Vive VR Phone Also Has AR Features and Buttonless Design, Apr. 10, 2017, [online], [site visited May 19, 2018]. Retrieved from url:<https://www.concept-phones.com/htc/htc-vive-vr-phone-ar-features-buttonless-design-video/> (Year: 2017).*

Unknown. "Philips Smartphone S653H Specifications" [2017] [www.theitnews.tistory.com](http://theitnews.tistory.com) Jun. 27, 2017 <<http://theitnews.tistory.com/427>>.

* cited by examiner

FIG. 1

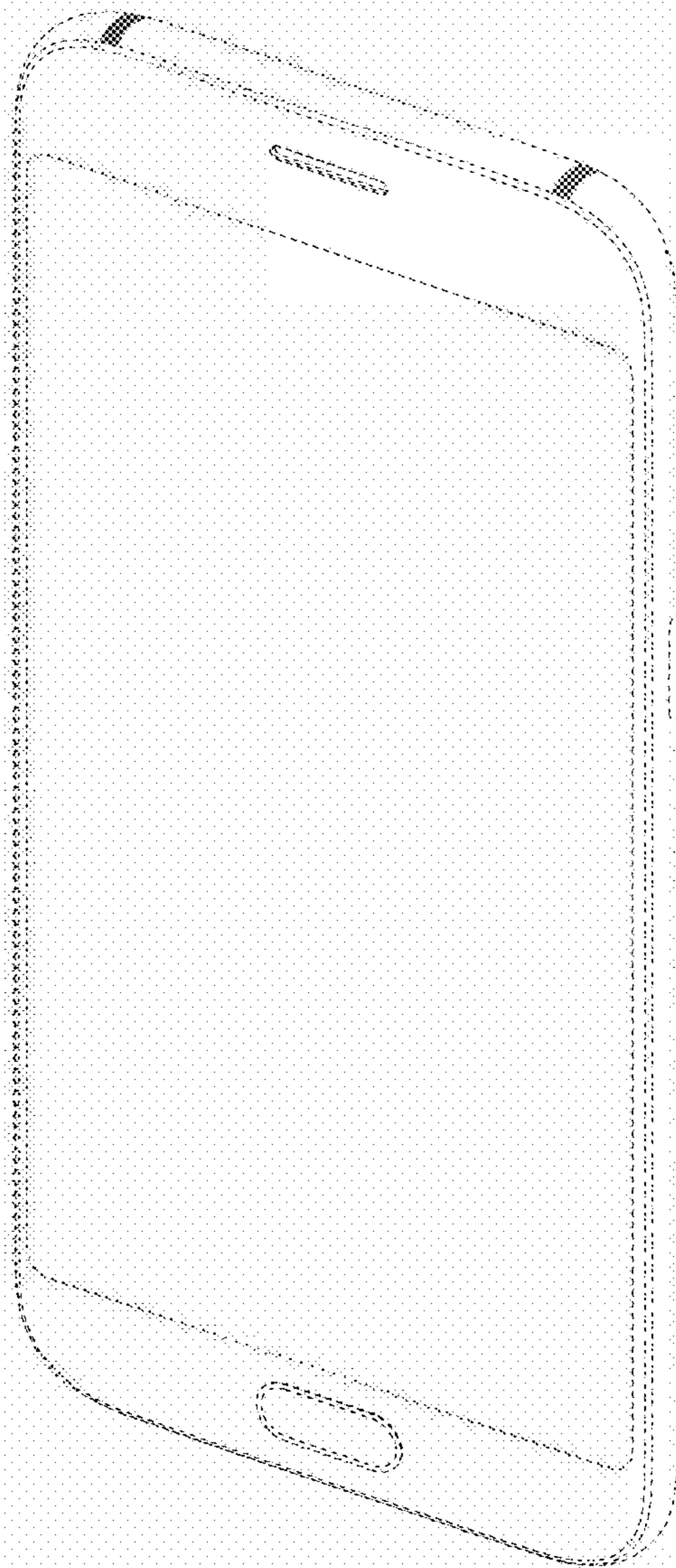


FIG. 2

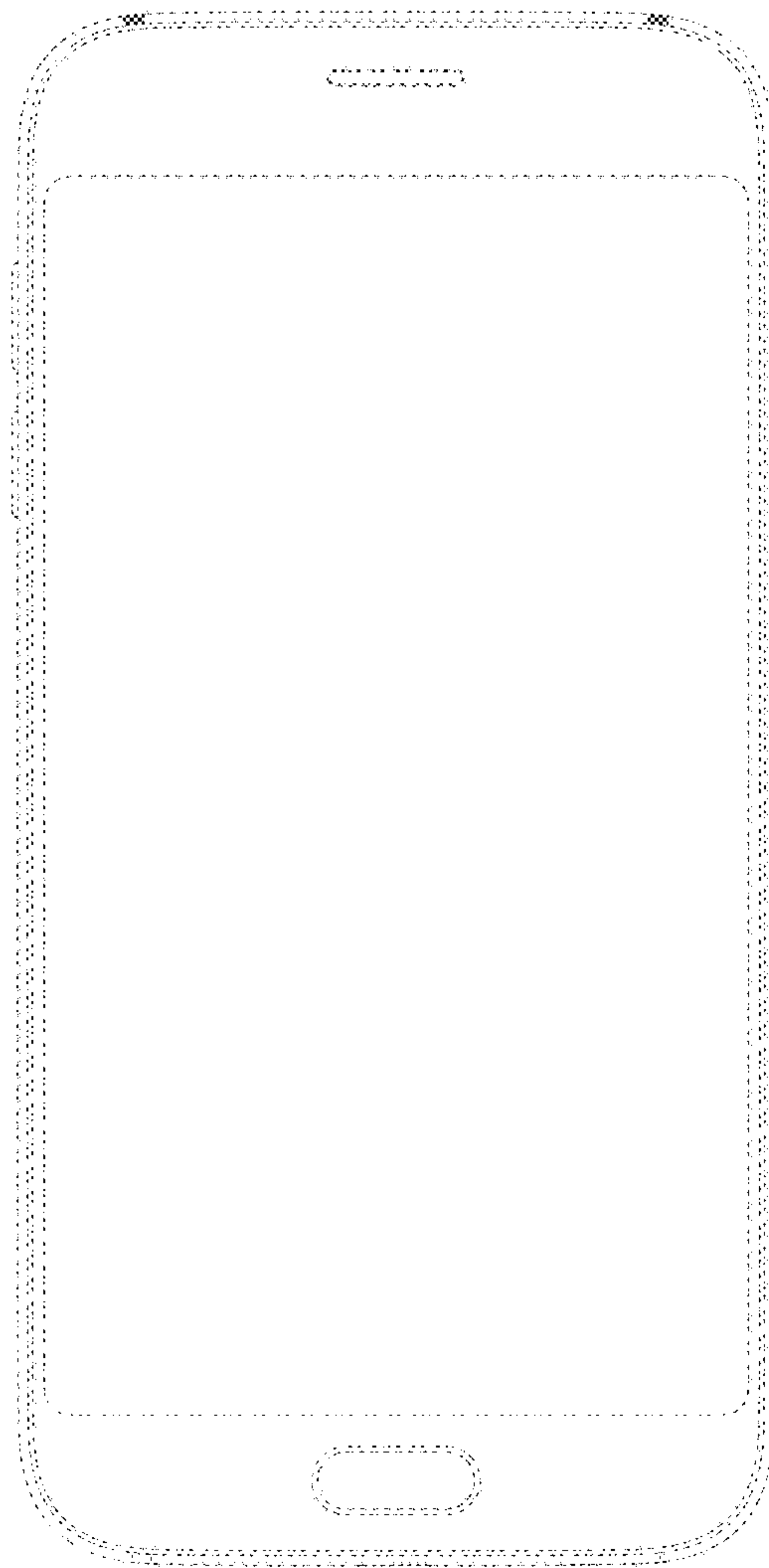


FIG. 3

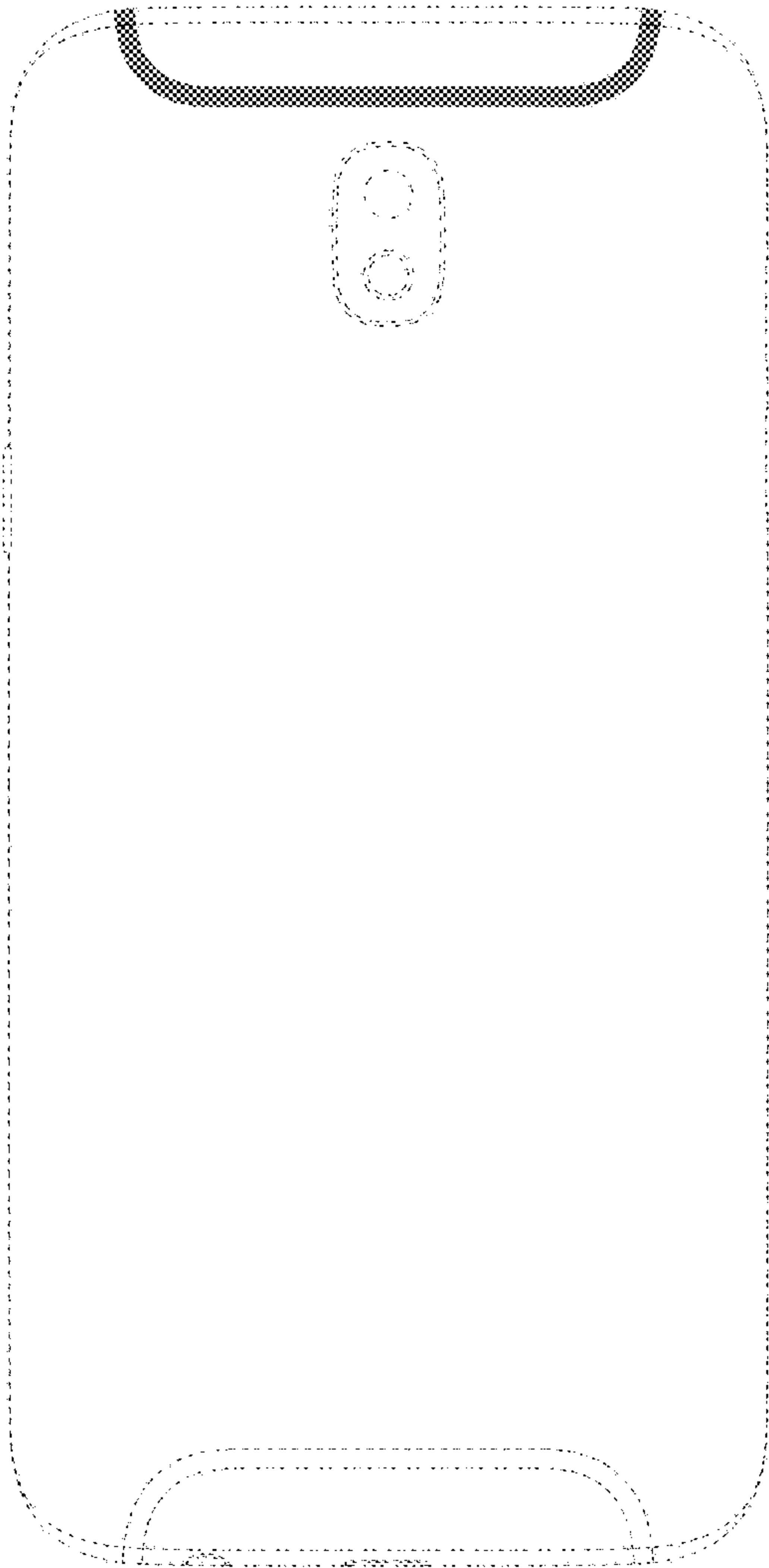


FIG. 4

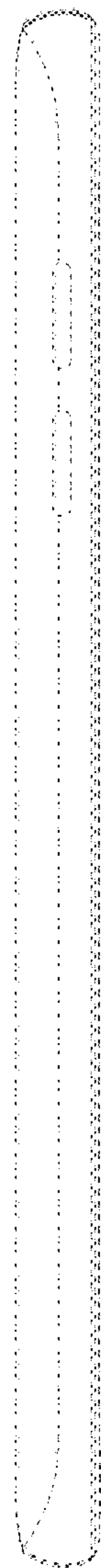


FIG. 5

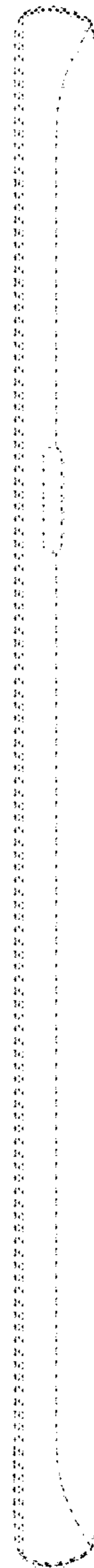


FIG. 6

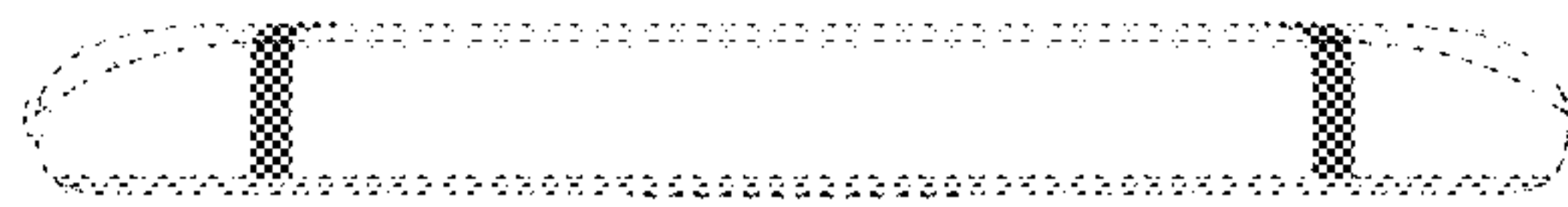


FIG. 7



FIG. 8



FIG. 9

