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

(10) **Patent No.:** **US D782,457 S**
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(54) **MOBILE PHONE**

FOREIGN PATENT DOCUMENTS

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KR 30-0698312 6/2013
KR 30-0725377 1/2014

(Continued)

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OTHER PUBLICATIONS

Samsung Galaxy Note7 (USA) pictures, official photos, Aug. 2016, [online], [site visited Jan. 11, 2017]. Retrieved from <url:http://www.gsmarena.com/samsung_galaxy_note7_(usa)-pictures-8242.php>.*

(Continued)

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

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(21) Appl. No.: **29/577,843**

(57) **CLAIM**

(22) Filed: **Sep. 15, 2016**

The ornamental design for a mobile phone, as shown and described.

(30) **Foreign Application Priority Data**

DESCRIPTION

Apr. 14, 2016 (KR) 30-2016-0017737

(51) **LOC (10) Cl.** **14-03**

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

(58) **Field of Classification Search**
USPC D14/138 G, 138 AD, 138 C, 138 AC,
D14/138 R, 138 AA, 203.7, 203.3, 203.1,
D14/248, 250, 341, 496

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(56) **References Cited**

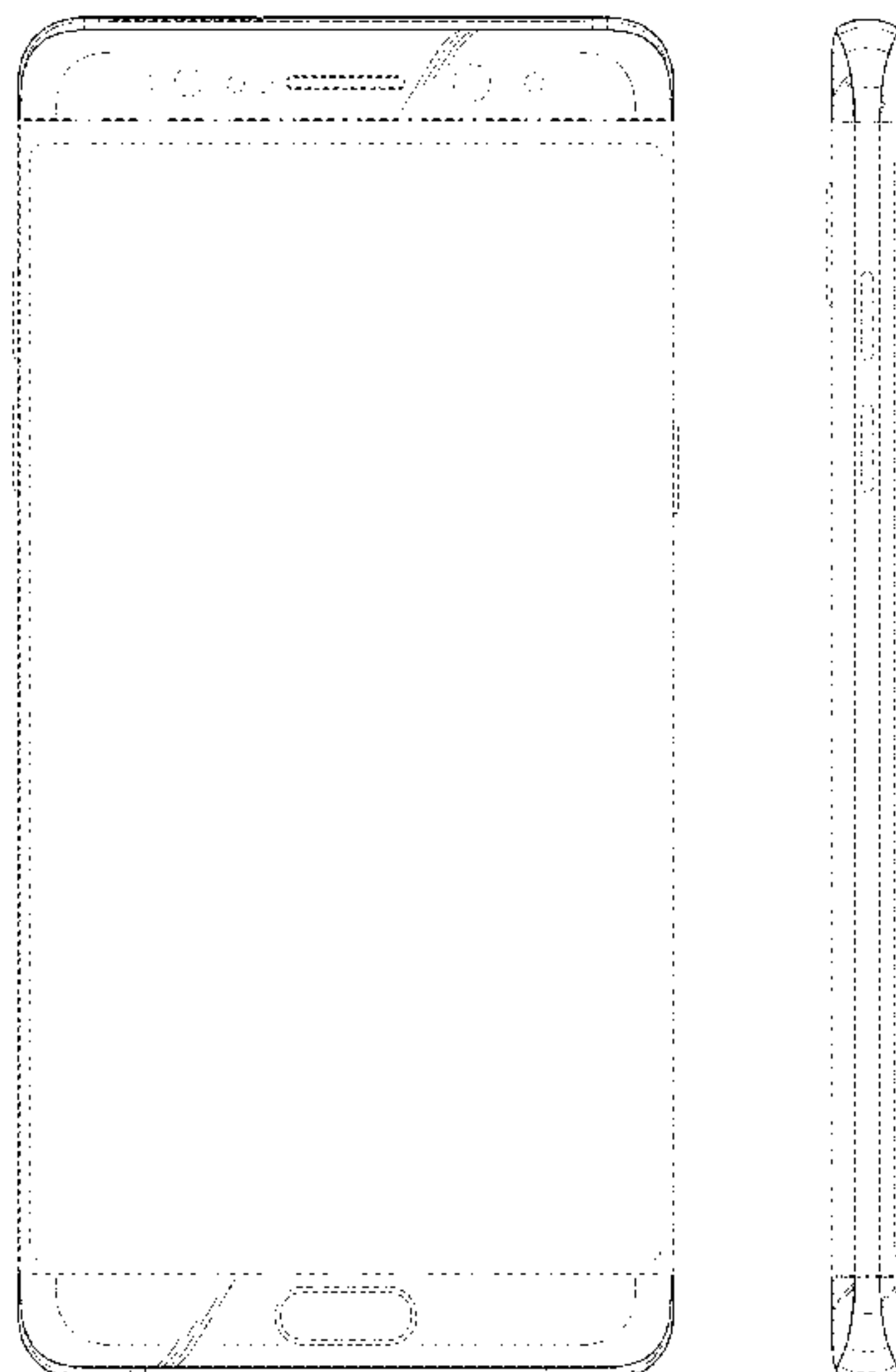
U.S. PATENT DOCUMENTS

D595,712 S * 7/2009 Guery D14/341
D627,782 S * 11/2010 Ichise D14/346

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FIG. 1 is a top 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;
FIG. 8 is a bottom front perspective view thereof; and,
FIG. 9 is a bottom rear perspective view thereof.
The dashed broken lines in the drawings represent portions of the mobile phone that form no part of the claimed design. The dot-dash broken lines in the drawings define the boundaries of the claimed design and form no part of the claimed design.

1 Claim, 9 Drawing Sheets



(58) **Field of Classification Search**

CPC G06F 1/1626; G06F 1/1652; H04M 1/027;
H04M 1/0202; H04M 1/0279; H04M
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H04M 1/0266; H04M 1/0268; H04M
1/029; H05K 5/0217

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D651,601 S *	1/2012	Ichise	D14/341
D687,800 S *	8/2013	Lee	D14/138 G
D698,770 S *	2/2014	Park	D14/248
D698,771 S *	2/2014	Park	D14/248
D701,191 S *	3/2014	Suk	D14/138 G
D701,192 S *	3/2014	Park	D14/138 G
D706,738 S *	6/2014	Kim	D14/138 G
D728,505 S *	5/2015	Chung	D14/138 G
D731,481 S *	6/2015	Akana	D14/341
D735,704 S *	8/2015	Chung	D14/248
D740,246 S *	10/2015	Kim	D14/138 G
D742,347 S *	11/2015	Kim	D14/138 G
D744,449 S *	12/2015	Lee	D14/138 G
D744,466 S *	12/2015	Lee	D14/248
D744,973 S *	12/2015	Lee	D14/138 G
D746,245 S *	12/2015	Ryu	D14/138 G
D750,588 S *	3/2016	Kim	D14/138 G
D757,720 S *	5/2016	Lai	D14/341
D767,522 S *	9/2016	Wu	D14/138 G
D775,599 S *	1/2017	Kim	D14/138 G
D775,600 S *	1/2017	Kim	D14/138 G
2016/0233037 A1 *	8/2016	Lee	H01H 13/705

FOREIGN PATENT DOCUMENTS

KR	30-0725379	3/2014
KR	30-0752311	7/2014
KR	30-0813778	9/2015
KR	30-0825060	11/2015
KR	30-0840029	2/2016
KR	30-0843736	3/2016

OTHER PUBLICATIONS

Samsung Galaxy S7 edge pictures, official photos, Mar. 2016, [online] [site visited Jan. 11, 2017]. Retrieved from <url:http://www.gsmarena.com/samsung_galaxy_s7_edge-pictures-7945.php>.*

Samsung Galaxy S7 pictures, official photos, Mar. 2016, [online] [site visited Jan. 11, 2017]. Retrieved from <url:http://www.gsmarena.com/samsung_galaxy_s7-pictures-7821.php>.*

Samsung Galaxy Note5 (USA) pictures, official photos, Aug. 2015, [online] [site visited Jan. 11, 2017]. Retrieved from <url:http://www.gsmarena.com/samsung_galaxy_note5_(usa)-pictures-7504.php>.*

Xiaomi Mi Note 2 pictures, official photos, Nov. 2016, [online] [site visited Jan. 11, 2017]. Retrieved from <url:http://www.gsmarena.com/xiaomi_mi_note_2-pictures-8014.php>.*

Vivo Xplay6 pictures, official photos, Dec. 2016, [online] [site visited Jan. 11, 2017]. Retrieved from <url:http://www.gsmarena.com/vivo_xplay6-pictures-8436.php>.*

Vivo Xplay 5 Official TV Commercial, Mar. 1, 2016, [online] [site visited Jan. 12, 2017]. Retrieved from <url:https://www.youtube.com/watch?v=_f3TtXmVHj4>.*

Elephone S7, Nov. 15, 2016, [online], [site visited Jan. 13, 2017]. Retrieved from <url:https://www.youtube.com/watch?v=X1nwOmouhGE>.*

Samsung Galaxy S8 Pictures, no date available, [online], [site visited Jan. 13, 2017]. Retrieved from <url:http://www.gsmarena.com/samsung_galaxy_s8-pictures-8161.php>.*

Nguyen, Lanh, "Alcatel Idol 4 and Idol 4S hands on", Android Authority. Feb. 20, 2016, <http://www.androidauthority.com/alcatel-idol-4-and-idol-4s-hands-on-674583/> (Last Accessed Oct. 24, 2016).

GSMarena, "vivo Xplay5 Elite pictures", http://www.gsmarena.com/vivo_xplay5_elite-pictures-7970.php (Last Accessed Oct. 24, 2016).

Daniel P., "LG Class, the company's first metal-clad Android gets unboxed and previewed", phonearena.com, Sep. 24, 2016, http://www.phonearena.com/news/LG-Class-the-companys-first-metal-clad-Android-gets-unboxed-and-previewed_id74017 (Last Accessed Oct. 24, 2016).

Hoffmann, Jan, "HTC Desire 626G and Desire 526G: Mittelklasse-Smartphones mit Dual-SIM vorgestellt", Giga Android, Mar. 24, 2015, <http://www.giga.de/unternehmen/htc/news/htc-desire-626g-und-desire-526g-mittelklasse-smartphones-mit-dual-sim-vorgestellt/> (Last Accessed Oct. 24, 2016).

GSMarena, "Yota YotaPhone 2 pictures", http://www.gsmarena.com/yota_yotaphone_2-pictures-6959.php (Last Accessed Oct. 24, 2016).

GSMarena, "Apple iPhone 6 Plus pictures", http://www.gsmarena.com/apple_iphone_6_plus-pictures-6665.php (Last Accessed Oct. 24, 2016).

GSMarena, "Sony Xperia E3 Dual pictures", http://www.gsmarena.com/sony_xperia_e3_dual-pictures-6663.php (Last Accessed Oct. 24, 2016).

* cited by examiner

FIG. 1

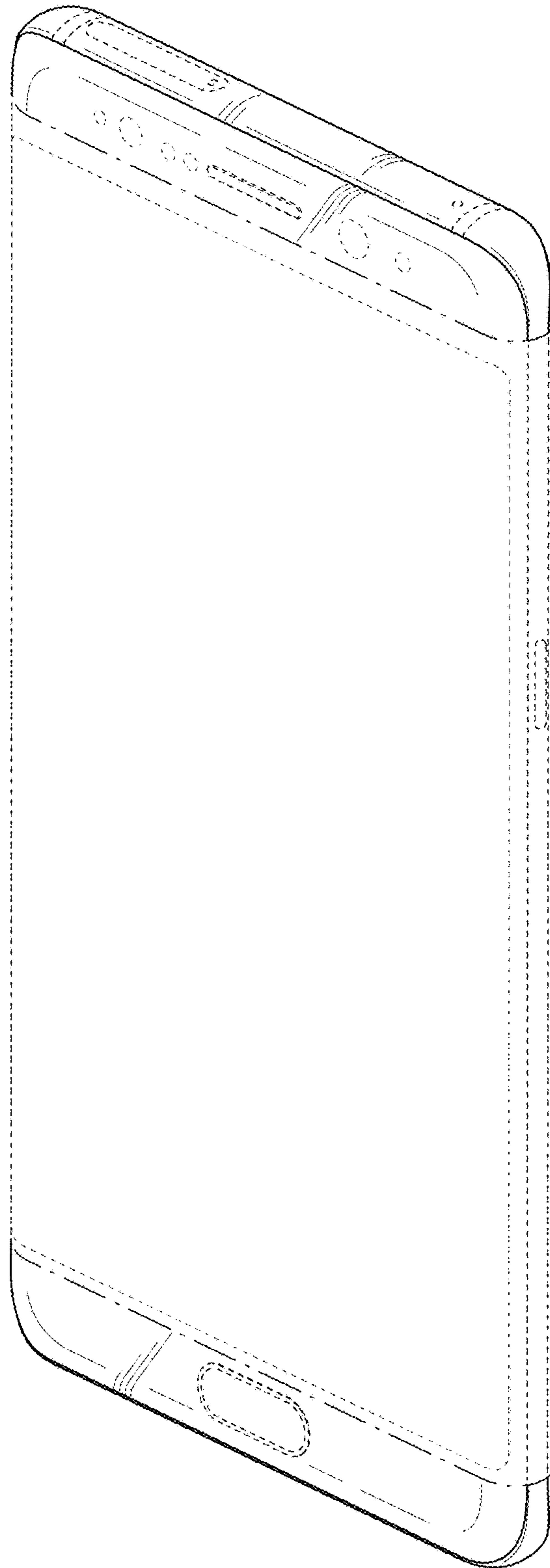


FIG. 2

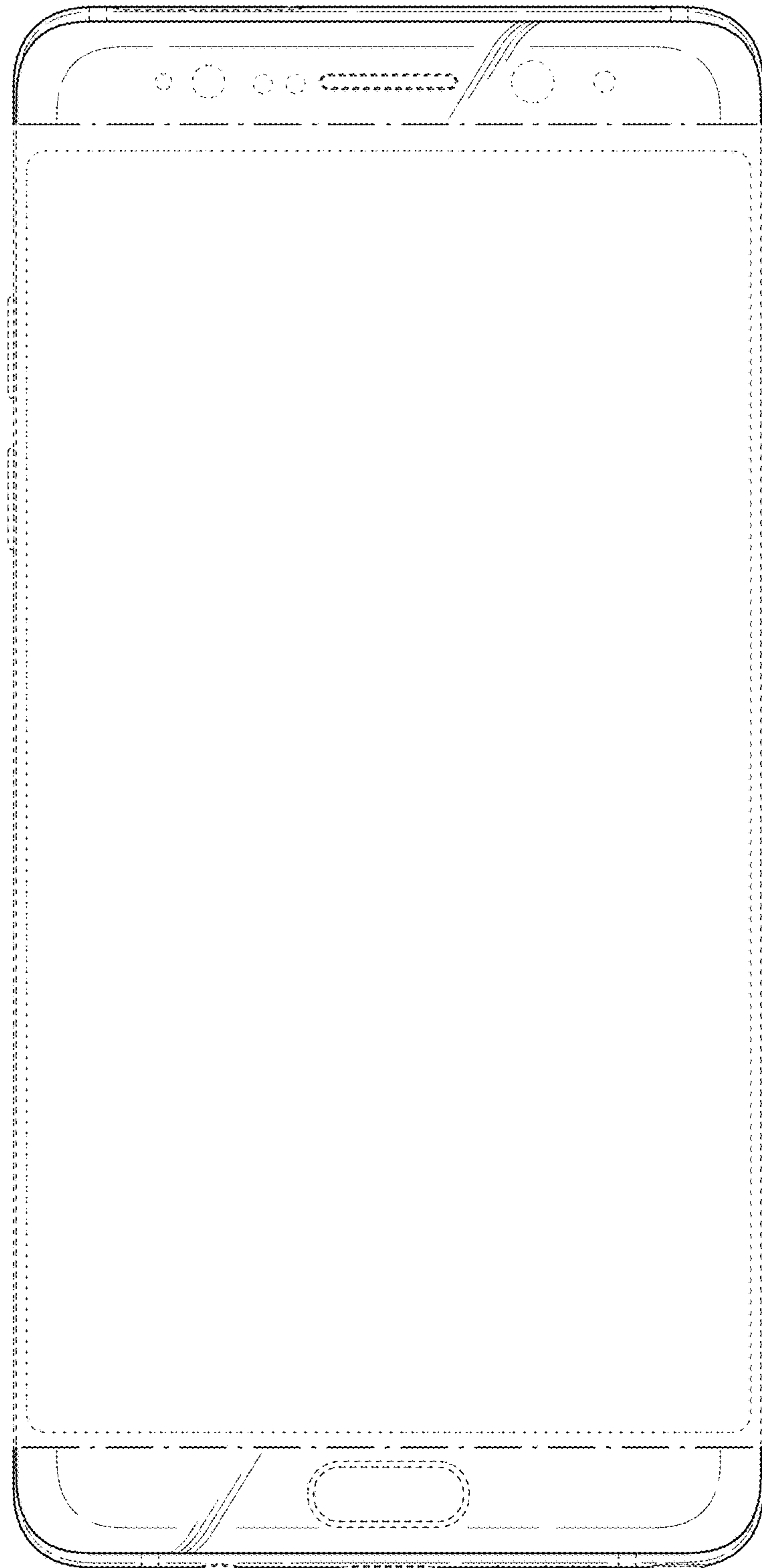


FIG. 3

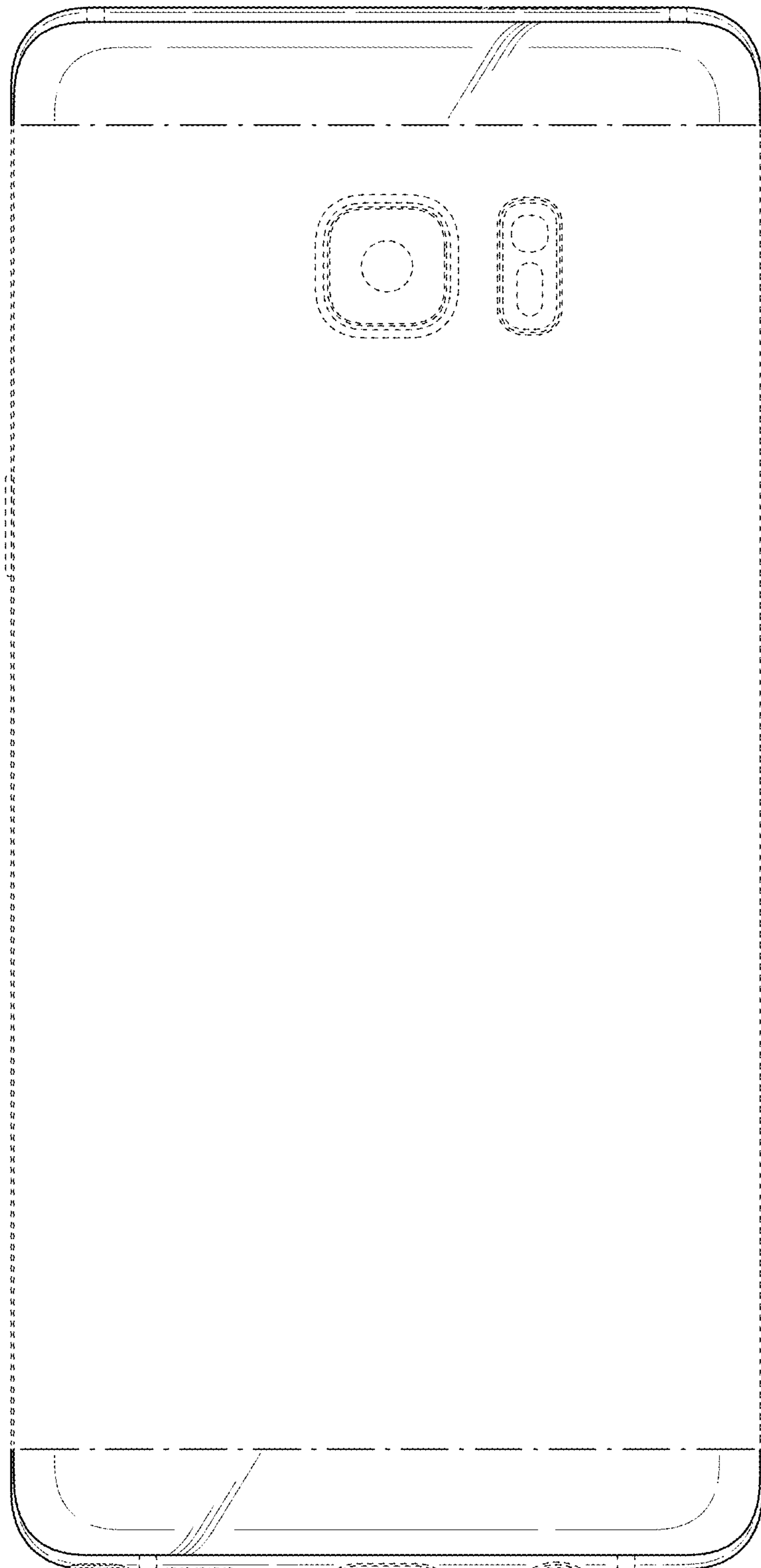


FIG. 4

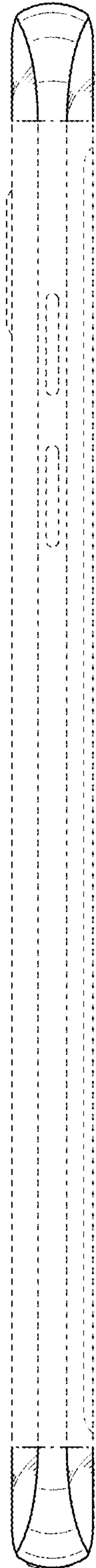


FIG. 5

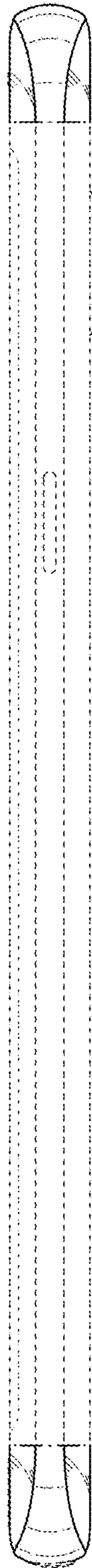


FIG. 6



FIG. 7

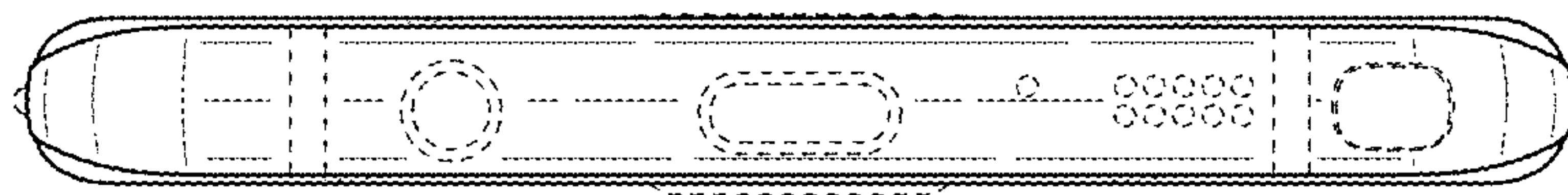


FIG. 8

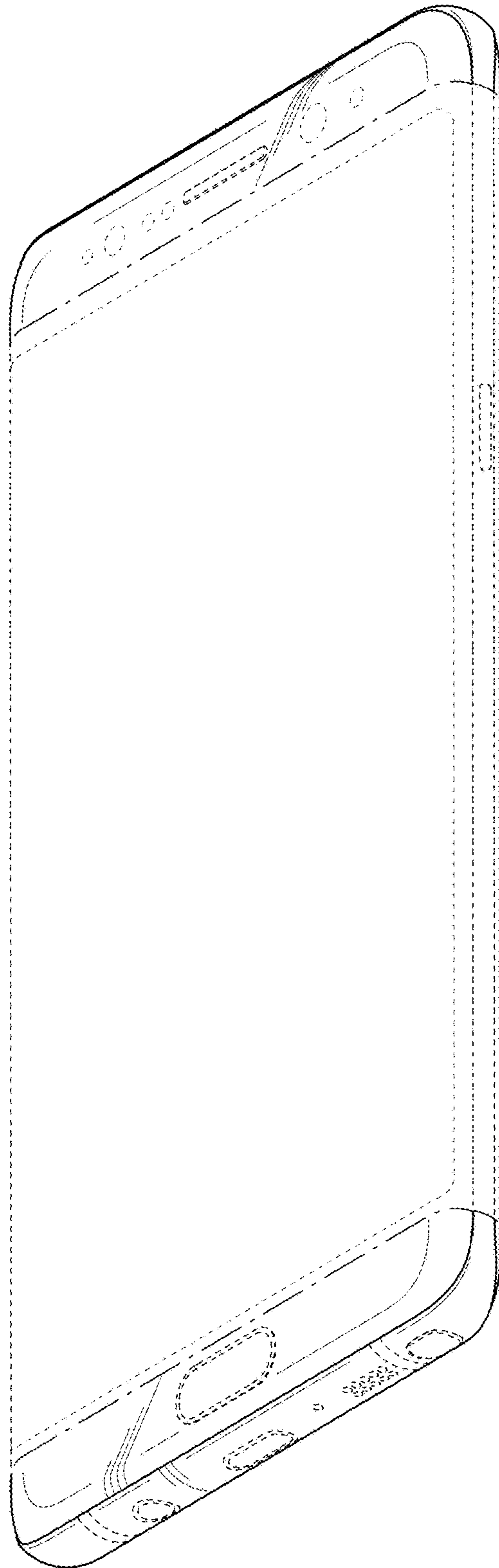


FIG. 9

