



US00D791112S

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

(10) **Patent No.:** **US D791,112 S**
(45) **Date of Patent:** **** Jul. 4, 2017**

(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>.*

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

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(21) Appl. No.: **29/577,837**

(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) 30-2016-0017738

(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

(Continued)

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;

FIG. 9 is a bottom rear perspective view thereof; and,

FIG. 10 is a cross-sectional view taken along the line 10-10 in FIG. 2.

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.

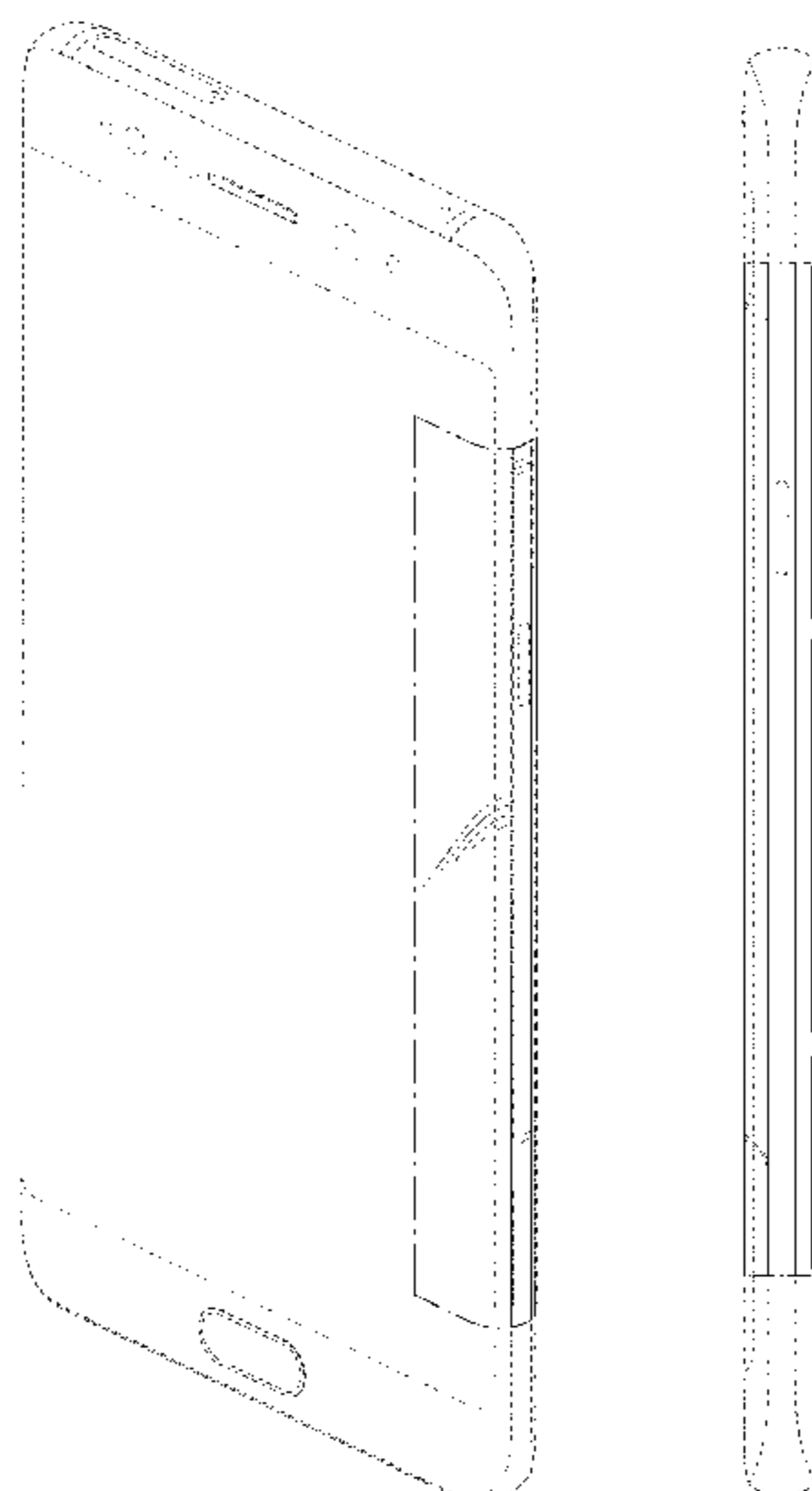
(56) **References Cited**

U.S. PATENT DOCUMENTS

D595,712 S * 7/2009 Guery D14/341
D627,782 S * 11/2010 Ichise D14/346
D651,601 S * 1/2012 Ichise D14/341
D687,800 S * 8/2013 Lee D14/138 G

(Continued)

1 Claim, 10 Drawing Sheets



(58) **Field of Classification Search**

CPC G06F 1/1626; G06F 1/1652; H04M 1/027;
H04M 1/0202; H04M 1/0279; H04M
1/0235; H04M 1/0237; H04M 1/0239;
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

D698,770	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
D728,544	S	*	5/2015	Chung	.....	D14/138 G
D731,481	S	*	6/2015	Akana	.....	D14/341
D740,246	S	*	10/2015	Kim	.....	D14/138 G
D742,347	S	*	11/2015	Kim	.....	D14/138 G
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
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
D776,073	S	*	1/2017	Kim	.....	D14/138 G
D776,075	S	*	1/2017	Kim	.....	D14/138 G
D782,456	S	*	3/2017	Park	.....	D14/248
D783,567	S	*	4/2017	Park	.....	D14/138 G
D783,586	S	*	4/2017	Park	.....	D14/248
2015/0015511	A1	*	1/2015	Kwak	.....	G06F 3/0416 345/173
2016/0202869	A1	*	7/2016	Kim	.....	G06F 3/0488 715/841
2016/0234361	A1	*	8/2016	Baek	.....	H04M 1/0262
2016/0320798	A1	*	11/2016	Liu	.....	G06F 1/1626
2016/0381194	A1	*	12/2016	Lei	.....	G06F 1/1652 455/566

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 NoteS (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

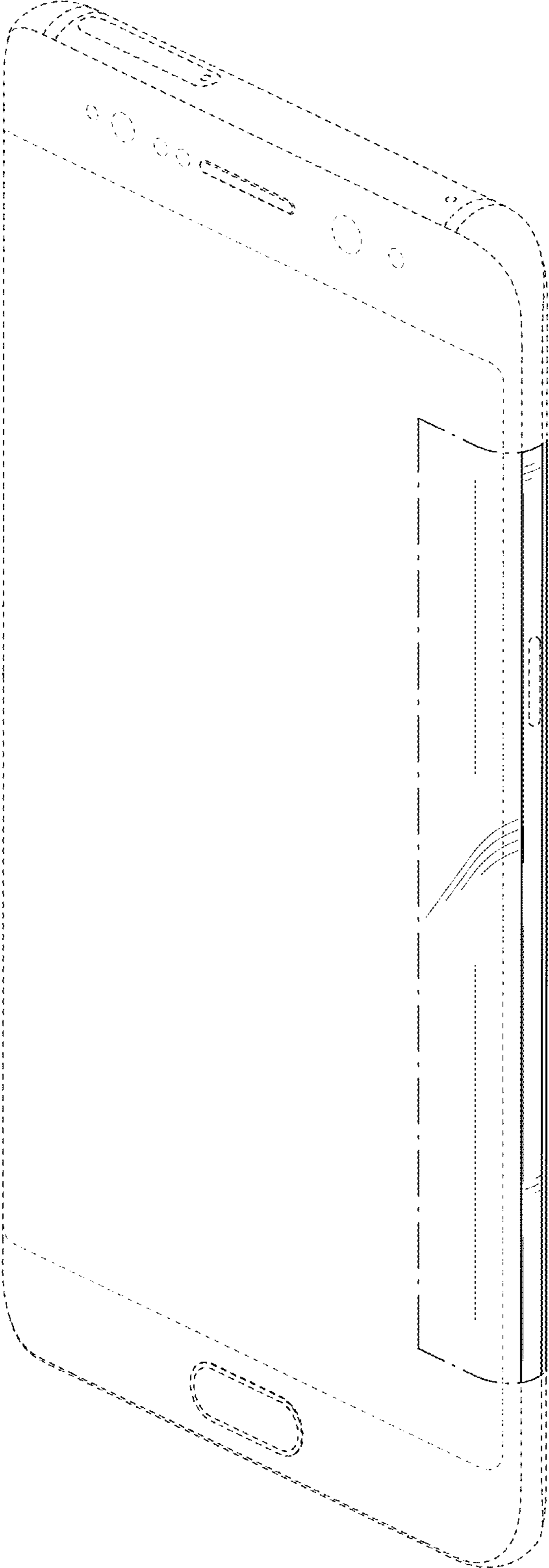


FIG. 2

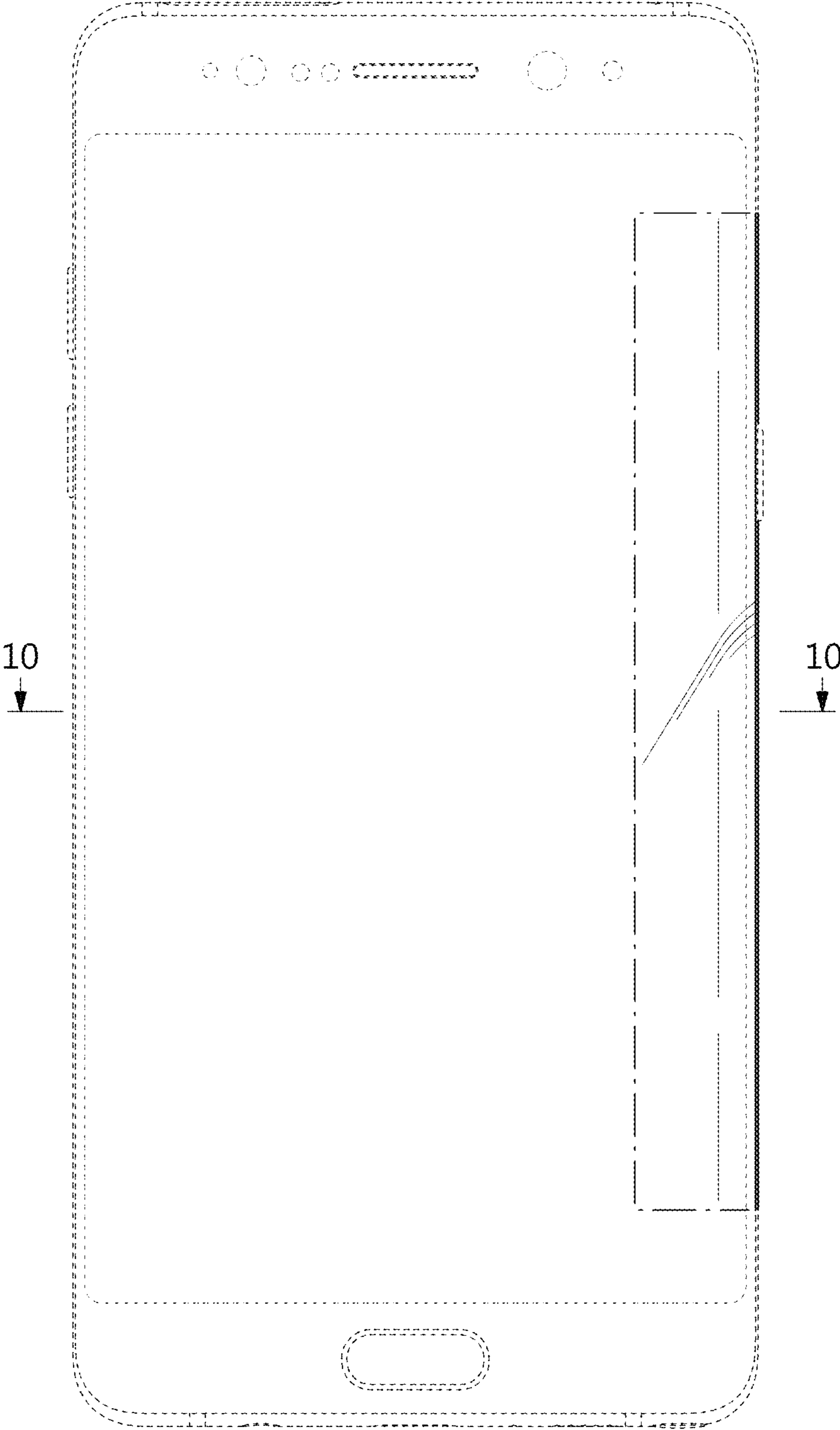


FIG. 3

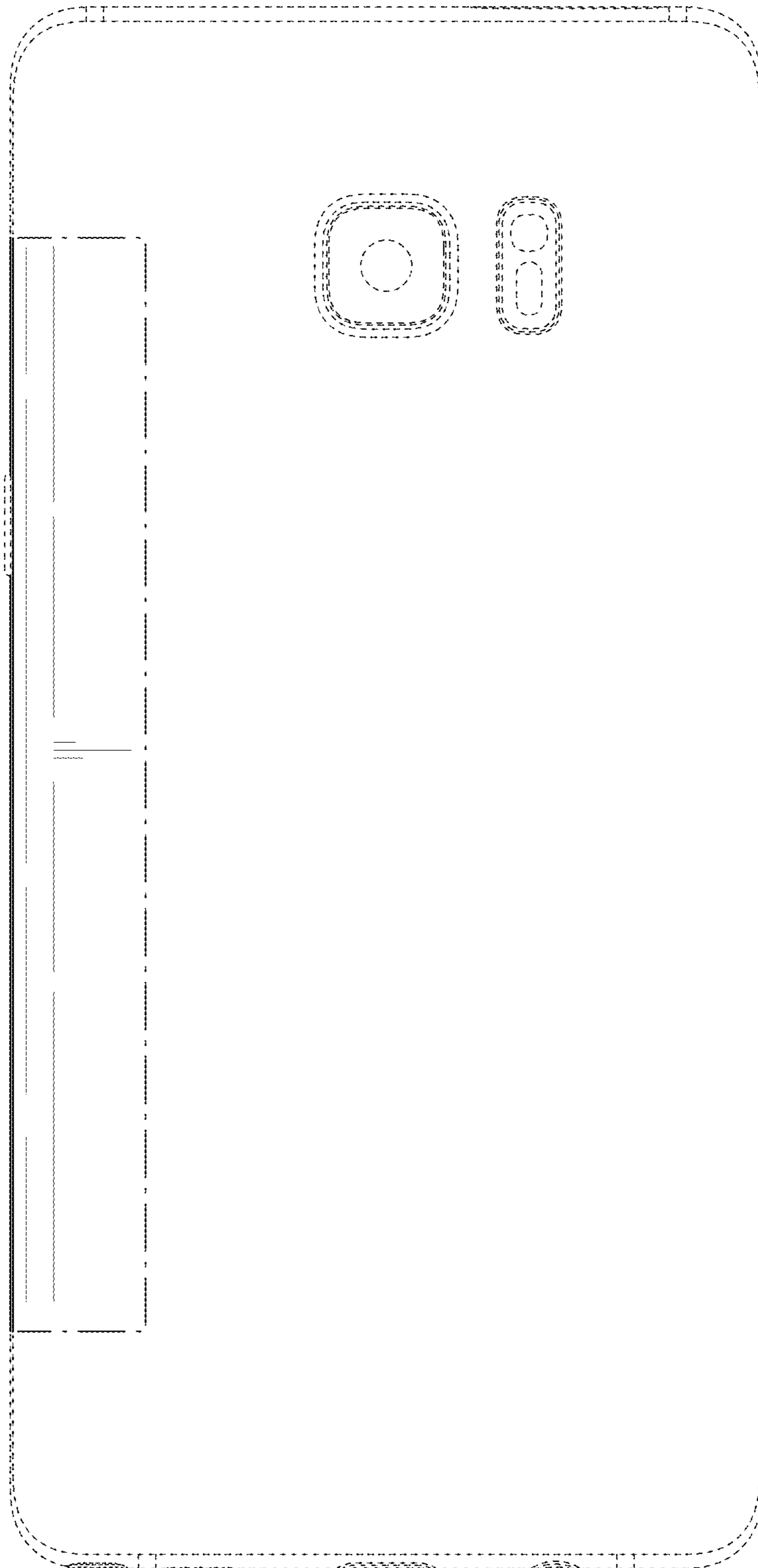


FIG. 4

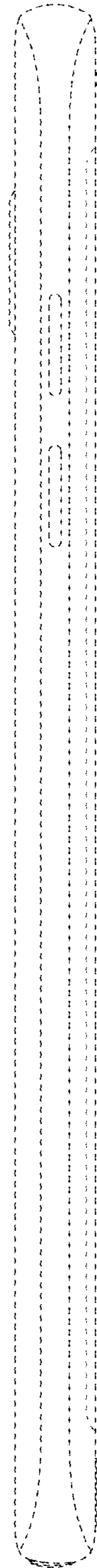


FIG. 5

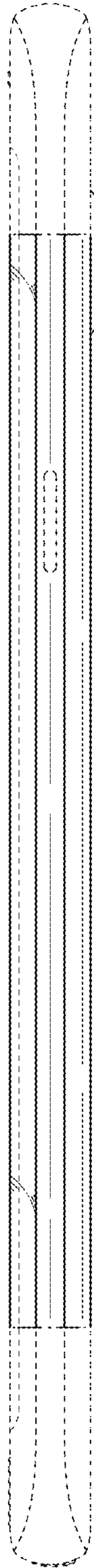


FIG. 6



FIG. 7

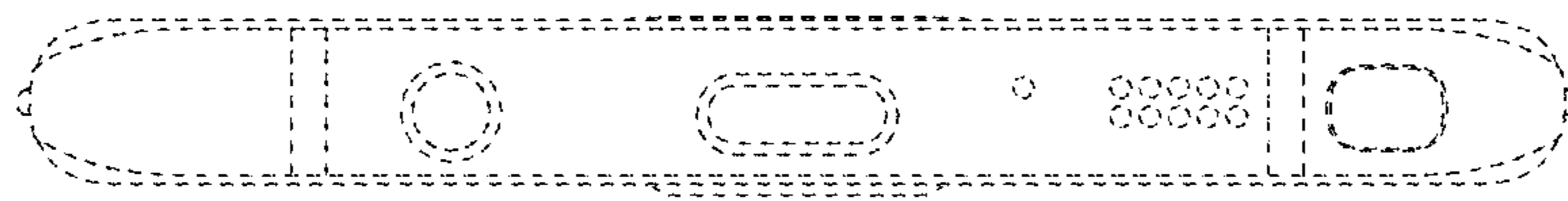


FIG. 8

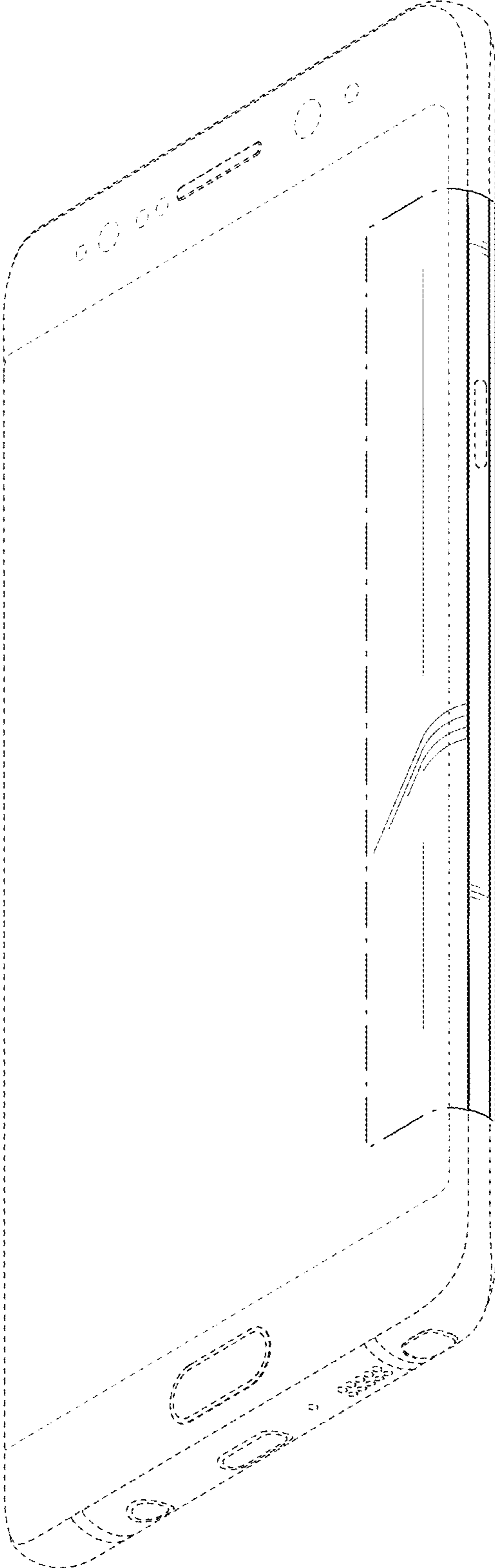


FIG. 9

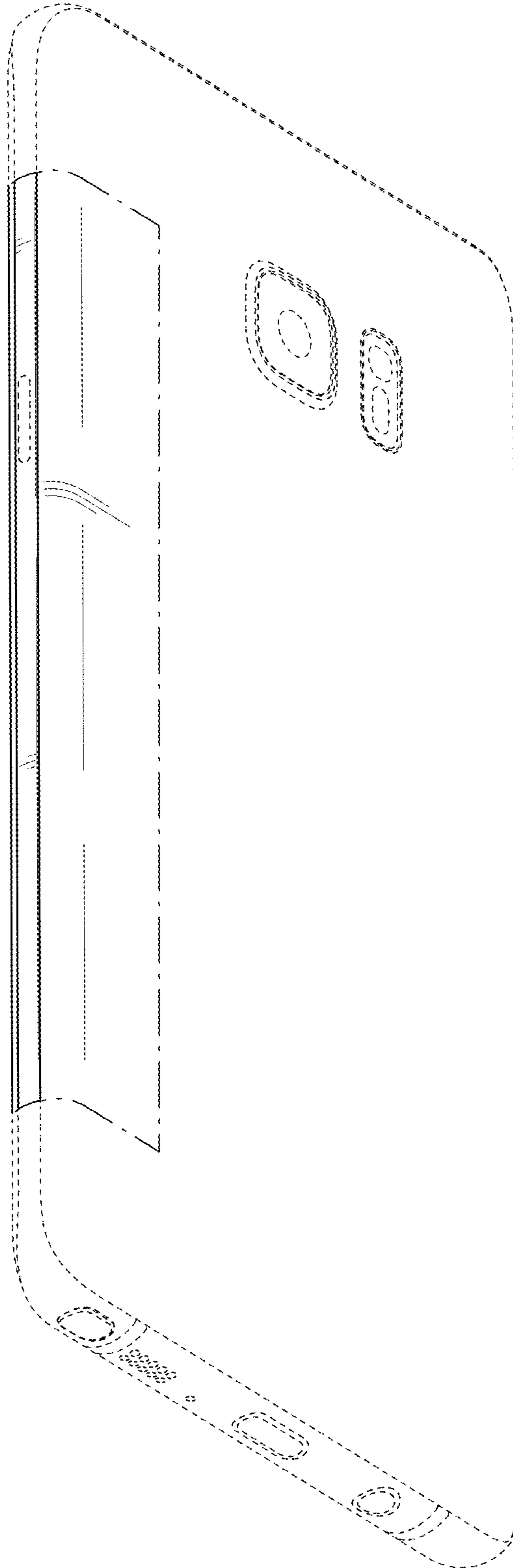


FIG. 10

