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

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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

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>.\*

(Continued)

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

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(57) **CLAIM**

(30) **Foreign Application Priority Data**

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

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

(52) **U.S. Cl.**  
USPC ..... **D14/138 G**

(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)

(56) **References Cited**

U.S. PATENT DOCUMENTS

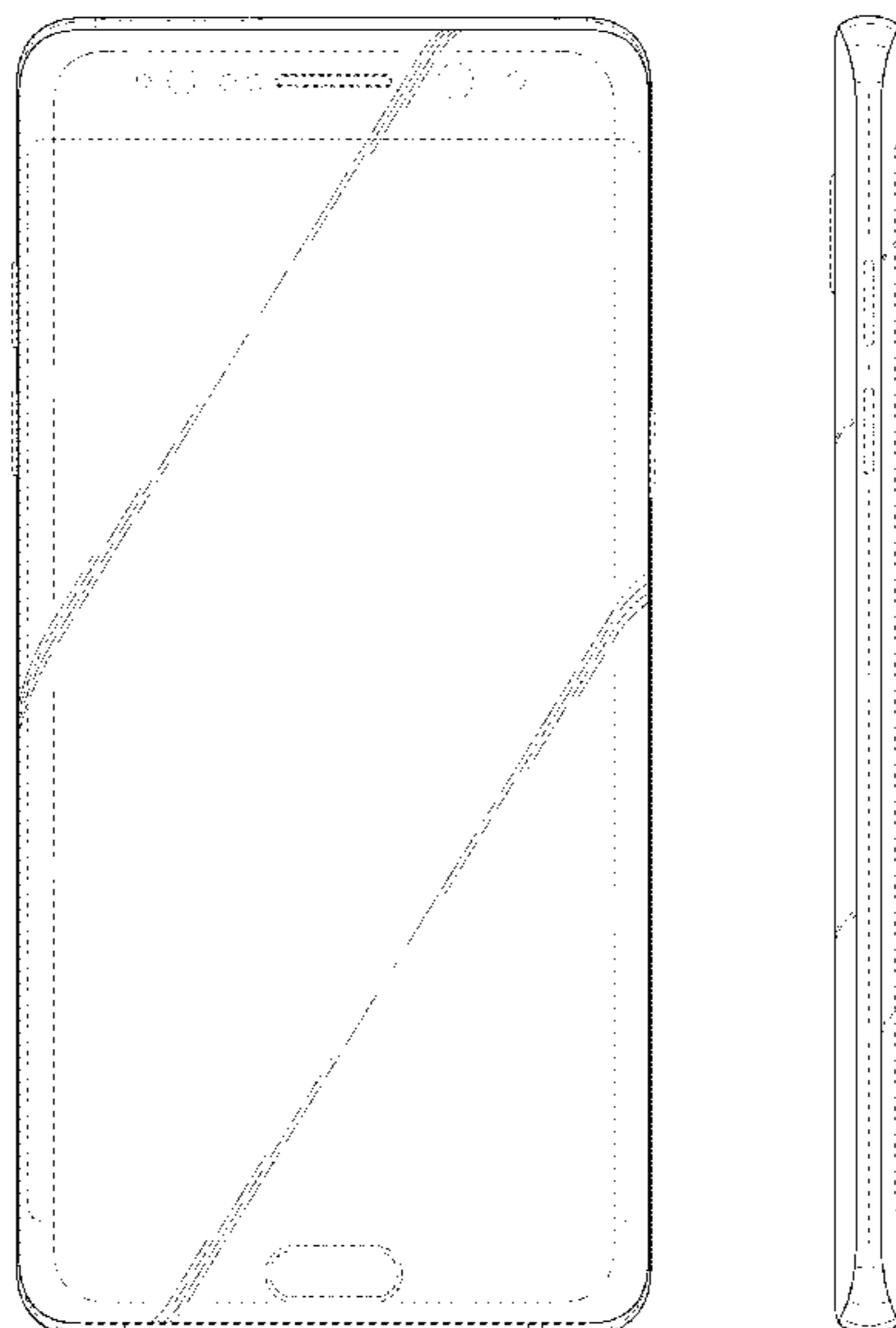
D595,712 S \* 7/2009 Guery ..... D14/341  
D627,782 S \* 11/2010 Ichise ..... D14/346

(Continued)

**DESCRIPTION**

FIG. 1 is a top front perspective view of a mobile phone showing our new design according to a first embodiment; 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 broken lines in the drawings represent portions of the mobile phone that 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  
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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
D696,247	S	*	12/2013	Kim	.....	D14/341
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
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
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
D770,408	S	*	11/2016	Lee	.....	D14/138 G
D771,034	S	*	11/2016	Satzger	.....	D14/341
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
2015/0015511	A1	*	1/2015	Kwak	.....	G06F 3/0416 345/173
2016/0233037	A1	*	8/2016	Lee	.....	H01H 13/705
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 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>.\*

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=XInwOmouhGE>.\*

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](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](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](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](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](http://www.gsmarena.com/sony_xperia_e3_dual-pictures-6663.php) (Last Accessed Oct. 24, 2016).

\* cited by examiner

FIG. 1

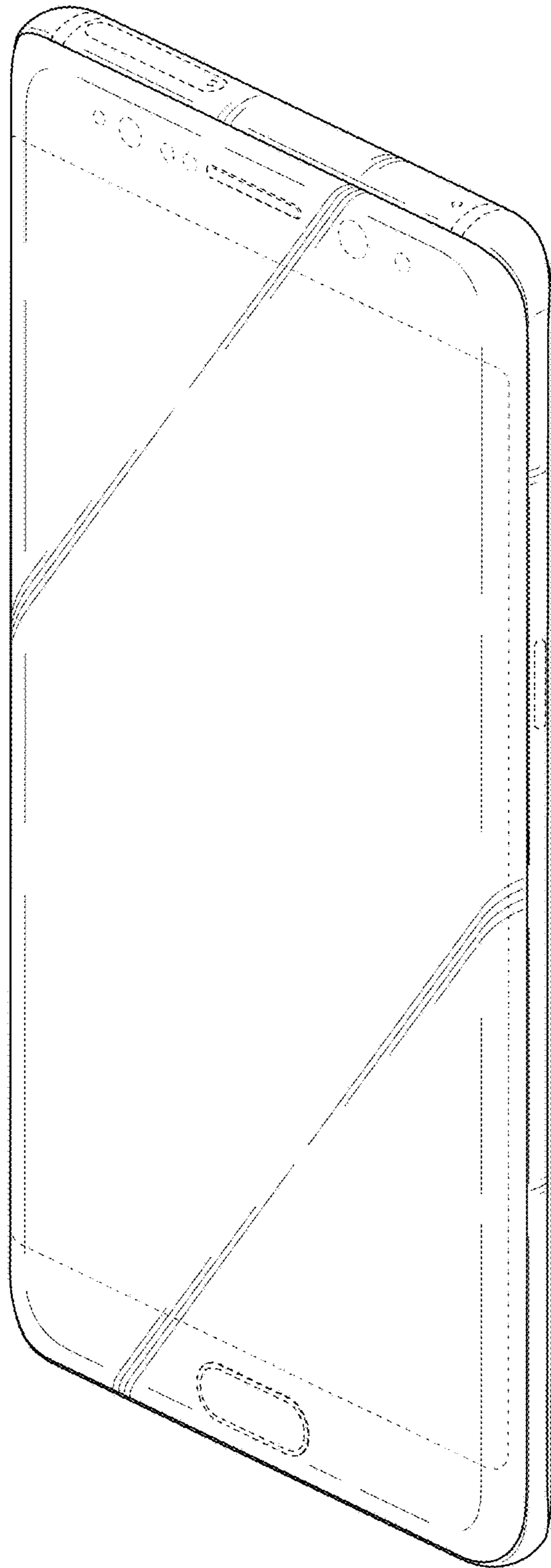




FIG. 2

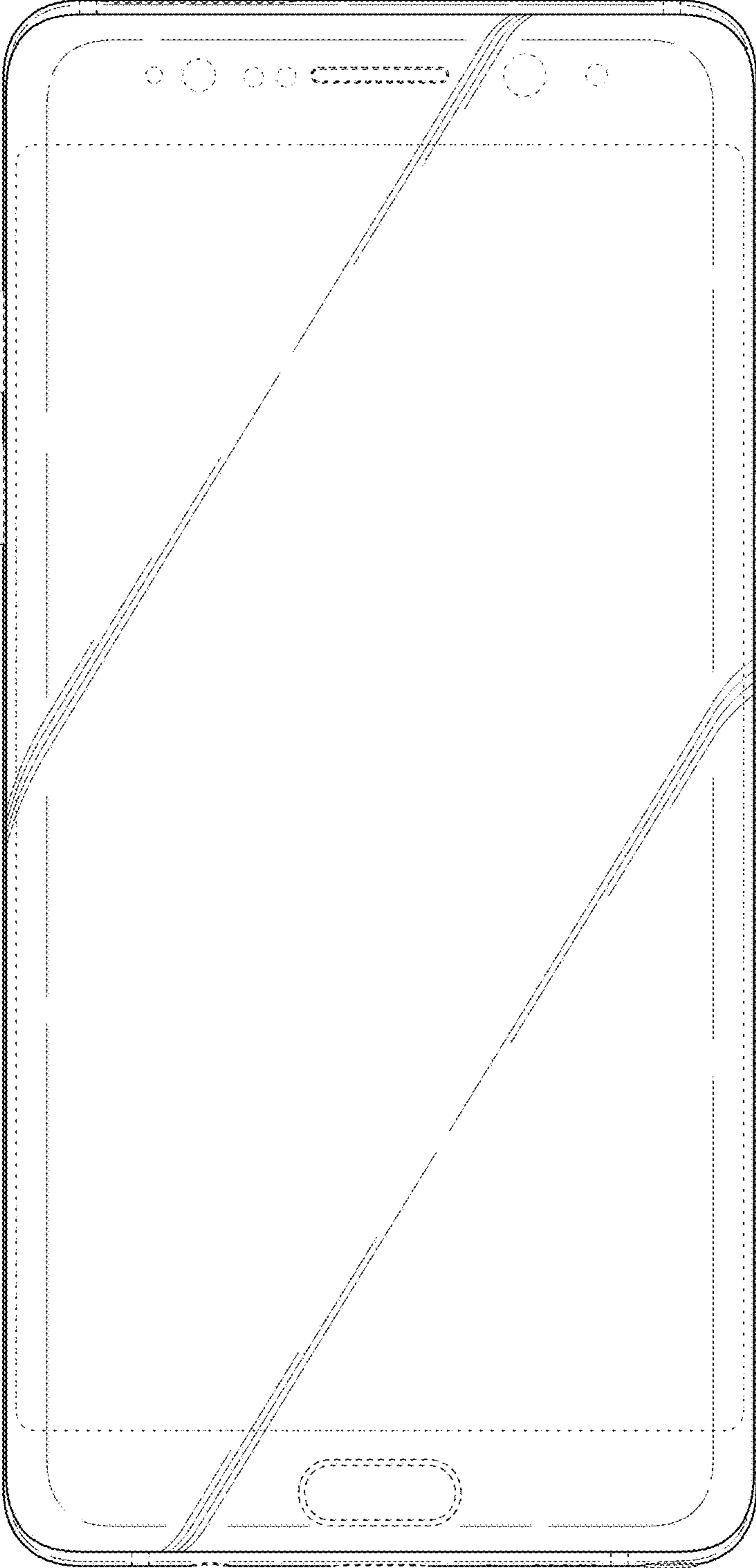


FIG. 3

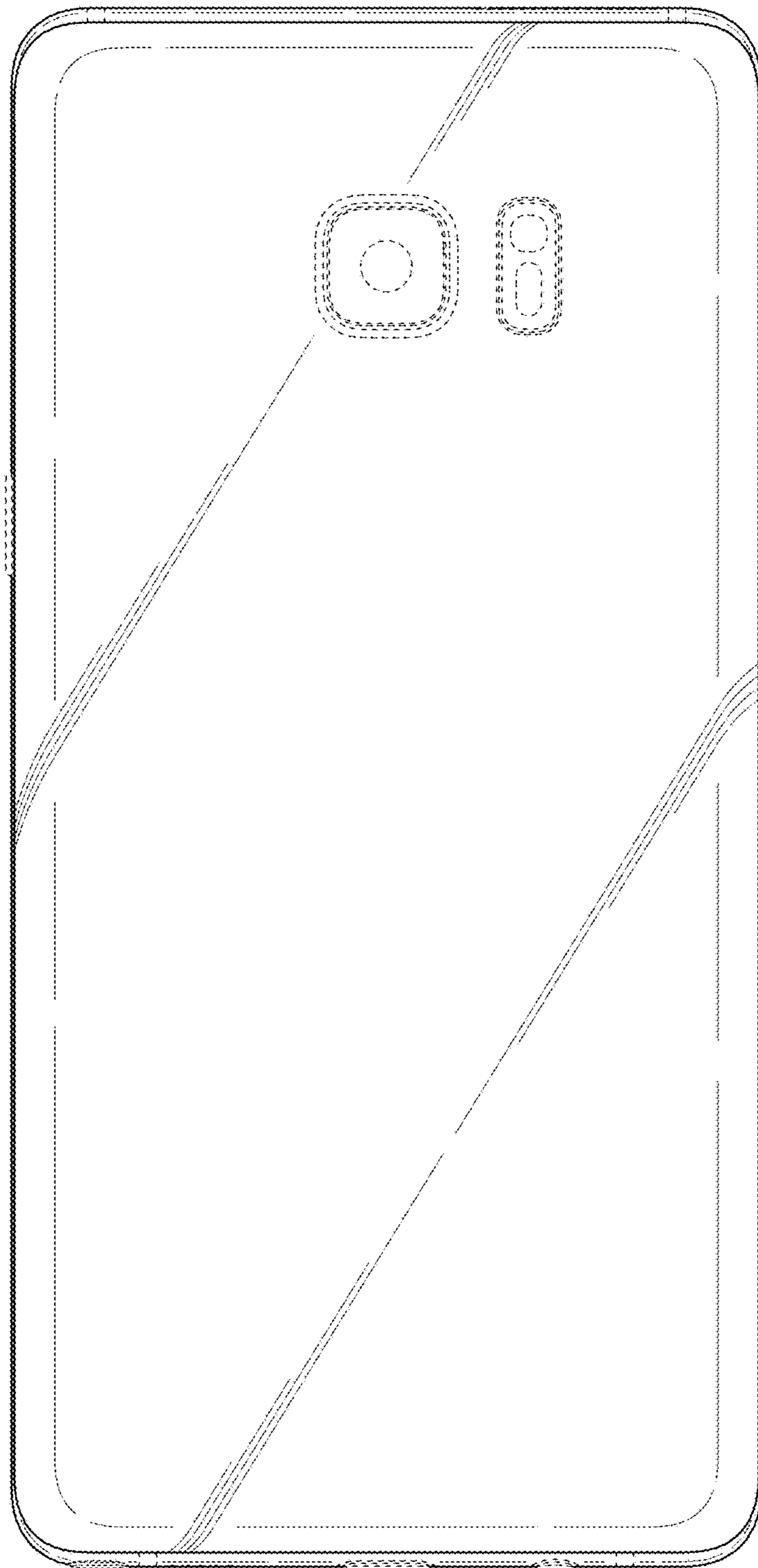


FIG. 4

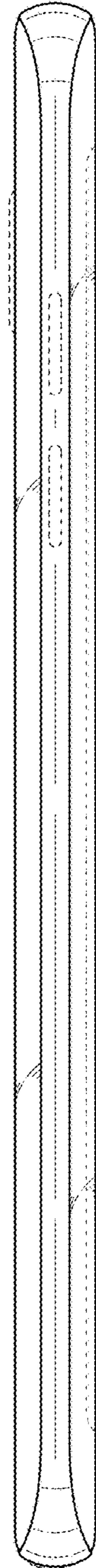


FIG. 5

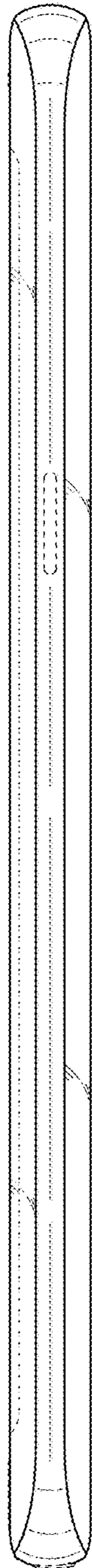


FIG. 6

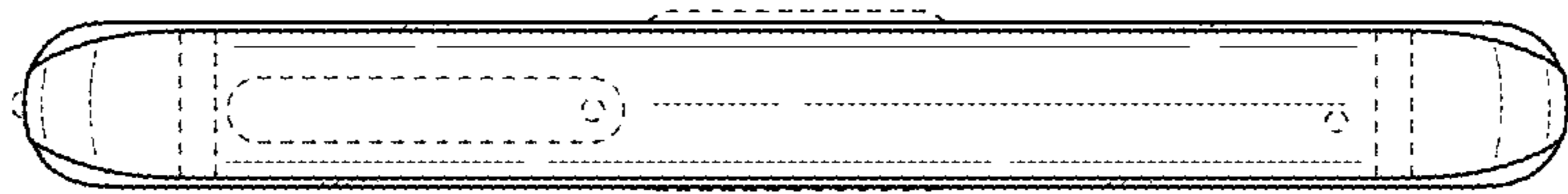




FIG. 7

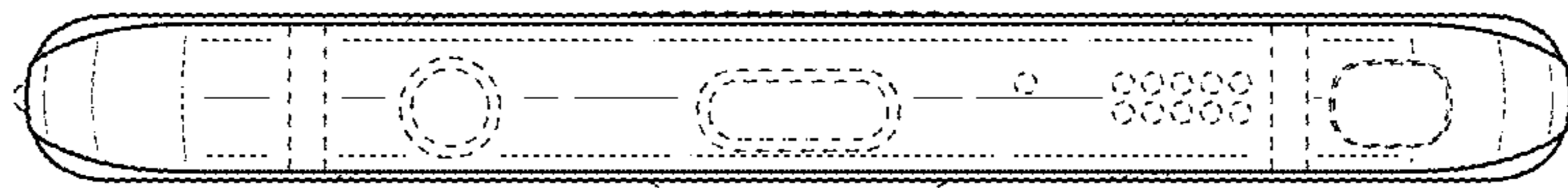


FIG. 8

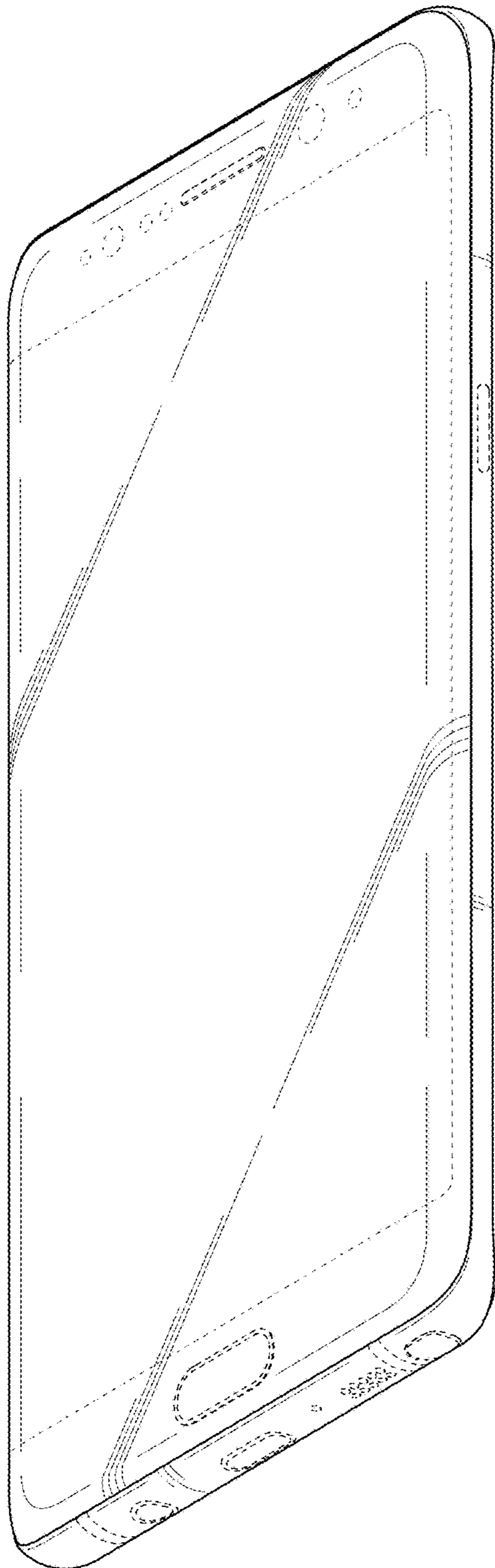


FIG. 9

