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(12) **United States Design Patent** (10) **Patent No.:** **US D786,849 S**  
**Park et al.** (45) **Date of Patent:** **\*\* May 16, 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

Recall aside, the Samsung Note 7 will impress you, Jim Rossman, The Dallas Morning News, Sep. 9, 2016, [online], [site visited Mar. 21, 2017]. Retrieved from <url:https://phys.org/news/2016-09-recall-samsung.html>.\*

(Continued)

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

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(21) Appl. No.: **29/585,405**

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**Related U.S. Application Data**

(63) Continuation of application No. 29/577,834, filed on Sep. 15, 2016, now Pat. No. Des. 783,567.

(57) **CLAIM**

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

(30) **Foreign Application Priority Data**

Apr. 14, 2016 (KR) ..... 30-2016-0017748

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

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

(58) **Field of Classification Search**  
USPC ..... D14/138 AA, 138 AB, 138 AC, 138 AD,  
D14/138 C, 138 G, 138 R, 248, 315-318,  
D14/341, 342, 345, 346

(Continued)

**DESCRIPTION**

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 broken lines in the drawings represent portions of the mobile phone that form no part of the claimed design.

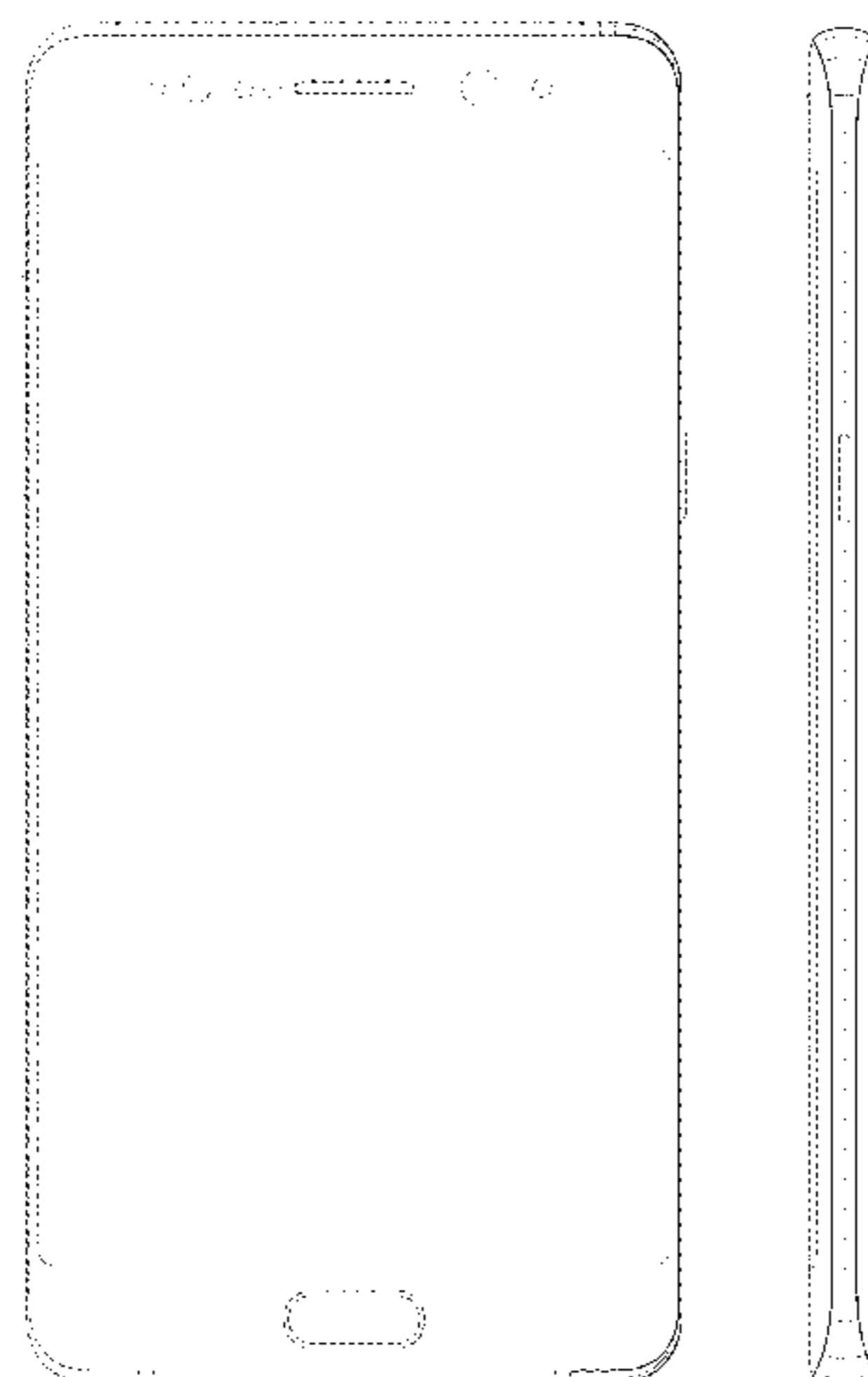
(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D595,712 S 7/2009 Guery  
D627,782 S 11/2010 Ichise

(Continued)

**1 Claim, 9 Drawing Sheets**



(58) **Field of Classification Search**

CPC .... G06F 1/1652; G06F 1/1626; 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  
1/0295

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D651,601 S	1/2012	Ichise	
D687,800 S	8/2013	Lee	
D696,247 S	12/2013	Kim	
D698,770 S	2/2014	Park	
D698,771 S	2/2014	Park	
D701,191 S	3/2014	Suk	
D701,192 S	3/2014	Park	
D720,321 S	* 12/2014	Fu .....	D14/138 G
D728,505 S	5/2015	Chung	
D728,544 S	5/2015	Chung	
D731,481 S	6/2015	Akana et al.	
D740,246 S	10/2015	Kim	
D742,347 S	11/2015	Kim	
D750,588 S	3/2016	Kim	
D757,720 S	5/2016	Lai	
D764,245 S	8/2016	Ryu	
D767,522 S	9/2016	Wu	
D770,408 S	11/2016	Lee	
D771,034 S	11/2016	Satzger	
D775,600 S	1/2017	Kim	
D776,073 S	1/2017	Kim	
D776,075 S	1/2017	Kim	
2015/0015511 A1	1/2015	Kwak	
2016/0233037 A1	8/2016	Lee	
2016/0234361 A1	8/2016	Baek	
2016/0234949 A1*	8/2016	Seo .....	H04M 1/0202
2016/0313763 A1*	10/2016	Ahn .....	B32B 37/14
2016/0320798 A1	11/2016	Liu	
2016/0381194 A1	12/2016	Lei et al.	
2017/0063421 A1*	3/2017	Moon .....	H04B 1/3888

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 S8 and S8 Plus Final Colors , Concept Phones, Feb. 20, 2017, [online], [site visited Mar. 21, 2017]. Retrieved from <url:https://www.concept-phones.com/samsung/samsung-galaxy-s8-s8-final-color-versions-leaked/>.\*

Samsung Galaxy Note 7 Press renders Leaked by Evan Blass, in 3 Color Choices, Concept Phones, Jul. 2, 2016, [online], [site visited Mar. 21, 2017]. Retrieved from <url:https://www.concept-phones.com/samsung/samsung-galaxy-note-7-press-renders-leaked-evan-blass-3-color-choices/>.\*

Samsung Galaxy S6 edge, Apr. 2015, [online], [site visited Mar. 22, 2017]. Retrieved from <url:http://www.gsmarena.com/samsung\_galaxy\_s6\_edge-pictures-7079.php>.\*

Elephone S7 and R9, no date available, [site visited Mar. 23, 2017]. Retrieved from <url:http://www.elephone.hk/elephone-s7-5-5inch-fhd-jdi-in-cell-screen-helio-x20-front-fingerprint-4gb-ram-64gb-rom-bezel-less-shiny-back-cover#/>.\*

Hands On With Honor's Magic 'AI Phone', Sascha Segan, PC Mag, Jan. 3, 2017, [online], [site visited Mar. 23, 2017]. Retrieved from <url:http://www.pcmag.com/news/350761/hands-on-with-honors-magic-ai-phone>.\*

Bluboo Edge Official Introduction Video, Nov. 7, 2016, [online], [site visited Mar. 23, 2017]. Retrieved from <url:https://www.youtube.com/watch?v=GWN6qtEmGs0>.\*

Xiaomi's Mi Note 2 Looks Just Like a Samsung Note 7, Oct. 24, 2016, [online], [site visited Mar. 24, 2017]. Retrieved from <url:https://www.cnet.com/products/xiaomi-mi-note-2/preview/>.\*

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).

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 Feb. 28, 2017], Retrieved from <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 <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 <http://www.gsmarena.com/samsung\_galaxy\_note5\_(usa)-pictures-7504.php>.

Kiaomi Mi Note 2 pictures, official photos, Nov. 2016, [online] [site visited Jan. 11, 2017], Retrieved from <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 <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 <https://www.youtube.com/watch?v=\_f3TtXmVHj4>.

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

Samsung Galaxy S8 Pictures, no data available, [online] [site visited Jan. 13, 2017], Retrieved from <http://www.gsmarena.com/samsung\_galaxy\_s8-pictures-8161.php>.

\* cited by examiner

FIG. 1

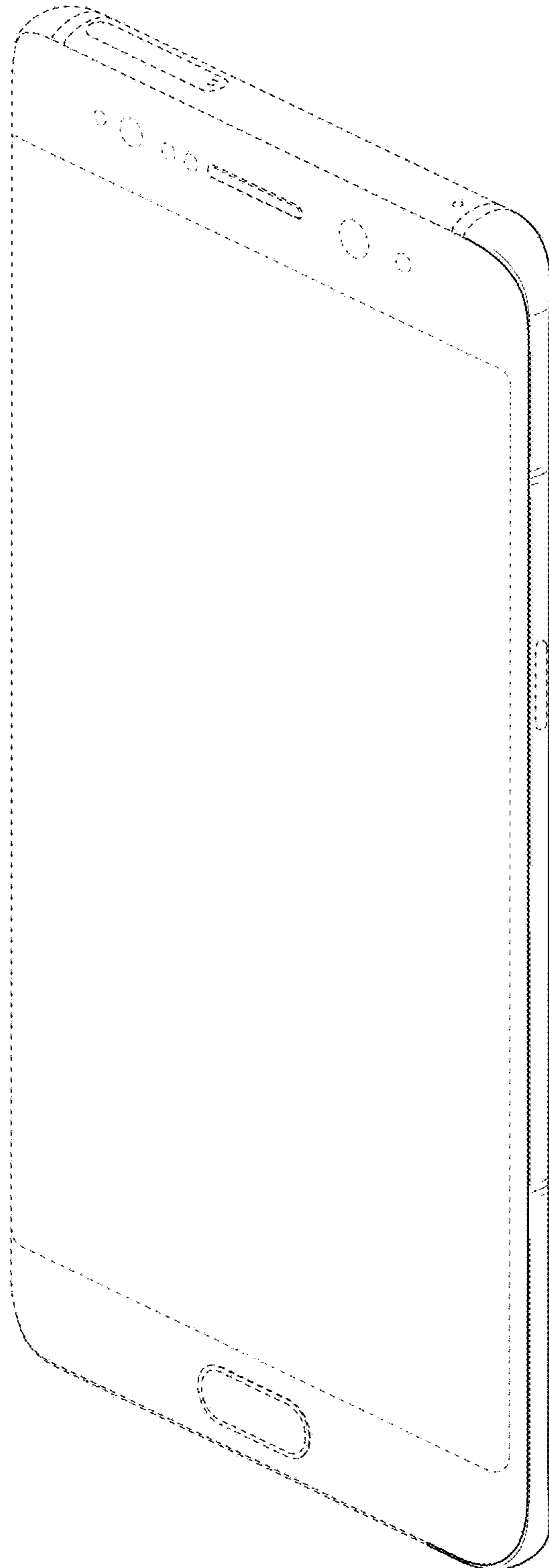


FIG. 2

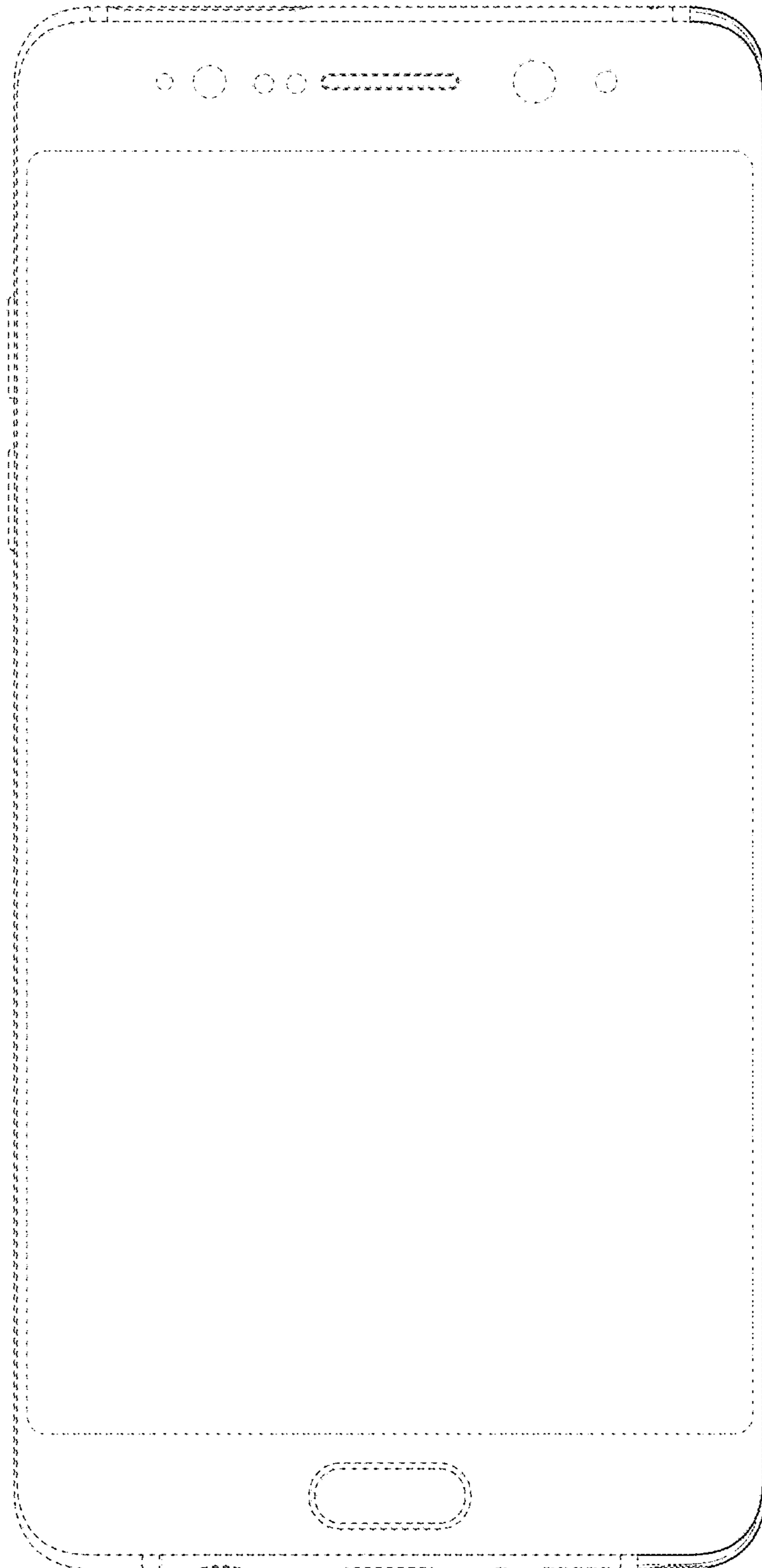


FIG. 3

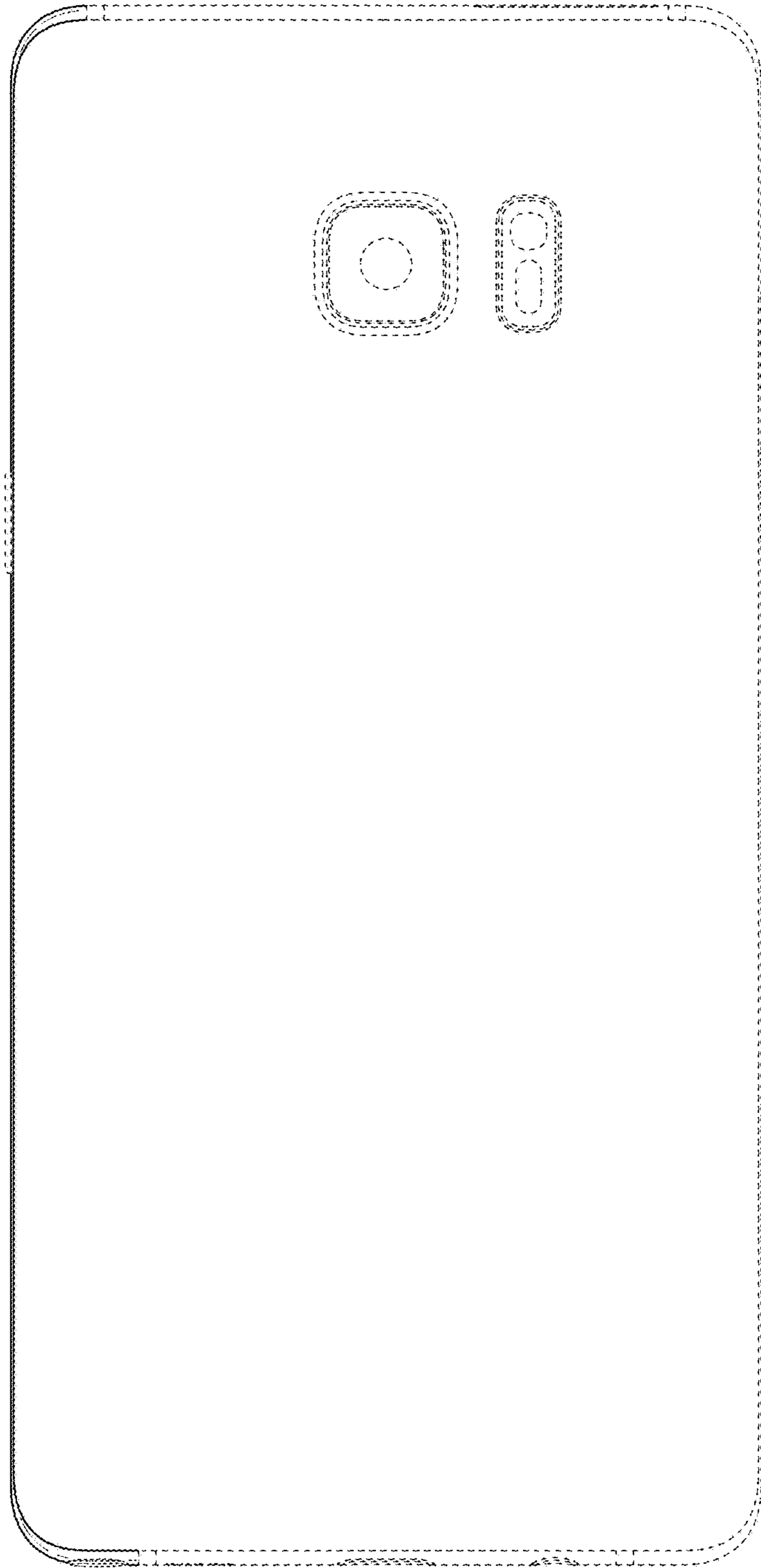


FIG. 4

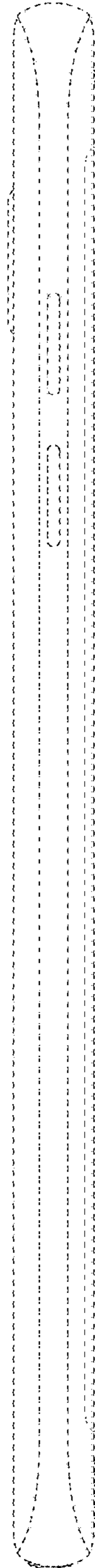


FIG. 5

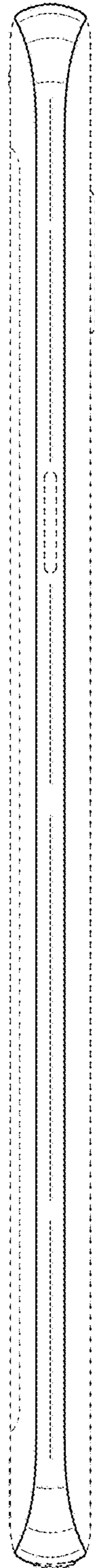


FIG. 6

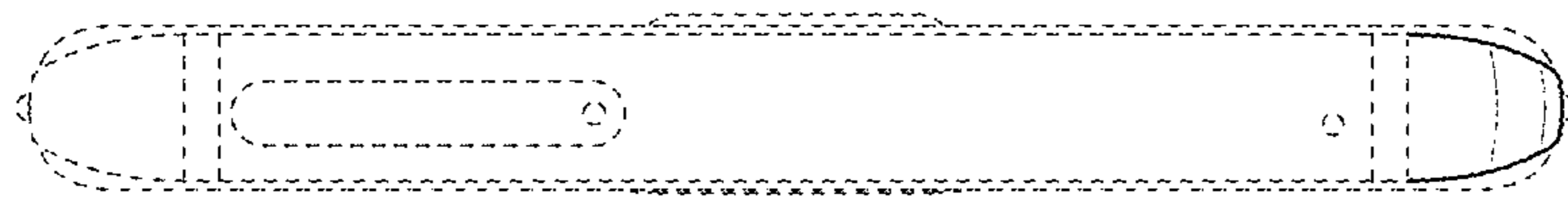




FIG. 7

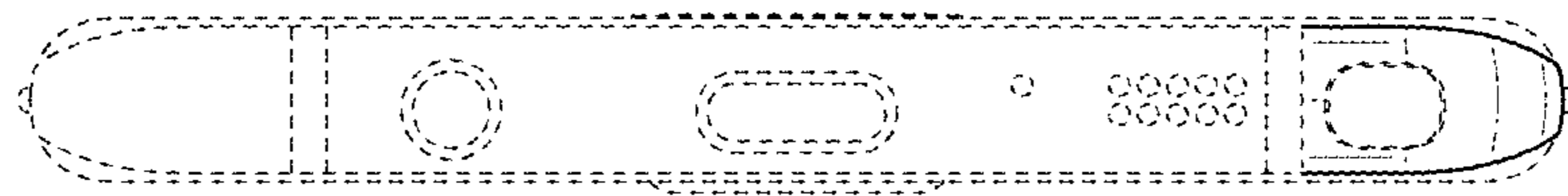


FIG. 8

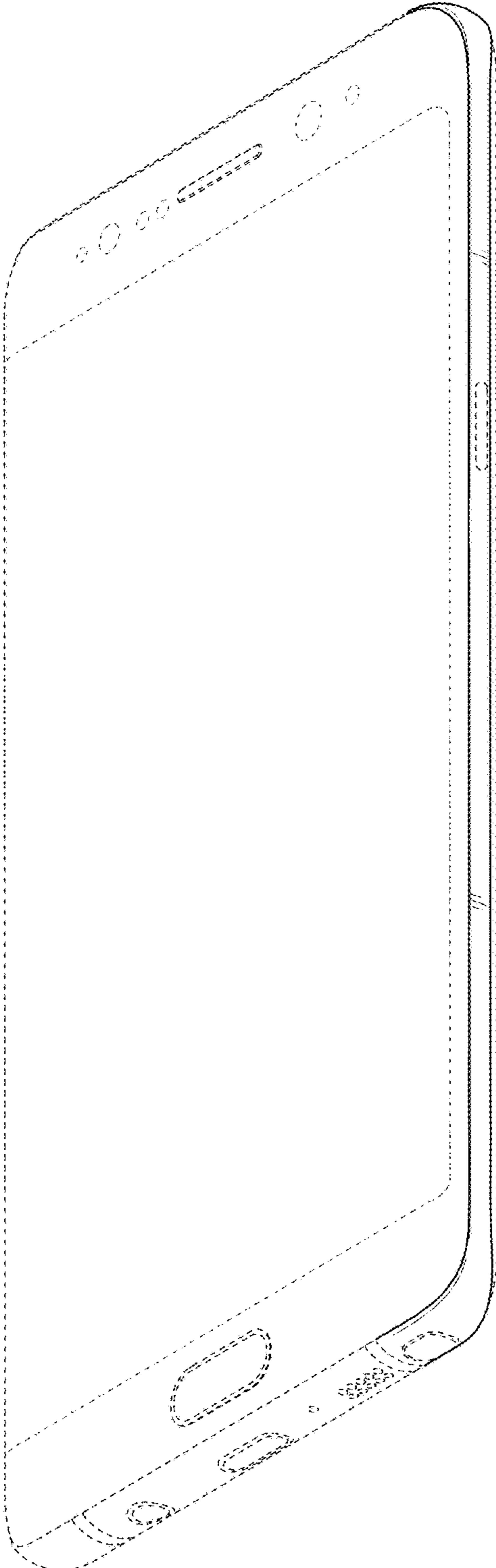


FIG. 9

