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Song et al.

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(54) **MOBILE PHONE**

H04M 1/0266; H04M 1/0268; H04M
1/0295; H01Q 1/243

See application file for complete search history.

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(56)

References Cited

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U.S. PATENT DOCUMENTS

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Suwon-Si (KR)

D706,738 S	6/2014	Kim	
D731,481 S	6/2015	Akana	
D732,498 S	6/2015	Huang	
D741,279 S	10/2015	Tai	
D742,351 S	11/2015	Chen	
D743,366 S	11/2015	Ryu	
D746,245 S	12/2015	Ryu	
D750,588 S	3/2016	Kim	
9,462,113 B2	10/2016	Hung	
D780,748 S	3/2017	Wang	
D781,807 S	3/2017	Hubbard	
D783,558 S	4/2017	Lee	
D783,561 S	4/2017	Lee	
D783,567 S	4/2017	Park	
D783,586 S	4/2017	Park	
D784,279 S	4/2017	Lee	
D787,489 S	5/2017	Lee	
D788,727 S	6/2017	Kuo	
D789,317 S	6/2017	Lee	
D789,903 S	6/2017	Seo	
D790,498 S	6/2017	Wu	
D792,874 S	7/2017	Lee	
D794,595 S	8/2017	Lee	
D795,213 S	8/2017	Kim	
D796,469 S	9/2017	Jin	
D797,072 S	9/2017	Seo	
D797,088 S	9/2017	Lee	
D797,090 S	9/2017	Lee	
D797,723 S	9/2017	Lee	
D798,260 S	9/2017	Seo	
D798,853 S	10/2017	Park	
D800,716 S	10/2017	Akana	
D801,297 S	* 10/2017	Song	D14/138 G
D801,322 S	* 10/2017	Song	D14/248
D801,959 S	11/2017	Kuo	
D810,727 S	* 2/2018	Song	D14/248
D812,585 S	* 3/2018	Song	D14/138 G
D813,186 S	* 3/2018	Lee	D14/138 G
D815,056 S	* 4/2018	Song	D14/138 G
D816,055 S	* 4/2018	Song	D14/138 G
D816,649 S	* 5/2018	Song	D14/248
D819,019 S	* 5/2018	Zhang	D14/341
D820,800 S	* 6/2018	Song	D14/138 G
D821,348 S	* 6/2018	Song	D14/138 G
10,069,952 B2	* 9/2018	De Wind	H04M 1/026

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(21) Appl. No.: **29/640,969**

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

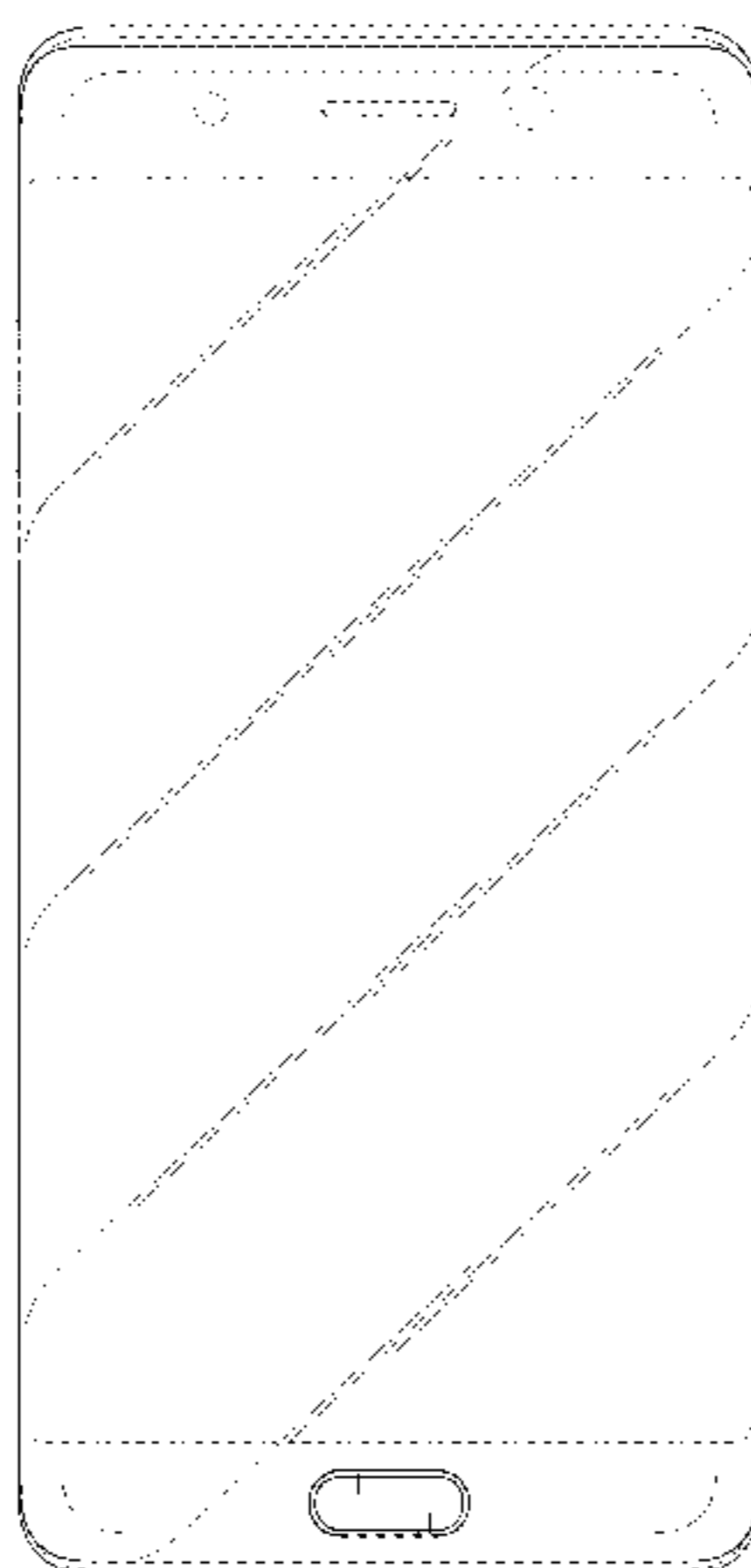
(58) **Field of Classification Search**

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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;



2014/0284096	A1	9/2014	Wu	
2017/0033797	A1	2/2017	Jung	
2017/0077597	A1	3/2017	Gong	
2017/0094037	A1	3/2017	Gaurav	
2017/0102872	A1	4/2017	Kim	
2017/0133746	A1	5/2017	Hahn	
2017/0141458	A1	5/2017	Kwon	
2017/0302771	A1*	10/2017	Kim	H01Q 9/42
2018/0098448	A1*	4/2018	Baek	H05K 5/0217
2018/0244565	A1*	8/2018	Paulson	C03C 17/225

FOREIGN PATENT DOCUMENTS

CN	303596762	S	2/2016
CN	303596806	S	2/2016
CN	303605455	S	3/2016
CN	303640755	S	4/2016
CN	303648031	S	4/2016
CN	303676908	S	5/2016
CN	303676965	S	5/2016
KR	30-0725377		1/2014
KR	30-0770820		11/2014
KR	30-0822984		11/2015
KR	30-0840028		2/2016
KR	30-0866165		7/2016

OTHER PUBLICATIONS

Samsung Galaxy C7 Pro, Feb. 2017, [site visited Sep. 8, 2018]. Retrieved from url:https://www.gsmarena.com/samsung_galaxy_c7_pro-pictures-8435.php (Year: 2017).*

Samsung Galaxy C5 Pro, Mar. 2017, [online], [site visited Sep. 8, 2018]. Retrieved from url:https://www.gsmarena.com/samsung_galaxy_c5_pro-pictures-8437.php (Year: 2017).*

This May Be How Samsung Envisions the Ultimate Galaxy S Flagship, Dominik Bosnjak, Jul. 8, 2018, [online], [site visited Sep. 10, 2018]. Retrieved from url:<https://www.androidheadlines.com/2018/07/this-may-be-how-samsung-envisions-the-ultimate-galaxy-s-flagship.html> (Year: 2018).*

Samsung Galaxy C7 (2017), Oct. 2017, [online], [site visited Sep. 8, 2018]. Retrieved from url:[https://www.gsmarena.com/samsung_galaxy_c7_\(2017\)-pictures-8789.php](https://www.gsmarena.com/samsung_galaxy_c7_(2017)-pictures-8789.php) (Year: 2017).*

Unknown, "Asus Pegasus 3: Metal budget phone", published Jun. 16, 2016 on the Internet at <http://www.gsmchoice.co.uk/en/news/4666/asus-Pegasus-3:-Metal-budget-phone.html> (Last accessed Apr. 12, 2017).

Unknown, "Panasonic Eluga Mark for Indian business", published Dec. 3, 2015 on the internet at <http://www.gsmchoice.co.uk/en/news/4389/Panasonic-Eluga-Mark-for-Indian-business.html> (Last accessed Apr. 12, 2017).

Apple iPhone 7, Sep. 2016, [online], [site visited Mar. 19, 2018]. Retrieved from url:http://www.gsmarena.com/apple_iphone_7-pictures-8064.php.

Elephone S7, Nov. 15, 2016, [online], [site visited Mar. 19, 2018]. Retrieved from <url:<https://www.youtube.com/watch?v=X1nwOmouhGE>>.

Just in Oppo R9s hands-on, GSMArena, Nov. 25, 2016, [online], [site visited Mar. 19, 2018]. Retrieved from url:http://www.gsmarena.com/oppo_r9s_handson_a_handsome_cameraman-blog-21846.php.

New model Vernee Mars will sport arc antenna, China Gadgets Reviews, Aug. 15, 2016, [online], [site visited Mar. 19, 2018]. Retrieved from url:<http://chinagadgetsreviews.com/new-model-vernee-mars-will-sport-arc-antenna.html>.

Oppo R9s, Oct. 2016, [online], [site visited Mar. 19, 2018]. Retrieved from url:http://www.gsmarena.com/oppo_r9s-pictures-8386.php.

Samsung Galaxy C7, Jun. 2016, [online], [site visited Mar. 19, 2018]. Retrieved from url:http://www.gsmarena.com/samsung_galaxy_c7-pictures-8046.php.

Samsung Galaxy C9 Pro officially unveiled as the manufacturer's first phone with 6GB of RAM, Oct. 21, 2016, [online], [site visited

Mar. 19, 2018]. Retrieved from url:http://www.phonearena.com/news/Samsung-Galaxy-C9-Pro-officially-unveiled-as-the-manufacturers-first-phone-with-6GB-or-RAM_id86873.

Samsung Galaxy C10 Gets Finalized Render, Looks Legit, Concept Phones, Jun. 17, 2017, [online], [site visited Mar. 19, 2018]. Retrieved from url: <https://www.concept-phones.com/samsung/samsung-galaxy-c10-finalized-render-legit-video/>.

Samsung Galaxy Note7, Aug. 2016, [online], [site visited Mar. 19, 2018]. Retrieved from url: [http://www.gsmarena.com/samsung_galaxy_note7_\(usa\)-pictures-8242.php](http://www.gsmarena.com/samsung_galaxy_note7_(usa)-pictures-8242.php).

Samsung Galaxy S6 edge, Apr. 2015, [online], [site visited Mar. 16, 2018]. Retrieved from url:http://www.gsmarena.com/samsung_galaxy_s6_edge-pictures-7079.php.

Samsung Galaxy S7 edge, Feb. 2016, [online], [site visited Mar. 19, 2018]. Retrieved from url:http://www.gsmarena.com/samsung_galaxy_s7_edge-pictures-7945.php.

Samsung Galaxy S8, Apr. 2017, [online], [site visited Mar. 19, 2018]. Retrieved from url:http://www.gsmarena.com/samsung_galaxy_s8-pictures-8161.php.

Vivo Xplay6, Dec. 2016, [online], [site visited Mar. 19, 2018]. Retrieved from url:http://www.gsmarena.com/vivo_xplay6-pictures-8436.php.

Xiaomi Mi Note 2, Nov. 2016, [online], [site visited Mar. 19, 2018]. Retrieved from url:http://www.gsmarena.com/xiaomi_mi_note_2-pictures-8014.php.

* cited by examiner

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(57) 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 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 rear perspective view thereof;
 FIG. 9 is a front perspective view of a mobile phone showing our new design according to a second embodiment;
 FIG. 10 is a front elevation view thereof;
 FIG. 11 is a rear elevation view thereof;
 FIG. 12 is a left side elevation view thereof;
 FIG. 13 is a right side elevation view thereof;
 FIG. 14 is a top plan view thereof;
 FIG. 15 is a bottom plan view thereof; and,
 FIG. 16 is a rear perspective view thereof.
 The dashed broken lines in the drawings depict portions of the mobile phone that form no part of the claimed design.

FIG. 1

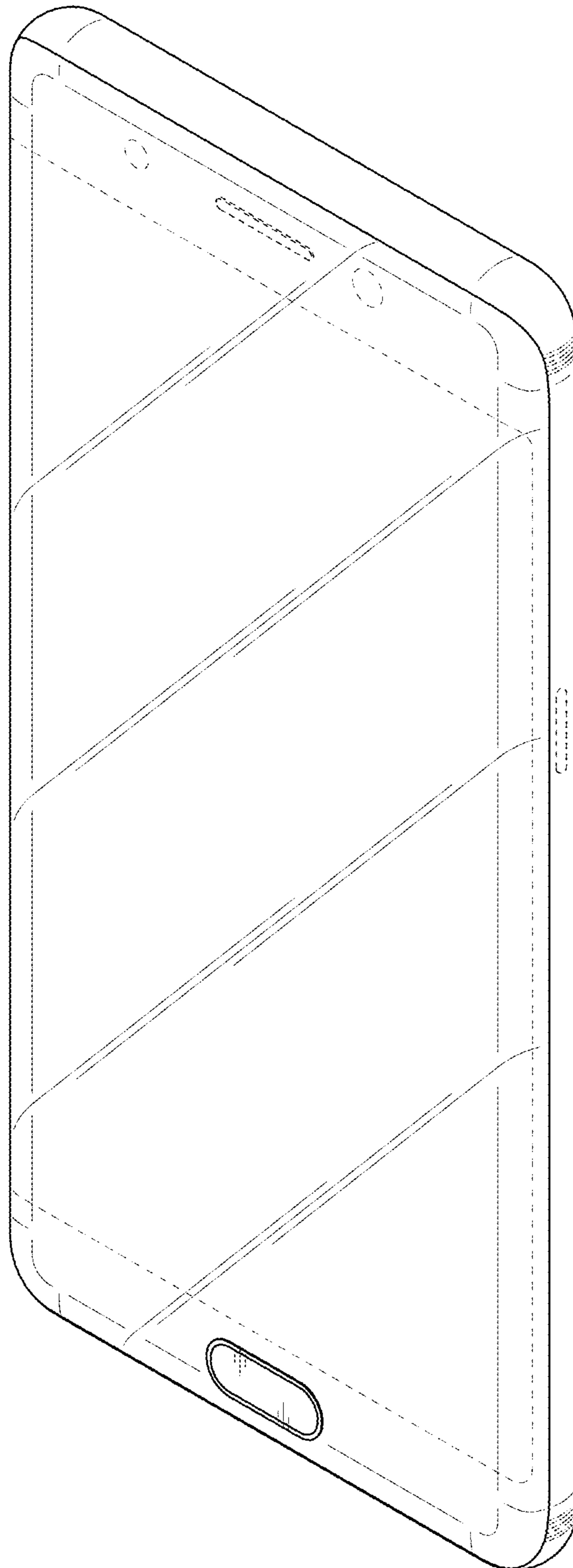


FIG. 2

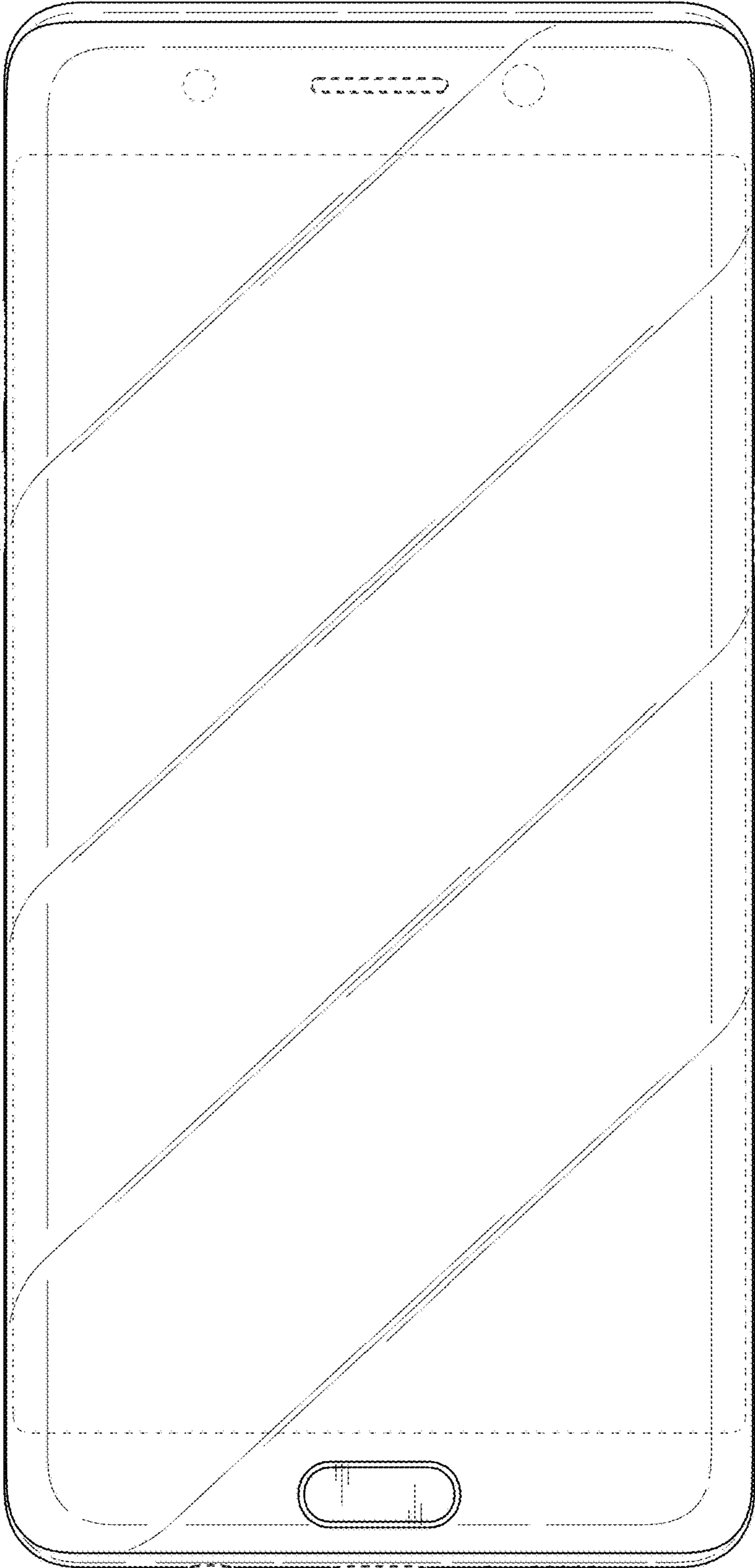


FIG. 3

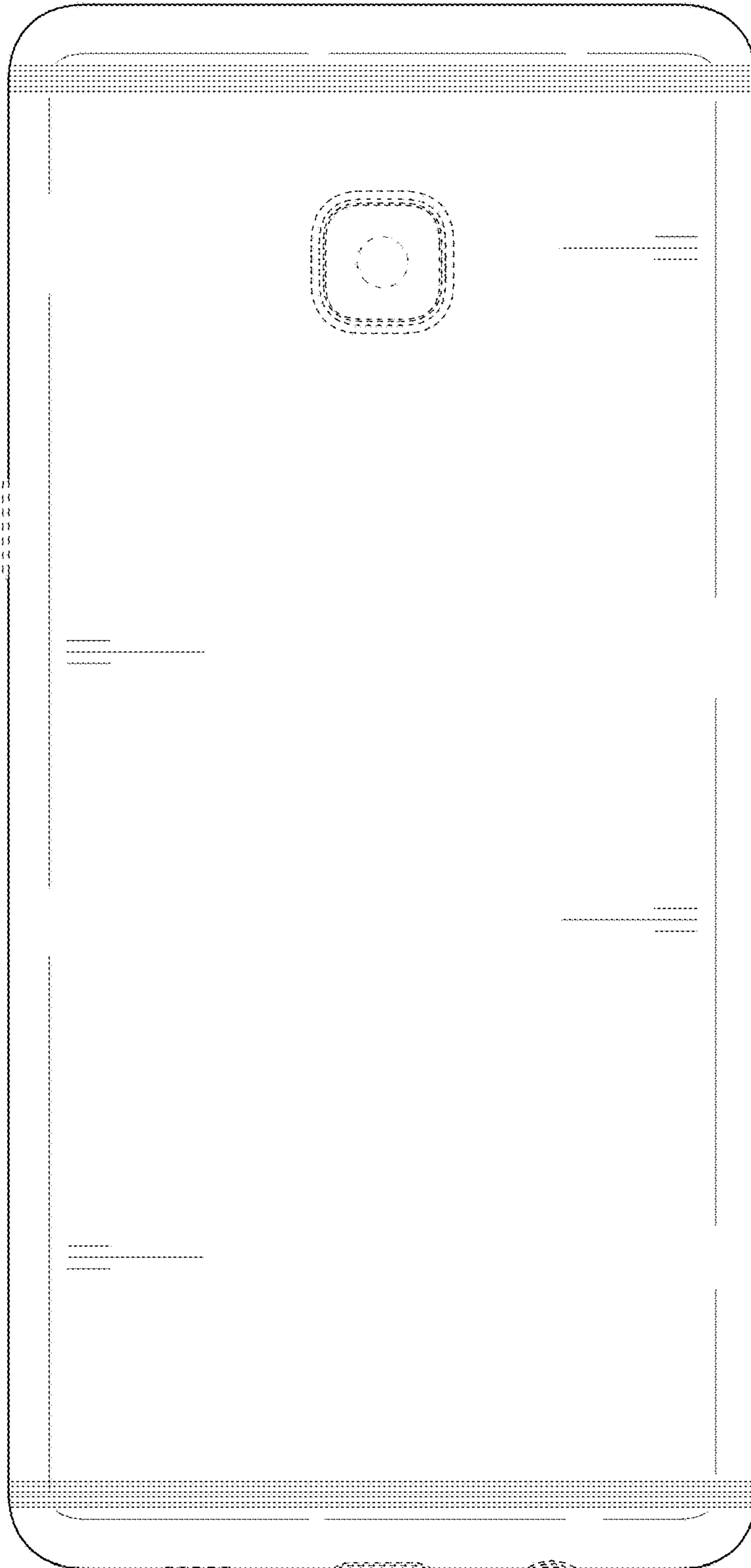


FIG. 4

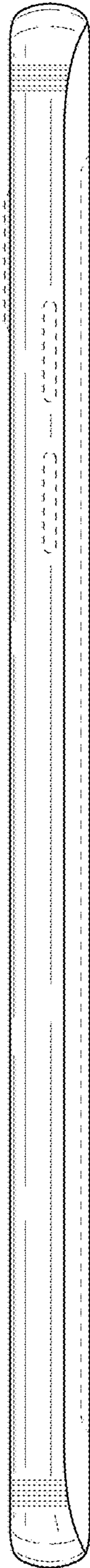


FIG. 5

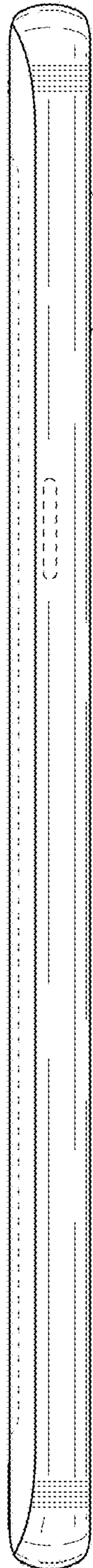


FIG. 6



FIG. 7

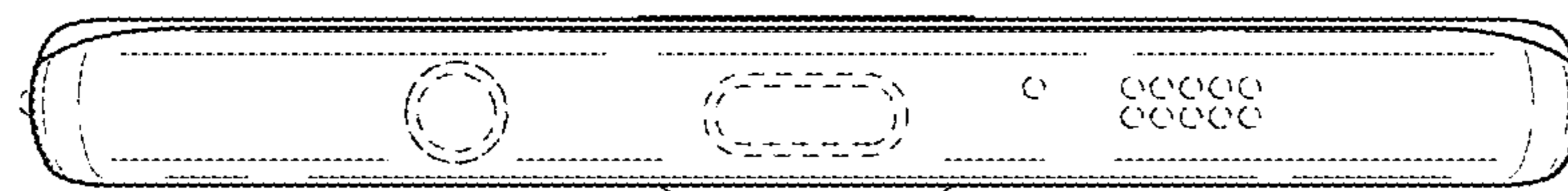


FIG. 8

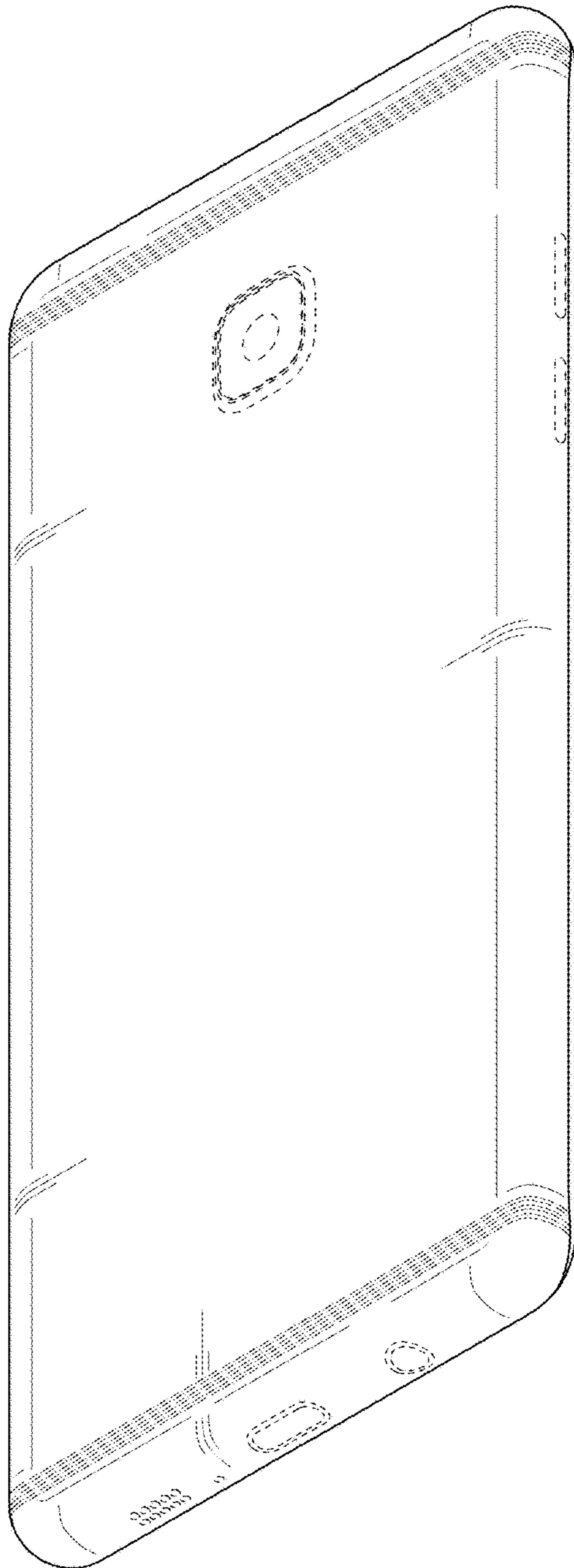


FIG. 9

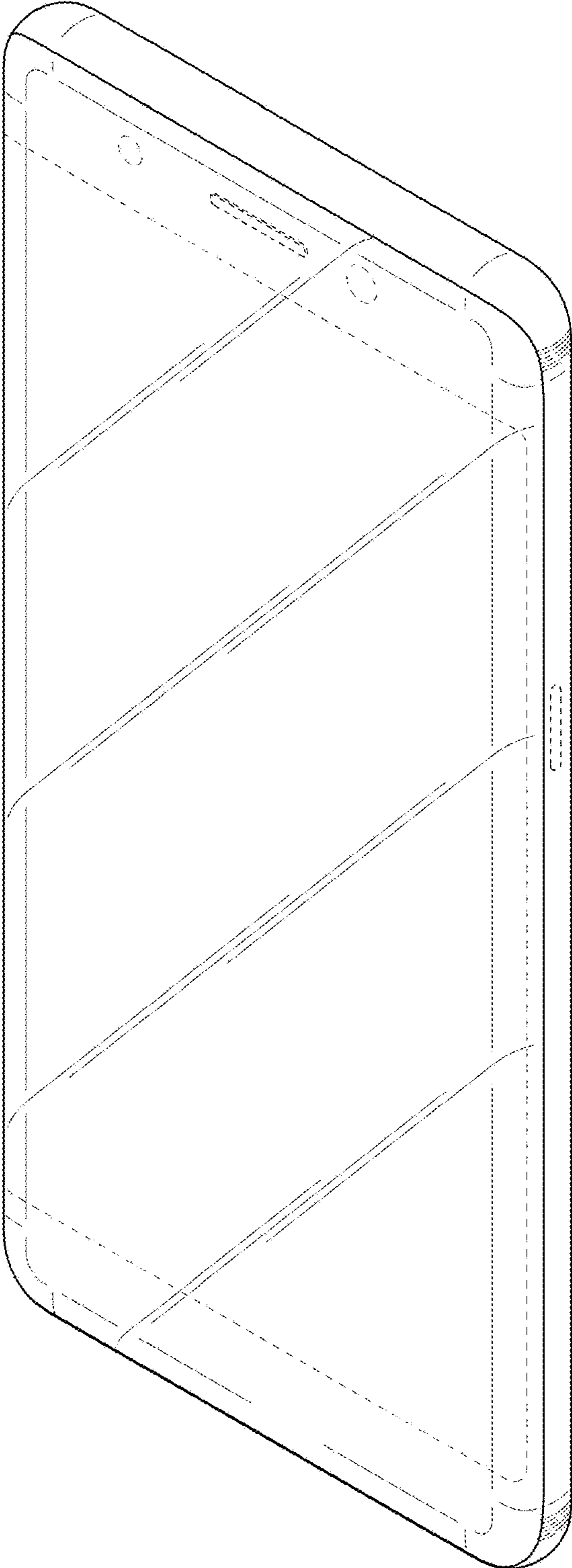


FIG. 10

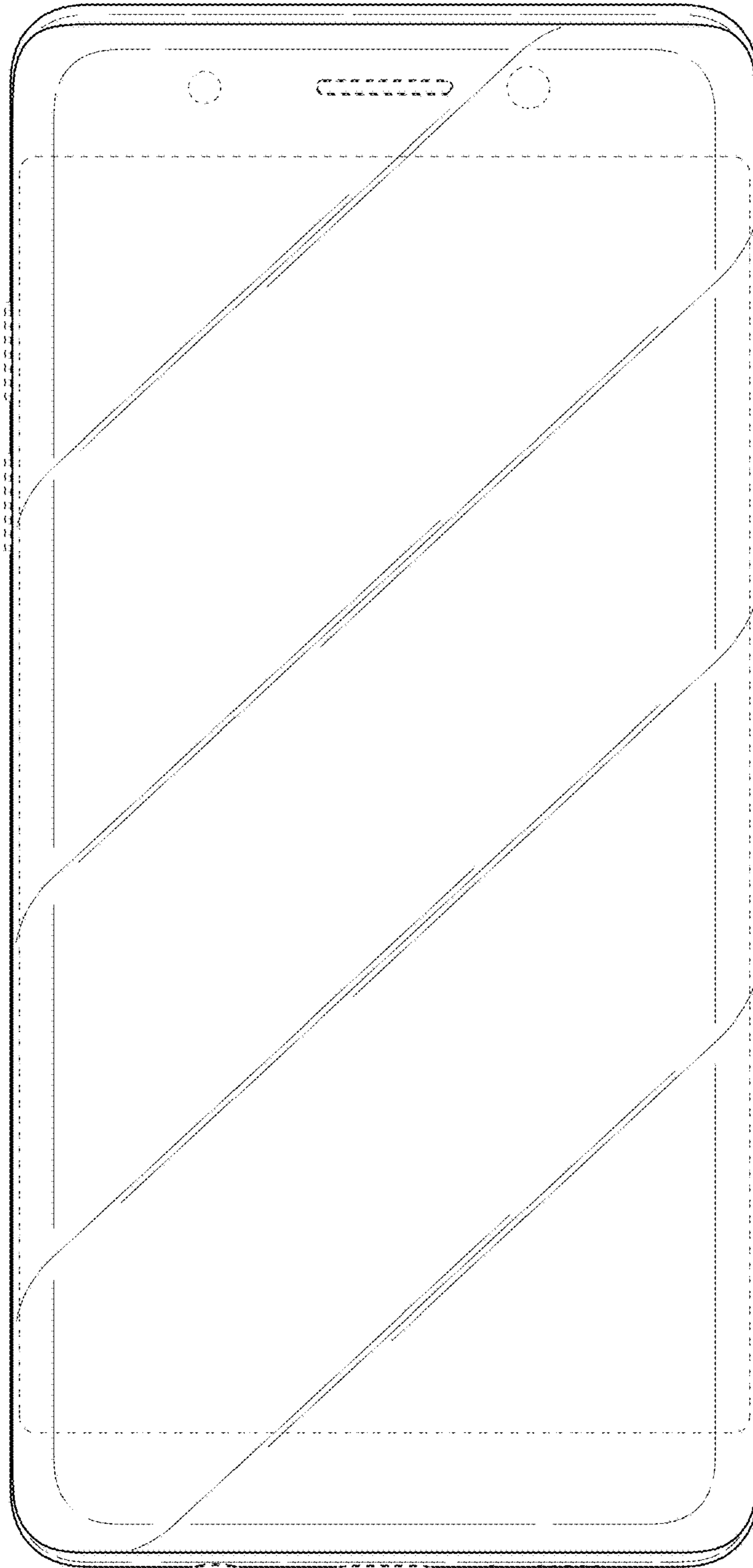


FIG. 11

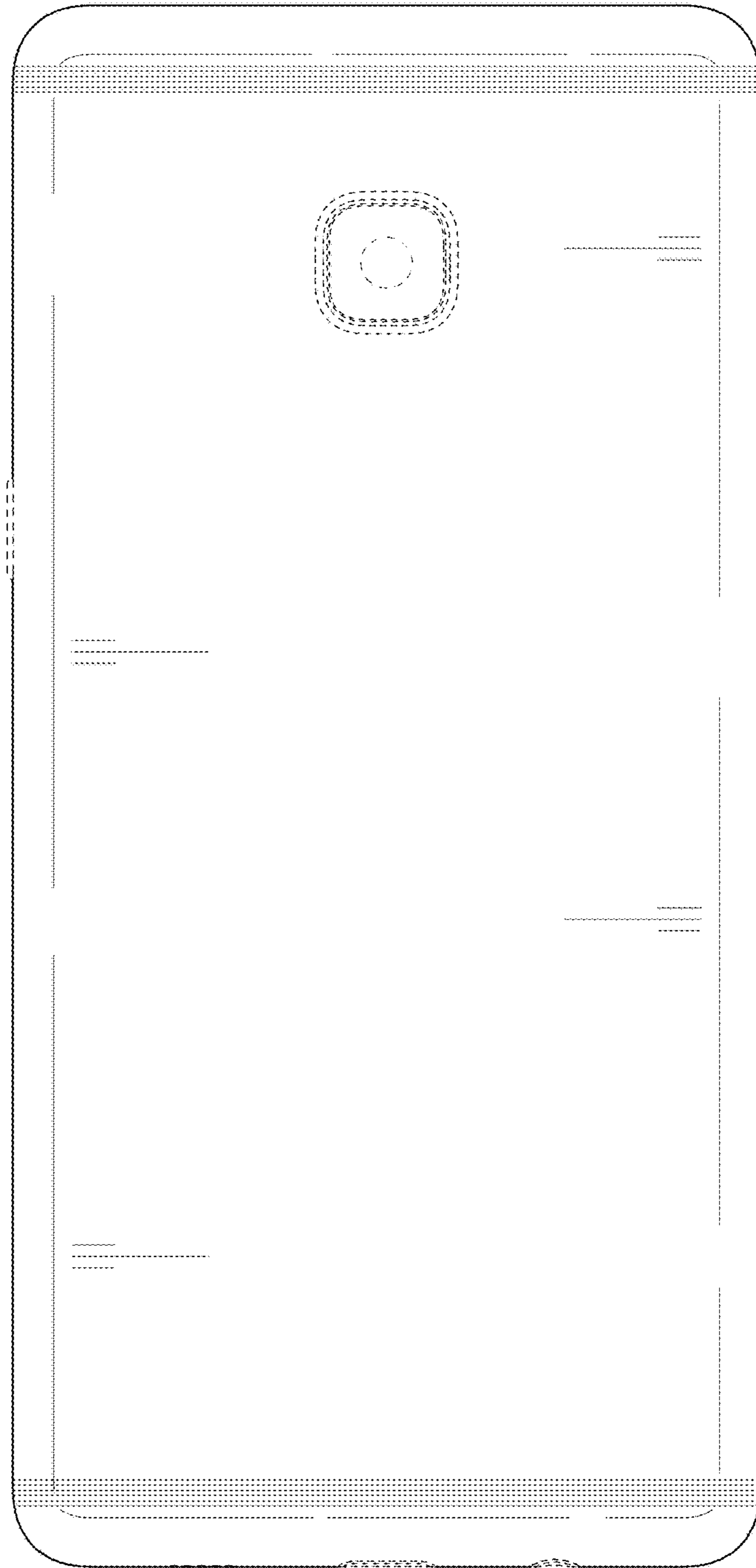


FIG. 12

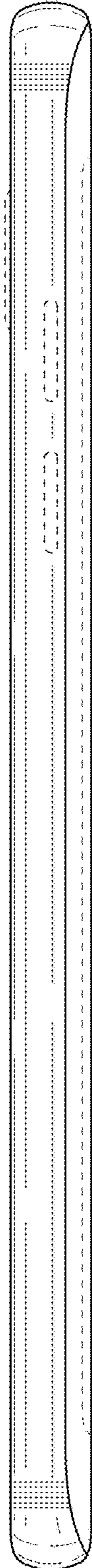


FIG. 13

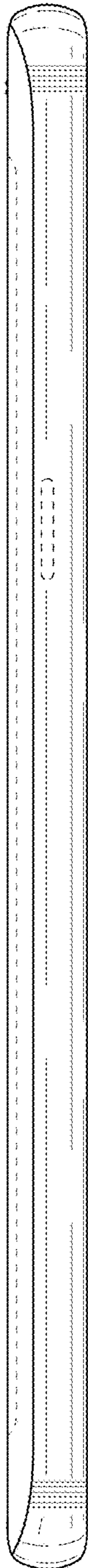


FIG. 14

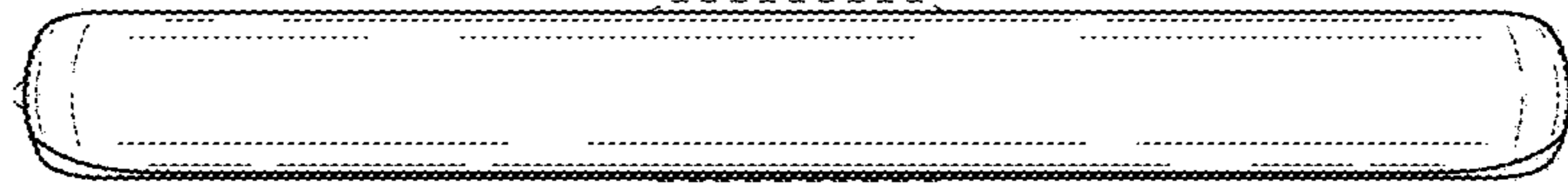


FIG. 15

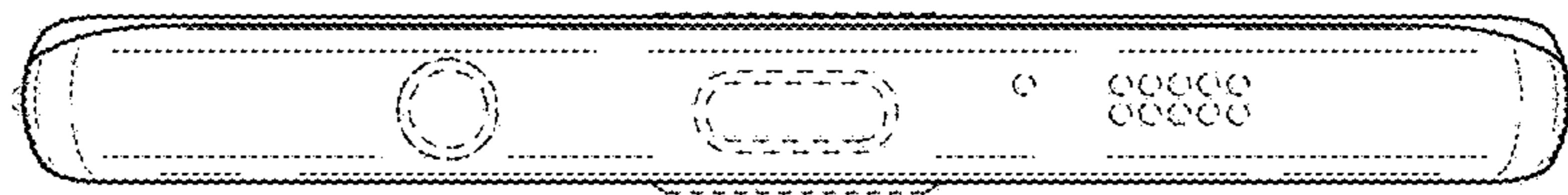


FIG. 16

