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

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- (54) **MOBILE PHONE**
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- (**) Term: **15 Years**
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- (62) Division of application No. 29/597,807, filed on Mar. 20, 2017, now Pat. No. Des. 810,727.

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- (51) **LOC (12) Cl.** **14-03**

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

(58) **Field of Classification Search**

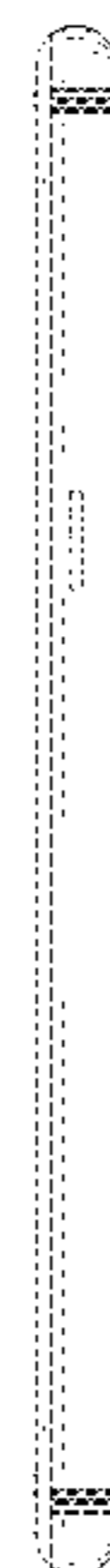
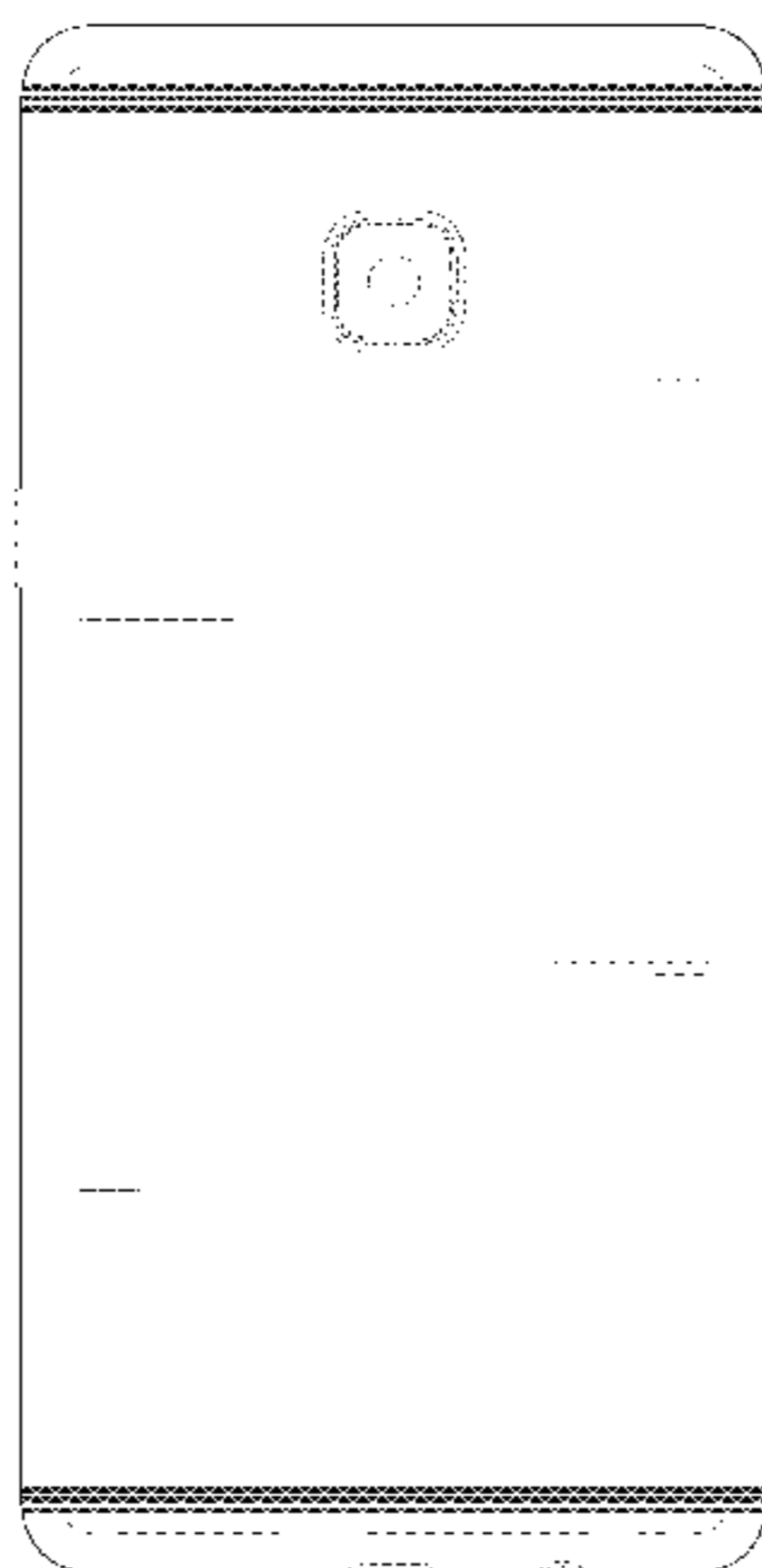
USPC D14/138 AA, 138 G, 248, 250, 341,
D14/138 AB, 138 AC, 138 AD, 138 C,
D14/203.7, 137; D21/329; D10/50, 65
CPC G06F 1/1626; G06F 1/1652; G06F 1/1641;
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See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D582,405 S 12/2008 Andre
D652,829 S 1/2012 Kim

D657,354 S	4/2012	Kim	
D685,801 S	7/2013	Canizares	
D694,741 S	12/2013	Kim	
D702,673 S	4/2014	Murchison	
D707,218 S	6/2014	Yoonyoung	
D707,223 S	6/2014	Akana	
D710,838 S	8/2014	Song	
D711,861 S	8/2014	Mei	
D712,393 S	9/2014	Kim	
D714,054 S	9/2014	Kershenstein	
D714,550 S	10/2014	Yoo	
D723,495 S	3/2015	Jeong	
D728,544 S	5/2015	Chung	
D729,522 S	5/2015	Kim	
D731,481 S	6/2015	Akana	
D739,391 S	9/2015	Chen	
D742,351 S	11/2015	Chen	
D755,168 S	5/2016	Kim	
D760,708 S	7/2016	Hirst	
D763,839 S	8/2016	Shin	
D765,637 S	9/2016	Lay	
D765,639 S	9/2016	Lay	
D767,888 S	10/2016	Kim	
D777,159 S	1/2017	Lee	
D777,421 S	1/2017	Grote	
D780,748 S	3/2017	Wang	
D781,807 S	3/2017	Hubbard	
D782,457 S	3/2017	Park	
D783,567 S	4/2017	Park	
D783,586 S	4/2017	Park	
D783,602 S *	4/2017	Akana	D14/341
D784,279 S	4/2017	Lee	
D786,848 S	5/2017	Park	
D788,089 S	5/2017	Park	
D788,093 S	5/2017	Lee	
9,655,261 B2	5/2017	Wu	
D788,727 S	6/2017	Kuo	
D788,735 S *	6/2017	Daniel	D14/138 G
D789,317 S	6/2017	Lee	
D789,342 S	6/2017	Sirichai	
D791,758 S	7/2017	Lee	
D792,874 S	7/2017	Lee	
D793,981 S *	8/2017	Seo	D14/138 G
D793,982 S *	8/2017	Seo	D14/138 G
D794,008 S	8/2017	Lee	
D795,827 S *	8/2017	Seo	D14/138 G
D795,828 S *	8/2017	Seo	D14/138 G
D795,829 S *	8/2017	Seo	D14/138 G
D796,469 S *	9/2017	Jin	D14/138 G
D797,071 S *	9/2017	Seo	D14/138 G
D797,072 S *	9/2017	Seo	D14/138 G
D797,090 S	9/2017	Lee	
D797,723 S	9/2017	Lee	



D797,724	S	9/2017	Lee	
D797,726	S	9/2017	Lee	
D798,260	S *	9/2017	Seo	D14/138 G
D800,716	S *	10/2017	Akana	D14/341
D801,297	S *	10/2017	Song	D14/138 G
D801,322	S *	10/2017	Song	D14/248
D803,209	S *	11/2017	Akana	D14/341
D810,727	S *	2/2018	Song	D14/248
D812,585	S *	3/2018	Song	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
D817,324	S *	5/2018	Akana	D14/341
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
D825,556	S *	8/2018	Akana	D14/341
D828,820	S *	9/2018	Song	D14/138 G
D831,006	S *	10/2018	Gong	D14/230
D832,835	S *	11/2018	Akana	D14/341
D837,177	S *	1/2019	Cui	D14/138 G
D837,189	S *	1/2019	Cui	D14/248
D837,190	S *	1/2019	Mahonen	D14/248
D837,191	S *	1/2019	Mahonen	D14/248
D839,231	S *	1/2019	Zhang	D14/138 G
D840,962	S *	2/2019	Song	D14/138 G
D840,963	S *	2/2019	Song	D14/138 G
D840,964	S *	2/2019	Song	D14/138 G
D842,298	S *	3/2019	Akana	D14/341
D846,541	S *	4/2019	Zhang	D14/248
D848,415	S *	5/2019	Banerjee	D14/341
D851,076	S *	6/2019	Mu	D14/248
2012/0085679	A1	4/2012	Kim	
2014/0284096	A1	9/2014	Wu	
2016/0224075	A1	8/2016	Chen	
2016/0234362	A1	8/2016	Moon	
2016/0324025	A1	11/2016	Bustle	
2017/0077597	A1	3/2017	Gong	
2017/0102872	A1	4/2017	Kim	
2017/0133746	A1	5/2017	Hahn	
2017/0149940	A1	5/2017	Moon	
2018/0098448	A1 *	4/2018	Baek	H05K 5/0217
2018/0183912	A1 *	6/2018	Lim	G06F 1/1626
2018/0241857	A1 *	8/2018	Wang	H01Q 1/44

OTHER PUBLICATIONS

OPPO R9S and R9S Plus has just launched in China—here’s what it looks like, Alex Wee, Oct. 20, 2016, [online], [site visited Sep. 13, 2018]. Retrieved from url:<http://en.zinggadget.com/oppo-r9s-and-r9s-plus-has-just-launched-in-china-heres-what-it-looks-like/> (Year: 2016).*

OPPO R9S Hands On All Metal Flagship In Rose Gold Color, Joel, Oct. 19, 2016, [online], [site visited Sep. 13, 2018]. Retrieved from url:<https://www.gizmochina.com/2016/10/19/oppo-r9s-hands-metal-flagship-rose-gold-color/> (Year: 2016).*

Samsung Galaxy C9 Pro, Nov. 2016, [site visited Sep. 8, 2018]. Retrieved from url:https://www.gsmarena.com/samsung_galaxy_c9_pro-pictures-8347.php (Year: 2016).*

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).*

Oppo R9s, Oct. 2016, [online], site visited Jun. 28, 2017. Retrieved from url:http://www.gsmarena.com/oppo_r9s-pictures-8386.php (Year: 2016).*

Apple iPhone 7, Sep. 2016 [online], [site visited Jan. 18, 2018], Retrieved from url:http://www.gsmarena.com/apple_iphone_7-pictures-8064.php.

Elephone S7, Nov. 15, 2016, [online], [site visited Jan. 18, 2018], Retrived from <url:<https://www.youtube.com/watch?v=X1nwOmouhGE>>.

Just in Oppo R9s hands-on, GSMarena, Nov. 25, 2016, [online], [site visited Jan. 18, 2018], Retrieved from url:http://www.gsmarena.com/oppo_r9s_handson_a_handsome_cameraman-blog-21846.php.

New model Vemee Mars will sport arc antenna, China Gadgets Reviews, Aug. 15, 2016, [online], [site visited Jan. 18, 2018], Retrieved from url:<http://chinagadgetsreviews.com/new-model-vernee-mars-will-sport-arc-antenna.html>.

Oppo R9s, Oct. 2016, [online], [site visited Jan. 18, 2018], Retrieved from url:http://www.gsmarena.com/oppo_r9s-pictures-8386.php.

Samsung Galaxy C7, Jun. 2016, [online], [site visited Jan. 18, 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 Jan. 18, 2018], Retrieved from url:<http://www.phonearena.com/news/Samsung-Galaxy-C9-Pro-officially-unveiled-as-the-manufacturers-first-phone-with-5GB-of-RAM-id86873>.

Samsung Galaxy C10 Gets Finalized Render, Looks Legit, Concept Phones, Jun. 17, 2017, [online], [site visited Jan. 18, 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 Jan. 18, 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 Jun. 23, 2017]. Retrieved from url: http://www.gsmarena.com/samsung_galaxy_s6_edge-galaxy-pictures-7079.php.

Samsung Galaxy S7 edge, Feb. 2016, [online], [site visited Jan. 18, 2018]. Retrieved from url:http://www.gsmarena.com/samsung_galaxy_s7_edge-pictures-7945.php.

Samsung Galaxy S8, Apr. 2017, [online], [site visited Jun. 26, 2017]. Retrieved from url: http://www.gsmarena.com/samsung_galaxy_s8-pictures-8161_php.

Vivo Xplay6, Dec. 2016, [online], [site visited Jan. 18, 2018]. Retrieved from url: http://www.gsmarena.com/vivo_xplay6-pictures-8436.php.

Xiaomi Mi Note 2, Nov. 2016, [online], [site visited Jan. 18, 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;
 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; and,
 FIG. 8 is a rear perspective view thereof.
 The broken lines in the drawings depict portions of the mobile phone that form no part of the claimed design.

1 Claim, 6 Drawing Sheets

FIG. 1

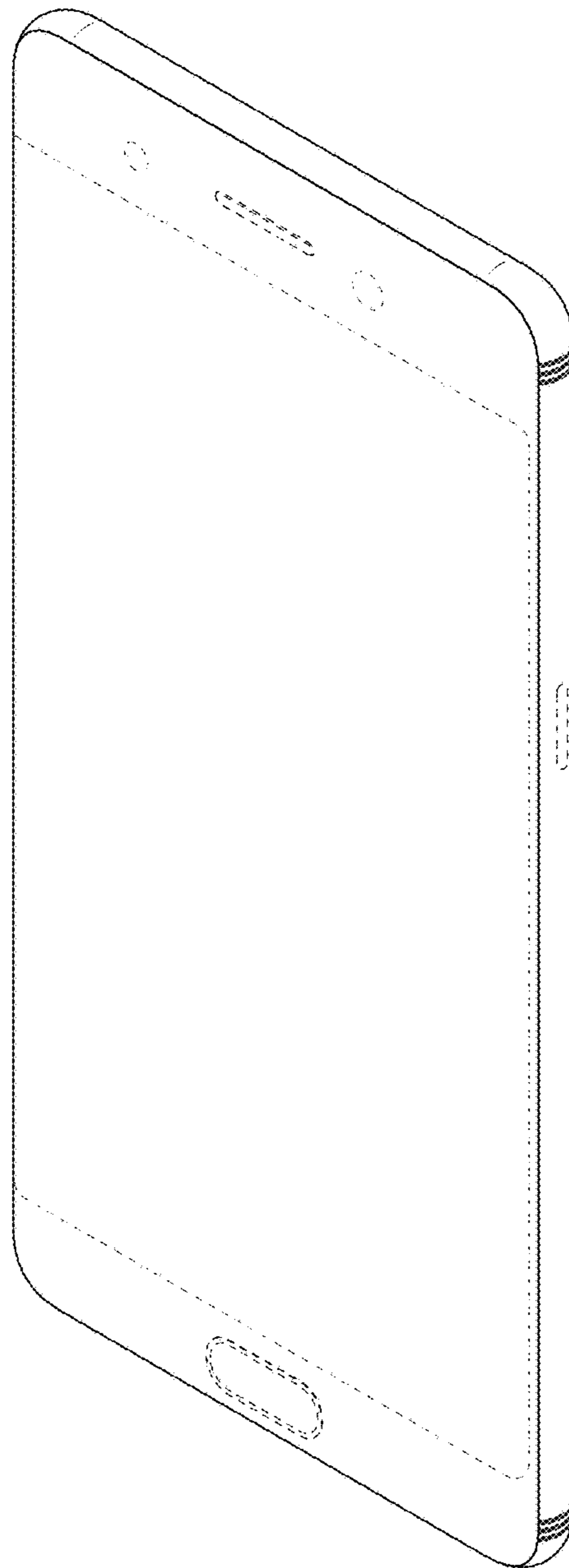


FIG. 2

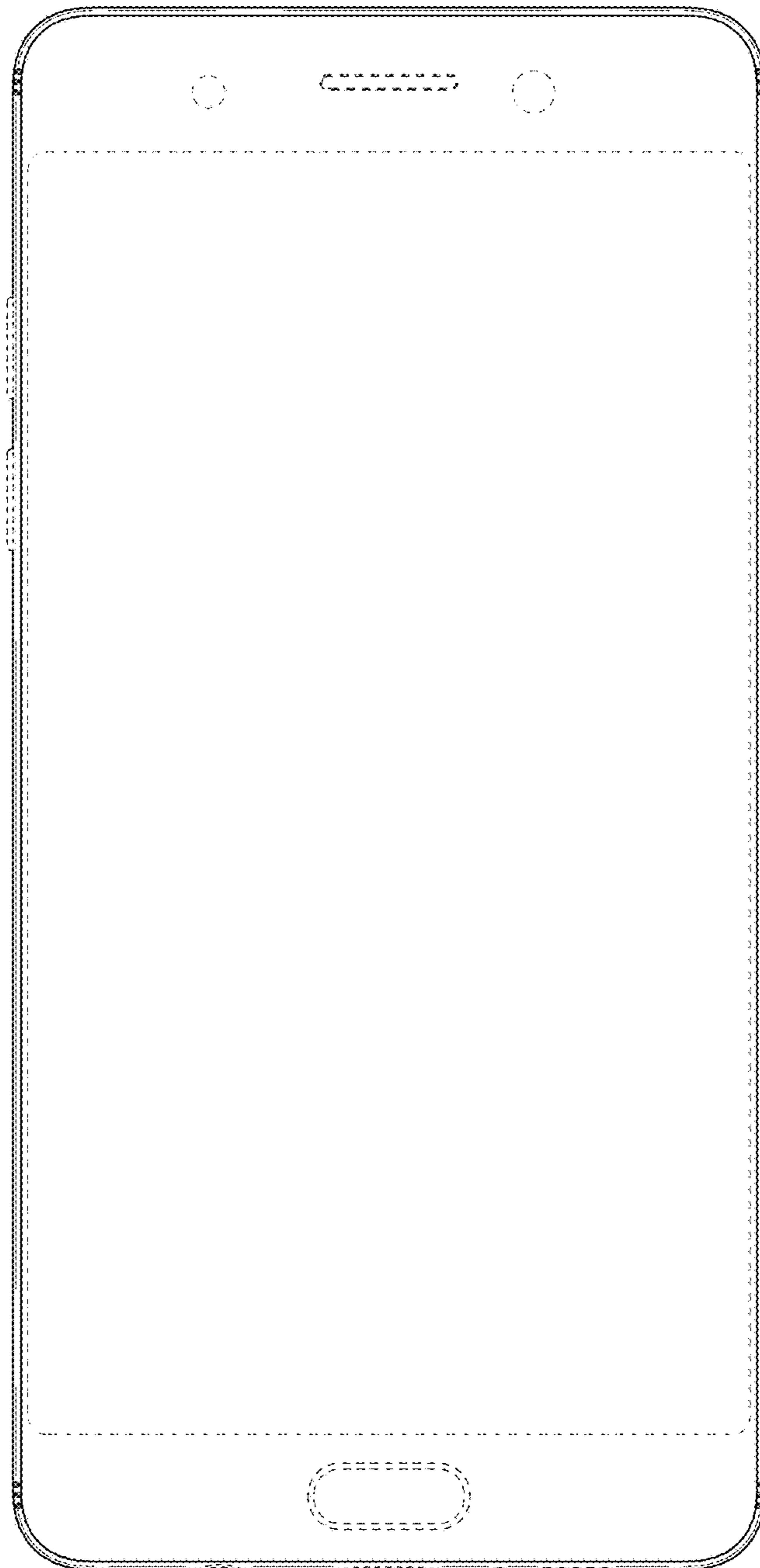


FIG. 3

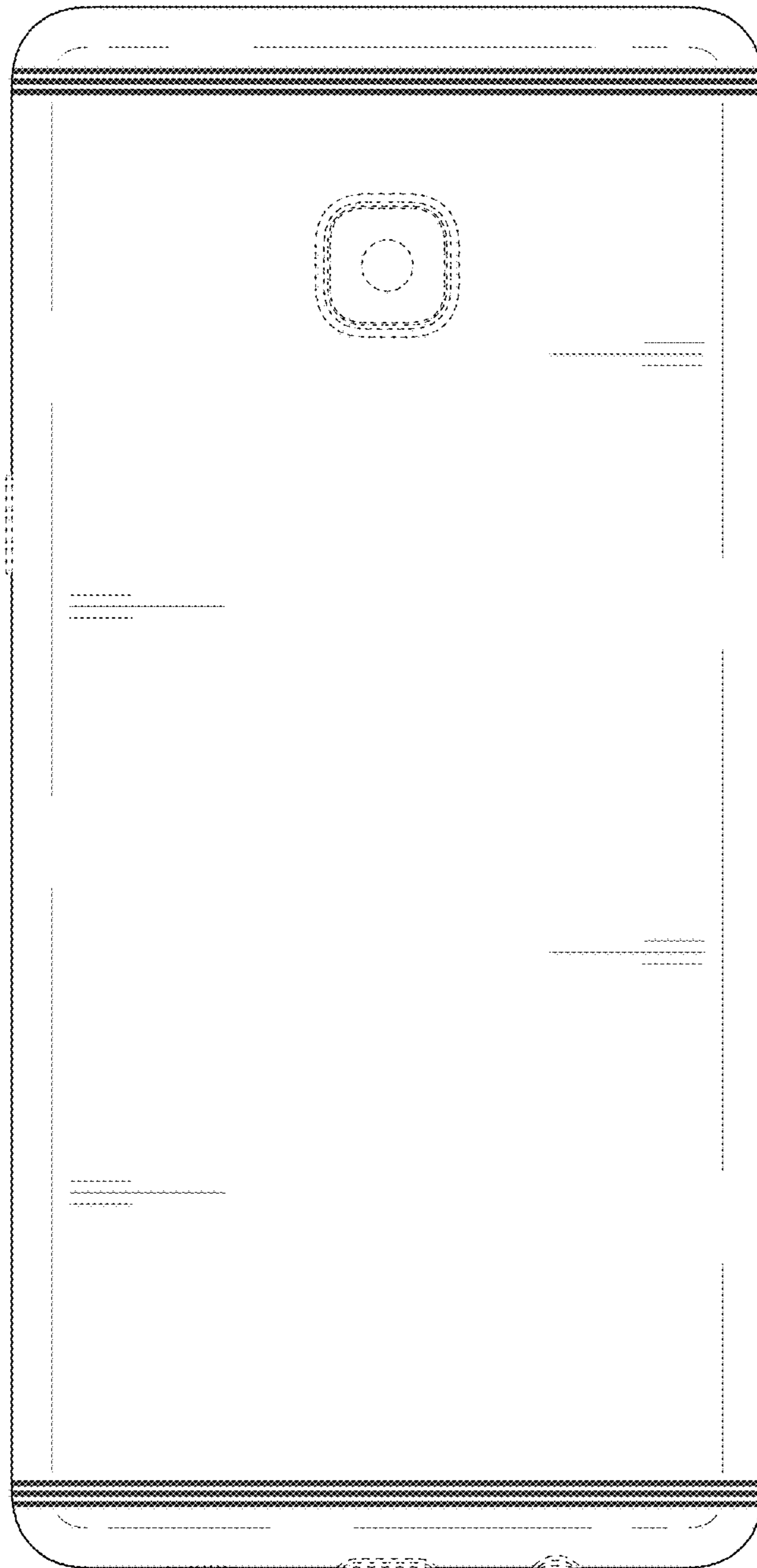


FIG. 4

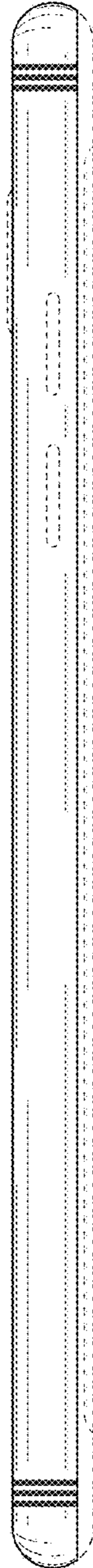


FIG. 5

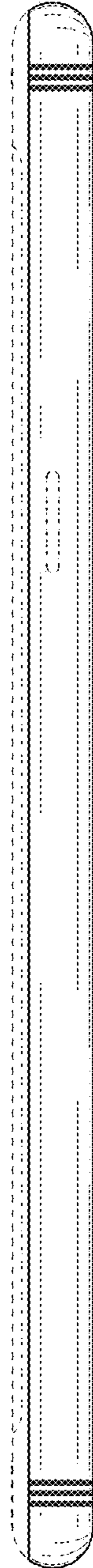


FIG. 6

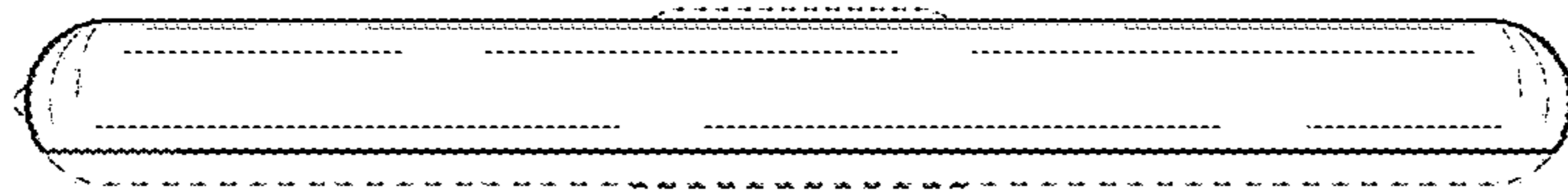


FIG. 7



FIG. 8

