



US00D981386S

(12) **United States Design Patent** (10) **Patent No.:** **US D981,386 S**
Seo (45) **Date of Patent:** **** Mar. 21, 2023**

(54) **ELECTRONIC DEVICE**

- (71) Applicant: **Samsung Electronics Co., Ltd.**, Suwon-si (KR)
- (72) Inventor: **Jaehun Seo**, Suwon-si (KR)
- (73) Assignee: **SAMSUNG ELECTRONICS CO., LTD.**, Suwon-si (KR)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/784,383**
- (22) Filed: **May 19, 2021**

Related U.S. Application Data

- (63) Continuation of application No. 29/701,569, filed on Aug. 13, 2019, now Pat. No. Des. 922,991.

Foreign Application Priority Data

- Feb. 22, 2019 (KR) 30-2019-0008066
- (51) **LOC (14) Cl.** **14-03**
- (52) **U.S. Cl.**
USPC **D14/248**
- (58) **Field of Classification Search**
USPC D14/138 G, 138 AD, 138 AB, 248, 341, D14/345, 439, 432, 371, 374, 247, 138 R, D14/138 AA, 138 AC, 138 C

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(56) **References Cited**

U.S. PATENT DOCUMENTS

- D666,202 S 8/2012 Dinh
- D677,666 S 3/2013 Akana

(Continued)

FOREIGN PATENT DOCUMENTS

- WO D203893-001 11/2019

OTHER PUBLICATIONS

Samsung Galaxy A51, announced Dec. 12, 2019, [online], [retrieved May 18, 2021], Retrieved from Internet: <URL: https://www.gsmarena.com/samsung_galaxy_a51-9963.php>.

(Continued)

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(57) **CLAIM**

The ornamental design for an electronic device, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a first embodiment of an electronic device showing my new design;
 FIG. 2 is a front view thereof;
 FIG. 3 is a rear view thereof;
 FIG. 4 is a left-side view thereof;
 FIG. 5 is a right-side view thereof;
 FIG. 6 is a top view thereof;
 FIG. 7 is a bottom view thereof;
 FIG. 8 is a rear perspective view thereof;
 FIG. 9 is a front perspective view of a second embodiment of an electronic device showing my new design;
 FIG. 10 is a front view thereof;
 FIG. 11 is a rear view thereof;
 FIG. 12 is a left-side view thereof;
 FIG. 13 is a right-side view thereof;
 FIG. 14 is a top view thereof;
 FIG. 15 is a bottom view thereof;
 FIG. 16 is a rear perspective view thereof;
 FIG. 17 is a front perspective view of a third embodiment of an electronic device showing my new design;
 FIG. 18 is a front view thereof;
 FIG. 19 is a rear view thereof;
 FIG. 20 is a left-side view thereof;
 FIG. 21 is a right-side view thereof;
 FIG. 22 is a top view thereof;
 FIG. 23 is a bottom view thereof;
 FIG. 24 is a rear perspective view thereof;

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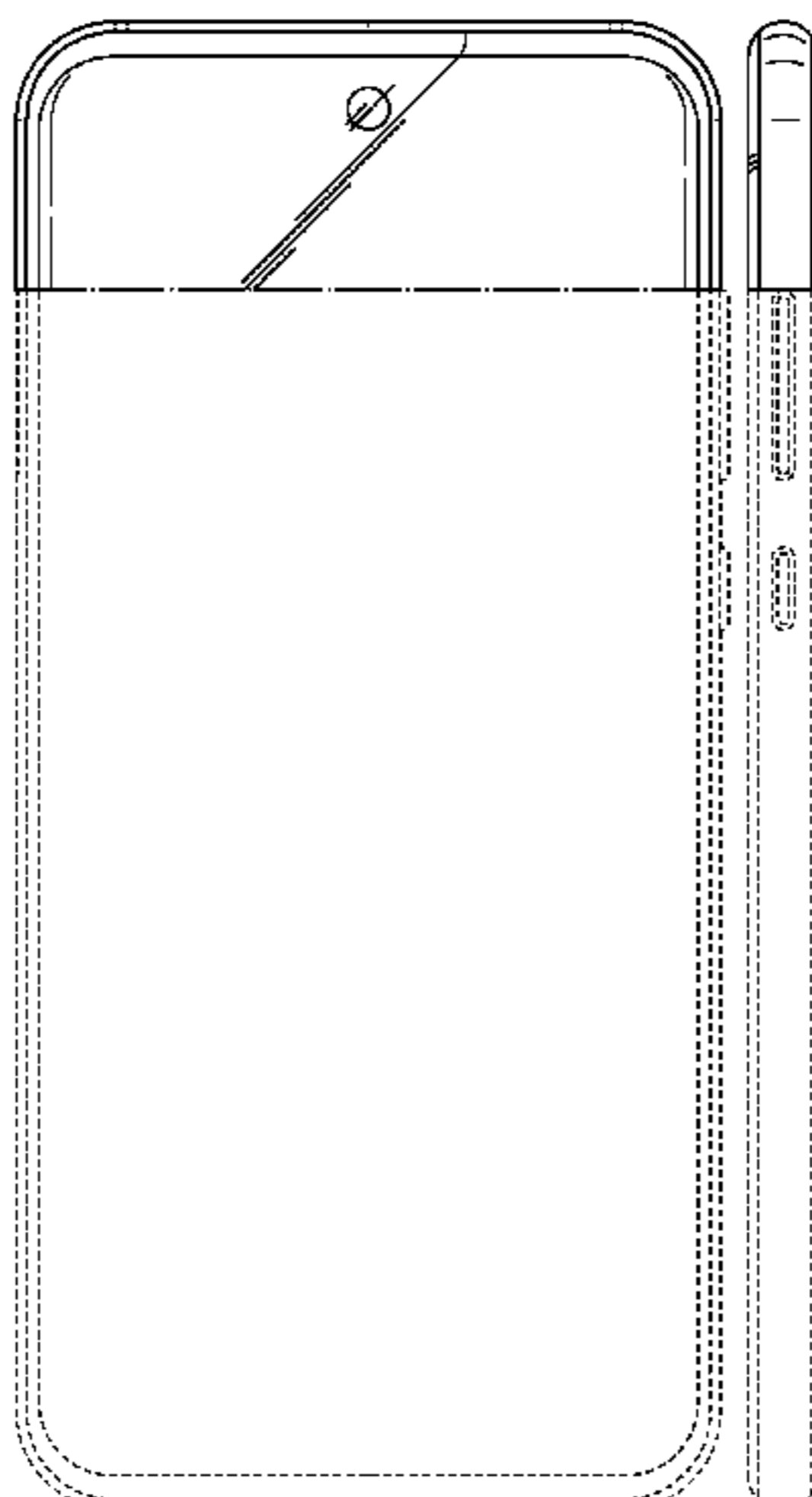


FIG. 25 is a front perspective view of a fourth embodiment of an electronic device showing my new design;
 FIG. 26 is a front view thereof;
 FIG. 27 is a rear view thereof;
 FIG. 28 is a left-side view thereof;
 FIG. 29 is a right-side view thereof;
 FIG. 30 is a top view thereof;
 FIG. 31 is a bottom view thereof; and,
 FIG. 32 is a rear perspective view thereof.
 The evenly-dashed broken lines in the drawings illustrate portions of the electronic device 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 thereof.

1 Claim, 24 Drawing Sheets

(58) **Field of Classification Search**

CPC H04M 1/0202; H04M 1/0235; H04M 1/0237; H04M 1/0239; H04M 1/0266; H04M 1/0268; H04M 1/027; H04M 1/0295; H04M 1/02; H04M 1/0279; H04M 1/0283

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D714,294 S	9/2014	Dinh
D736,753 S	8/2015	Kang
D746,247 S	12/2015	Cha
D756,951 S	5/2016	Kim
D796,469 S	9/2017	Jin
D820,831 S	6/2018	Kim
D825,511 S	8/2018	Shin
D827,637 S	9/2018	Kim
D829,677 S	10/2018	Kim
D842,831 S	3/2019	Kim
D848,390 S	5/2019	Cha
D849,707 S	5/2019	Choi
D849,708 S	5/2019	Park
D849,709 S	5/2019	Choi
D852,769 S	7/2019	Li
D858,475 S	9/2019	Wang
D863,243 S	10/2019	Kim
D864,140 S	10/2019	Lin
D886,754 S	6/2020	Ha
D890,712 S	7/2020	Liu
D891,386 S	7/2020	Liu
D897,980 S	10/2020	Wu
D898,691 S	10/2020	Ji
D900,778 S	11/2020	Cheng
D900,779 S	11/2020	Gu
D901,421 S	11/2020	Hu
D901,424 S	11/2020	Zhu
D908,104 S	1/2021	Zhang
D908,671 S	1/2021	Zhang

D910,002 S	*	2/2021	Seo	.....	D14/248
D910,586 S	*	2/2021	Seo	.....	D14/138 G
D910,610 S	*	2/2021	Seo	.....	D14/248
D911,998 S	*	3/2021	Seo	.....	D14/138 G
D912,001 S	*	3/2021	Seo	.....	D14/138 G
D915,409 S	*	4/2021	Koo	.....	D14/439
D918,856 S	*	5/2021	Seo	.....	D14/138 G
D919,589 S	*	5/2021	Ji	.....	D14/138 G
D922,991 S	*	6/2021	Seo	.....	D14/248
D922,992 S	*	6/2021	Seo	.....	D14/248
D929,955 S	*	9/2021	Seo	.....	D14/138 G
D931,248 S	*	9/2021	Seo	.....	D14/138 G
D940,118 S	*	1/2022	Kim	.....	D14/248
D941,793 S	*	1/2022	Lee	.....	D14/138 G
D950,511 S	*	5/2022	Kwon	.....	D14/138 G
D951,897 S	*	5/2022	Ha	.....	D14/138 G
D954,670 S	*	6/2022	Lee	.....	D14/138 G
D954,671 S	*	6/2022	Lee	.....	D14/138 G
D958,104 S	*	7/2022	Kim	.....	D14/138 G
D958,768 S	*	7/2022	Lee	.....	D14/138 G
D961,540 S	*	8/2022	Ryu	.....	D14/138 G
D961,541 S	*	8/2022	Jang	.....	D14/138 G
D961,542 S	*	8/2022	Jang	.....	D14/138 G

OTHER PUBLICATIONS

Huawei Enjoy 20 SE, announced Dec. 23, 2020, [online], [retrieved May 18, 2021]. Retrieved from Internet , <URL: https://www.gsmarena.com/huawei_enjoy_20_se-10652.php>.

LG Q92 5G, announced Aug. 24, 2020, [online], [retrieved May 18, 2021]. Retrieved from Internet ,<URL: https://www.gsmarena.com/lg_q92_5g-10368.php>.

Motorola Moto G 5G, announced Nov. 5, 2020, [online], [retrieved May 18, 2021]. Retrieved from Internet <URL: https://www.gsmarena.com/motorola_moto_g_5g-10577.php>.

Samsung Galaxy M40, announced Jun. 2019, [online], [retrieved May 18, 2021]. Retrieved from Internet <URL: https://www.gsmarena.com/samsung_galaxy_m40-9721.php>.

Samsung Galaxy A11, announced Mar. 13, 2020, [online], [retrieved May 18, 2021]. Retrieved from Internet <URL: https://www.gsmarena.com/samsung_galaxy_a11-10132.php>.

Samsung Galaxy M11, announced Mar. 30, 2020, [online], [retrieved May 18, 2021]. Retrieved from Internet <URL: https://www.gsmarena.com/samsung_galaxy_m11-10124.php>.

Samsung Galaxy A60, announced Apr. 2019, [online], [retrieved May 18, 2021]. Retrieved from Internet <URL: https://www.gsmarena.com/samsung_galaxy_a60-9616.php>.

Samsung Galaxy S10e, announced Feb. 20, 2019, [online], [retrieved May 18, 2021]. Retrieved from Internet <URL: https://www.gsmarena.com/samsung_galaxy_s10e-9537.php>.

Lenovo Z5S hand on video shows its punch hole in action, Publication Date: Nov. 29, 2018, [online], [retrieved on May 18, 2021]. Retrieved from Internet, <URL: <https://www.youtube.com/watch?v=FzKF4VP7QB0>>.

Lenovo Z5S may beat the Falaxy S10 to the market with a ‘punch hole’ in-screen camera, by: Milen Yanachkov, Publication Date: Nov. 30, 2018, [online], [retrieved May 18, 2021]. Retrieved from Internet, <URL: https://www.phonearena.com/news/lenovo-z5s-under-display-camera-punch-hole_id111529>.

* cited by examiner

FIG.1

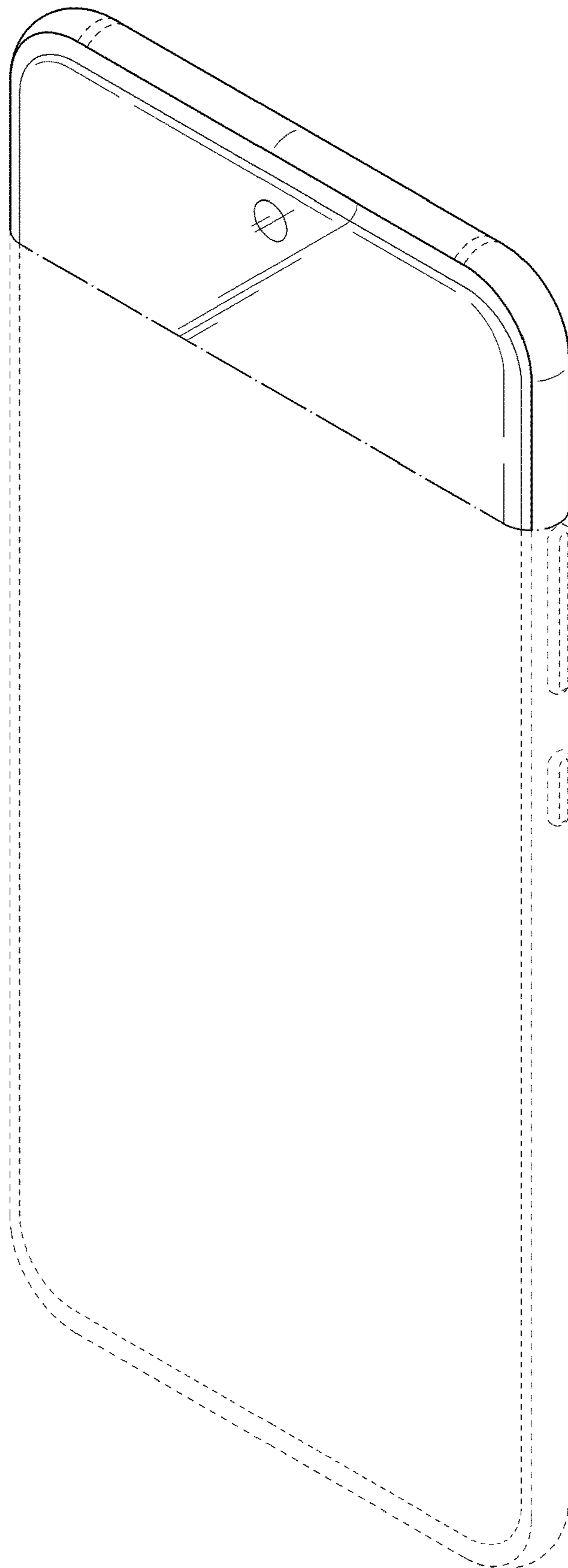


FIG.2

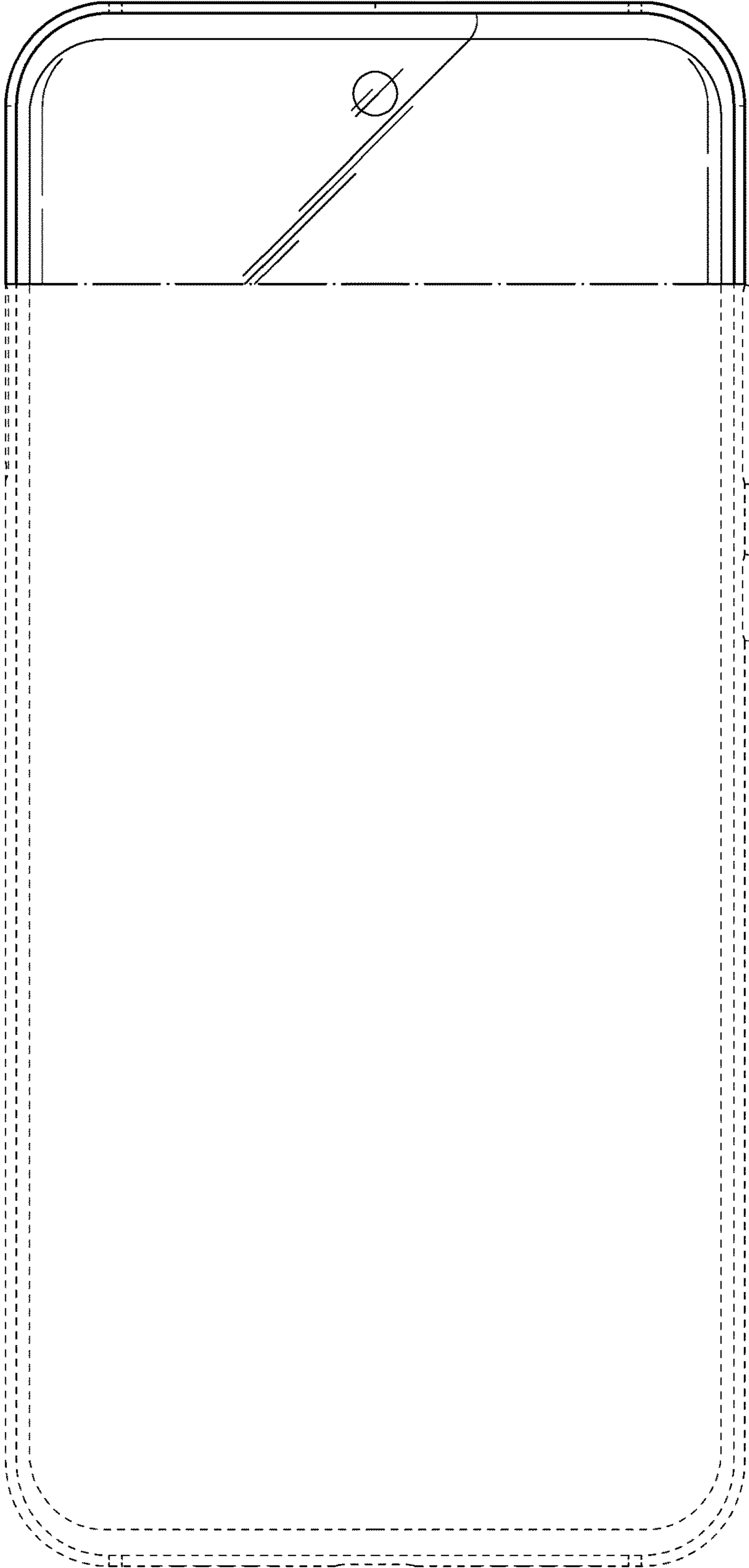


FIG.3



FIG.4

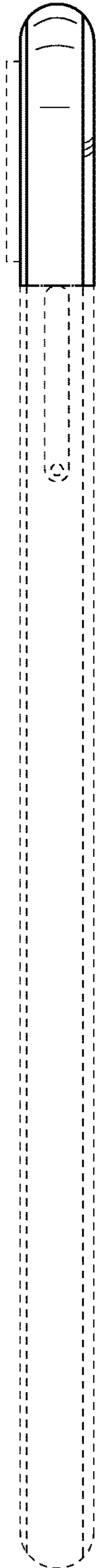


FIG.5

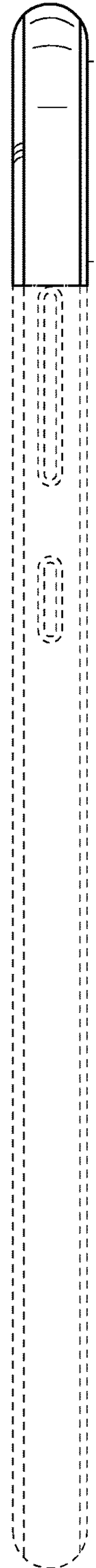


FIG.6

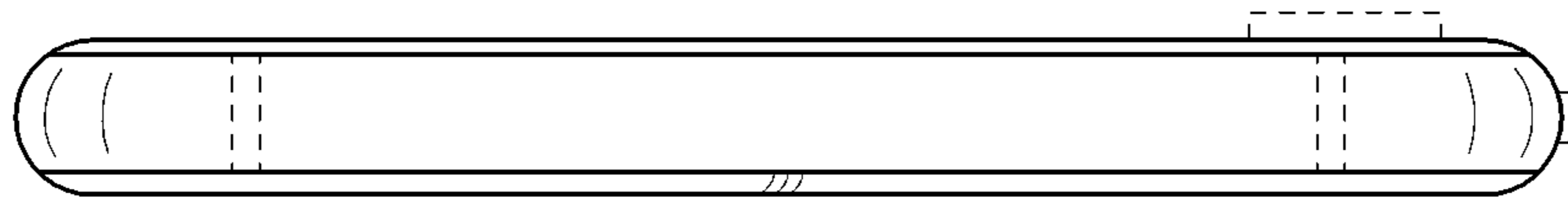


FIG.7

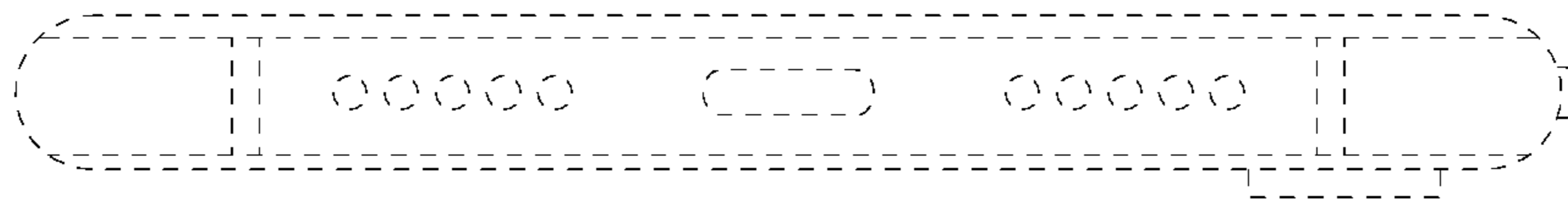


FIG.8



FIG.9

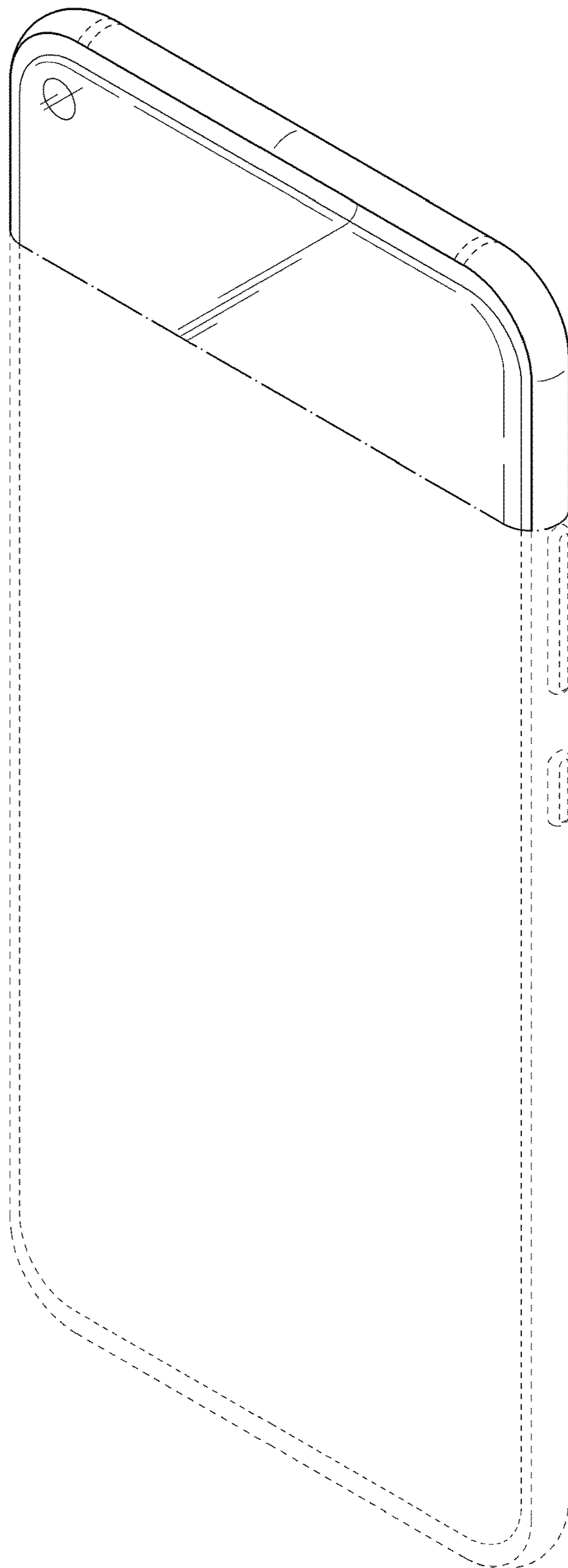


FIG.10

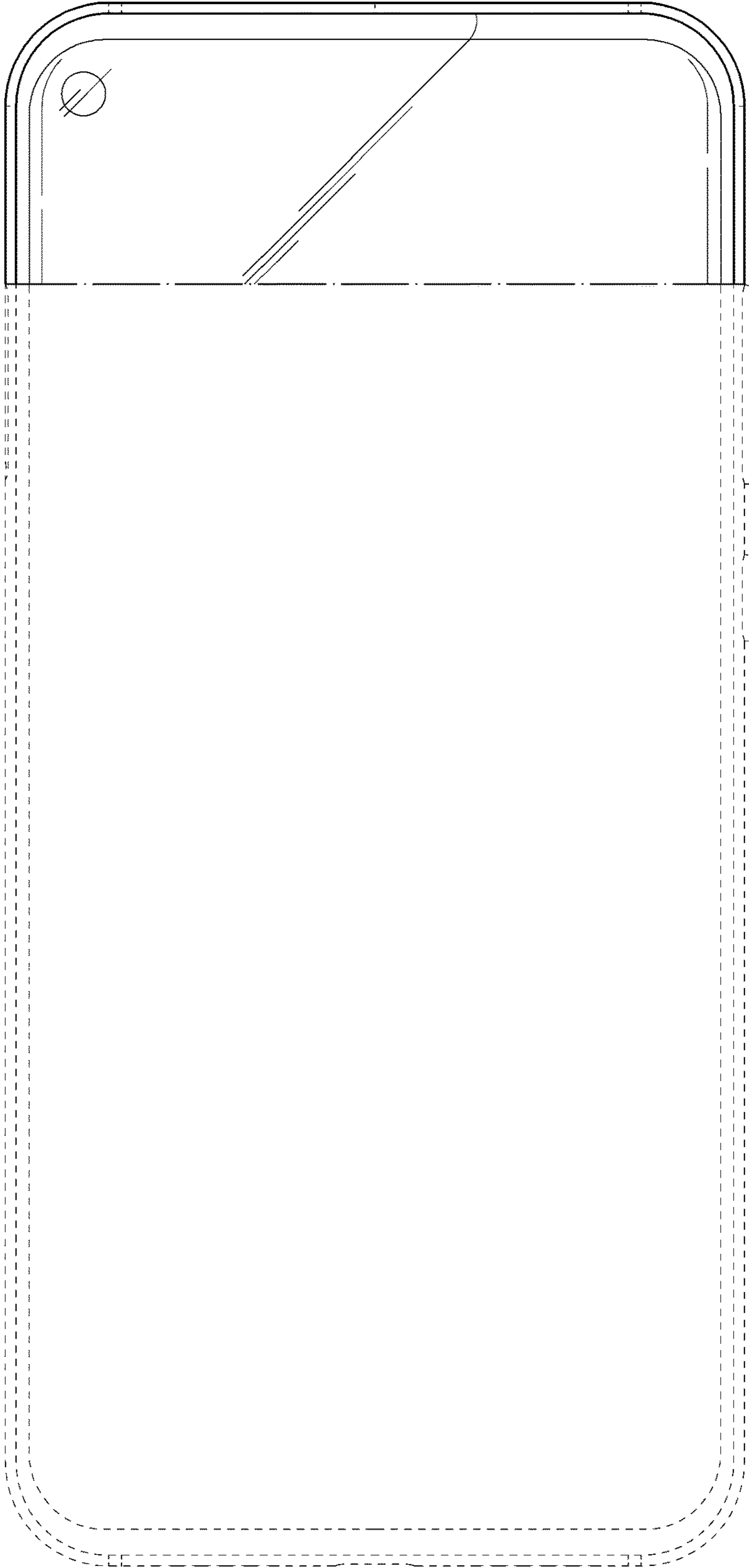


FIG.11



FIG.12

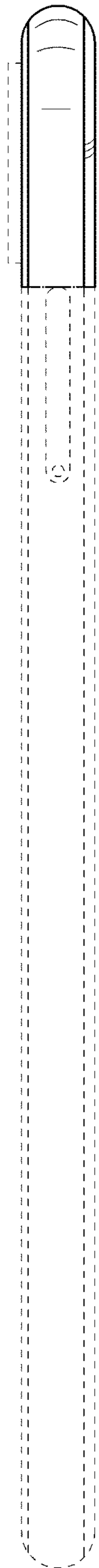


FIG.13

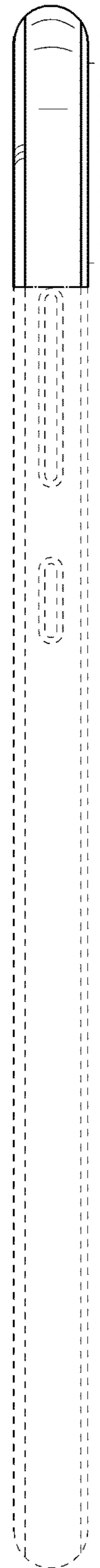


FIG.14

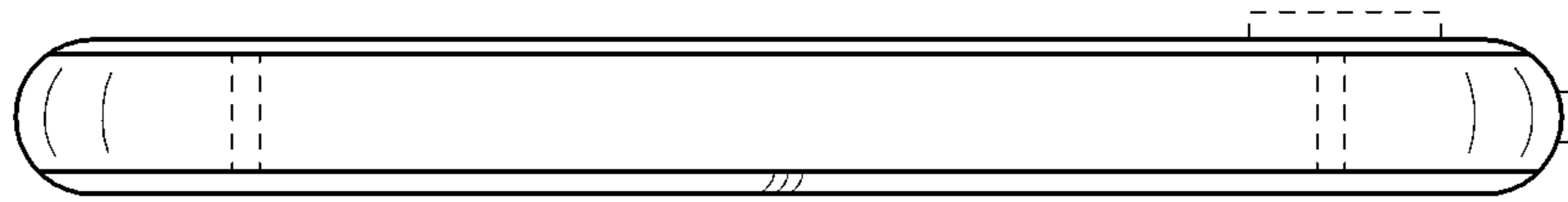


FIG.15

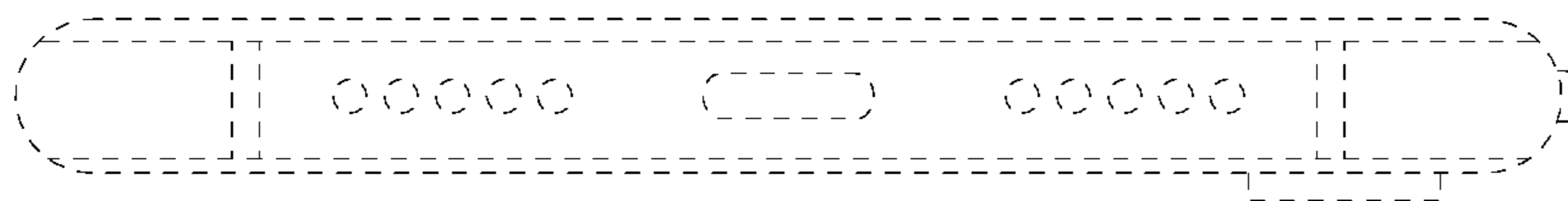


FIG.16



FIG.17

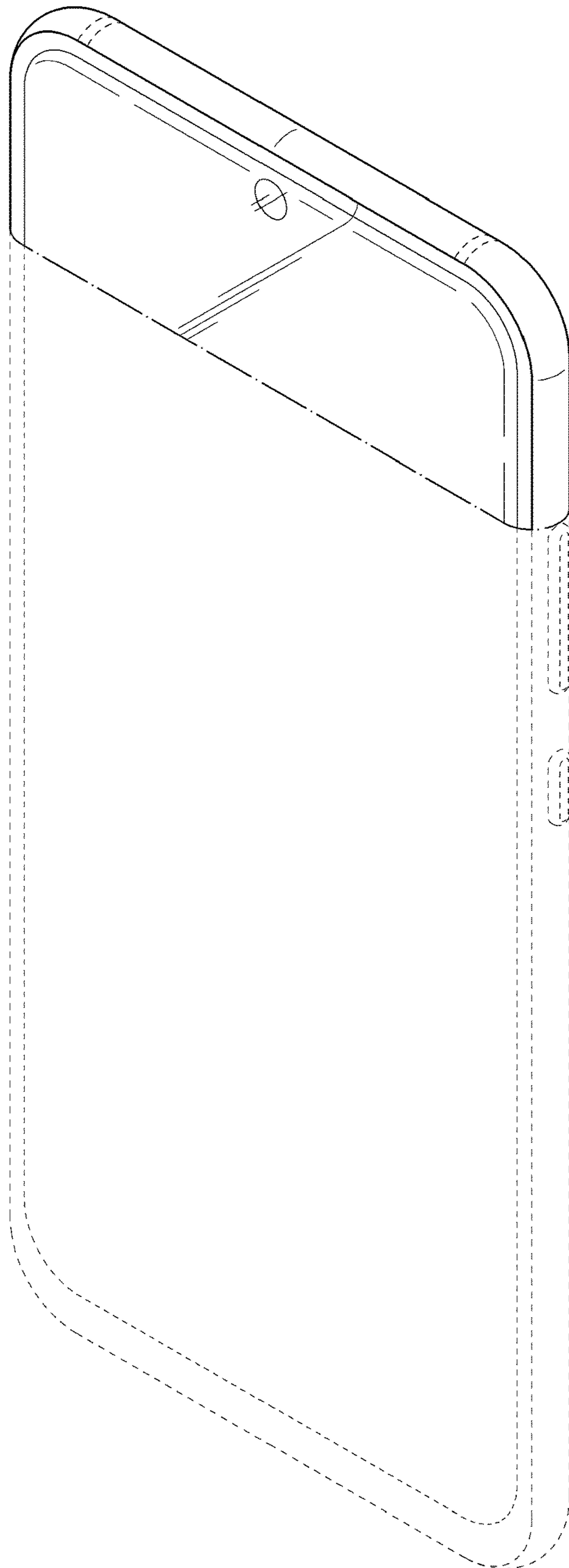


FIG.18

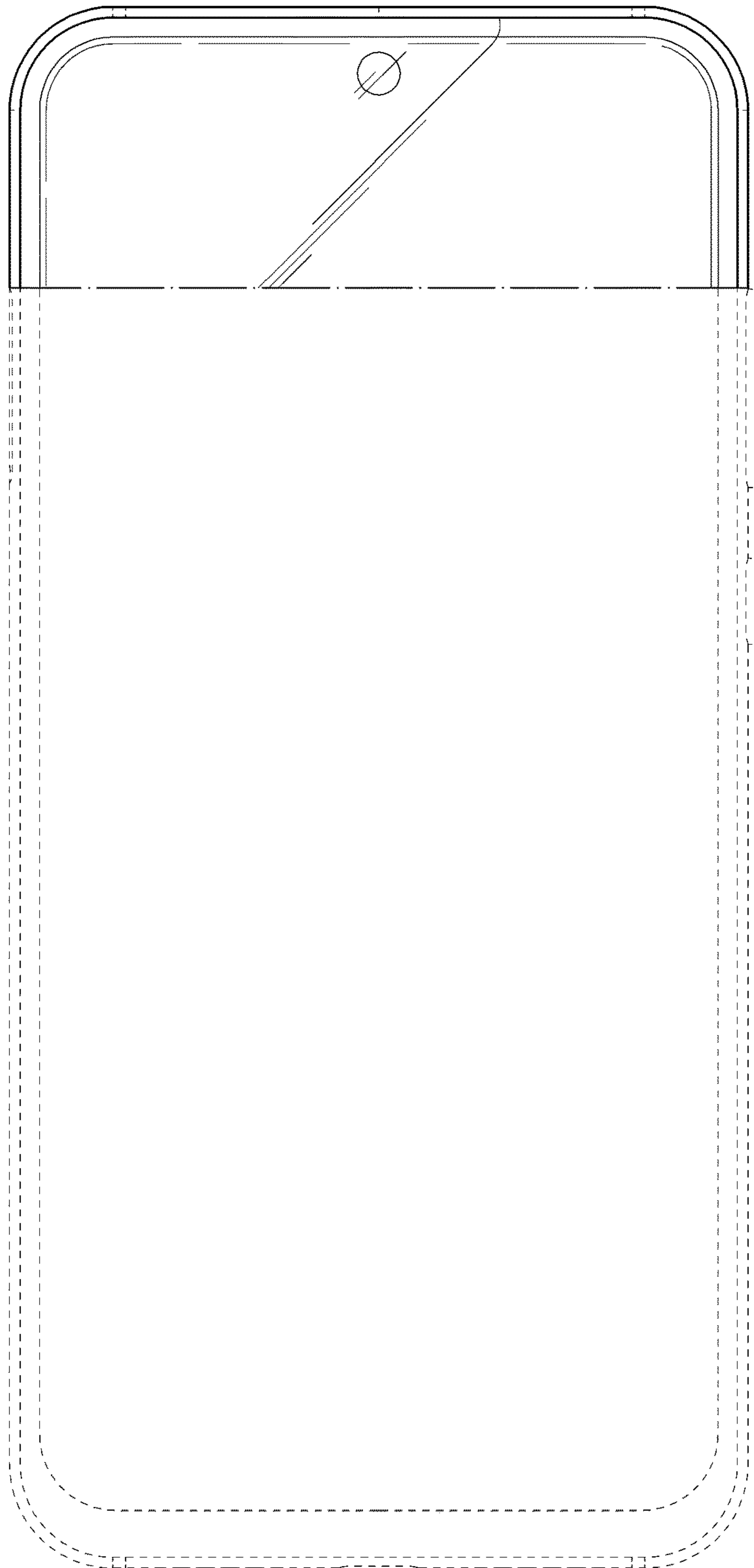


FIG.19



FIG.20

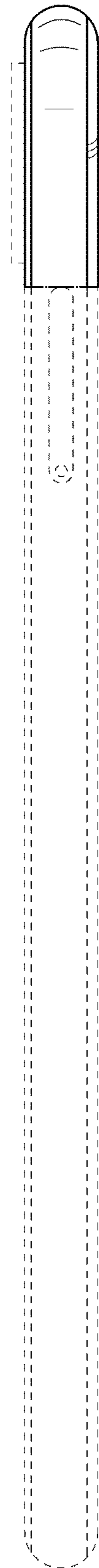


FIG.21

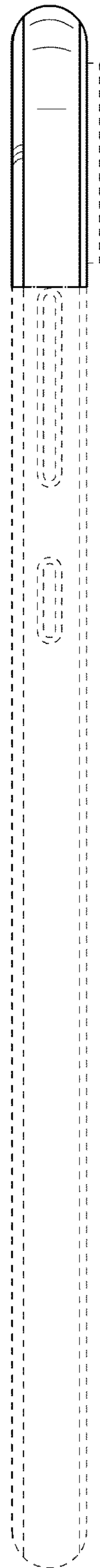


FIG.22

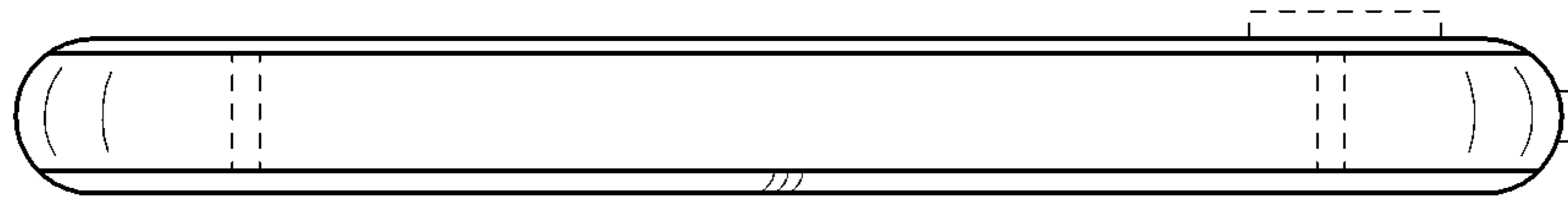


FIG.23

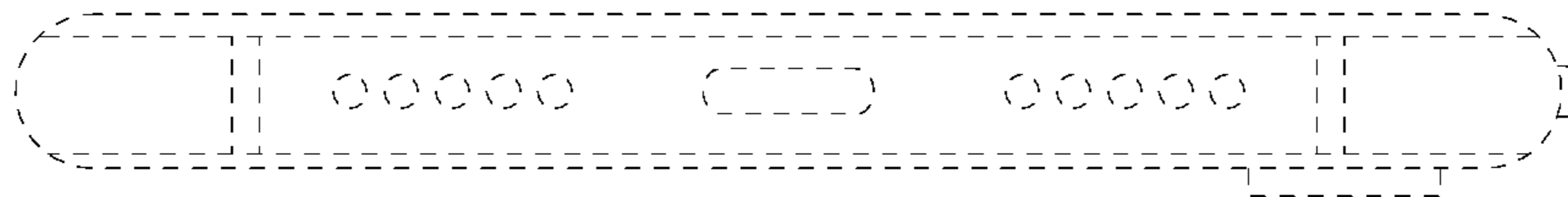


FIG.24



FIG.25

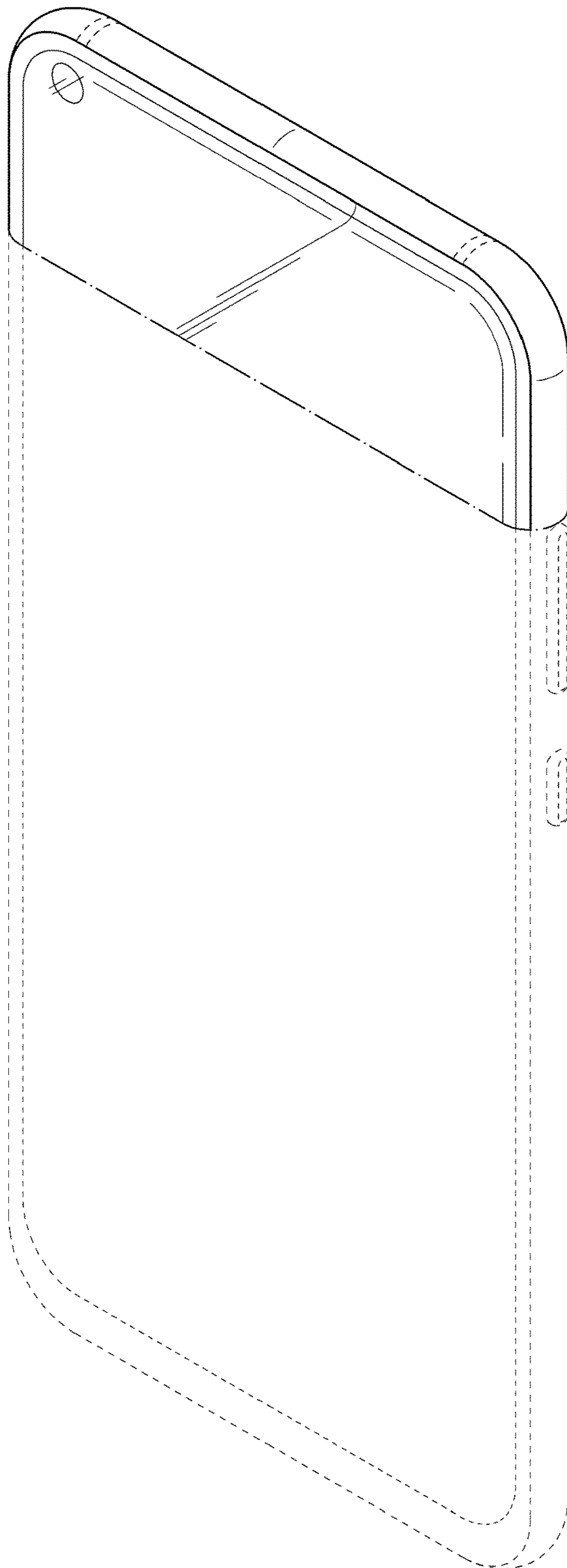


FIG.26

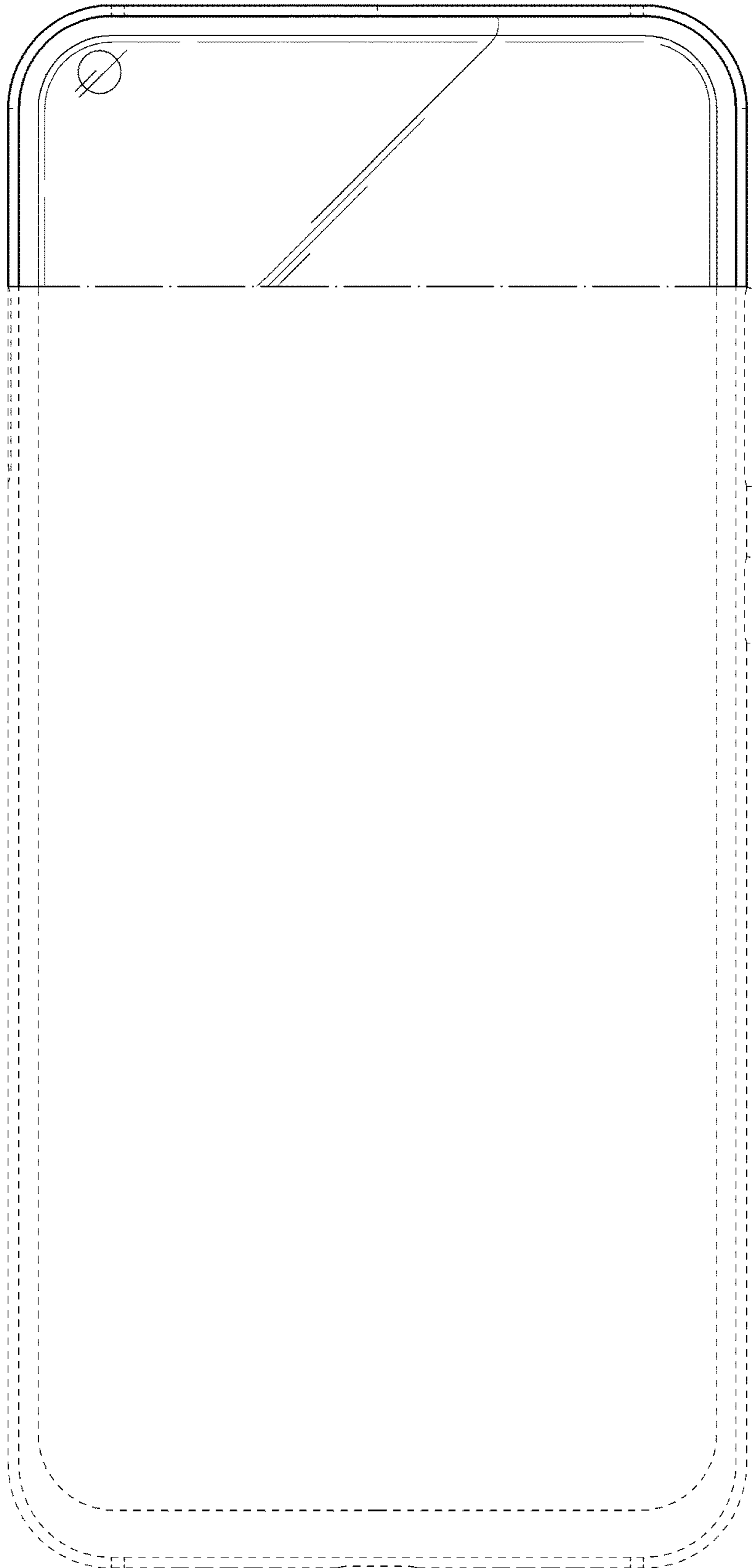


FIG.27



FIG.28

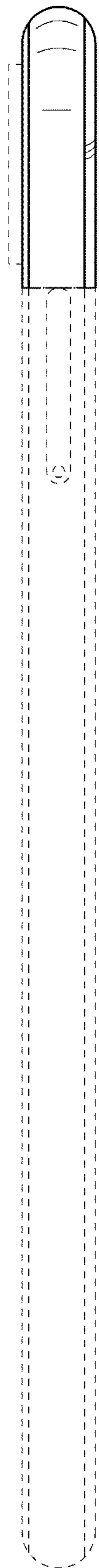


FIG.29

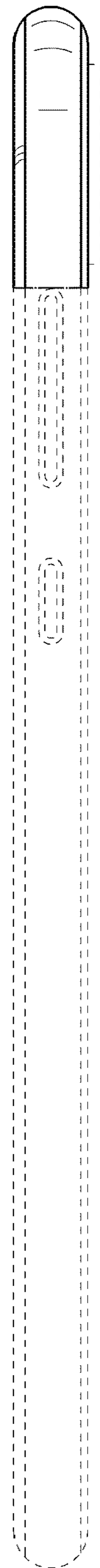


FIG.30

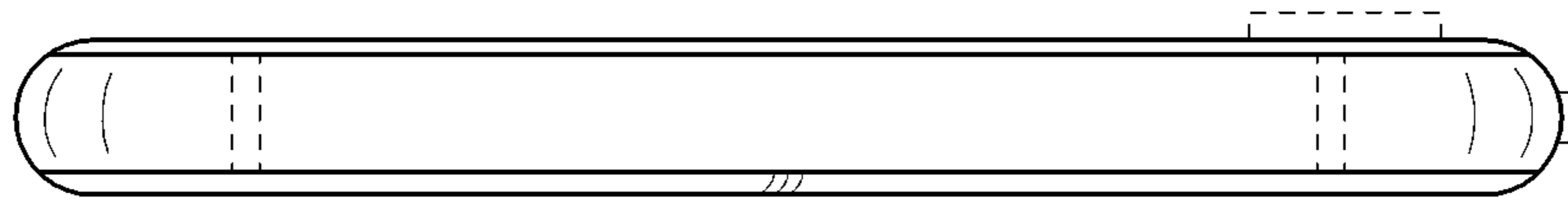


FIG.31

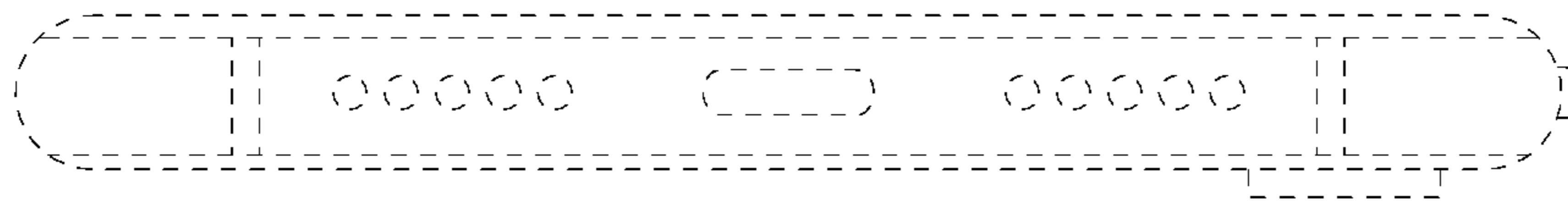


FIG.32

