



US00D835597S

(12) **United States Design Patent** (10) **Patent No.:** **US D835,597 S**
Lee et al. (45) **Date of Patent:** **** Dec. 11, 2018**

(54) **MOBILE PHONE**

FOREIGN PATENT DOCUMENTS

(71) Applicant: **Samsung Electronics Co., Ltd.**,
Suwon-si (KR)

CN 304369607 * 11/2017
KR 300881014 * 4/2016

(72) Inventors: **Ji Young Lee**, Seoul (KR); **Kuk Hwan Kim**, Seoul (KR); **Jae Ho Baik**, Gyeonggi-do (KR); **Jung Hee Yeo**, Seoul (KR); **Dong Kyun Kim**, Seoul (KR); **Sung Jin Yum**, Seoul (KR); **Jinie Ryu**, Seoul (KR); **Soyeon Lee**, Seoul (KR)

OTHER PUBLICATIONS

Essential PH-1, Aug. 2017, [online], [site visited Dec. 6, 2017]. Retrieved from url:https://www.gsmarena.com/_essential_ph_1-pictures-8710.php (Year: 2017).*

(Continued)

(73) Assignee: **SAMSUNG ELECTRONICS CO., LTD.**, Suwon-si (KR)

Primary Examiner — Jeffrey D Asch
Assistant Examiner — Tracey J Bell

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

(74) *Attorney, Agent, or Firm* — McAndrews Held & Malloy, Ltd.

(21) Appl. No.: **29/619,124**

(22) Filed: **Sep. 27, 2017**

(57) **CLAIM**

Related U.S. Application Data

(63) Continuation of application No. 15/477,722, filed on Apr. 3, 2017.

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

(30) **Foreign Application Priority Data**

Apr. 1, 2016 (KR) 10-016-0040398

(51) **LOC (11) Cl.** **14-03**

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

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

DESCRIPTION

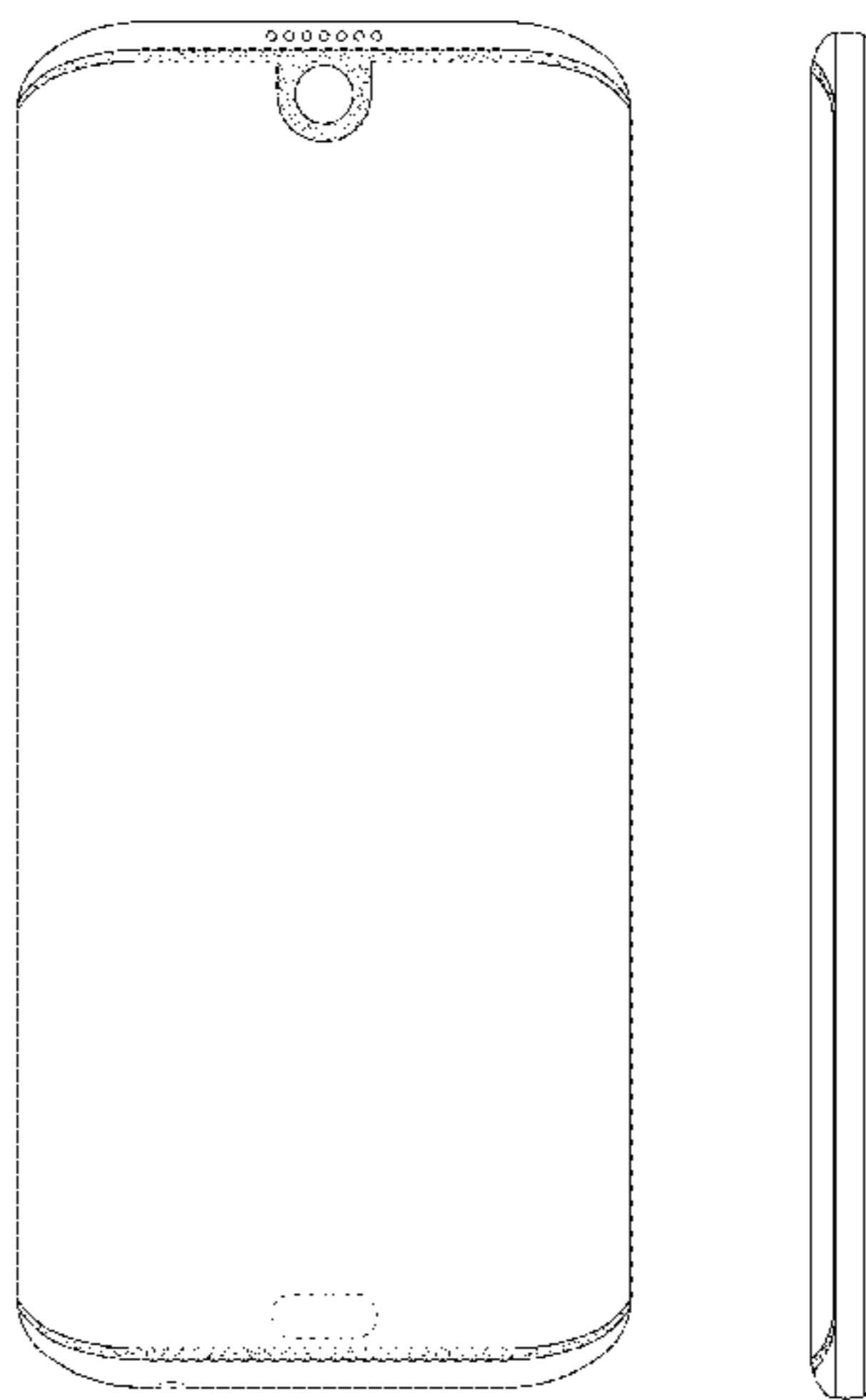
FIG. 1 is a front perspective view of a mobile phone showing our new design;
FIG. 2 is a front elevation view thereof;
FIG. 3 is a rear elevation view thereof;
FIG. 4 is a left side elevation view thereof;
FIG. 5 is a right side elevation view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom plan view thereof.
The dashed broken lines in the drawings illustrate portions of the mobile phone that form no part of the claimed design. The stippling, which surrounds the display area, represents a contrast of appearance, and does not represent any particular color, texture, or material.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D629,779 S * 12/2010 Ahn D14/138 AD
D706,738 S * 6/2014 Kim D14/138 G
(Continued)

1 Claim, 5 Drawing Sheets



(58) **Field of Classification Search**

USPC D14/341, 342, 345, 203.1, 203.3, 203.7,
D14/371, 496, 388, 389, 507, 165, 250;
D21/329; D16/200, 210, 211, 212, 213,
D16/216
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

D725,065 S * 3/2015 Chung D14/138 G
D726,673 S * 4/2015 Lee D14/138 G
D755,151 S * 5/2016 Kim D14/138 G
D776,075 S * 1/2017 Kim D14/138 G
D782,456 S * 3/2017 Park D14/248
D783,010 S * 4/2017 Lee D14/248
D783,557 S * 4/2017 Lee D14/138 G
D783,567 S * 4/2017 Park D14/138 G
D783,586 S * 4/2017 Park D14/248
D786,214 S * 5/2017 Kwon D14/138 G
D786,848 S * 5/2017 Park D14/248
D786,849 S * 5/2017 Park D14/248
D786,850 S * 5/2017 Park D14/248
D788,089 S * 5/2017 Park D14/248
D794,595 S * 8/2017 Lee D14/138 G
D794,622 S * 8/2017 Kim D14/248
D797,724 S * 9/2017 Lee D14/341
D797,725 S * 9/2017 Lee D14/341
D797,726 S * 9/2017 Lee D14/341
D798,853 S * 10/2017 Park D14/248
D800,681 S * 10/2017 Kim D14/138 AA
D801,297 S * 10/2017 Song D14/138 G

D803,203 S * 11/2017 Lee D14/248
D803,806 S * 11/2017 Lee D14/138 G
9,846,454 B2 * 12/2017 Takizawa G06F 1/1643
D806,705 S * 1/2018 Akana D14/341
D809,514 S * 2/2018 Lee D14/348
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
D815,632 S * 4/2018 Akana D14/341
D815,633 S * 4/2018 Akana D14/341
D817,912 S * 5/2018 Choi D14/138 G
D817,942 S * 5/2018 Lee D14/248
D818,462 S * 5/2018 Choi D14/248
D819,591 S * 6/2018 Kwon D14/138 G
2017/0289324 A1 * 10/2017 Yeo H04M 1/0277

OTHER PUBLICATIONS

Samsung's Galaxy S9 could have a display notch to accommodate a fingerprint scanner, by Bryan Smith on Bandwithblog, Oct. 24, 2017, [online], [site visited Dec. 6, 2017]. Retrieved from url:<http://bandwidthblog.com/technology/samsung-galaxy-s9-display-notch/> (Year: 2017).*

New Concept Renders Envision Next Year's Samsung Galaxy S9, Oct. 26, 2017, [online] [site visited Jan. 5, 2018]. Retrieved from url: <https://www.androidheadlines.com/2017/10/new-concept-renders-envision-next-years-samsung-galaxy-s9.html> (Year: 2017).*

Samsung Galaxy S9 Rendered Again, Also by Benjamin Geskin in Photorealistic Manner, Nov. 29, 2017, [online], [site visited Apr. 10, 2018]. Retrieved from url:<https://www.concept-phones.com/samsung/samsung-galaxy-s9-rendered-benjamin-geskin-photorealistic-manner/> (Year: 2017).*

Killing the Bezel means killing the Smartphone, Mar. 25, 2018, [online], [site visited Apr. 11, 2018]. Retrieved from url:<http://www.yankodesign.com/2018/03/25/killing-the-bezel-means-killing-the-smartphone/>.*

* cited by examiner

FIG. 1

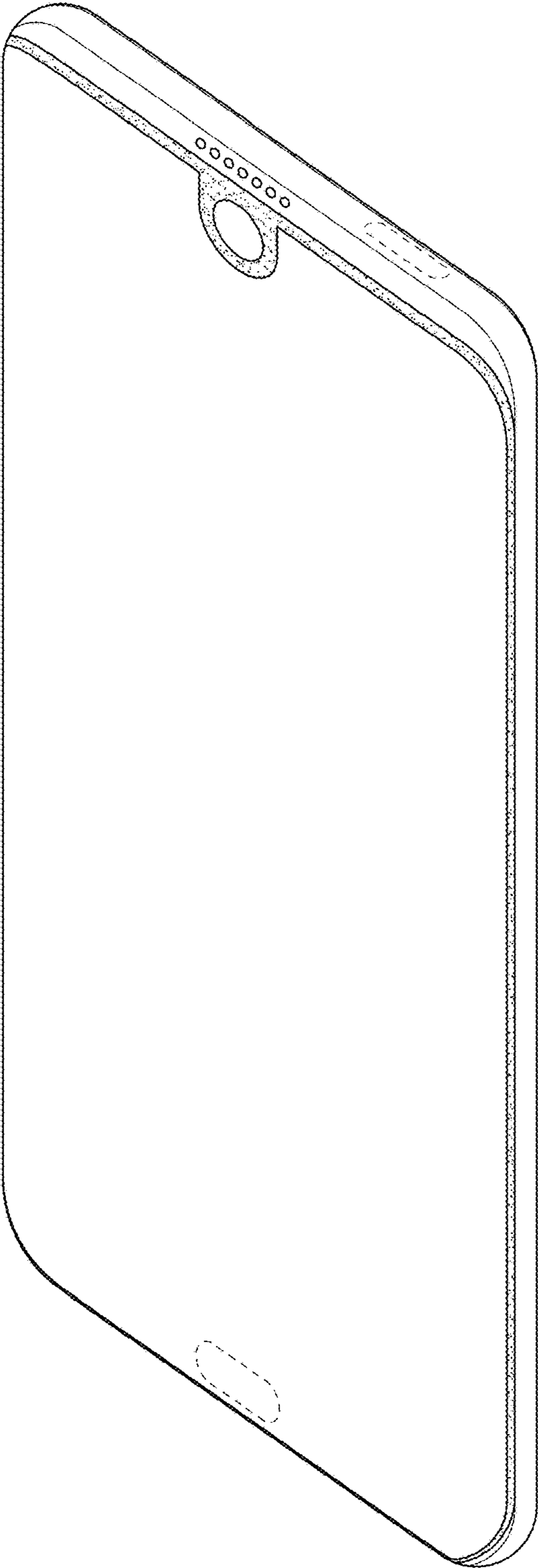


FIG. 2

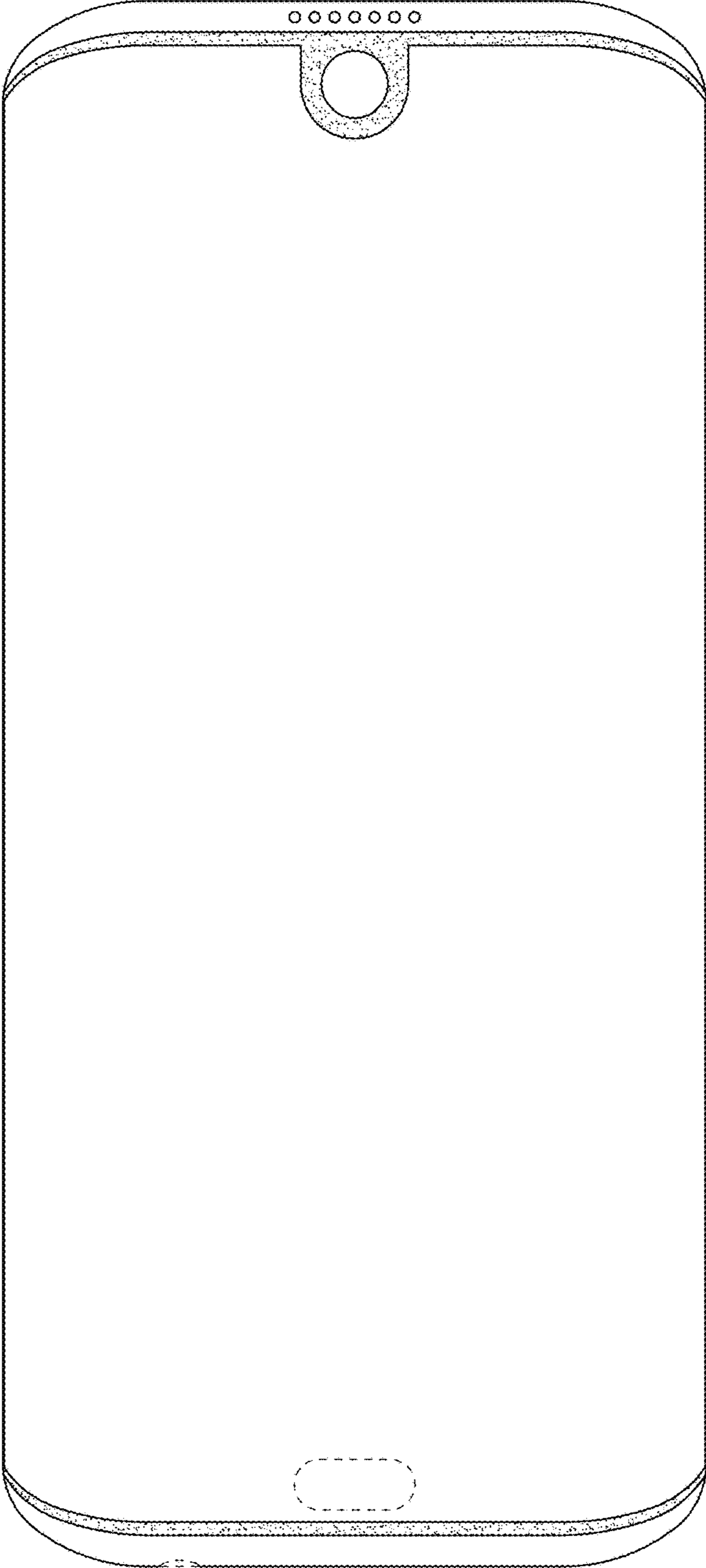


FIG. 3

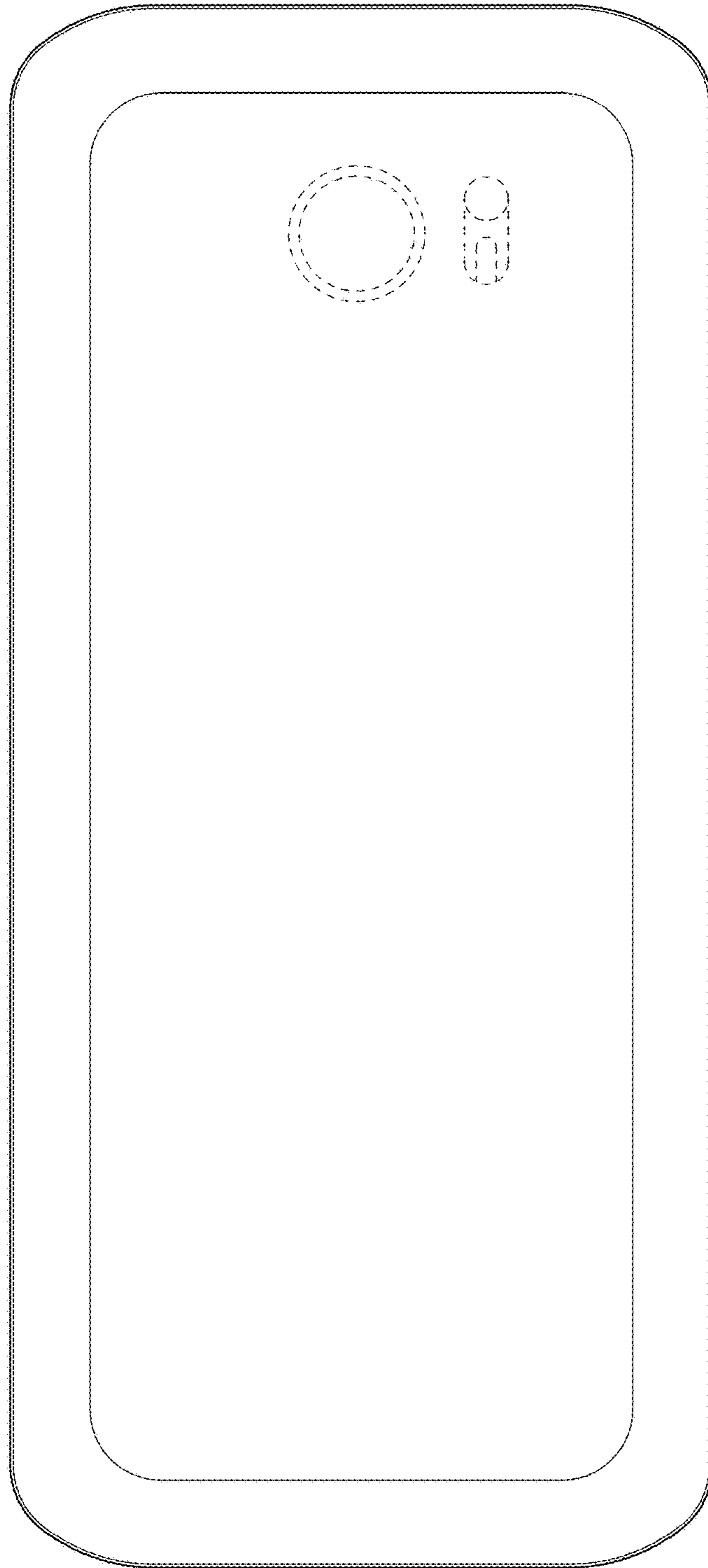


FIG. 4

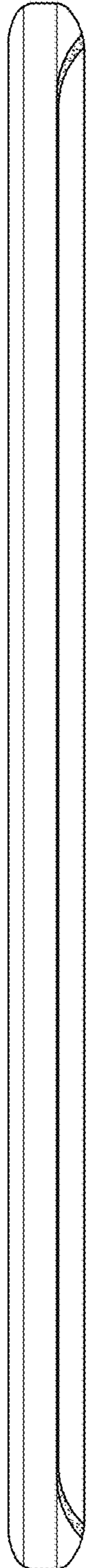


FIG. 5

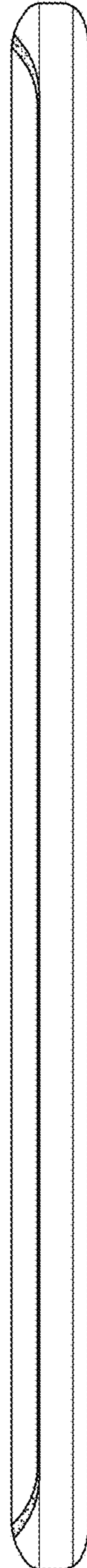


FIG. 6

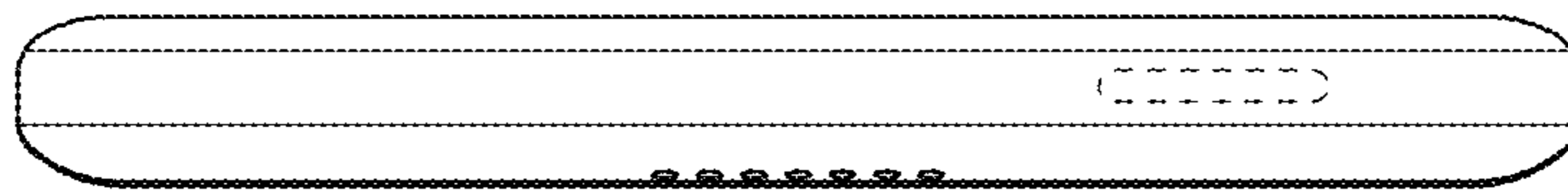


FIG. 7

