



US00D931843S

(12) **United States Design Patent** (10) **Patent No.:** **US D931,843 S**
Park et al. (45) **Date of Patent:** **** *Sep. 28, 2021**

(54) **MOBILE PHONE**

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(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/709,929**

(22) Filed: **Oct. 18, 2019**

Related U.S. Application Data

(63) Continuation of application No. 29/656,361, filed on Jul. 12, 2018, now Pat. No. Des. 866,542.

(30) **Foreign Application Priority Data**

Jan. 12, 2018 (KR) 30-2018-0002198

(51) **LOC (13) Cl.** **14-03**

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

(58) **Field of Classification Search**

USPC .. D14/138 G, 248, 341, 345, 432, 439, 371,
D14/374, 138 R, 138 AA, 138 AB,
D14/138 AC, 138 AD, 138 C

(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D559,220 S 1/2008 Lee
D577,704 S 9/2008 Park

(Continued)

OTHER PUBLICATIONS

Samsung Galaxy S10 5G, announced Feb. 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet, <URL: http://www.gsmarena.com>.

(Continued)

Primary Examiner — Bridget L Eland
(74) *Attorney, Agent, or Firm* — NSIP Law

(57) **CLAIM**

We claim the ornamental design for a mobile phone, as shown and described.

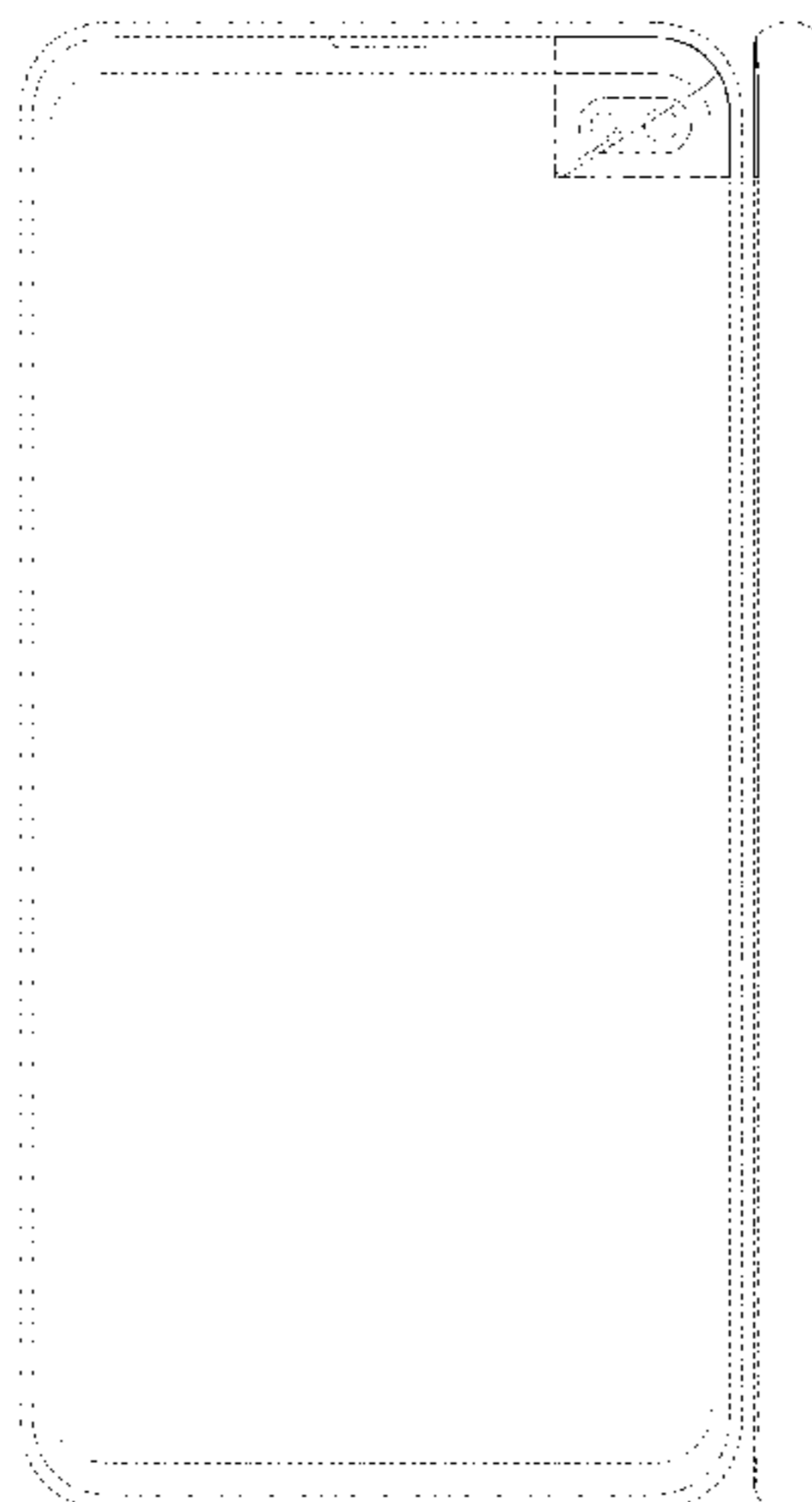
DESCRIPTION

FIG. 1 is a front perspective view of a first embodiment of a mobile phone showing our 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 a mobile phone showing our 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; and,
 FIG. 16 is a rear perspective view thereof.

The dot-dash broken lines and the evenly-spaced broken lines within the solid line showing in the figures represent a boundary that forms no part of the claimed design.

The remaining evenly-spaced broken lines in the figures depict portions of the mobile phone that form no part of the claimed design.

1 Claim, 12 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

D579,902 S 11/2008 Kim
D592,168 S 5/2009 Bai
D607,865 S 1/2010 Lee
D622,248 S 8/2010 Kwon
D645,015 S 9/2011 Lee
D656,118 S 3/2012 Kim
D657,329 S 4/2012 Son
D663,709 S 7/2012 Kim
D665,766 S 8/2012 Eguchi
D676,822 S 2/2013 Seo
D694,214 S 11/2013 Kim
D696,221 S 12/2013 Lee
D700,161 S 2/2014 Yoshihara
D703,174 S 4/2014 Suk
D706,738 S 6/2014 Kim
D720,318 S 12/2014 Kim
D791,096 S 7/2017 Hu
D797,726 S 9/2017 Lee
D800,681 S 10/2017 Kim
D839,848 S 2/2019 Baik
D841,611 S 2/2019 Kim
D845,287 S 4/2019 Lee
D846,539 S 4/2019 Choe
D847,777 S 5/2019 Choi
D849,708 S 5/2019 Park
D854,526 S * 7/2019 Choi D14/248
D859,382 S * 9/2019 Yi D14/248
D859,383 S * 9/2019 Yi D14/248
D863,307 S * 10/2019 Yi D14/432
D863,308 S * 10/2019 Yi D14/432
D864,934 S * 10/2019 Park D14/248
D865,732 S * 11/2019 Park D14/248

D865,735 S * 11/2019 Park D14/248
D865,737 S * 11/2019 Park D14/248
D865,738 S * 11/2019 Park D14/248
D866,541 S * 11/2019 Park D14/248
D866,542 S * 11/2019 Park D14/248
D867,351 S * 11/2019 Park D14/248
D876,415 S * 2/2020 Yi D14/248
D876,416 S * 2/2020 Park D14/248
D882,558 S * 4/2020 Song D14/248
D890,152 S * 7/2020 Yi D14/248
D890,737 S * 7/2020 Park D14/248
D894,858 S * 9/2020 Park D14/138 G
D894,859 S * 9/2020 Park D14/138 G
D894,885 S * 9/2020 Park D14/248
D903,617 S * 12/2020 Yi D14/138 G
D911,997 S * 3/2021 Seo D14/138 G
D912,000 S * 3/2021 Seo D14/138 G
D912,003 S * 3/2021 Seo D14/138 G
D913,268 S * 3/2021 Seo D14/248
D915,368 S * 4/2021 Park D14/248
D916,674 S * 4/2021 Seo D14/138 G
D916,677 S * 4/2021 Seo D14/138 G
2011/0186345 A1 8/2011 Pakula
2013/0058039 A1 3/2013 Lee
2017/0235398 A1 8/2017 Choi
2018/0180866 A1 6/2018 Kaminaga

OTHER PUBLICATIONS

Samsung Galaxy S10+, announced Feb. 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet, <URL: <http://www.gsmarena.com>>.
Samsung Galaxy S10E, announced Feb. 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet, <URL: <http://www.gsmarena.com>>.
Nokia X71, announced Apr. 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet, <URL: <http://www.gsmarena.com>>.
Motorola One Vision, announced May 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet, <URL: <http://www.gsmarena.com>>.
Honor 20, announced May 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet, <URL: <http://www.gsmarena.com>>.

* cited by examiner

FIG. 1

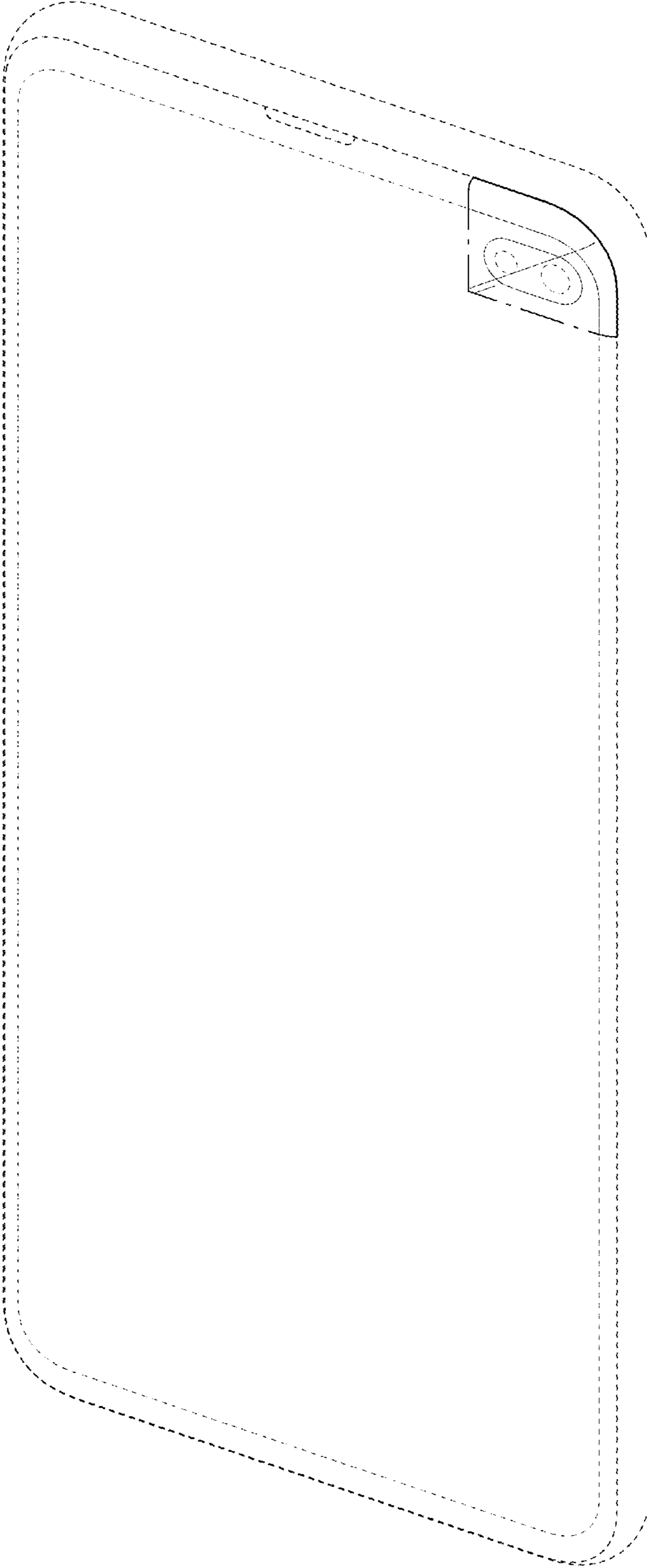


FIG. 2



FIG. 3

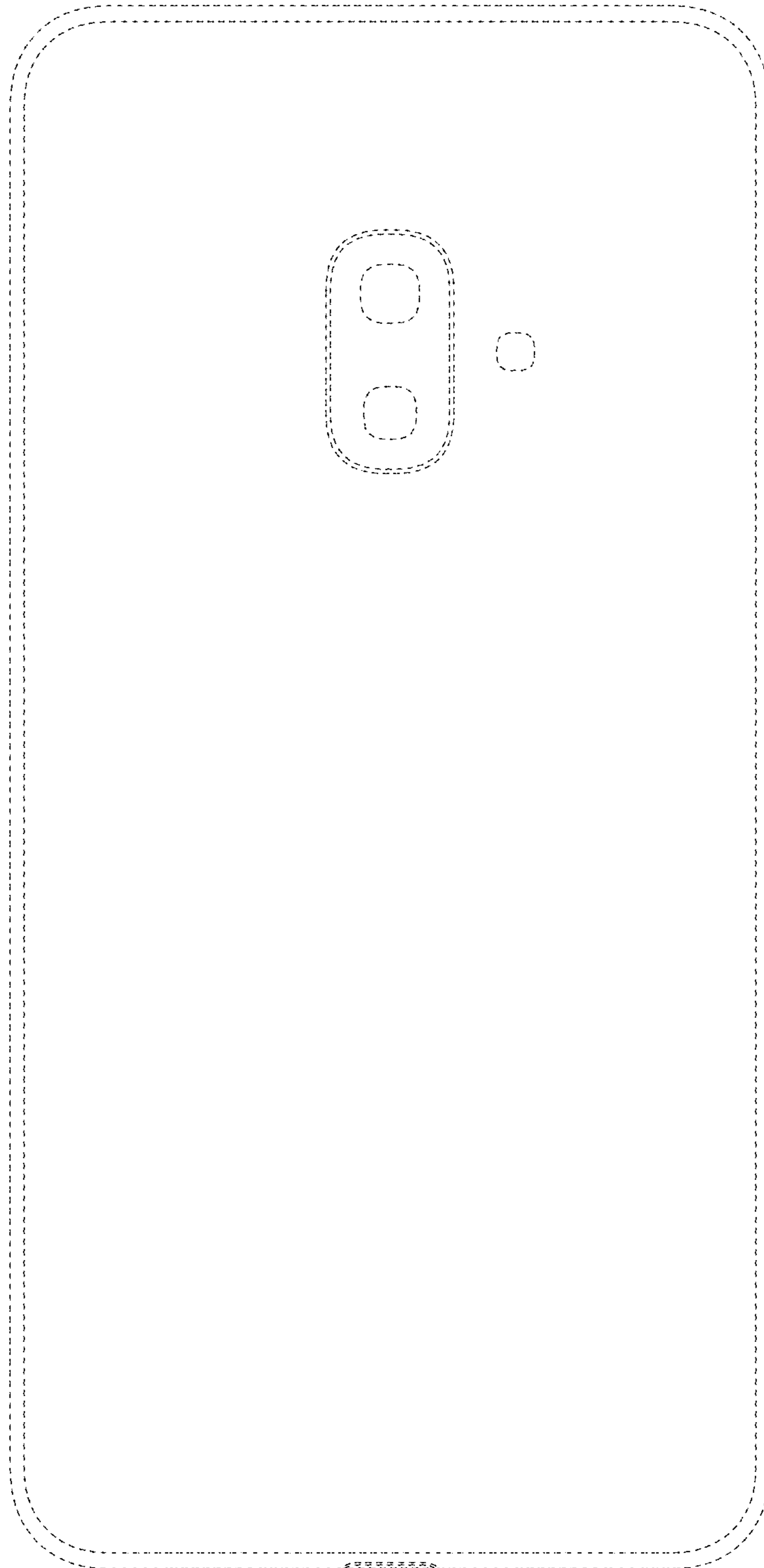


FIG. 4

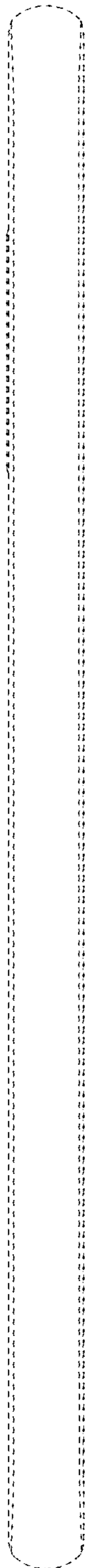


FIG. 5

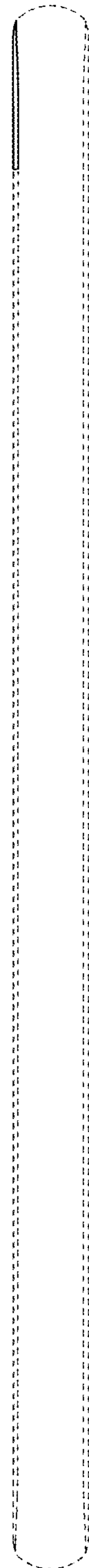


FIG. 6



FIG. 7

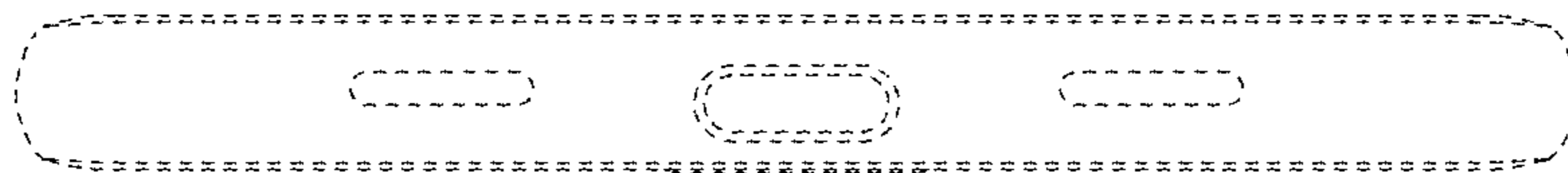


FIG. 8

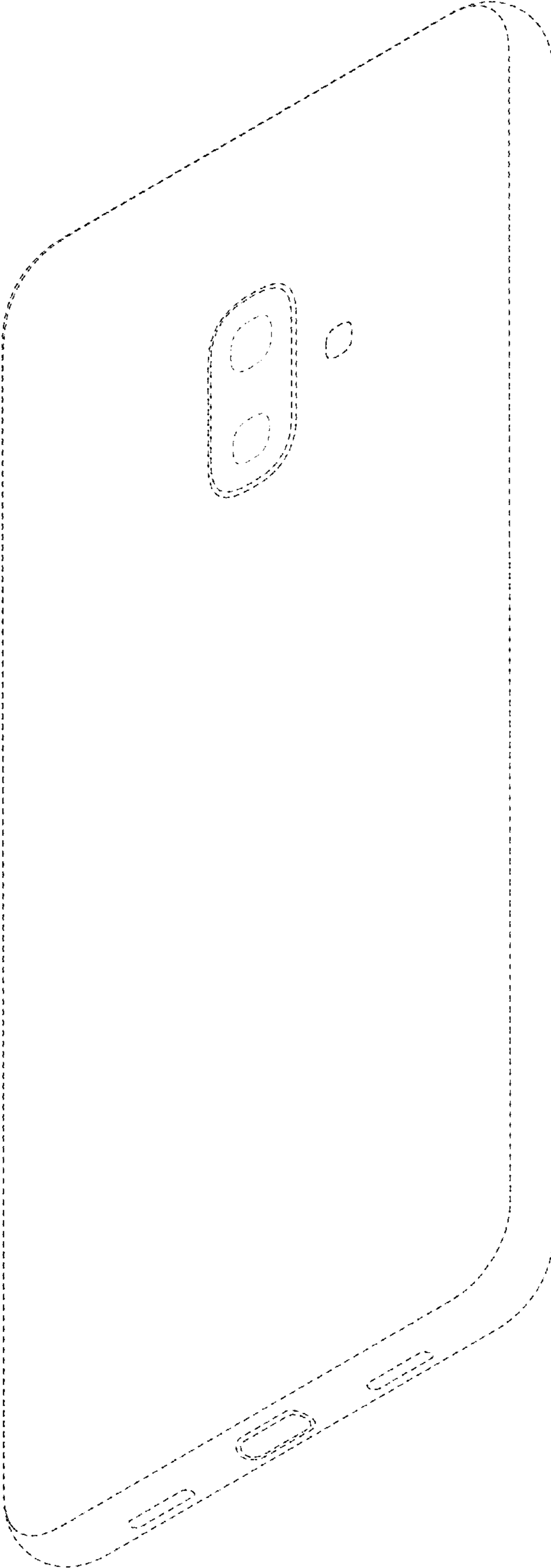


FIG. 9

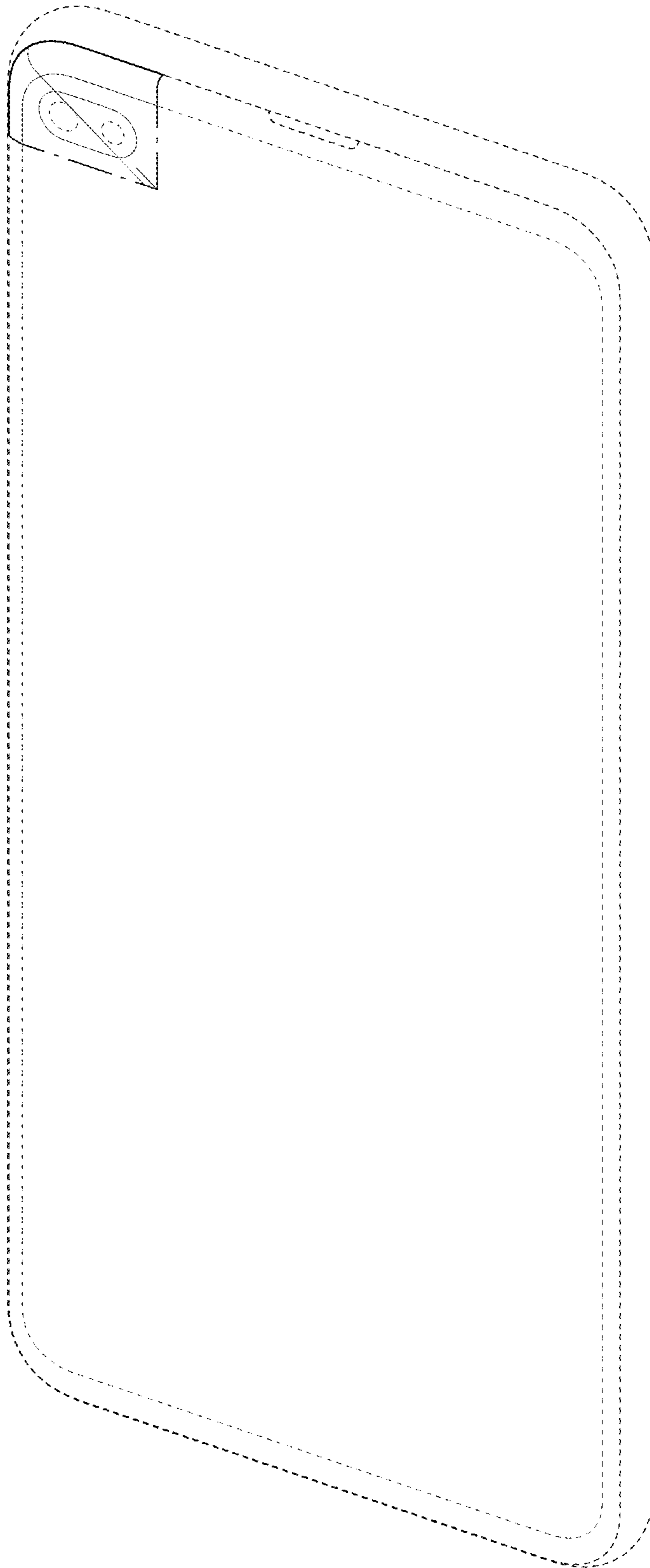


FIG. 10

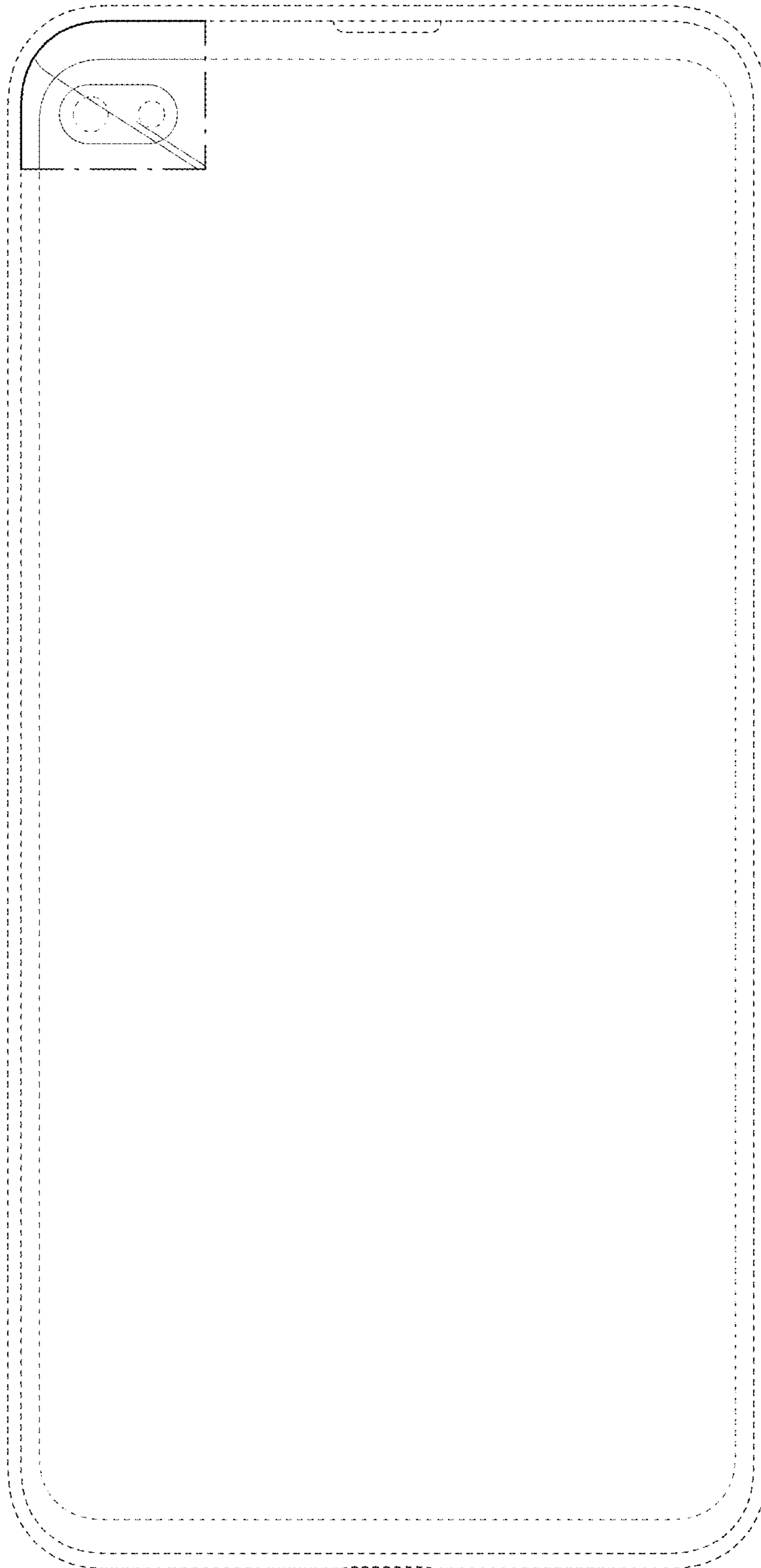


FIG. 11

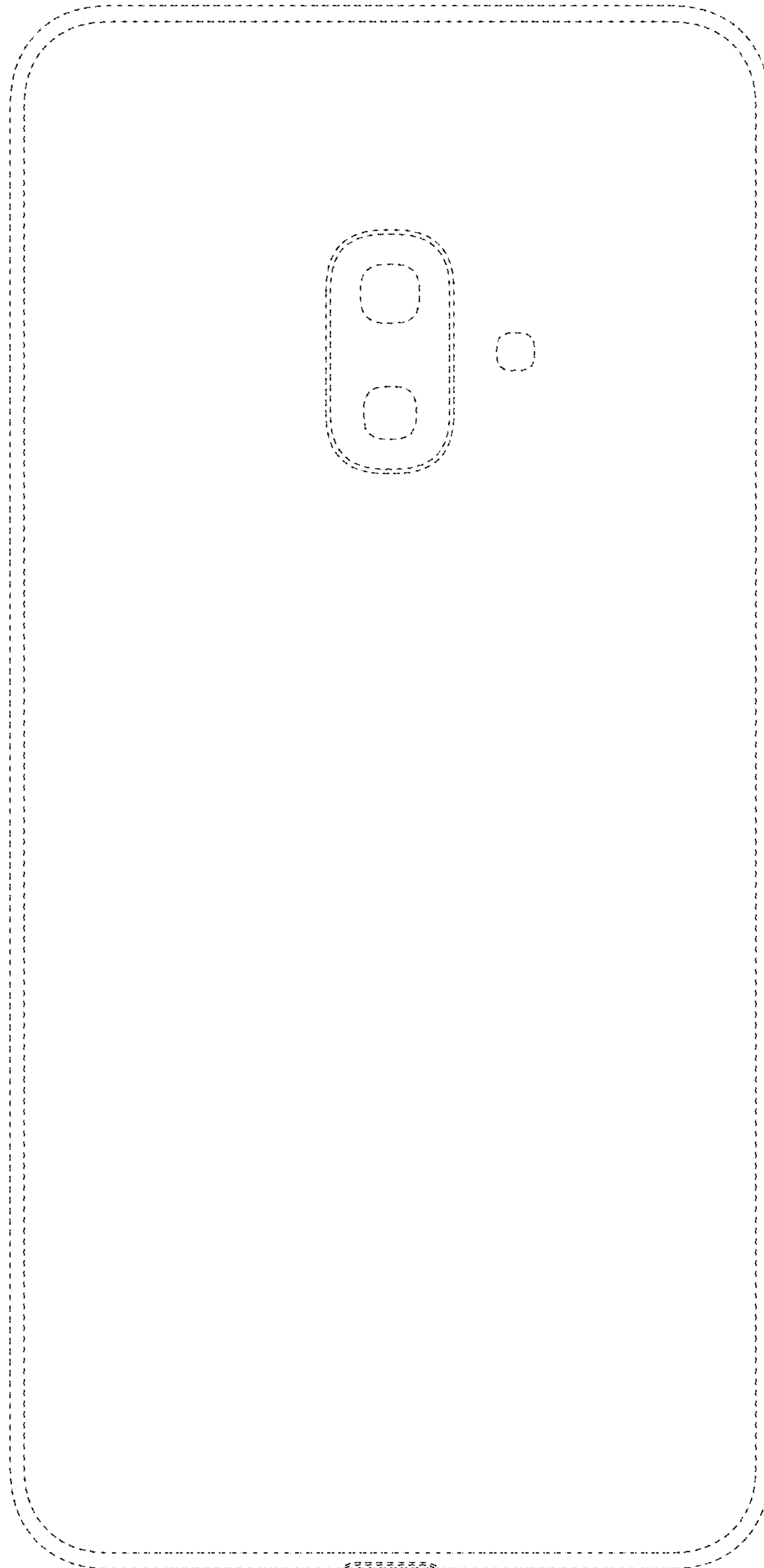


FIG. 12

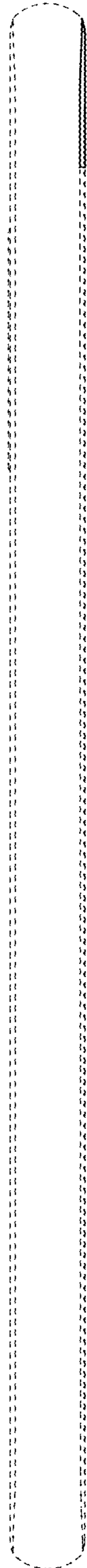


FIG. 13

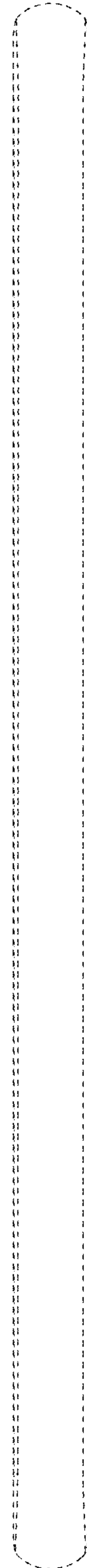


FIG. 14



FIG. 15

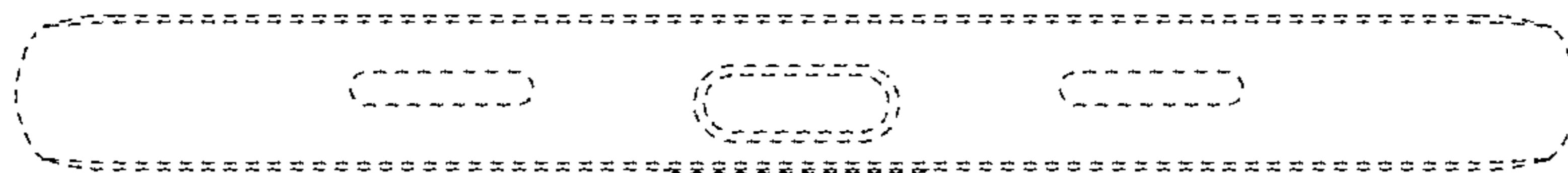


FIG. 16

