



US00D940721S

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

(10) **Patent No.:** **US D940,721 S**
(45) **Date of Patent:** **** Jan. 11, 2022**

(54) **DISPLAY MODULE**

361/679.03, 679.3, 679.55, 679.56;
455/550.1, 556.1, 556.2, 575.1,
455/575.3–575.5, 575.8, 90.3

(71) Applicant: **Samsung Display Co., Ltd.**, Yongin-si (KR)

CPC H04M 1/0277; H04M 1/0202; H04M 1/02;
H04B 1/3838

(72) Inventors: **Yong Woo Koo**, Asan-si (KR); **Kee Hyun Nam**, Seoul (KR); **Jun Woo Kim**, Seoul (KR); **Kyung Hyun Ko**, Hwaseong-si (KR); **Hye Suk An**, Suwon-si (KR)

See application file for complete search history.

(73) Assignee: **Samsung Display Co., Ltd.**, Yongin-si (KR)

(56) **References Cited**

U.S. PATENT DOCUMENTS

D577,704 S 9/2008 Park et al.
D593,059 S 5/2009 Kim et al.
D596,605 S 7/2009 Son et al.

(Continued)

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

(21) Appl. No.: **29/774,709**

OTHER PUBLICATIONS

(22) Filed: **Mar. 18, 2021**

Honor 20, announced May 2019, [online], [retrieved on May 22, 2019]. Retrieved from Internet, <URL: <http://www.gsmarena.com>>.

(Continued)

Related U.S. Application Data

(62) Division of application No. 29/688,368, filed on Apr. 19, 2019, now Pat. No. Des. 915,409.

Primary Examiner — Austin Murphy

(74) *Attorney, Agent, or Firm* — Lewis Roca Rothgerber Christie LLP

(30) **Foreign Application Priority Data**

Oct. 23, 2018 (KR) 30-2018-0048735
Oct. 23, 2018 (KR) 30-2018-0048736
Oct. 23, 2018 (KR) 30-2018-0048737
Oct. 23, 2018 (KR) 30-2018-0048738
Oct. 23, 2018 (KR) 30-2018-0048739
Oct. 23, 2018 (KR) 30-2018-0048740

(57) **CLAIM**

The ornamental design for display module, as shown and described.

(51) **LOC (13) Cl.** **14-02**

(52) **U.S. Cl.**
USPC **D14/439**

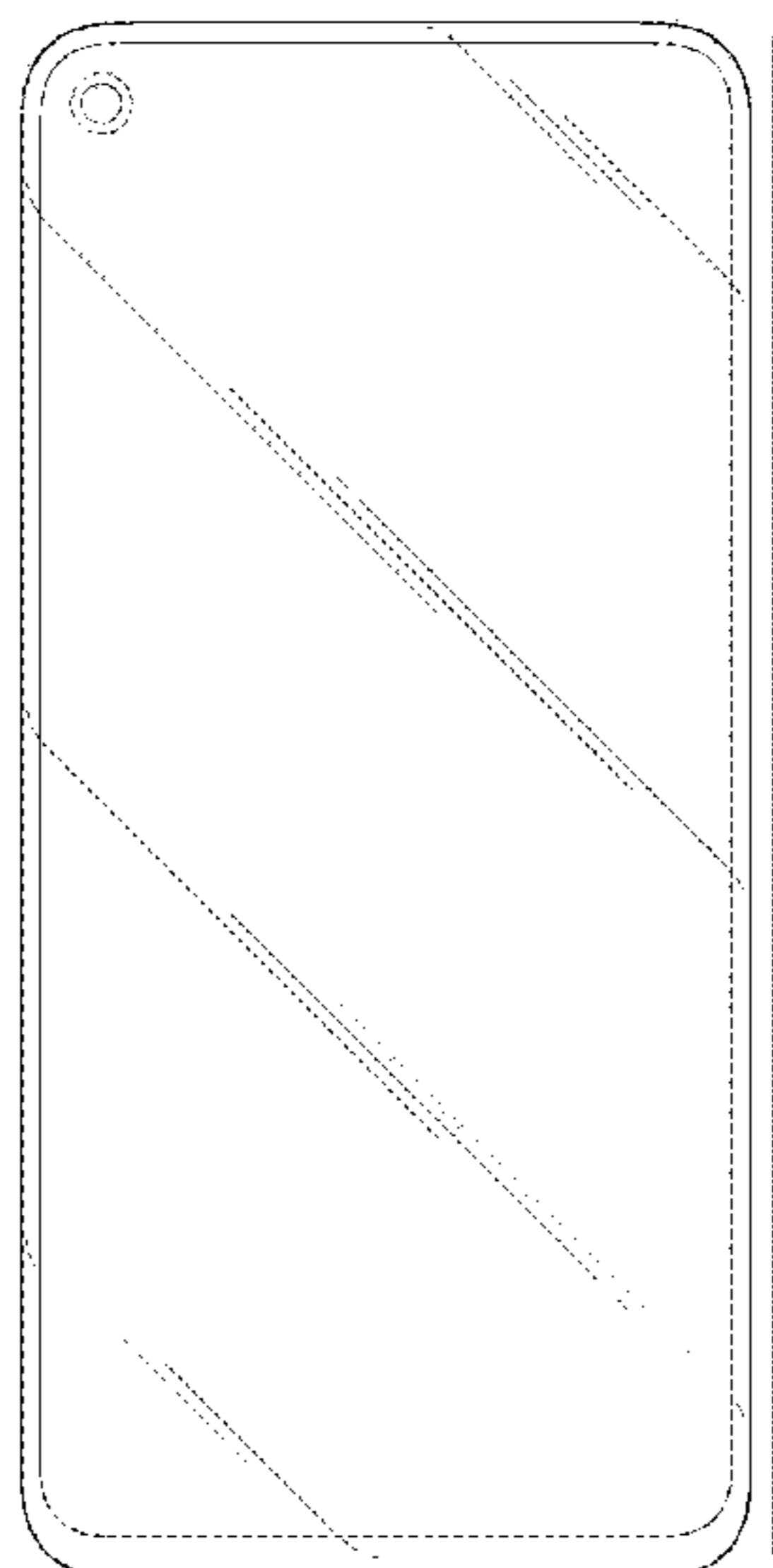
DESCRIPTION

(58) **Field of Classification Search**
USPC D14/341–347, 424, 425, 432–453, 464, D14/468, 469, 471, 438, 496, 511, D14/138 AA, 138 AD, 138 C, 138 G, D14/203.1–203.8, 217, 238.1, 248, 250, D14/257, 299; 361/679.01, 679.02,

FIG. 1 is a perspective view of the display module according to an embodiment of the present design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a left side view thereof, with the right side view being a mirror image thereof; and,
FIG. 5 is a top view thereof, with the bottom view being a mirror image thereof.

The broken lines shown in the drawings show portions of the display module that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D597,512 S 8/2009 Kim et al.
 D607,865 S 1/2010 Lee et al.
 D639,805 S 6/2011 Song et al.
 D645,015 S 9/2011 Lee et al.
 D654,049 S 2/2012 Chung
 D654,464 S 2/2012 Han
 D665,808 S * 8/2012 Wang D14/439
 D676,819 S 2/2013 Choi
 D714,294 S * 9/2014 Dinh D14/439
 D746,247 S 12/2015 Cha et al.
 D753,640 S 4/2016 Cha et al.
 D756,951 S 5/2016 Kim et al.
 D779,452 S 2/2017 Kim
 D783,565 S 4/2017 Kim et al.
 D783,566 S 4/2017 Kim et al.
 D791,096 S 7/2017 Hu
 D798,835 S 10/2017 Kim et al.
 D824,389 S * 7/2018 Dinh D14/439
 D829,186 S 9/2018 Kim et al.
 D829,677 S 10/2018 Kim et al.
 D830,987 S 10/2018 Choe et al.
 D832,266 S * 10/2018 Akana D14/439
 D832,267 S * 10/2018 Akana D14/439
 D837,176 S 1/2019 Choi
 D842,831 S 3/2019 Kim et al.
 D846,539 S 4/2019 Choe et al.
 D848,390 S 5/2019 Cha et al.
 D848,999 S * 5/2019 Akana D14/341
 D849,707 S 5/2019 Choi et al.
 D849,708 S 5/2019 Park et al.
 D854,523 S * 7/2019 Kim D14/248

D855,044 S * 7/2019 Cho D14/248
 D856,337 S * 8/2019 Akana D14/439
 D856,338 S * 8/2019 Akana D14/439
 D864,954 S * 10/2019 Kim D14/341
 D865,738 S 11/2019 Park et al.
 D866,496 S 11/2019 Kim et al.
 D867,351 S 11/2019 Park et al.
 D868,056 S * 11/2019 Kim D14/341
 D868,057 S * 11/2019 Kim D14/341
 D872,076 S * 1/2020 Kim D14/341
 D873,258 S * 1/2020 Park D14/248
 D874,450 S * 2/2020 Cha D14/248
 D879,081 S * 3/2020 Kim D14/248
 D880,463 S * 4/2020 Kim D14/248
 D884,688 S * 5/2020 Cha D14/248
 D886,090 S * 6/2020 Cha D14/248
 D886,091 S * 6/2020 Cha D14/248
 D890,712 S 7/2020 Liu
 D891,386 S 7/2020 Liu
 D894,163 S 8/2020 Kim et al.
 2006/0139856 A1 6/2006 Liu et al.
 2006/0281501 A1 12/2006 Zuo et al.
 2011/0151945 A1 6/2011 Jiang et al.
 2011/0186345 A1 8/2011 Pakula et al.
 2011/0188179 A1 8/2011 Myers et al.
 2012/0063074 A1 3/2012 Matsuda et al.
 2013/0058039 A1 3/2013 Lee
 2018/0180866 A1 6/2018 Kaminaga

OTHER PUBLICATIONS

U.S. Office Action dated Sep. 2, 2020, issued in U.S. Appl. No. 29/688,500 (10 pages).

* cited by examiner

FIG. 1

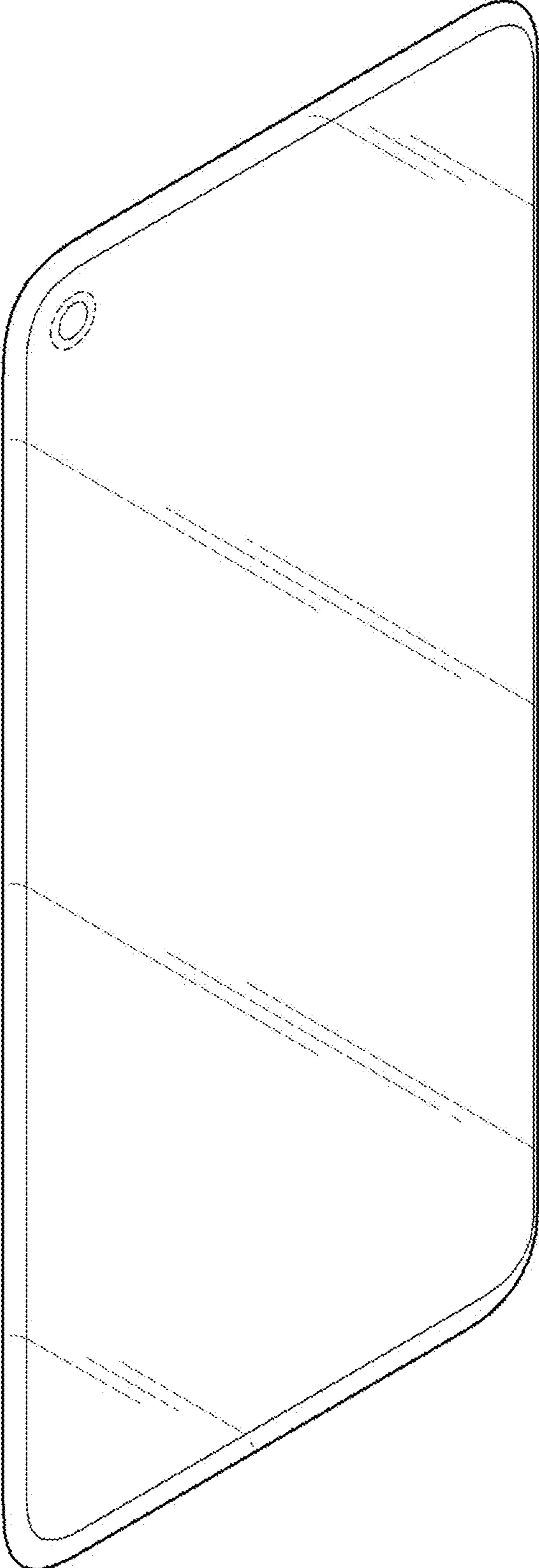


FIG. 2

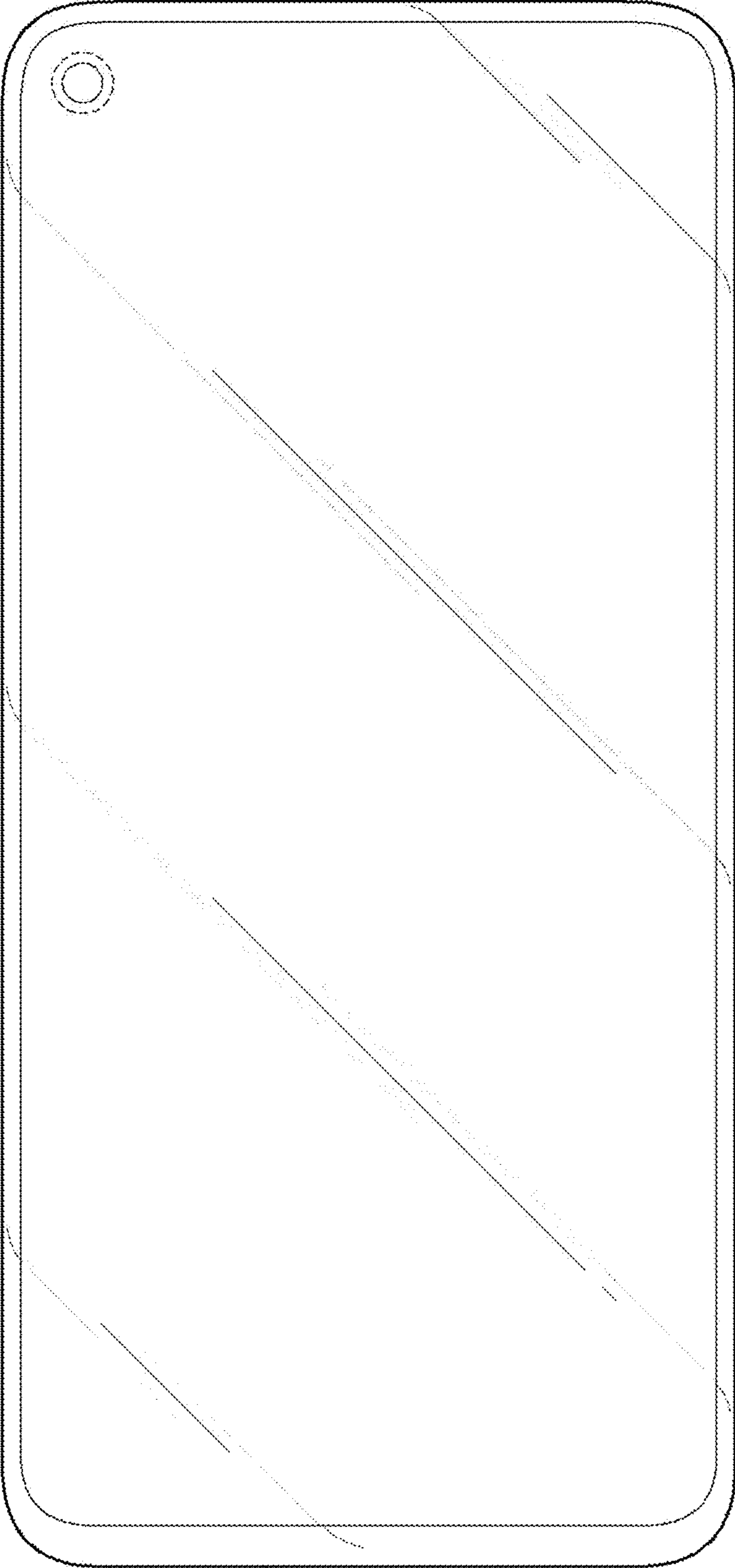


FIG. 3

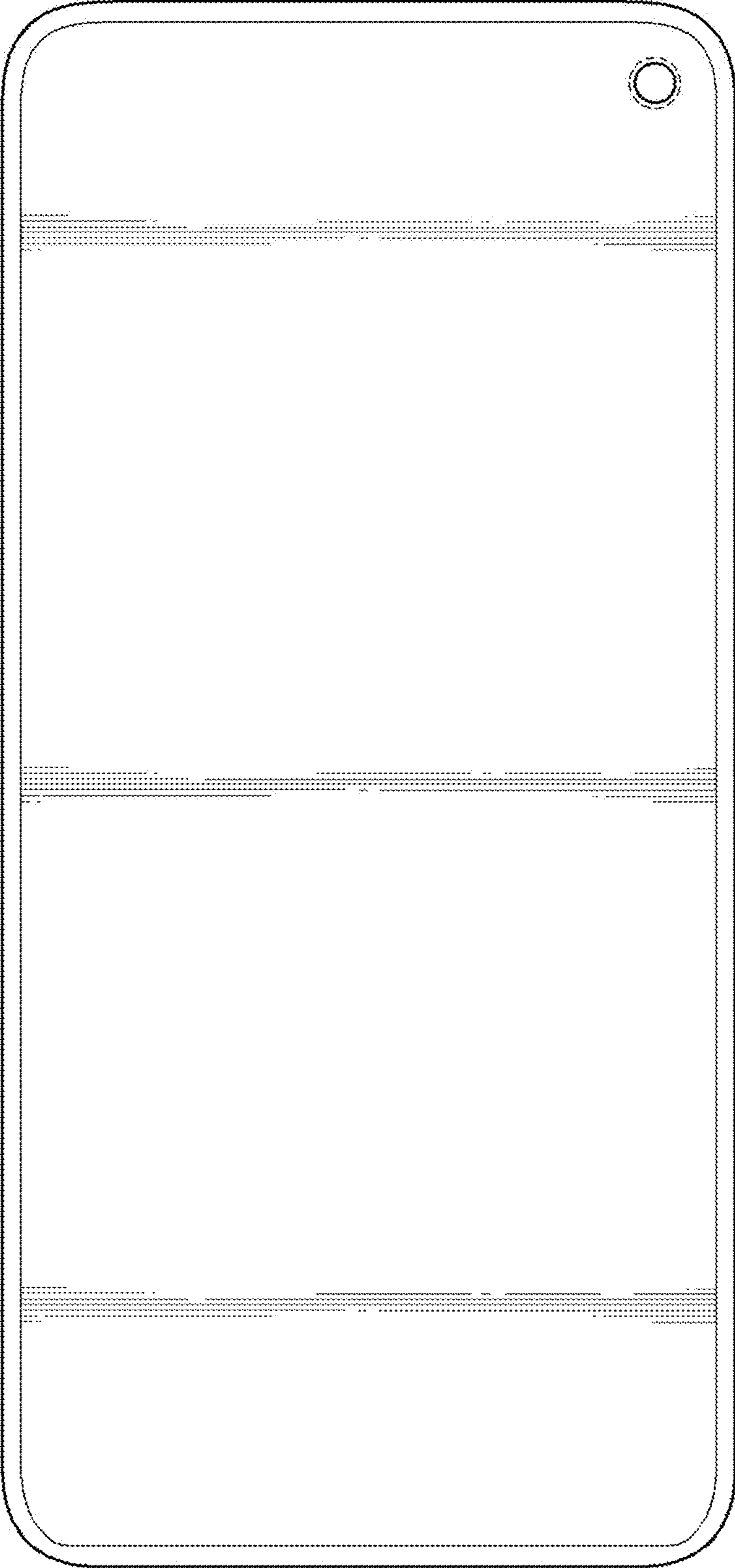


FIG. 4

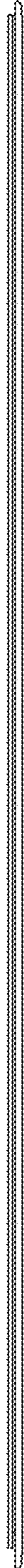


FIG. 5

