



US0D1034562S

(12)

United States Design Patent

Fang et al.

(10)

Patent No.:

US D1,034,562 S

(45)

Date of Patent:

** Jul. 9, 2024

(54) MOBILE PHONE

FOREIGN PATENT DOCUMENTS

(71) Applicant: BEIJING XIAOMI MOBILE SOFTWARE CO., LTD., Beijing (CN)

WO D222345-001 * 8/2022
WO D222345-002 * 8/2022

(Continued)

(72) Inventors: Wei Fang, Beijing (CN); Mingfei Chen, Beijing (CN); Shengyu Gong, Beijing (CN); Xu Wei, Beijing (CN); Yin Zhu, Beijing (CN)

OTHER PUBLICATIONS

Xiaomi Poco F4, announced Jun. 23, 2022, [online], [retrieved on May 31, 2023]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

(Continued)

(73) Assignee: BEIJING XIAOMI MOBILE SOFTWARE CO., LTD., Beijing (CN)

(**) Term: 15 Years

Primary Examiner — Bridget L Eland

(74) Attorney, Agent, or Firm — Arch & Lake LLP

(21) Appl. No.: 35/514,855

(57) CLAIM

(22) Filed: Jul. 20, 2022

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

(80) Hague Agreement Data

DESCRIPTION

Int. Filing Date: Jul. 20, 2022
Int. Reg. No.: DM/222345
Int. Reg. Date: Jul. 20, 2022
Int. Reg. Pub. Date: Aug. 5, 2022

- 1. Mobile phone
- 2. Mobile phone
- 3. Mobile phone
- 4. Mobile phone
- 5. Mobile phone
- 6. Mobile phone

(30) Foreign Application Priority Data

Jan. 20, 2022 (CN) 202230040243.3

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

(52) U.S. Cl. D14/248; D14/138 C
USPC

(58) Field of Classification Search
USPC D14/138 G, 138 AD, 138 AB, 248, 341, D14/345, 439, 432, 371, 374, 138 R, D14/138 AA, 138 AC, 138 C
(Continued)

2.1 is a front view of a first embodiment of a mobile phone, showing our new design;
2.2 is a back view thereof;
2.3 is a left side view thereof;
2.4 is a right side view thereof;
25 is a top plan view thereof;
2.6 is a bottom plan view thereof;
2.7 is a front perspective view thereof;
2.8 is a back perspective view thereof;
5.1 is a front view of a second embodiment of a mobile phone;
5.2 is a back view thereof;
5.3 is a left side view thereof;
5.4 is a right side view thereof;
5.5 is a top plan view thereof;
5.6 is a bottom plan view thereof;

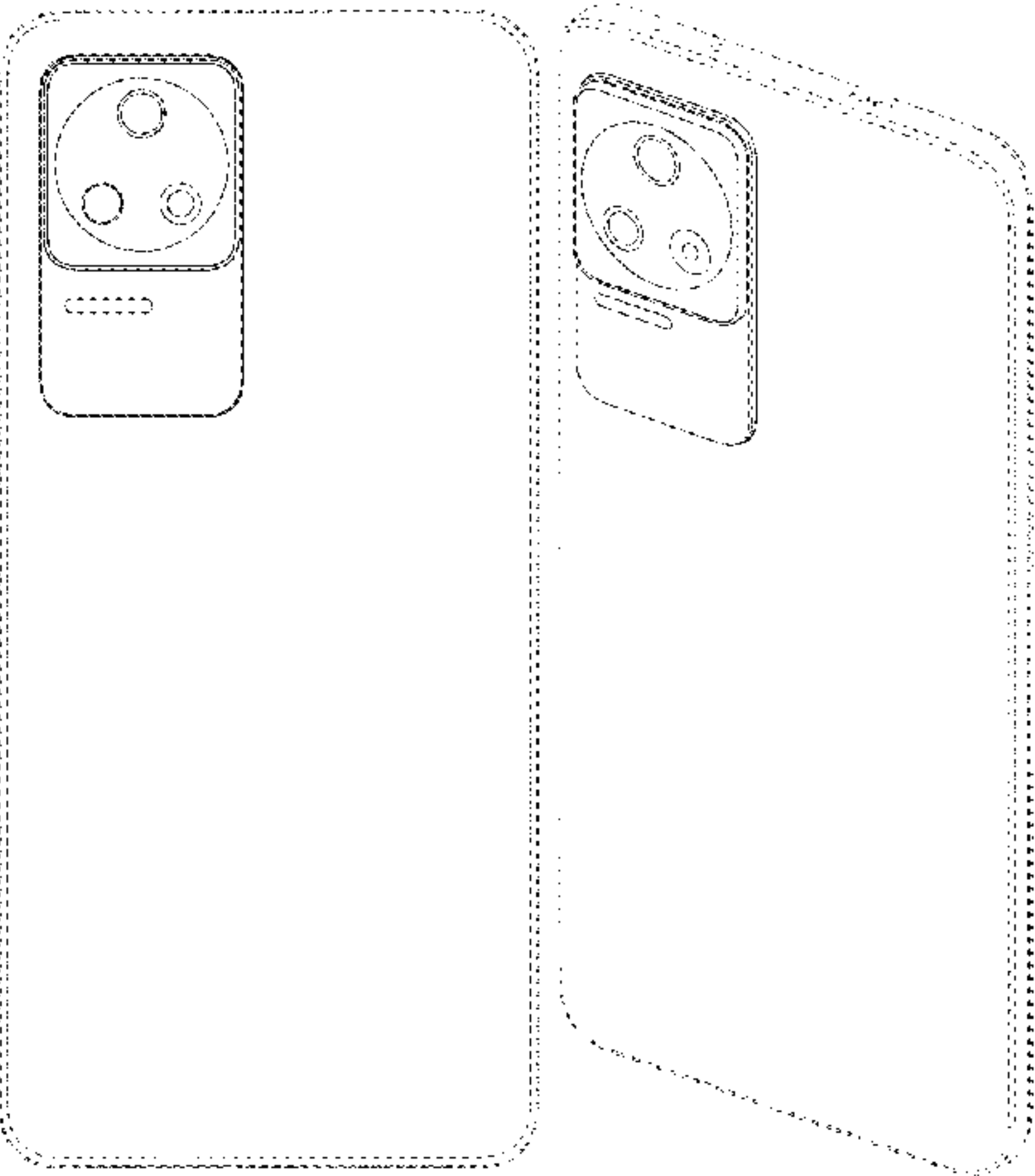
(Continued)

(56) References Cited

U.S. PATENT DOCUMENTS

D919,589 S * 5/2021 Ji D14/138 G
D930,607 S * 9/2021 Li D14/138 C

(Continued)



5.7 is a front perspective view thereof; and
5.8 is a back perspective view thereof.
The broken lines show portions of the mobile phone that
form no part of the claimed design in the embodiments in
which they are shown.

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

D946,548 S * 3/2022 Kim D14/138 G
D951,897 S * 5/2022 Ha D14/138 G
D954,670 S * 6/2022 Lee D14/138 G
D955,372 S * 6/2022 Wang D14/248
D958,104 S * 7/2022 Kim D14/138 G
D958,105 S * 7/2022 Cai D14/138 G
D958,770 S * 7/2022 Oh D14/138 G
D958,780 S * 7/2022 Choi D14/248

D962,888 S * 9/2022 Kim D14/138 AC
D963,633 S * 9/2022 Wang D14/248
D964,956 S * 9/2022 Gong D14/138 AB
D965,544 S * 10/2022 Lee D14/138 G
D966,225 S * 10/2022 Cha D14/138 G
D969,096 S * 11/2022 Wang D14/138 G
D971,869 S * 12/2022 Liu D14/138 G
D973,620 S * 12/2022 Yu D14/138 G
D973,622 S * 12/2022 Wang D14/138 G
D976,860 S * 1/2023 Han D14/138 G
D978,101 S * 2/2023 Liu D14/138 G
D978,102 S * 2/2023 Luo D14/138 G
D979,529 S * 2/2023 Lin D14/138 G
D981,981 S * 3/2023 Zhou D14/138 G
D1,013,656 S * 2/2024 Zhou D14/138 G
D1,013,671 S * 2/2024 Luo D14/248
2021/0167110 A1 * 6/2021 Roh H01L 27/14605

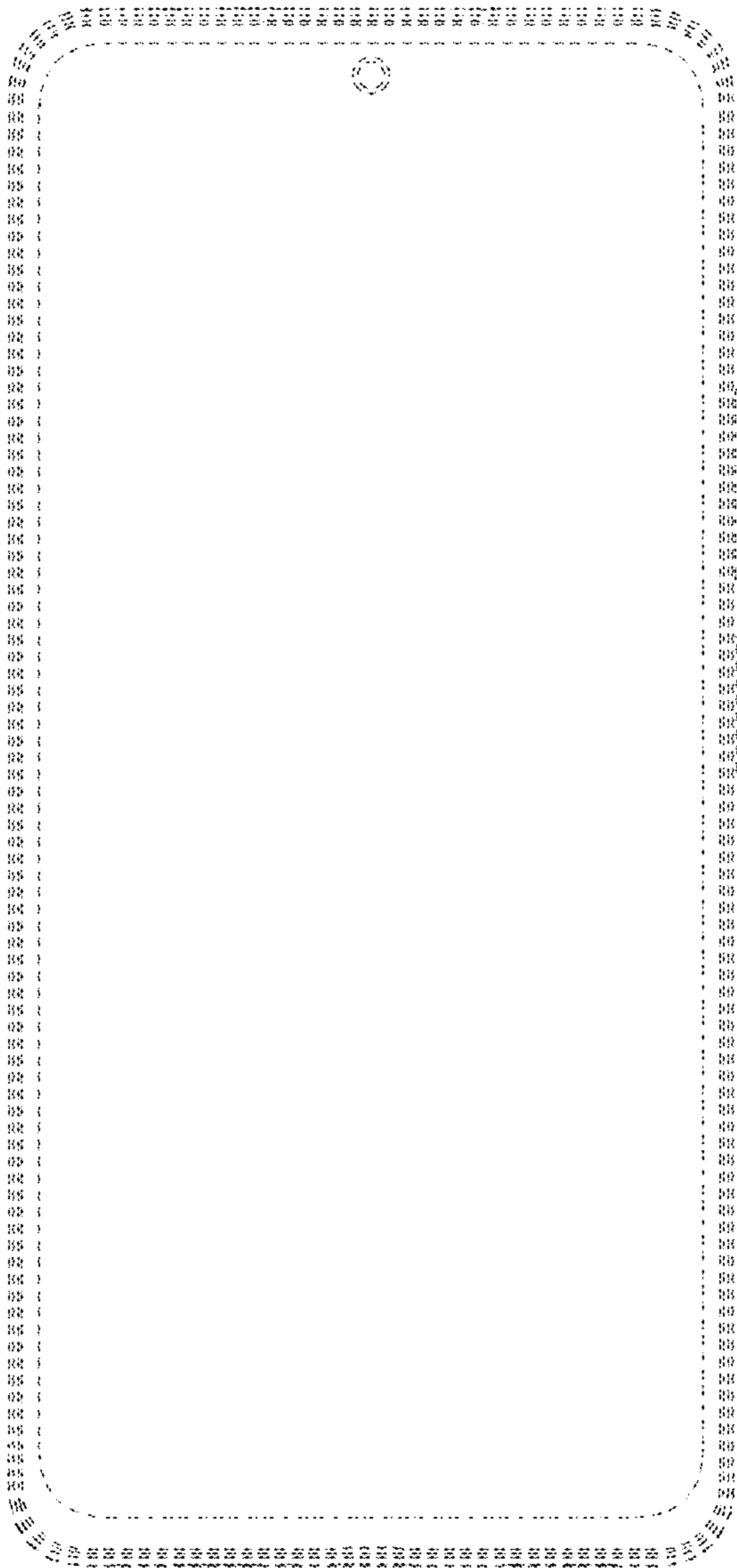
FOREIGN PATENT DOCUMENTS

WO D222345-003 * 8/2022
WO D222345-004 * 8/2022
WO D222345-005 * 8/2022
WO D222345-006 * 8/2022

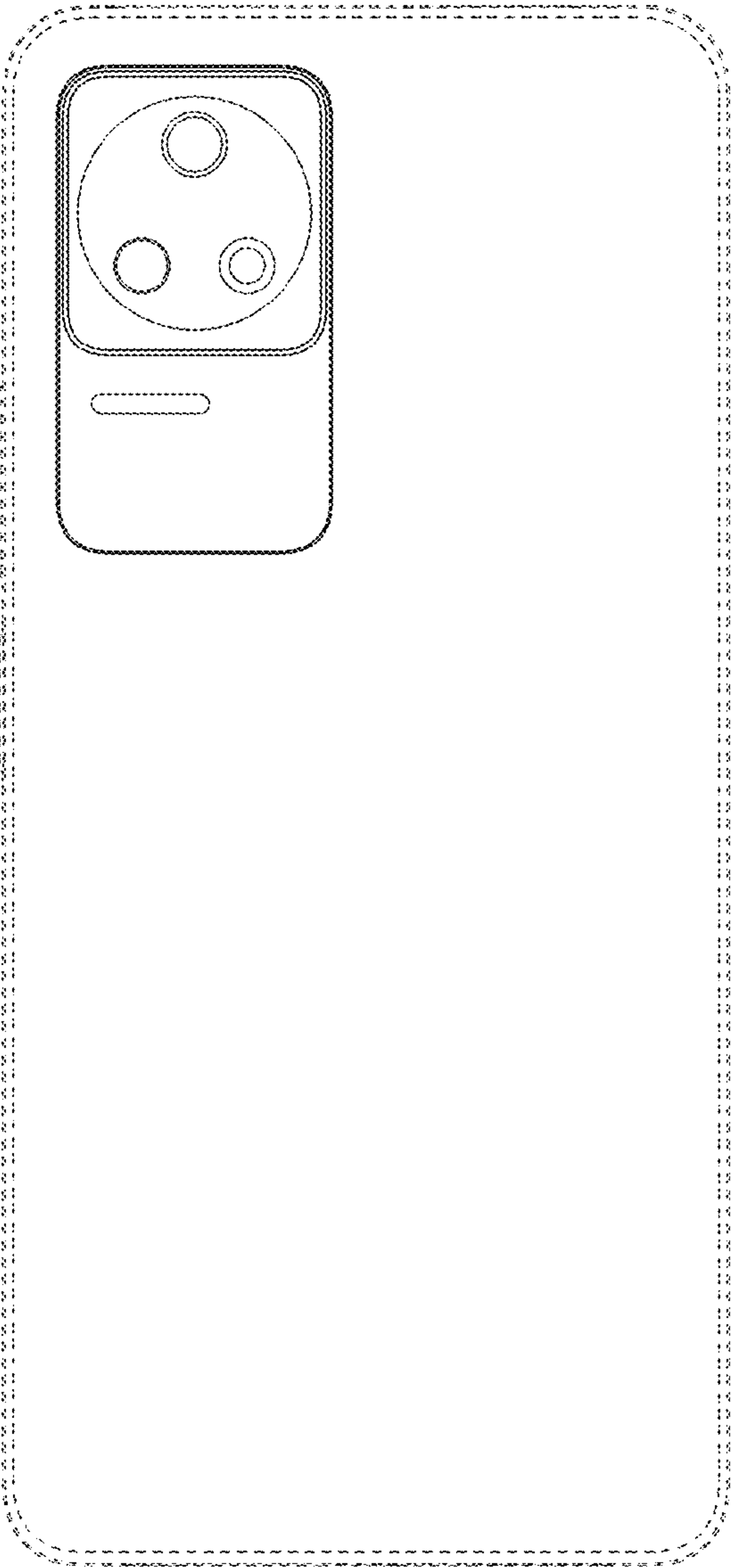
OTHER PUBLICATIONS

Xiaomi Redmi K40S, announced Mar. 17, 2022, [online], [retrieved
on May 31, 2023]. Retrieved from Internet ,<URL: <http://www.gsmarena.com>>.*

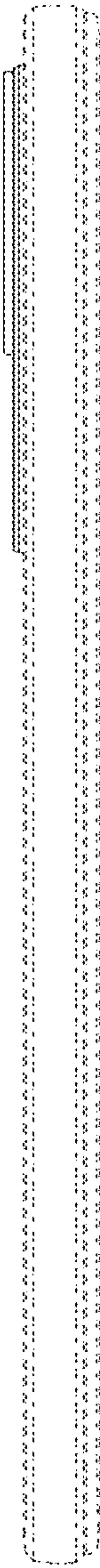
* cited by examiner



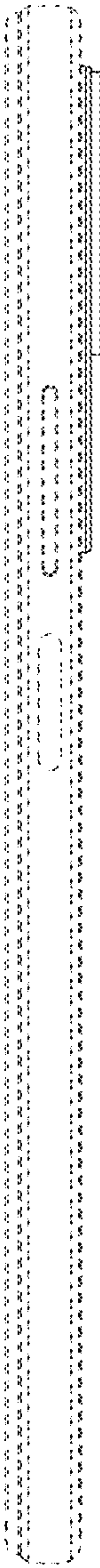
2.1



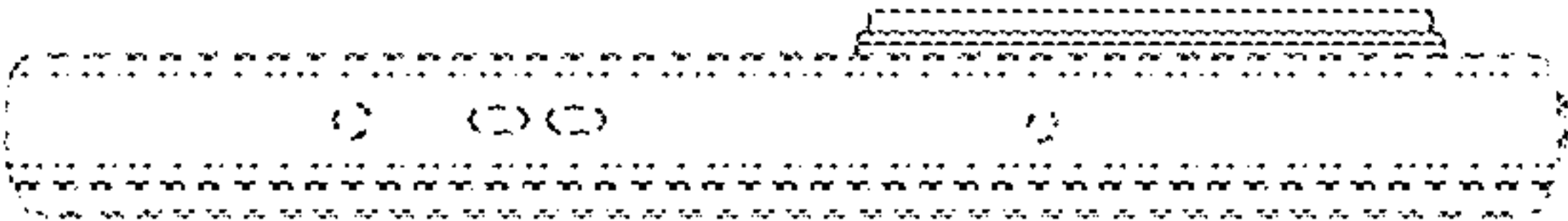
2.2



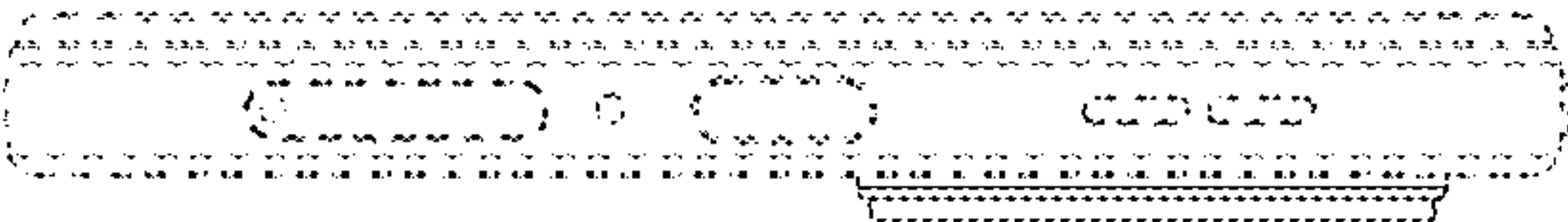
2.3



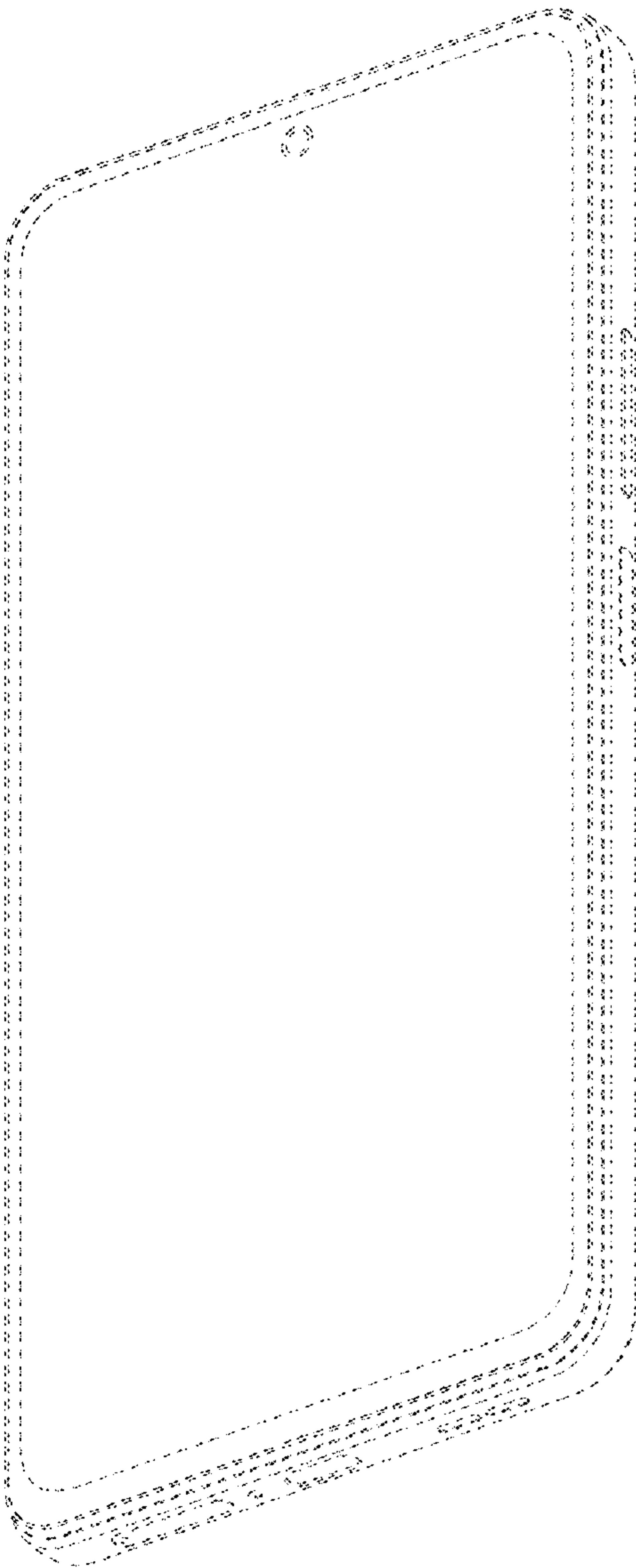
2.4



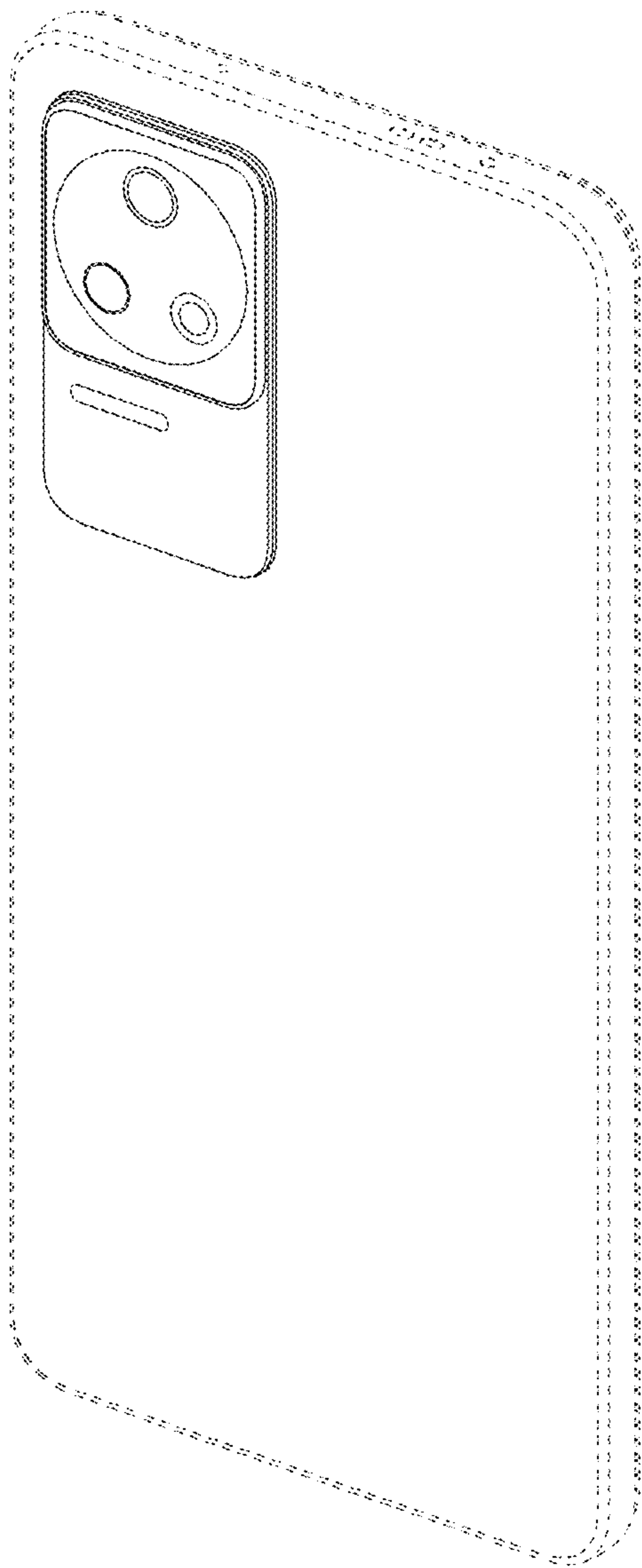
2.5



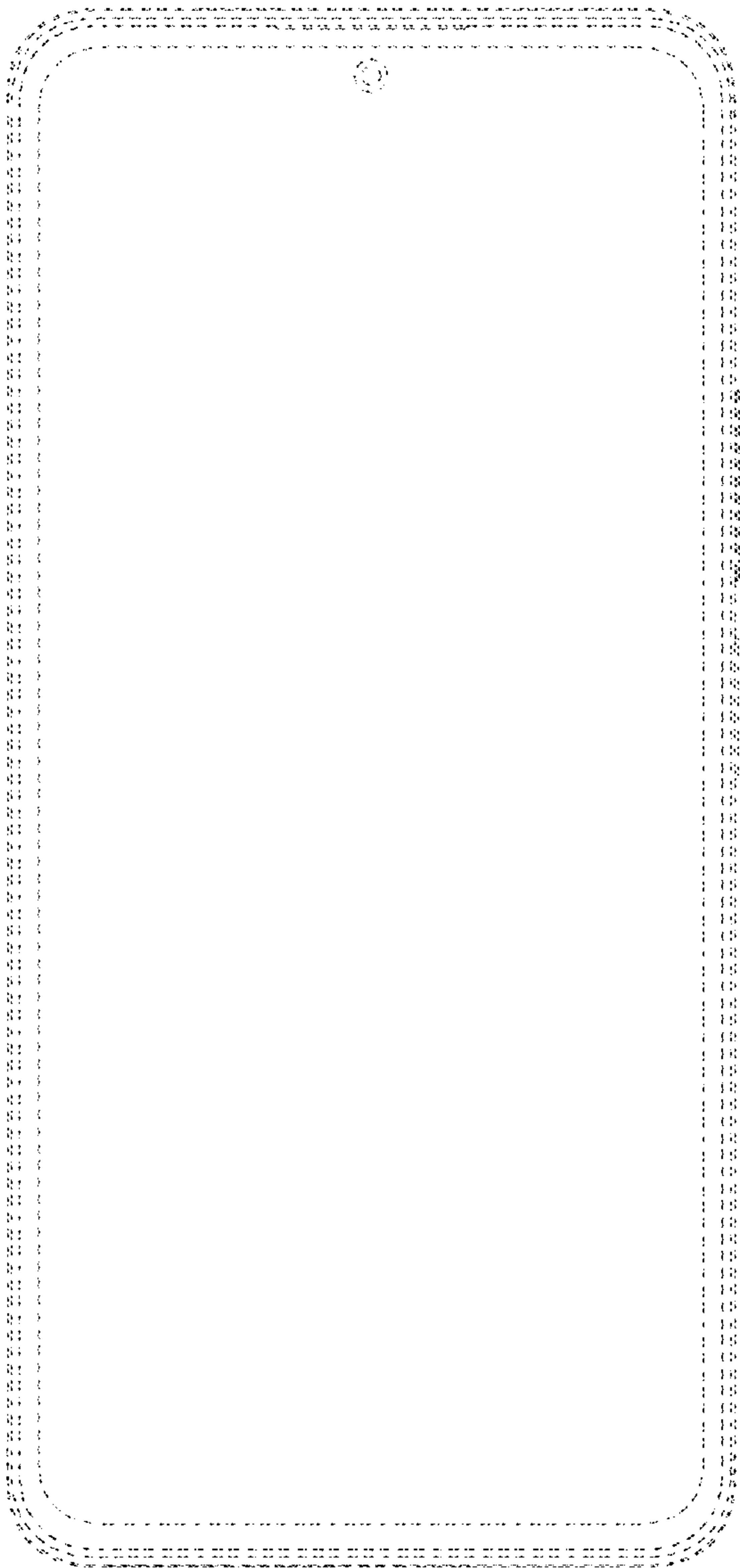
2.6



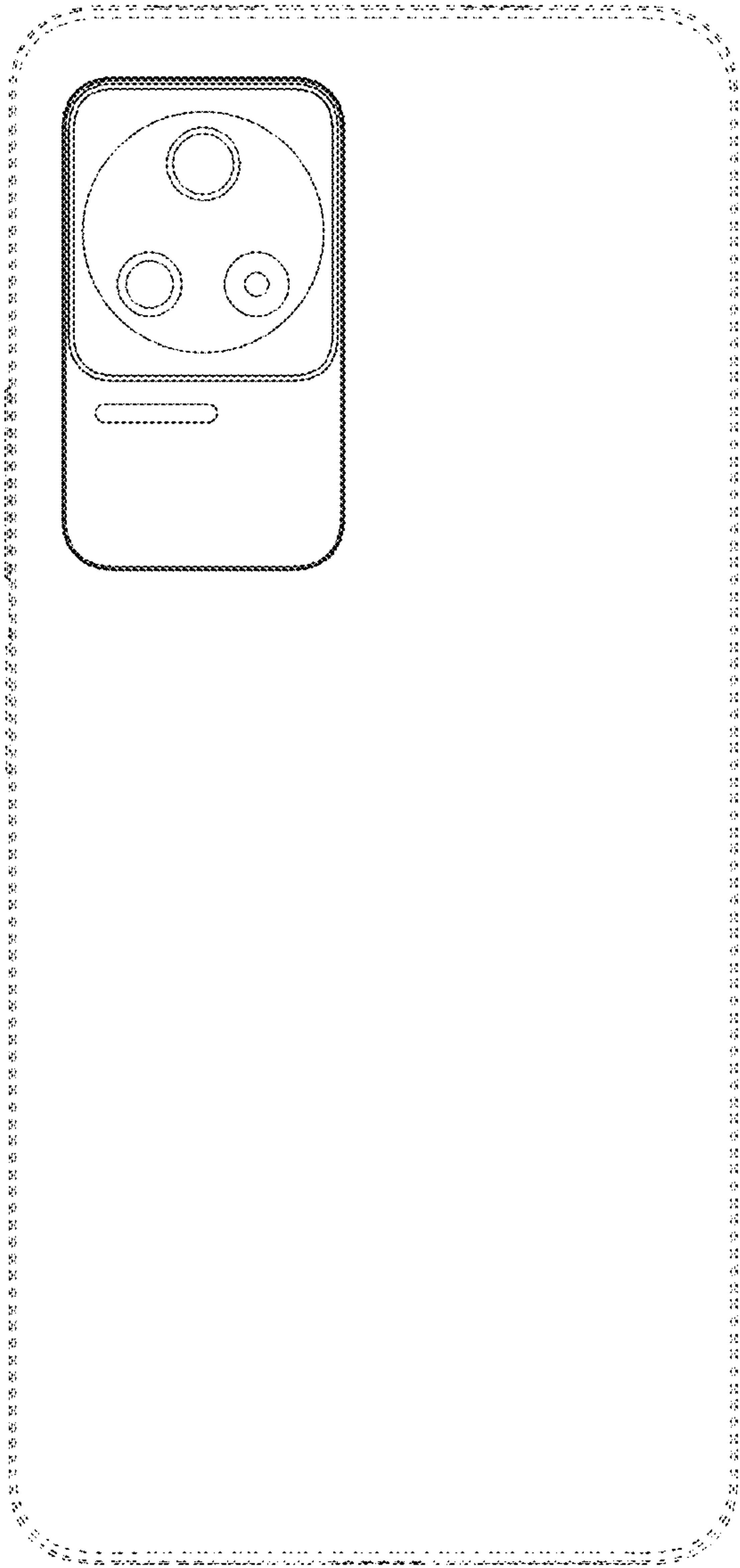
2.7



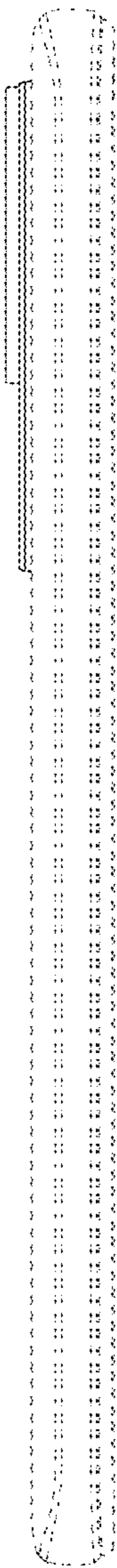
2.8



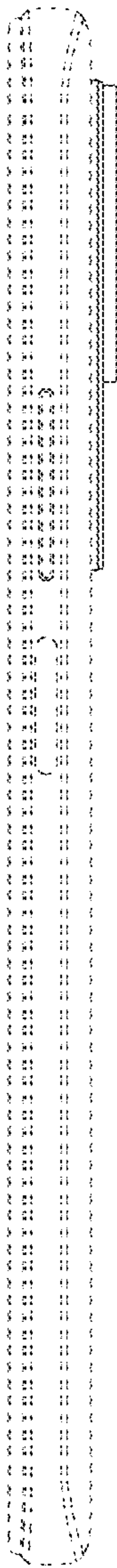
5.1



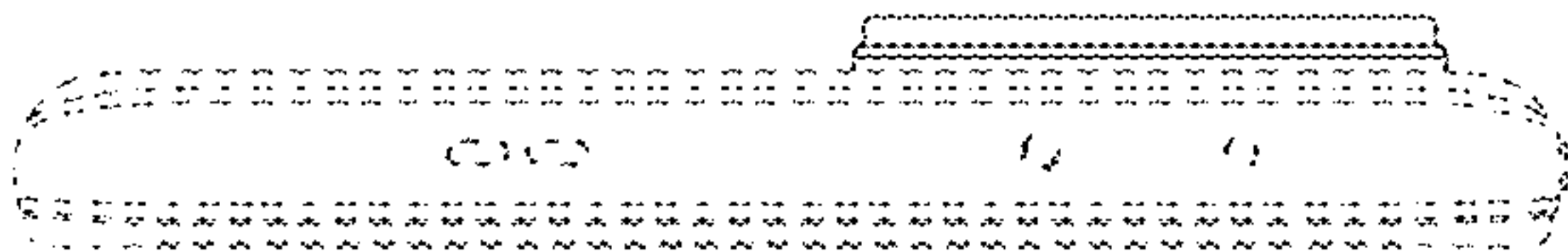
5.2



5.3



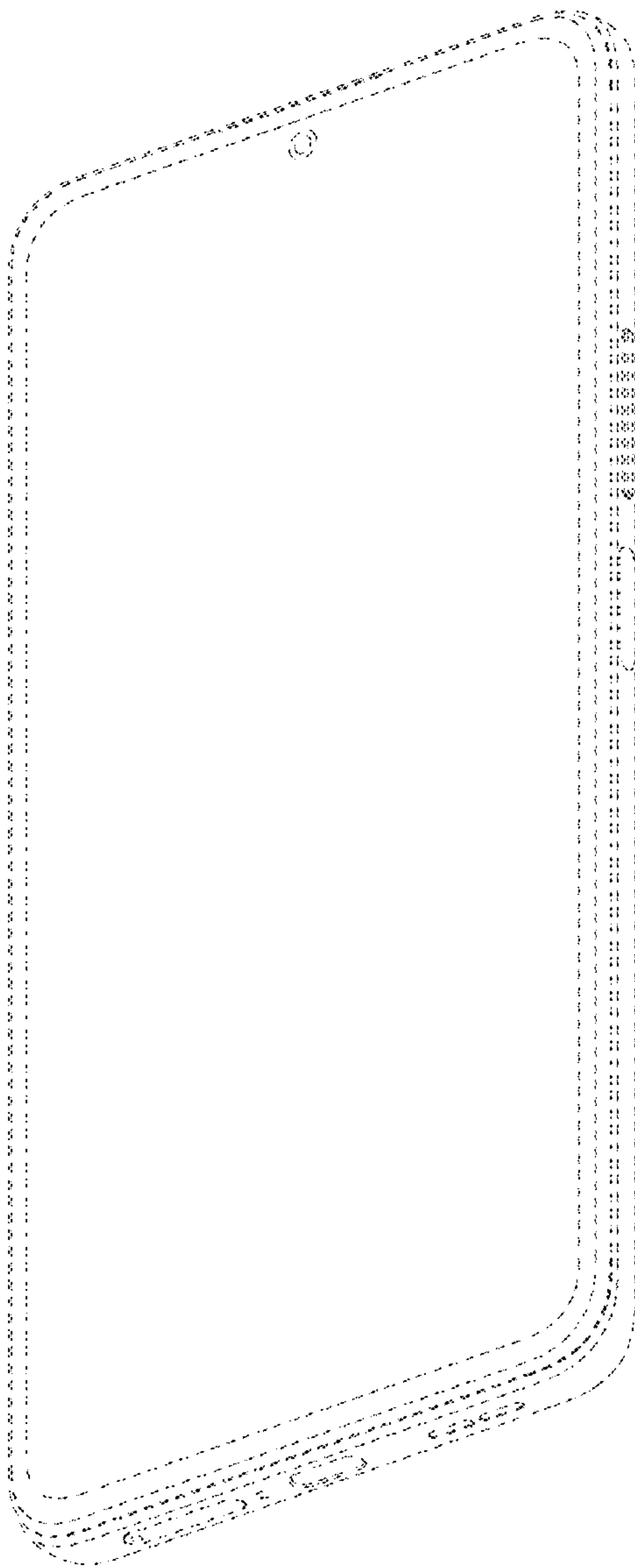
5.4



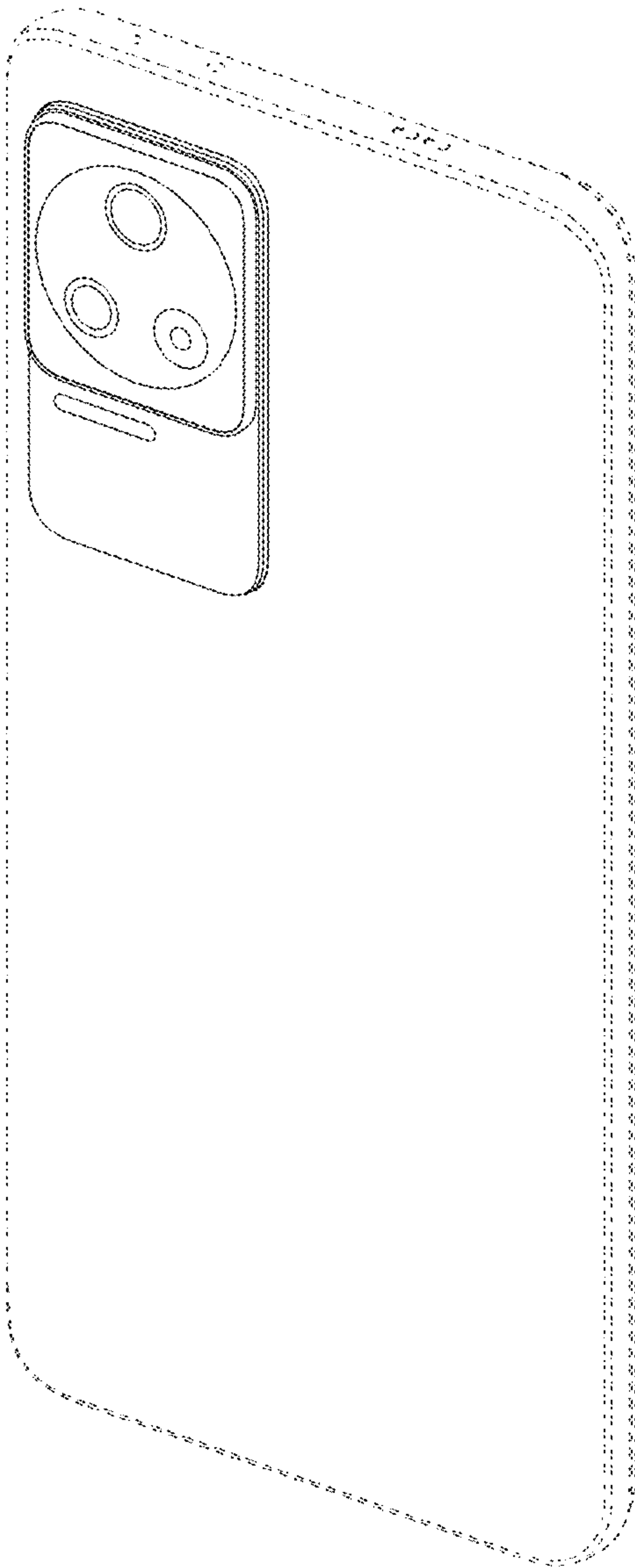
5.5



5.6



5.7



5.8