



US0D1130402S

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

(10) **Patent No.:** **US D1,130,402 S**
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(54) **DISPLAY DEVICE**

FOREIGN PATENT DOCUMENTS

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

AU 202415775 * 10/2024
KR 3020220030730 * 5/2023

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OTHER PUBLICATIONS

Samsung's bendable screen: Real innovation will be finding a use case, www.zdnet.com, Jun. 7, 2016. <https://www.zdnet.com/article/samsungs-bendable-screen-real-innovation-will-be-finding-a-use-case/> (Year: 2016).*

(Continued)

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

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(21) Appl. No.: **29/883,326**

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(22) Filed: **Jan. 26, 2023**

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(30) **Foreign Application Priority Data**

(57) **CLAIM**

The ornamental design for a display device, as shown and described.

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(51) **LOC (15) Cl.** **14-03**

DESCRIPTION

(52) **U.S. Cl.**

USPC **D14/138 AB**

(58) **Field of Classification Search**

USPC D14/138 C, 138 R, 138 G, 138 AA, D14/138 AB, 138 AC, 138 AD, 248, 341, D14/426, 439, 348; D10/50; D21/329
CPC G06F 3/041; G06F 3/0412; G06F 3/0488; G06F 3/04883; G06F 1/1613; G06F 1/1626; G06F 1/1692; G06F 2200/1633; H04M 1/0283; H04M 1/0279; H04M 1/0202; H04M 1/0266; H04M 1/027
See application file for complete search history.

FIG. 1 is a perspective view of the display device in a rolled state;

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; and

FIG. 7 is a bottom view thereof;

FIG. 8 is a perspective view of the display device in an unrolled state;

FIG. 9 is a front view thereof;

FIG. 10 is a rear view thereof;

FIG. 11 is a left-side view thereof;

FIG. 12 is a right-side view thereof;

FIG. 13 is a top view thereof; and

FIG. 14 is a bottom view thereof.

The broken lines in the drawings represent portions of the display device that form no part of the claimed design.

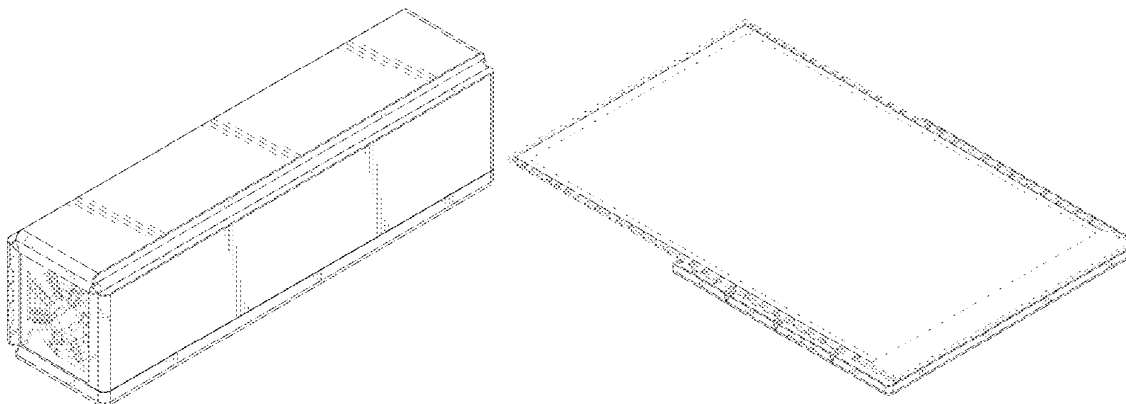
(56) **References Cited**

U.S. PATENT DOCUMENTS

D819,020 S * 5/2018 Choi D14/341
D822,633 S * 7/2018 Yeom D14/138 G
D835,618 S * 12/2018 Entwistle D14/251

(Continued)

1 Claim, 14 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D871,782 S * 1/2020 Simone D6/332
 10,653,005 B2 5/2020 Choi et al.
 D890,114 S * 7/2020 Fang D14/138 AB
 D891,427 S * 7/2020 Lee D14/341
 D901,494 S * 11/2020 Kim D14/341
 D901,495 S * 11/2020 Lee D14/341
 D902,168 S * 11/2020 Yuan D14/138 AB
 D905,052 S * 12/2020 Kim D14/345
 10,856,426 B2 12/2020 Jeon
 D920,272 S * 5/2021 Lee D14/138 AB
 D920,973 S * 6/2021 Lee D14/345
 D922,344 S * 6/2021 Lee D14/138 AB
 D928,782 S * 8/2021 Seo D14/341
 D944,242 S * 2/2022 Seo D14/345
 D949,147 S * 4/2022 Lee D14/341
 D953,283 S * 5/2022 Chen D14/341
 D953,316 S * 5/2022 Lee D14/248
 D1,060,283 S * 2/2025 Kim D14/126
 D1,068,704 S * 4/2025 Lee D14/126

D1,072,777 S * 4/2025 Kim D14/138 AD
 D1,090,527 S * 8/2025 Lee D14/371
 D1,106,098 S * 12/2025 Yu D14/138 AB
 D1,106,105 S * 12/2025 Lee D14/138 AB
 D1,106,147 S * 12/2025 Lim D14/138 AD
 D1,106,192 S * 12/2025 Lee D14/341
 D1,106,193 S * 12/2025 Lim D14/138 AB
 D1,107,697 S * 12/2025 Lim D14/138 G
 2017/0061836 A1 * 3/2017 Kim G06F 1/1626

OTHER PUBLICATIONS

Samsung rollable display device with fingerprint sensor, www.en.letsgodigital.org, Dec. 30, 2017. <https://en.letsgodigital.org/foldable-devices/samsung-rollable-tablet-display/> (Year: 2017).
 Samsung Flexible Roll Tablet Concept Rolls up Into a Cylindrical Body, www.concept-phones.com, Jun. 17, 2025. https://www.concept-phones.com/samsung/samsung-flexible-roll-tablet-concept-rolls-cylindrical-body/#google_vignette (Year: 2025).*

* cited by examiner

FIG. 1

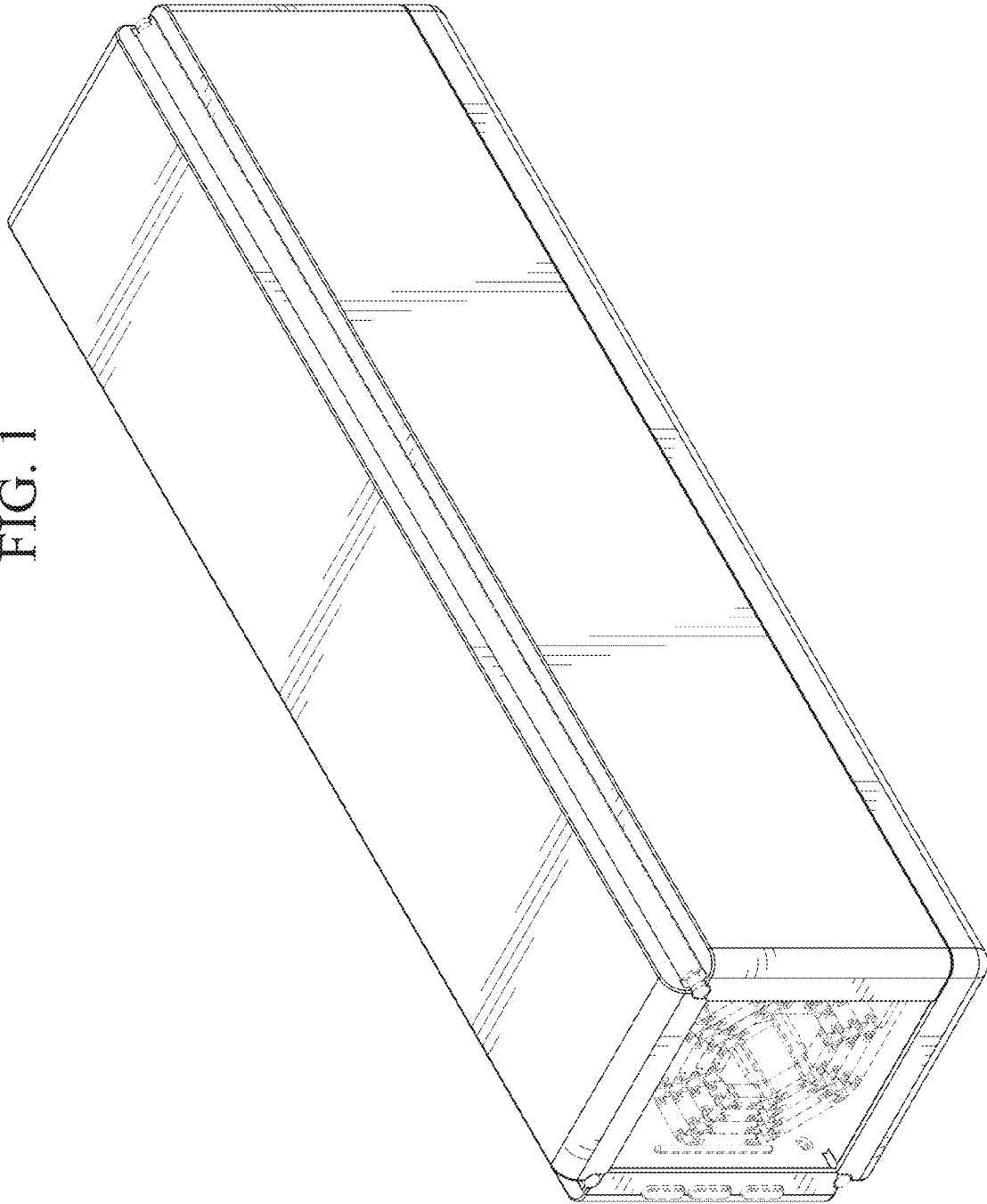


FIG. 2

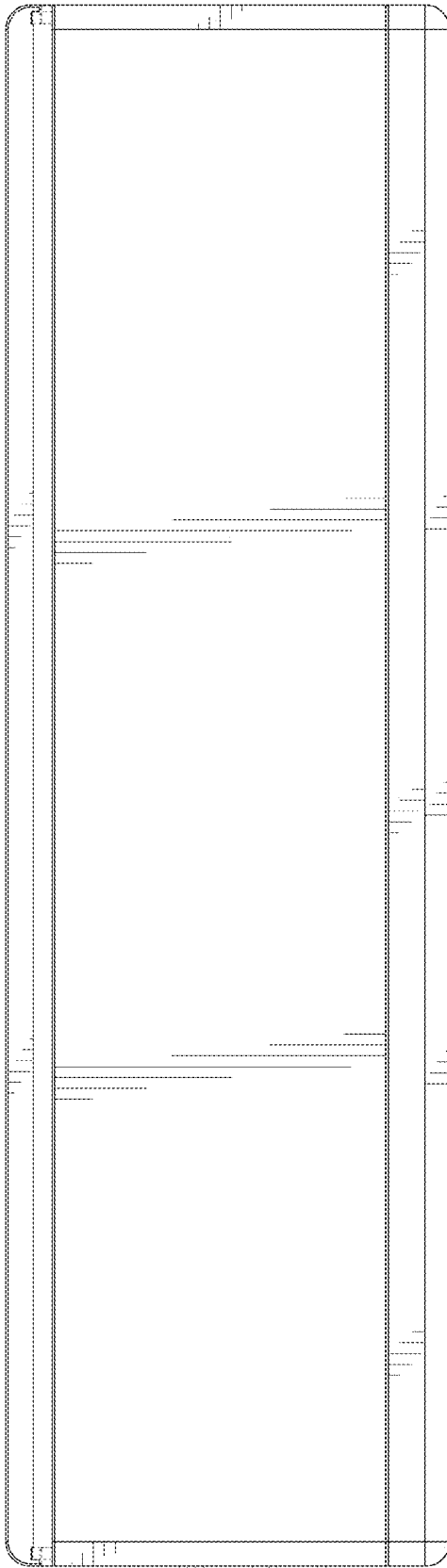


FIG. 3

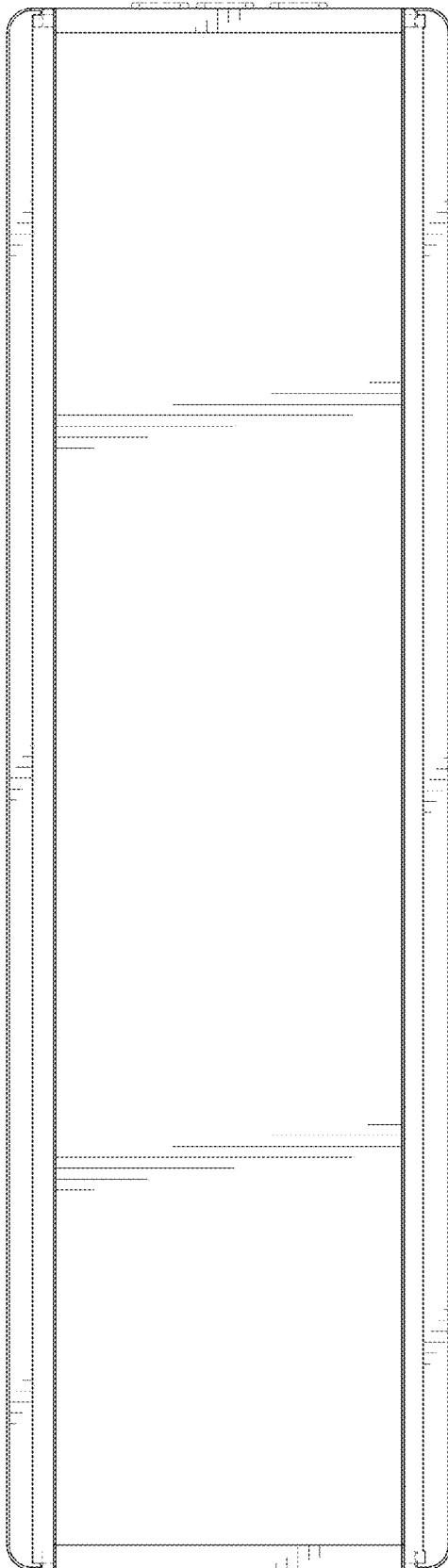


FIG. 4

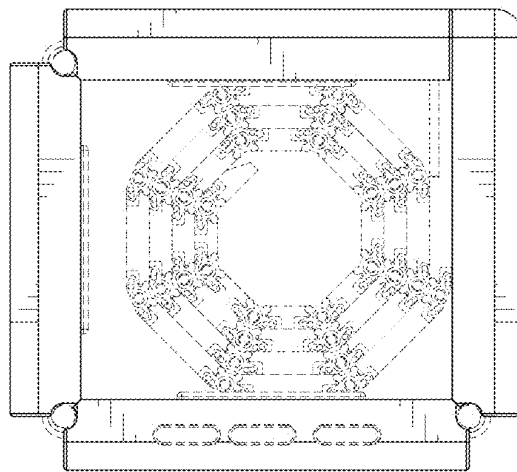


FIG. 5

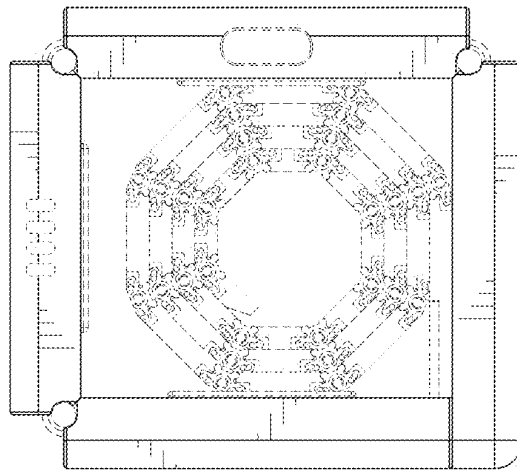


FIG. 6

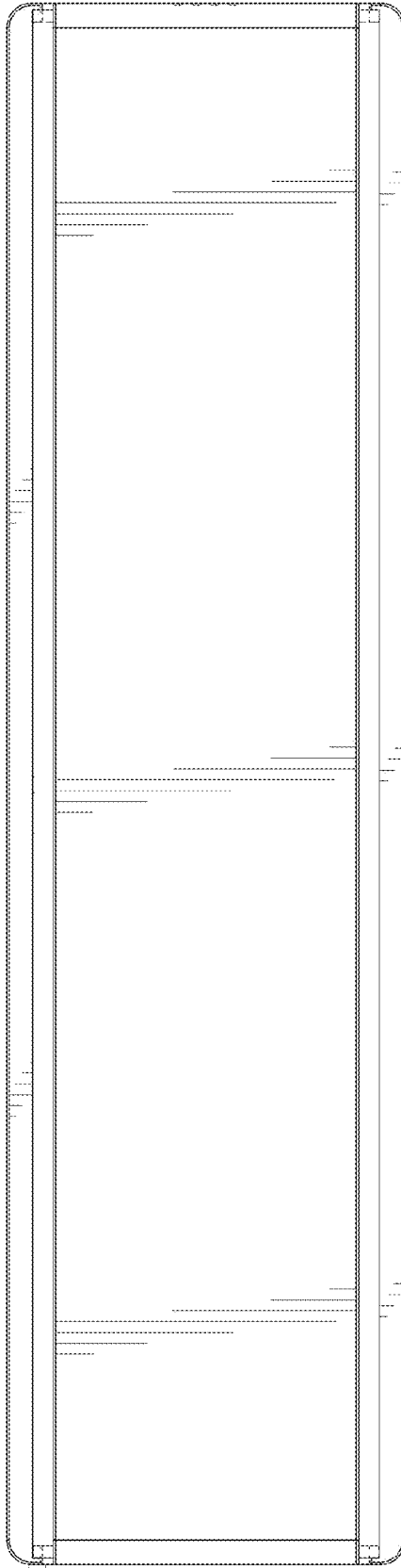


FIG. 7

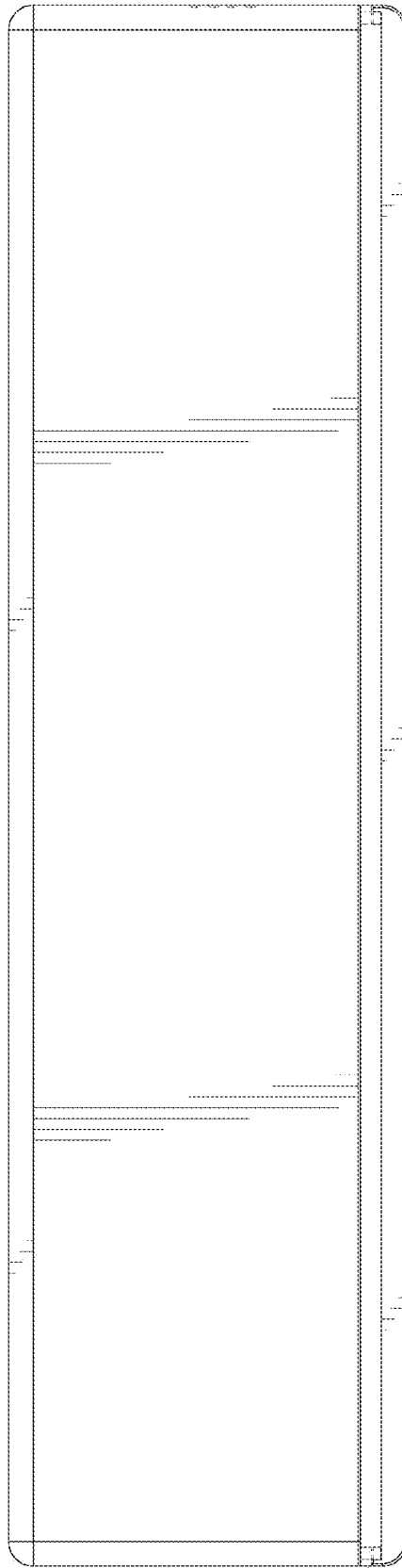


FIG. 8

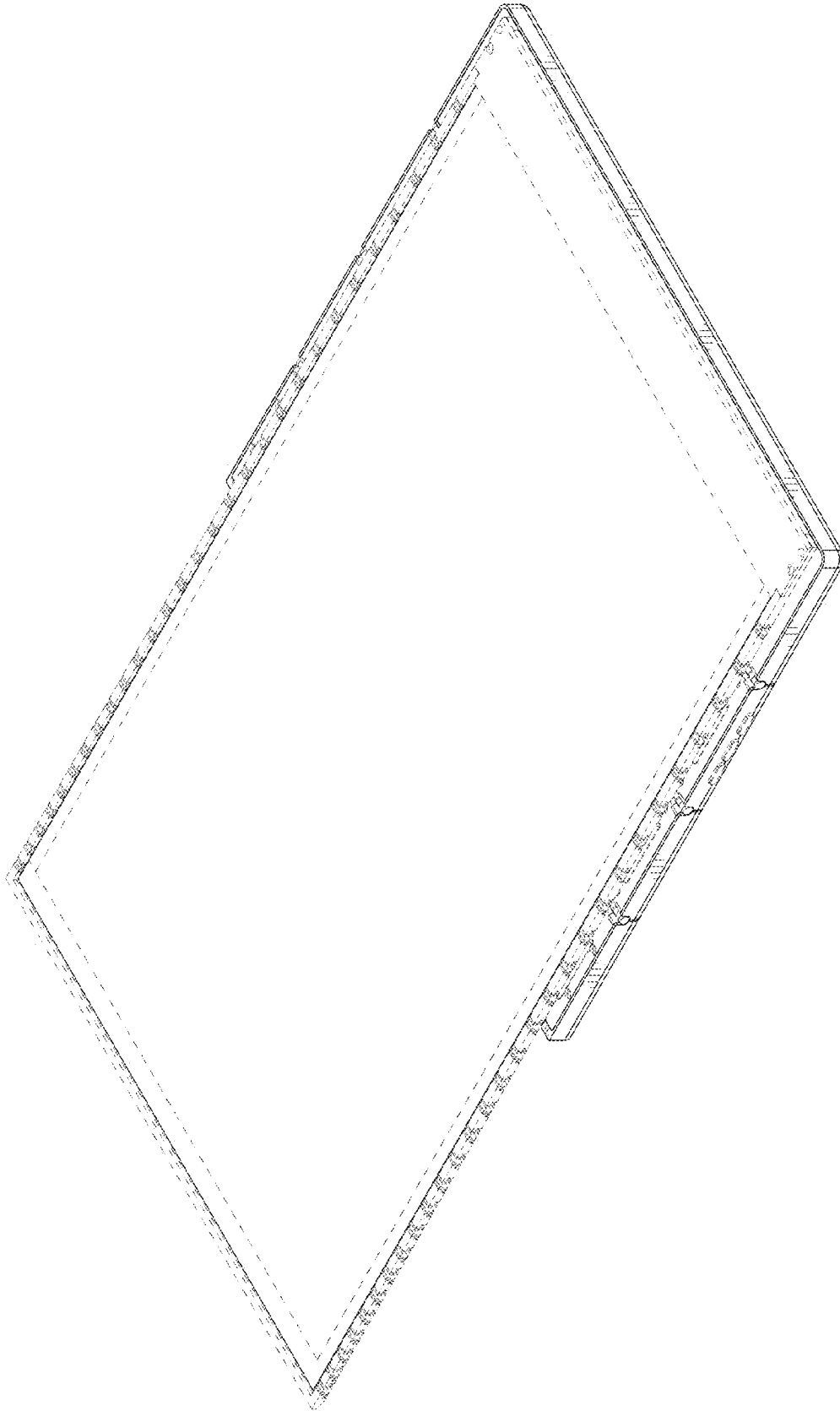


FIG. 9

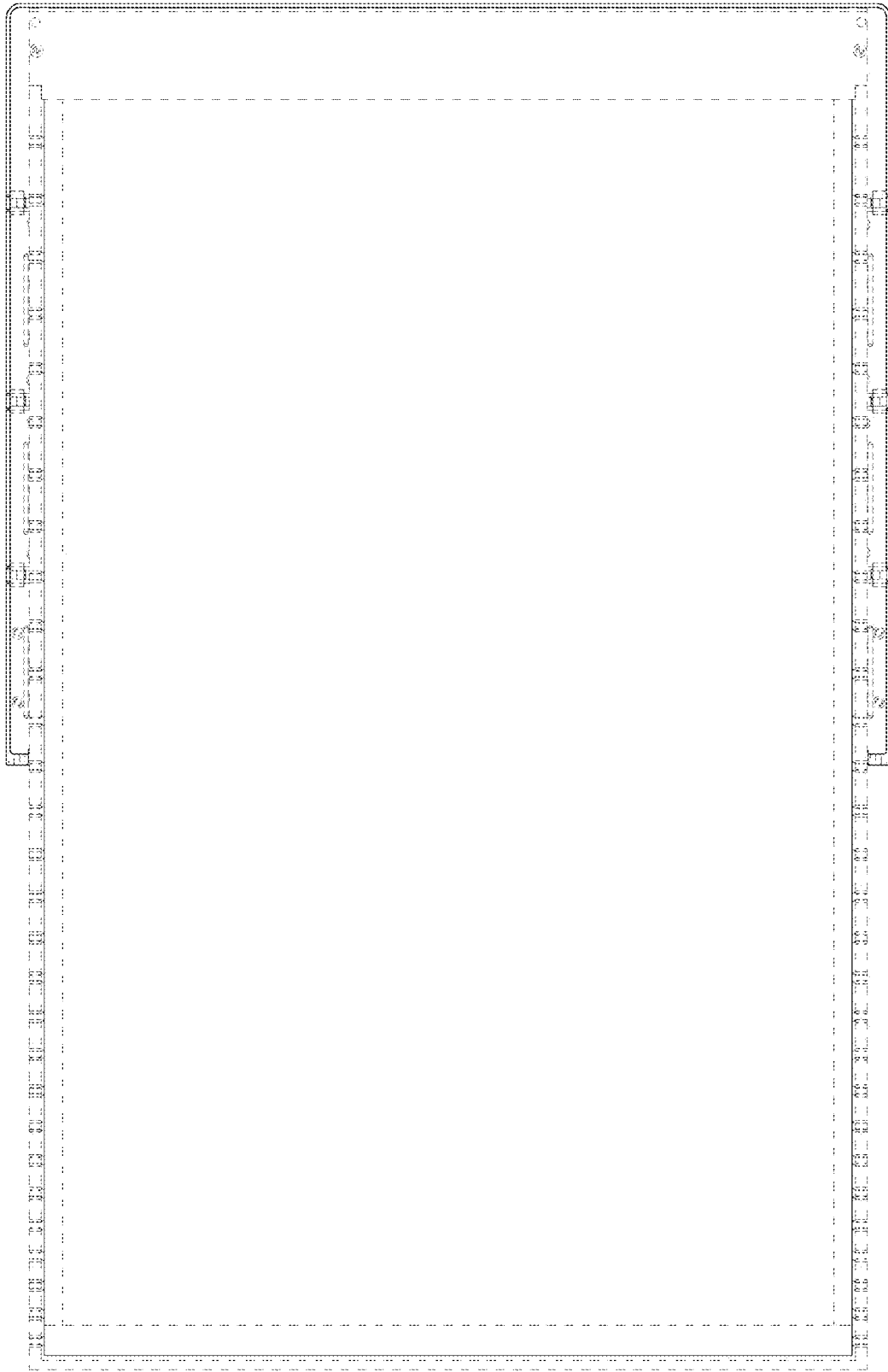


FIG. 10

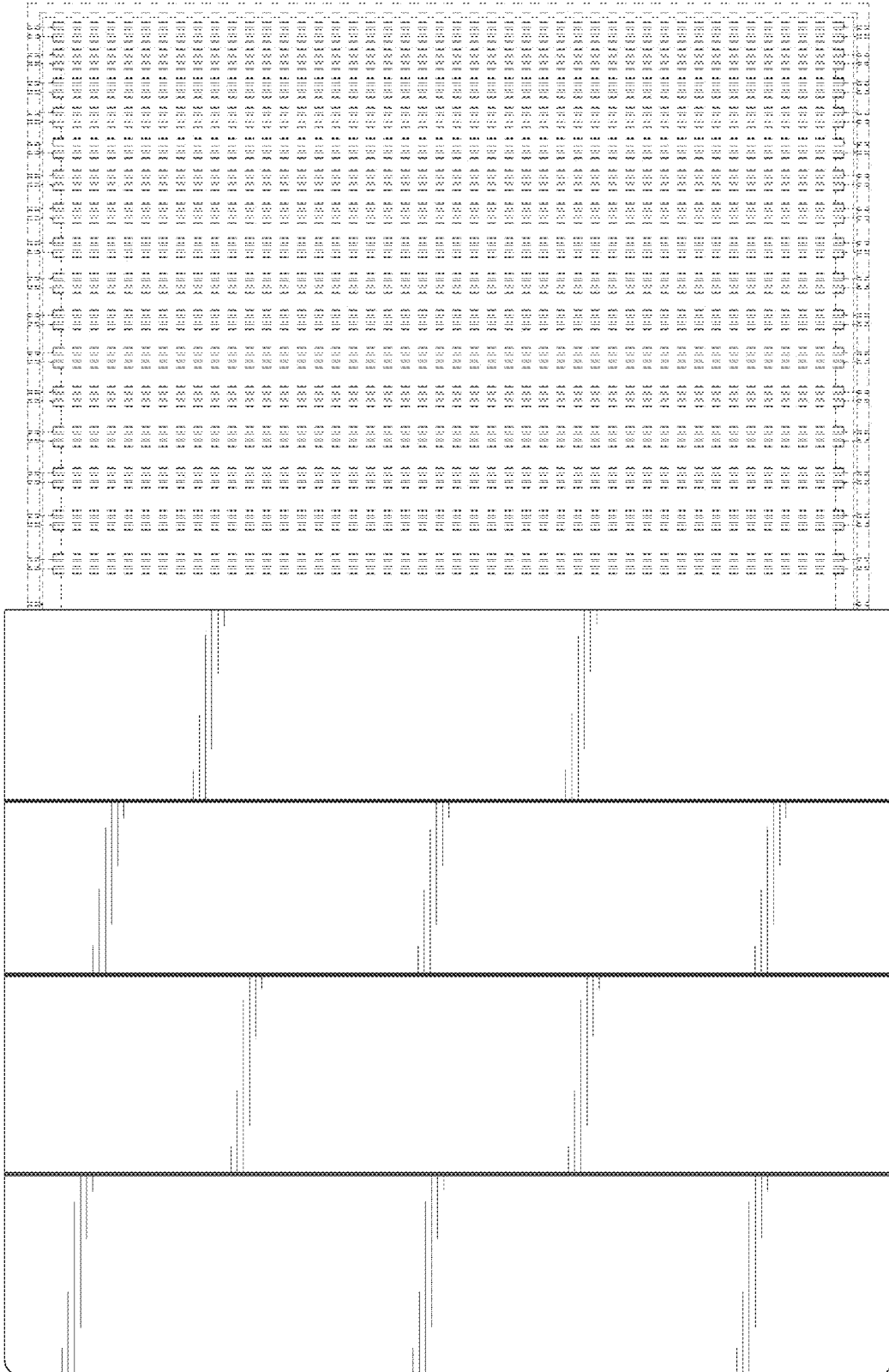


FIG. 11



FIG. 12

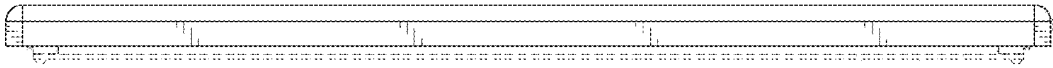


FIG. 13



FIG. 14

