

US00D969198S

(12) **United States Design Patent**
Gao

(10) **Patent No.:** **US D969,198 S**

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(54) **PROJECTOR**

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

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(51) **LOC (13) Cl.** **16-02**

(52) **U.S. Cl.**
USPC **D16/230**

(58) **Field of Classification Search**
USPC D16/221, 225, 230–231, 234; D21/514
CPC G03B 21/16; G03B 21/145; G03B 21/14;
G03B 21/00; G03B 21/001; G03B 21/003; G03B 21/12
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

8,104,902 B2 * 1/2012 Mao G03B 21/145
348/241
D831,096 S * 10/2018 Gao D16/230

D865,033 S * 10/2019 Cheng D16/230
D871,489 S * 12/2019 Wan D16/230
D903,744 S * 12/2020 Gao D16/230
D921,091 S * 6/2021 Wu D16/230
D939,614 S * 12/2021 Mao D16/230
D954,129 S * 6/2022 Xia D16/230
D956,853 S * 7/2022 Gao D16/230
D958,229 S * 7/2022 Wei D16/230

* cited by examiner

Primary Examiner — Wan Laymon

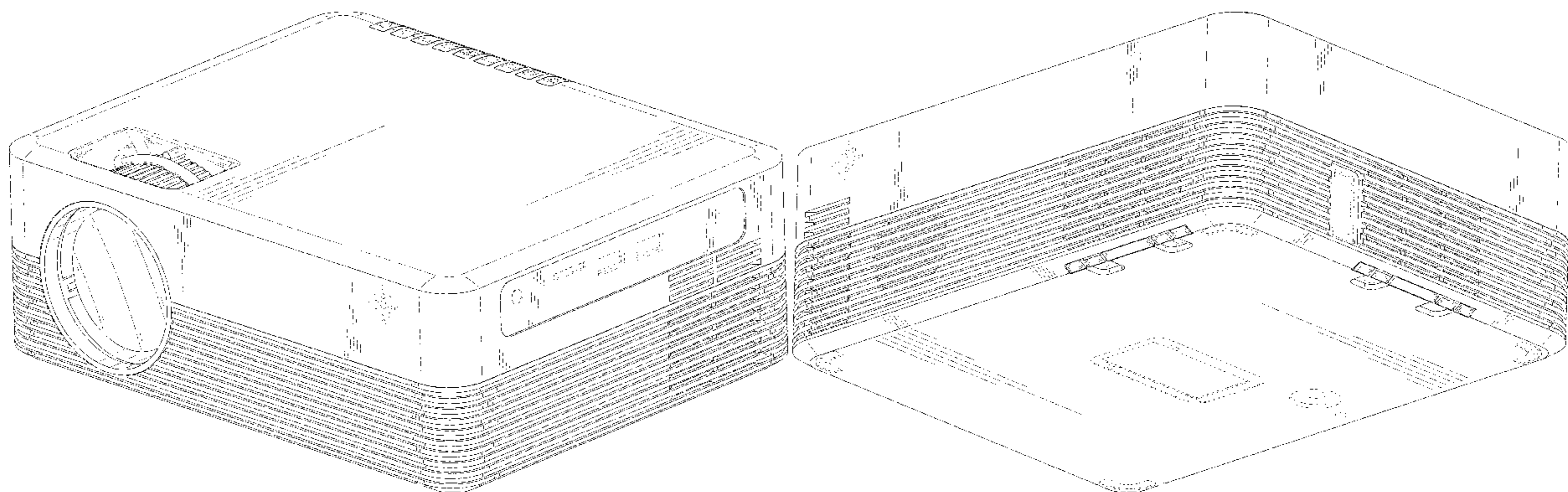
(57) **CLAIM**

The ornamental design for a projector, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a projector showing my new design;
FIG. 2 is another perspective view thereof;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The broken lines in the drawings are for the purpose of illustrating portions of the projector that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



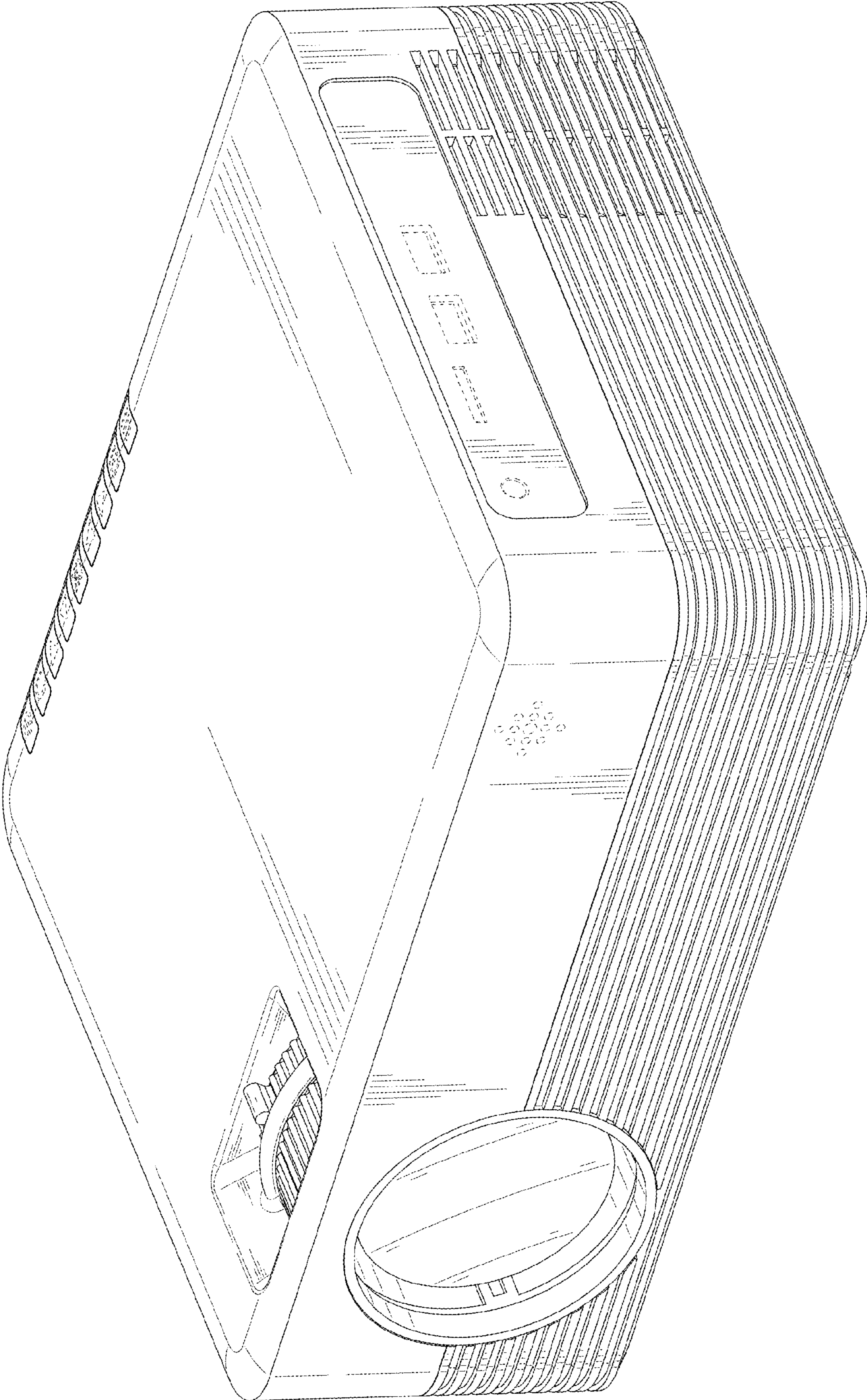


FIG. 1

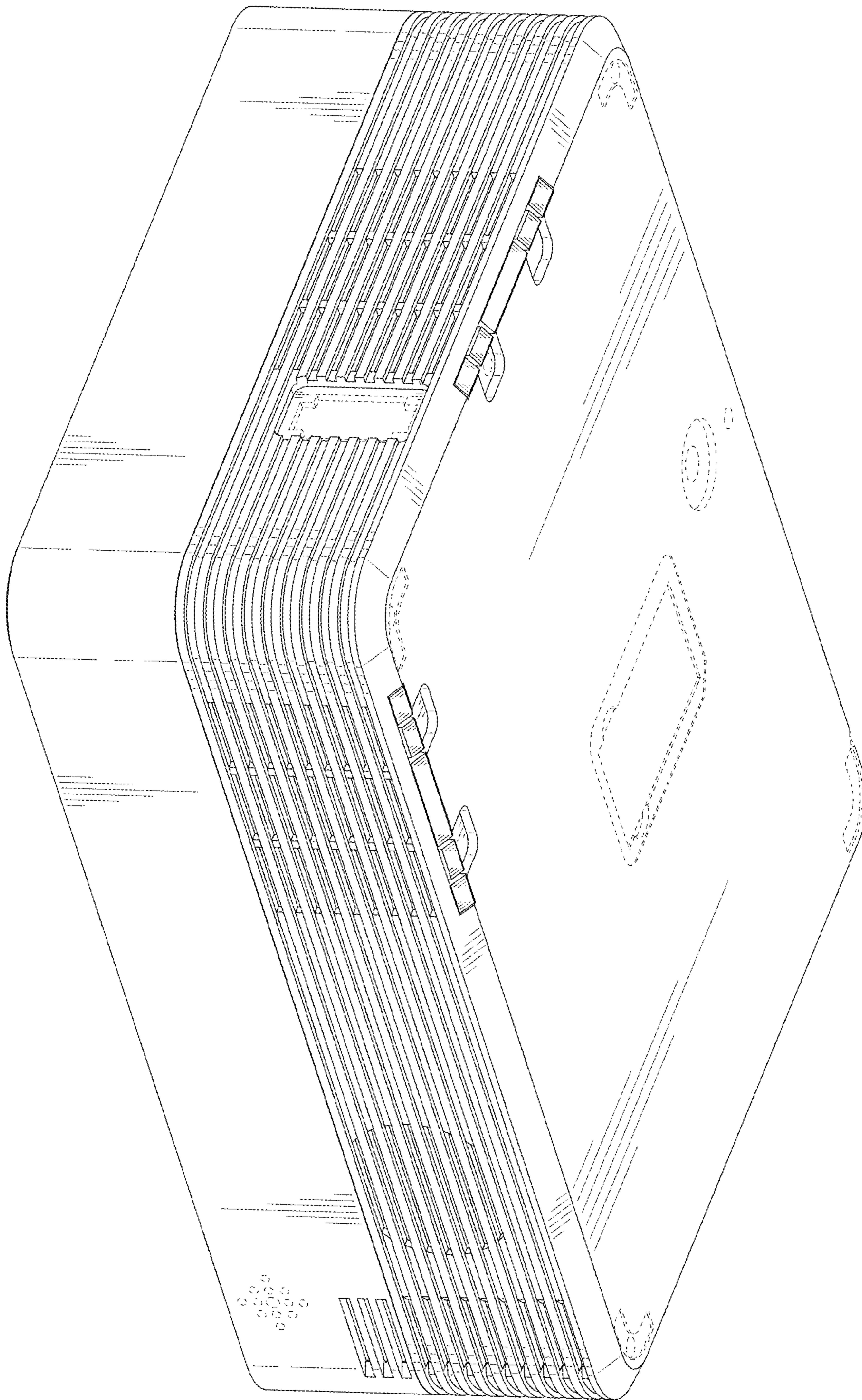


FIG. 2

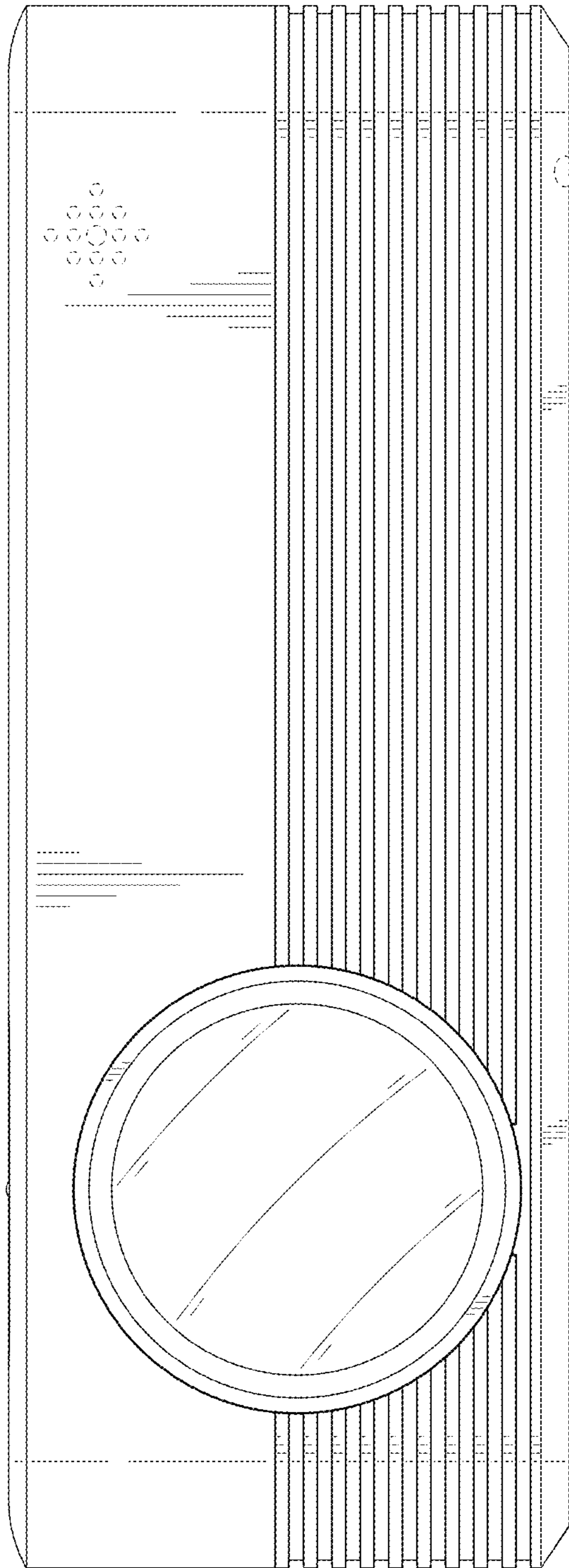


FIG. 3

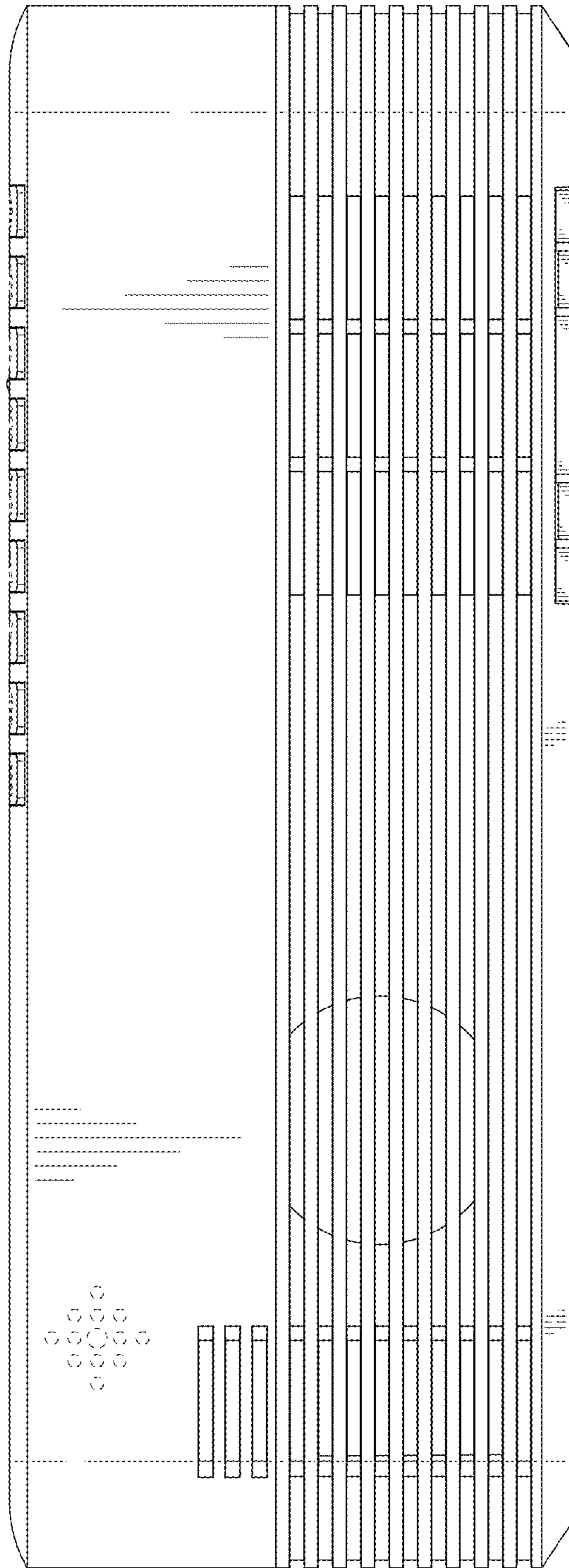


FIG. 4

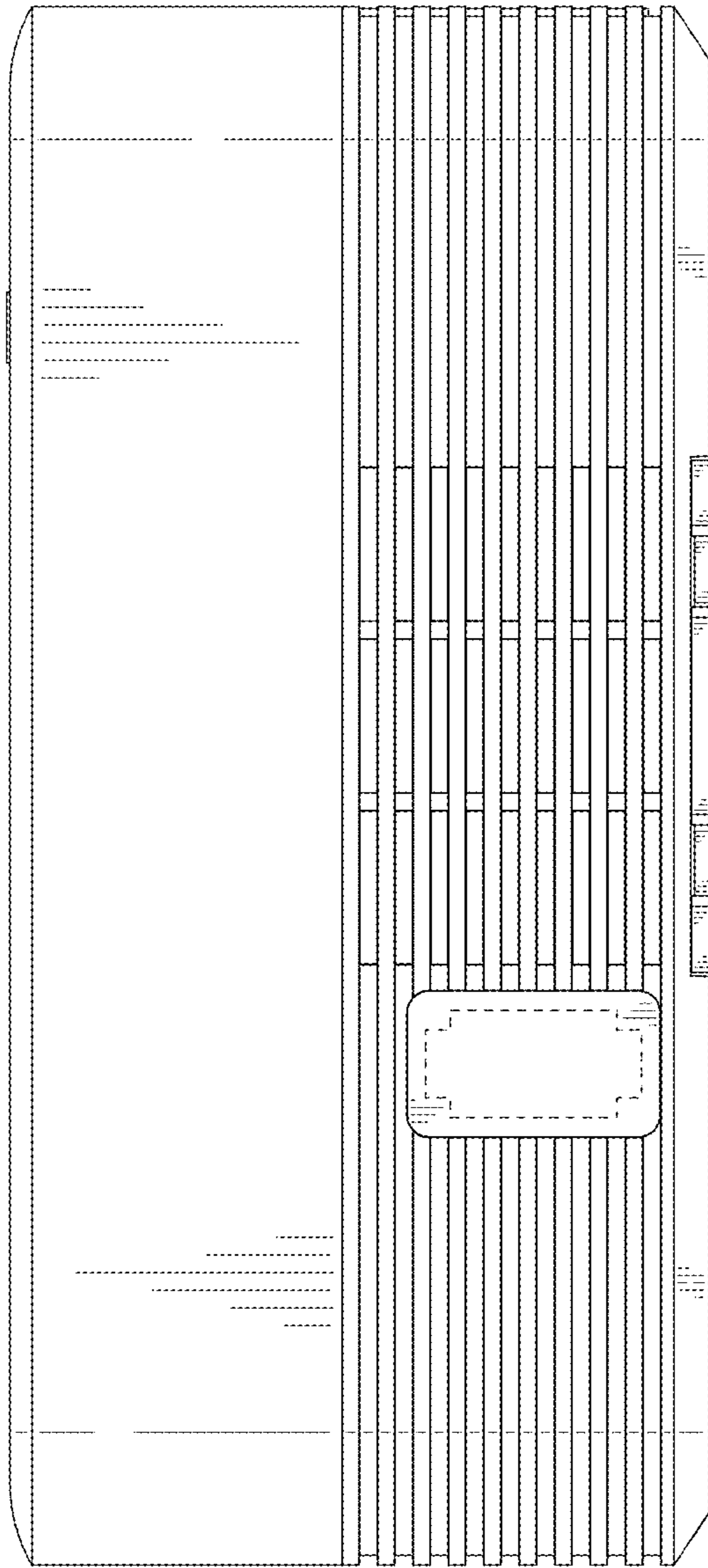


FIG. 5

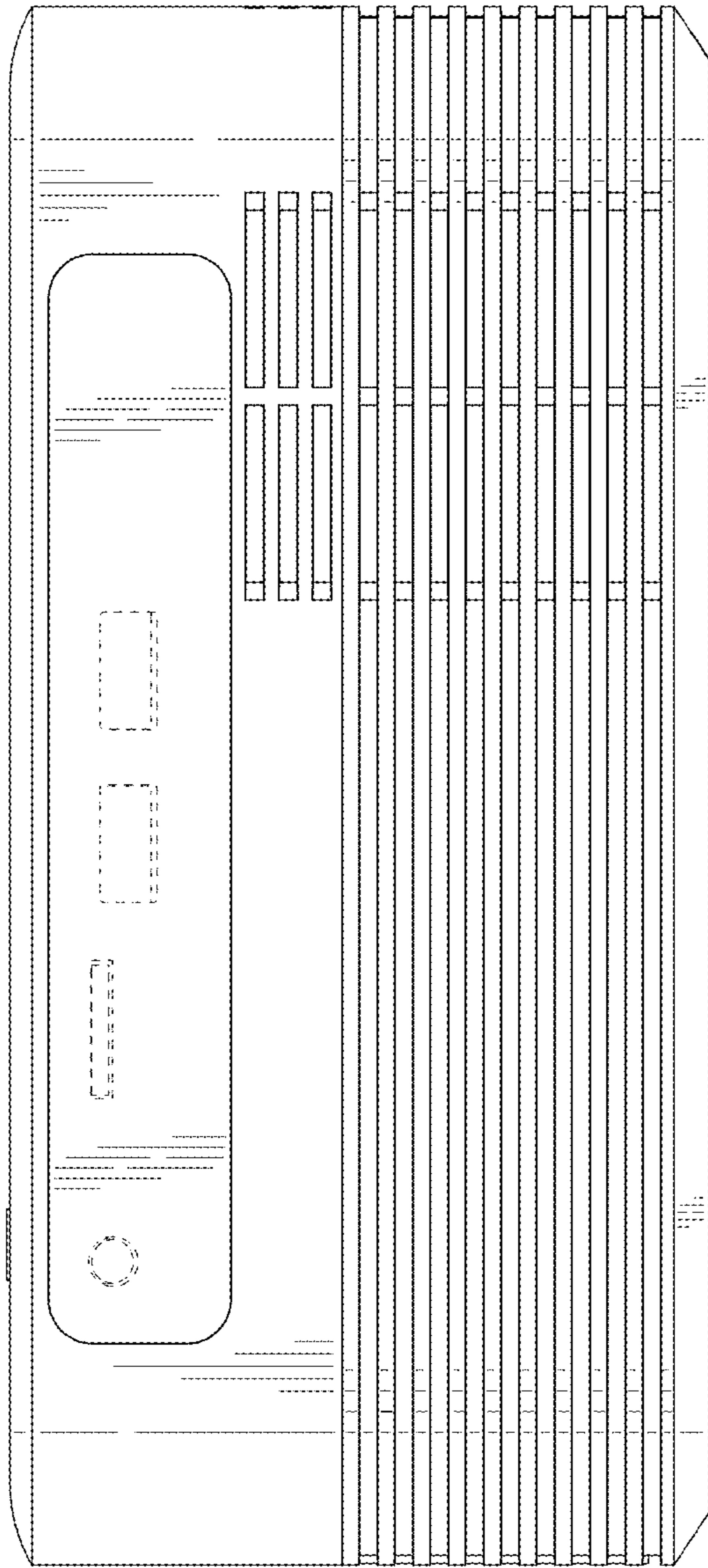


FIG. 6

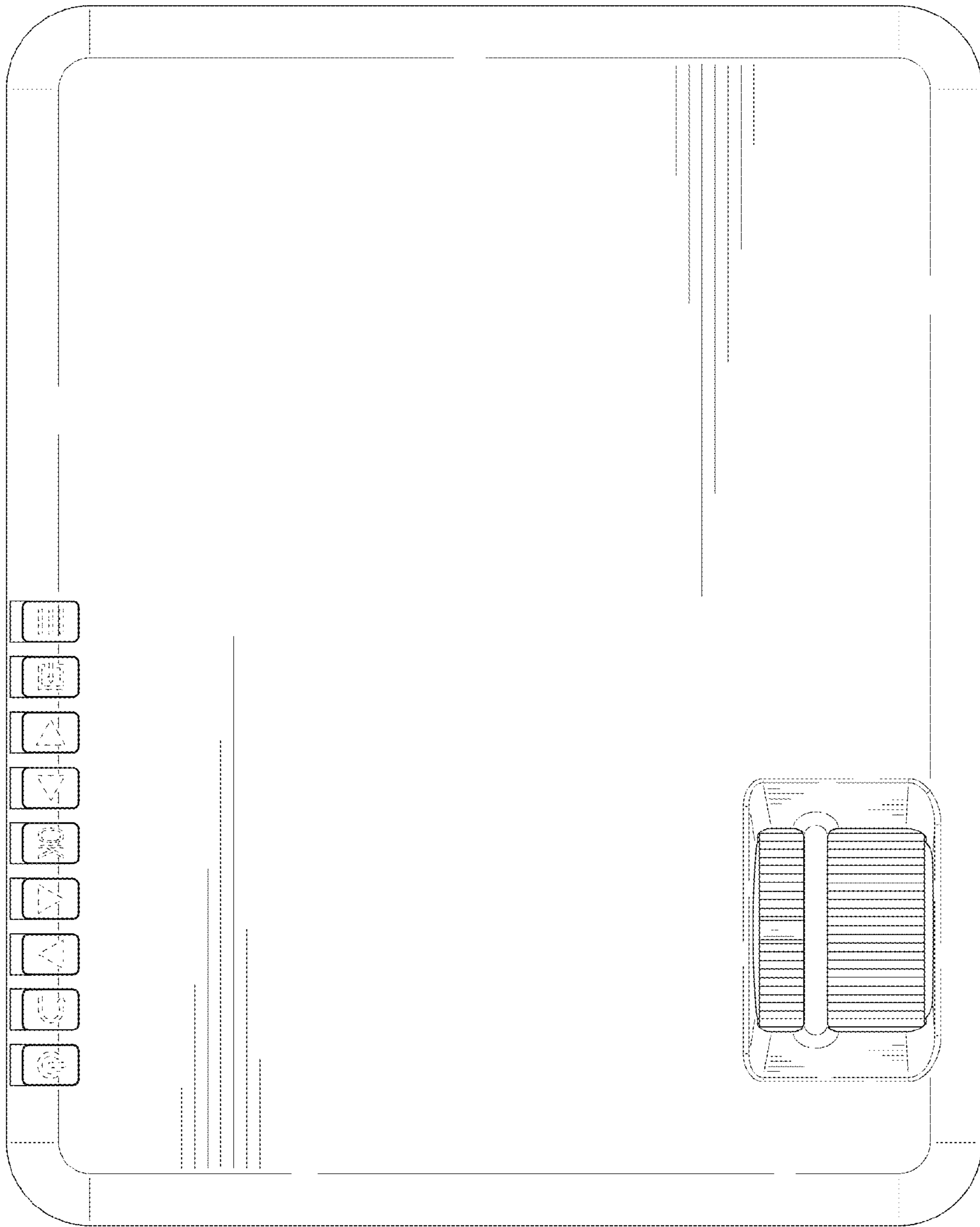


FIG. 7

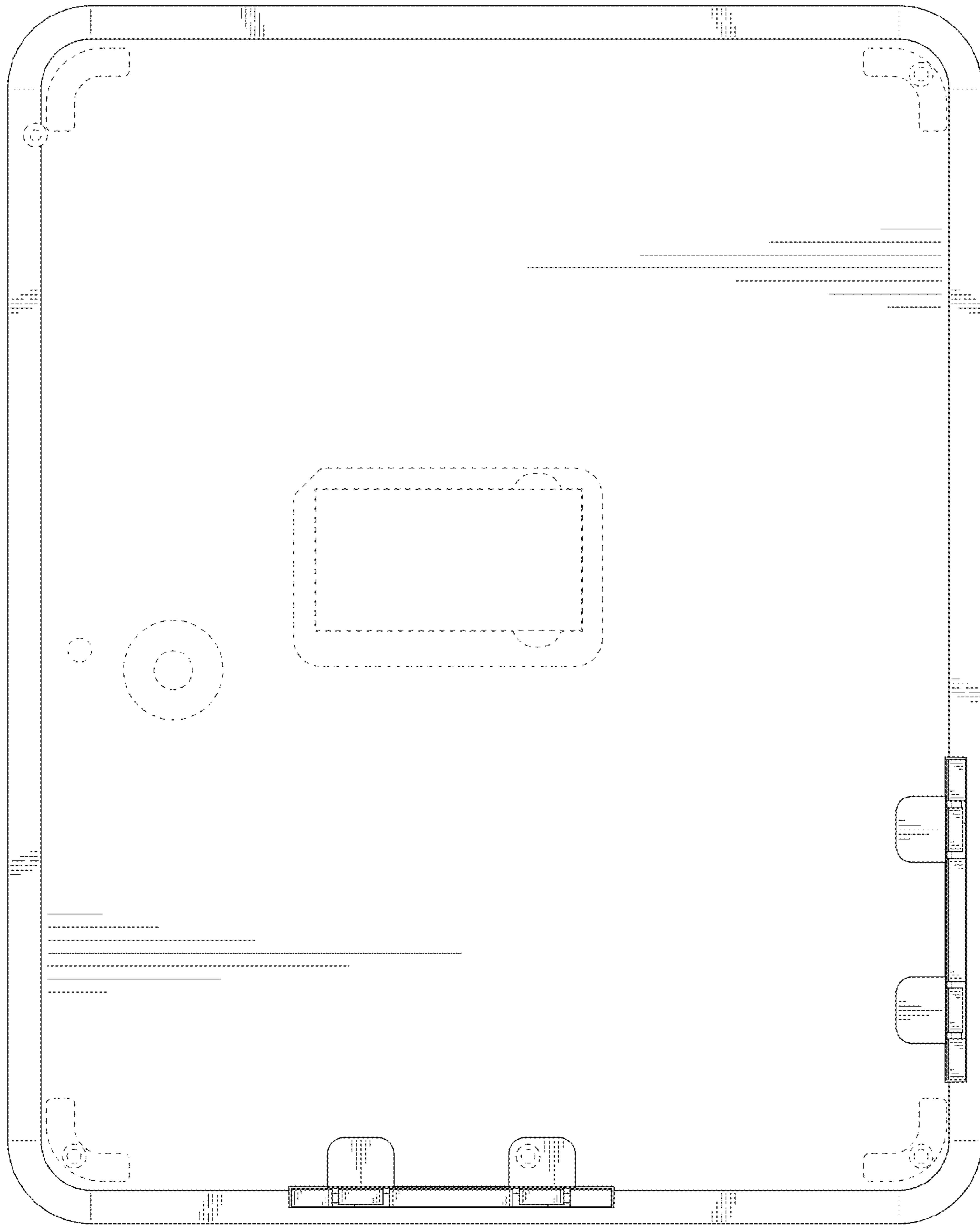


FIG. 8