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(12) United States Design Patent

Masuda et al.

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(54) **FLUORESCENT X-RAY COATING THICKNESS GAUGE**

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(73) Assignee: **Hitachi High-Tech Science Corporation**, Tokyo (JP)

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

(21) Appl. No.: **29/529,941**

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(30) **Foreign Application Priority Data**

Dec. 12, 2014 (JP) 2014-027855

(51) **LOC (10) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/158**

(58) **Field of Classification Search**
USPC D24/158, 186, 187, 216, 107, 231–233; D10/81
CPC A61B 6/485; G01N 23/043; G01N 23/223; G01N 2223/076; G01N 2223/0766; G01N 2223/301; G01B 15/02
See application file for complete search history.

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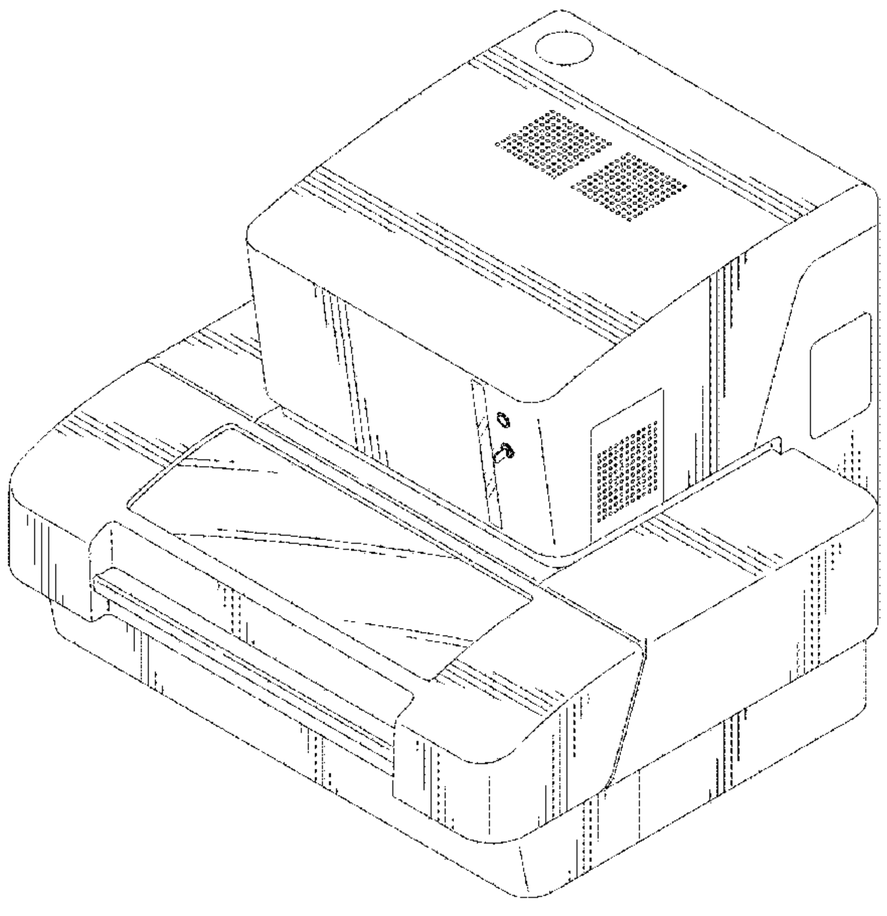
(57) **CLAIM**

The ornamental design for a fluorescent x-ray coating thickness gauge, as shown and described.

DESCRIPTION

This application contains subject matter related to the following co-pending U.S. design patent application:
Application Ser. No. 29/529,938, filed herewith and entitled "Fluorescent X-Ray Coating Thickness Gauge".
FIG. **1** is a perspective view of a fluorescent x-ray coating thickness gauge according to the design;
FIG. **2** is a front elevational view thereof;
FIG. **3** is a right side elevational view thereof;
FIG. **4** is a left side elevational view thereof;
FIG. **5** is a top plan view thereof;
FIG. **6** is a bottom plan view thereof;
FIG. **7** is a rear elevational view thereof; and,
FIG. **8** is a partially enlarged view of FIG. **2** showing the "power up" mode. The eleven circular elements within the interior rectangular feature are only visible in the "power-up" mode.
The dash-dot-dash broken lines shown in FIG. **2** and FIG. **8** are to identify the portion of the design shown in the enlarged view of FIG. **8**. All other broken lines illustrate environmental subject matter and are for illustrative purposes only. The broken lines form no part of the claimed design.

1 Claim, 8 Drawing Sheets



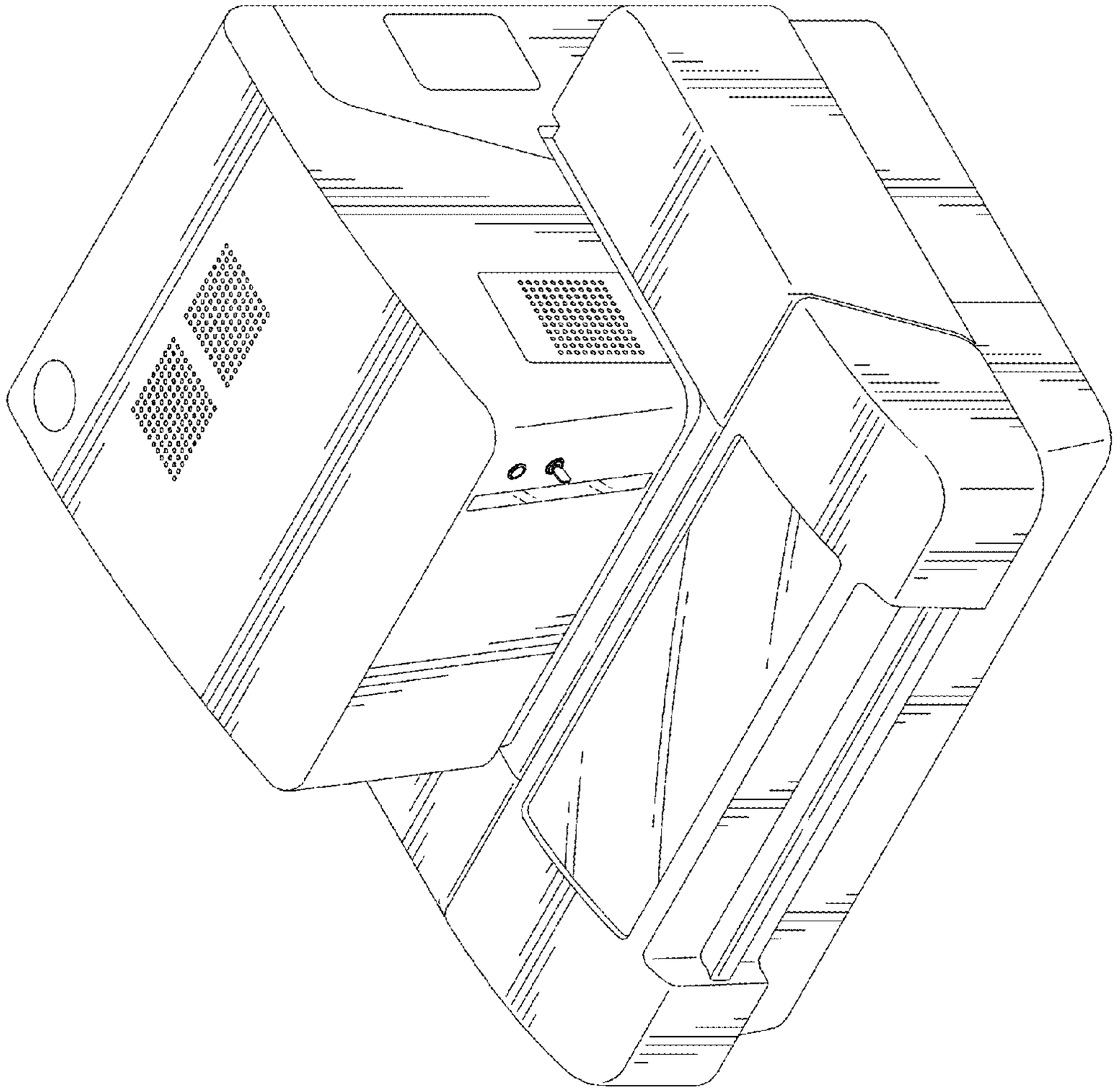


FIG. 1

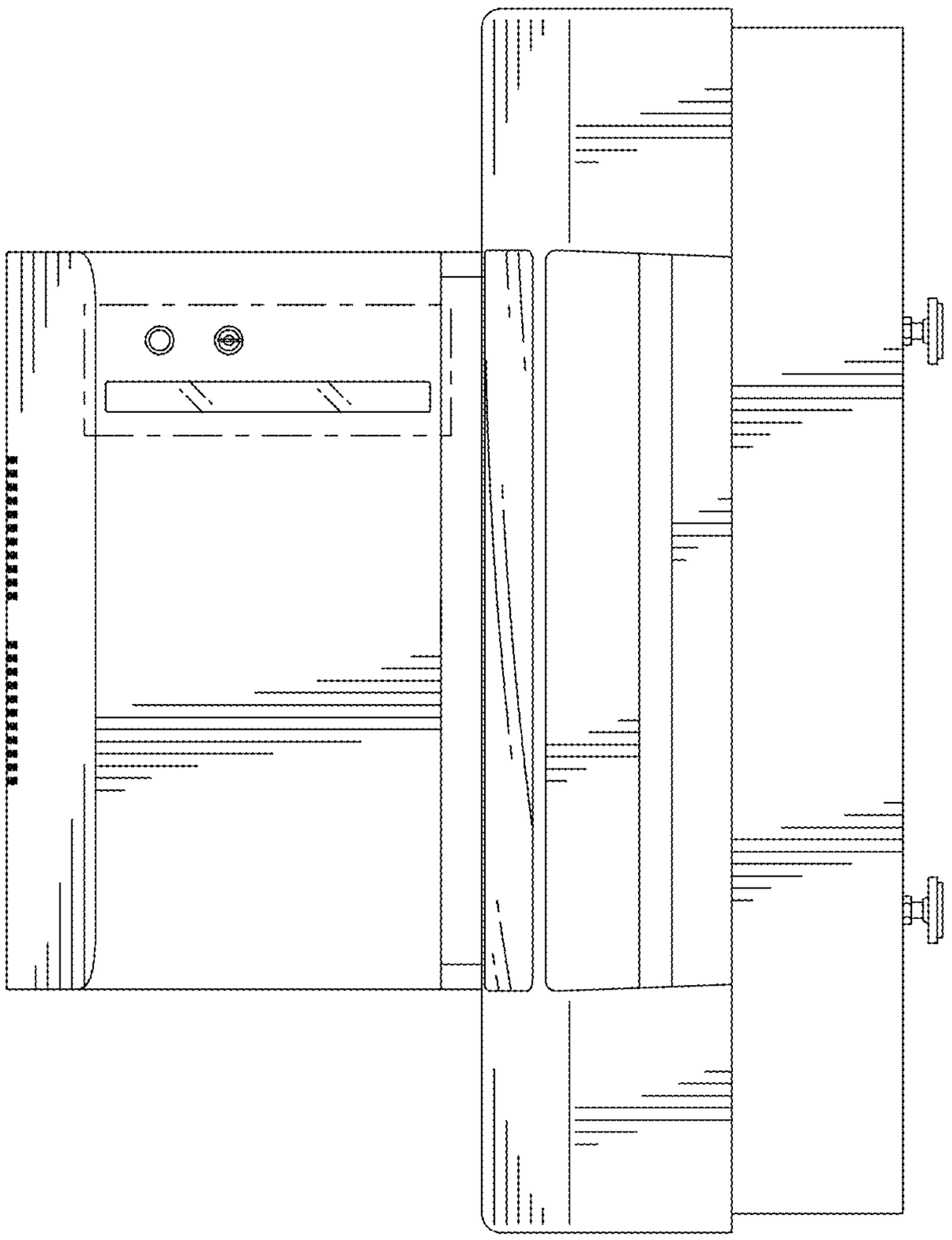


FIG. 2

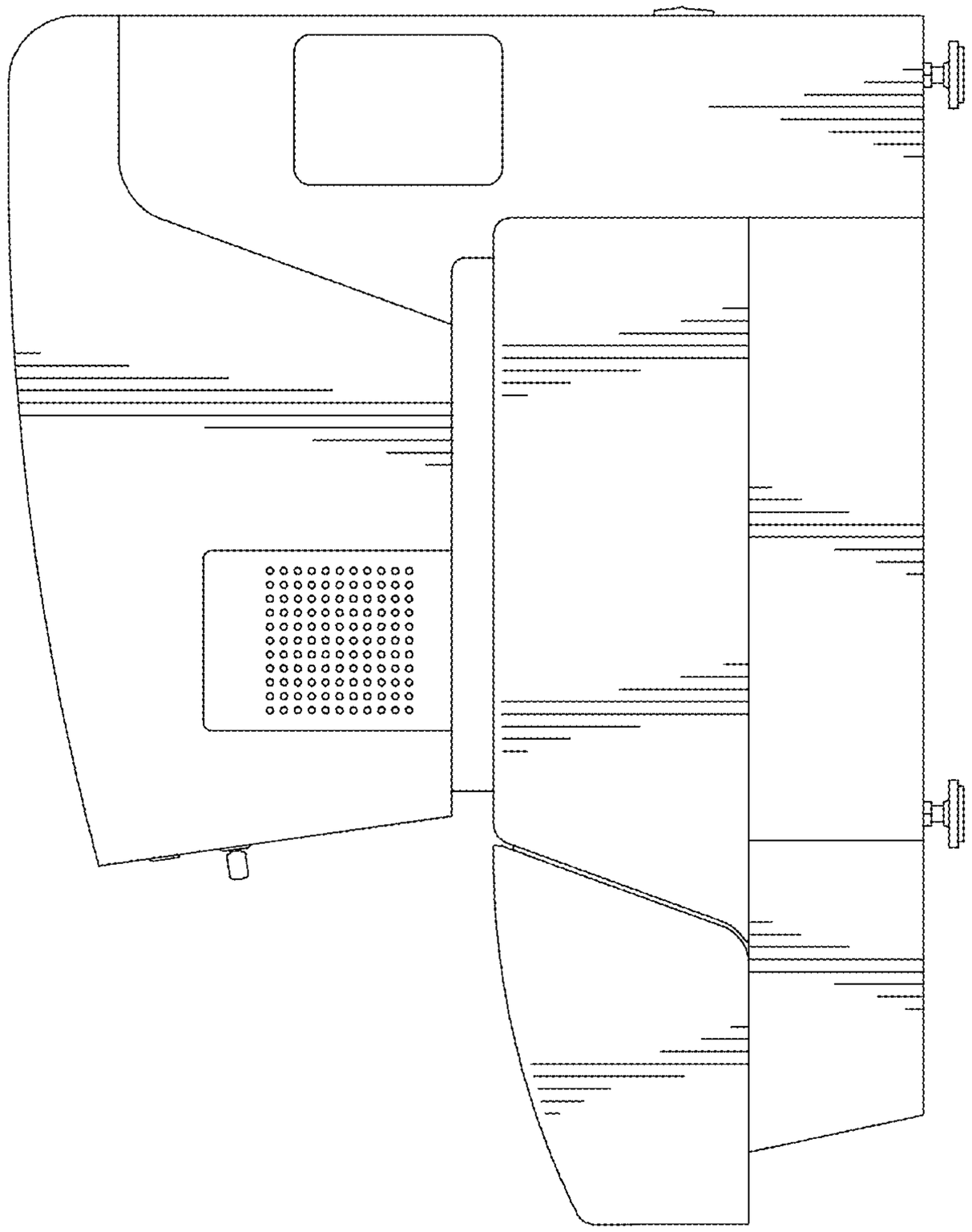


FIG. 3

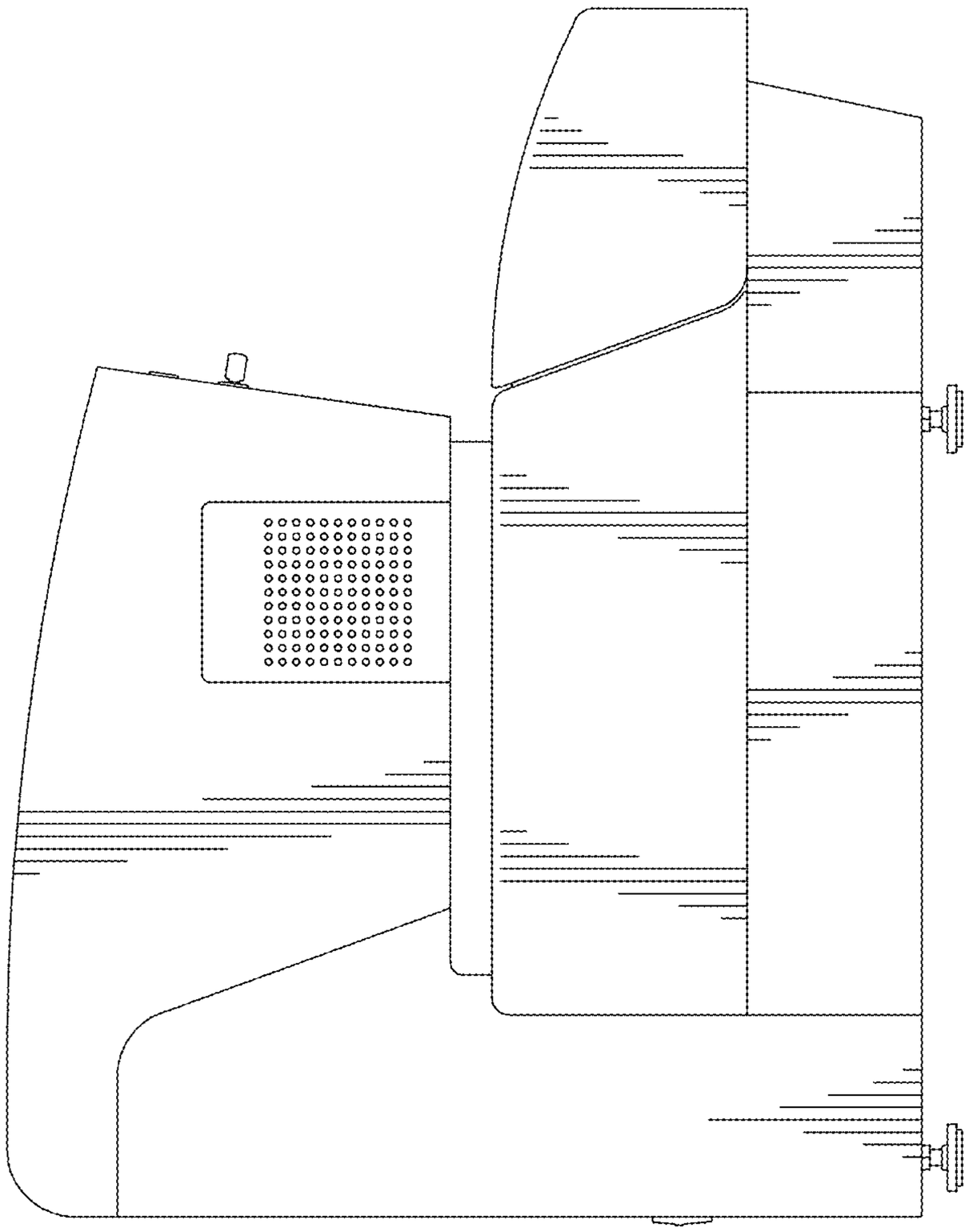


FIG. 4

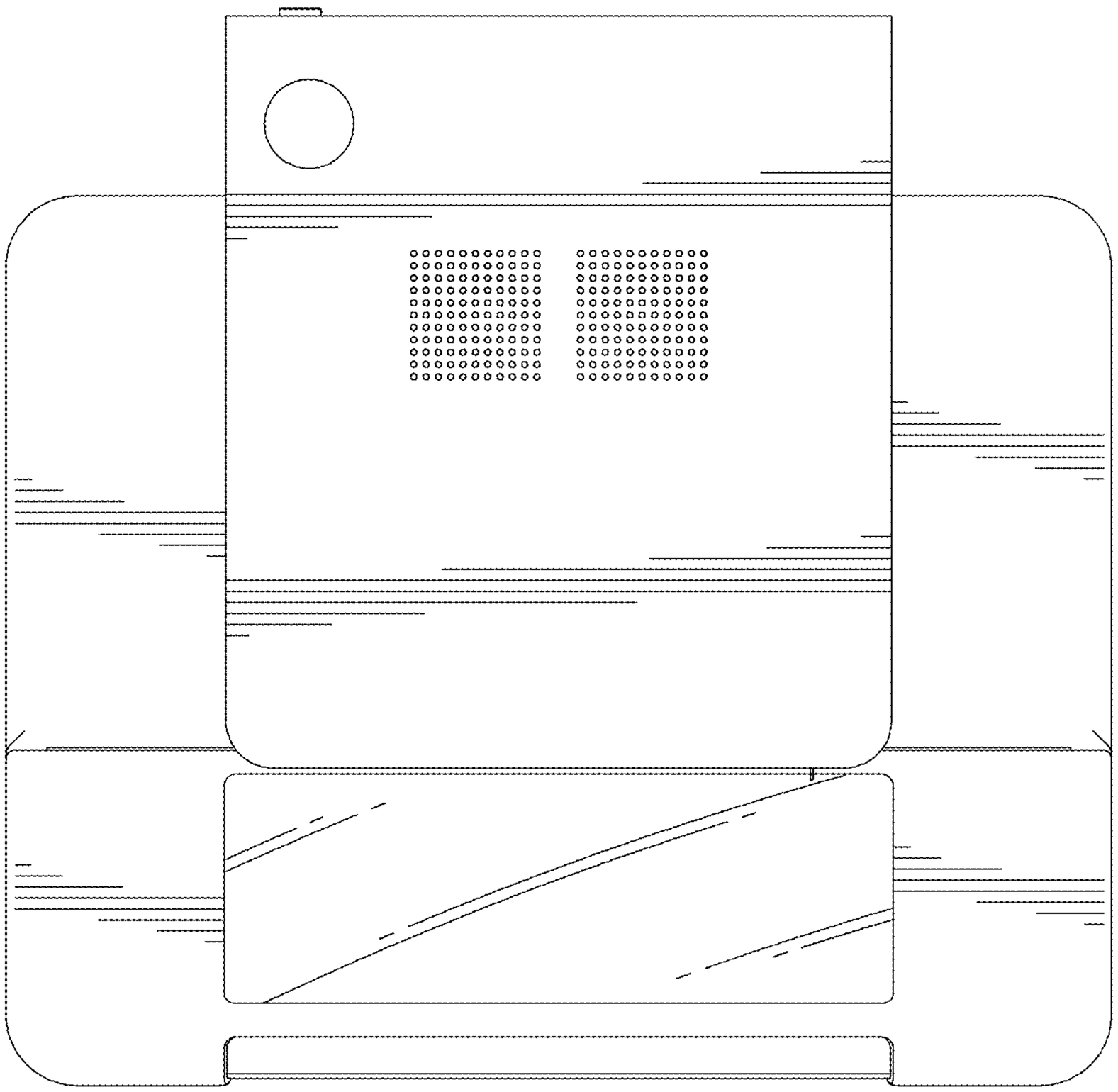


FIG. 5

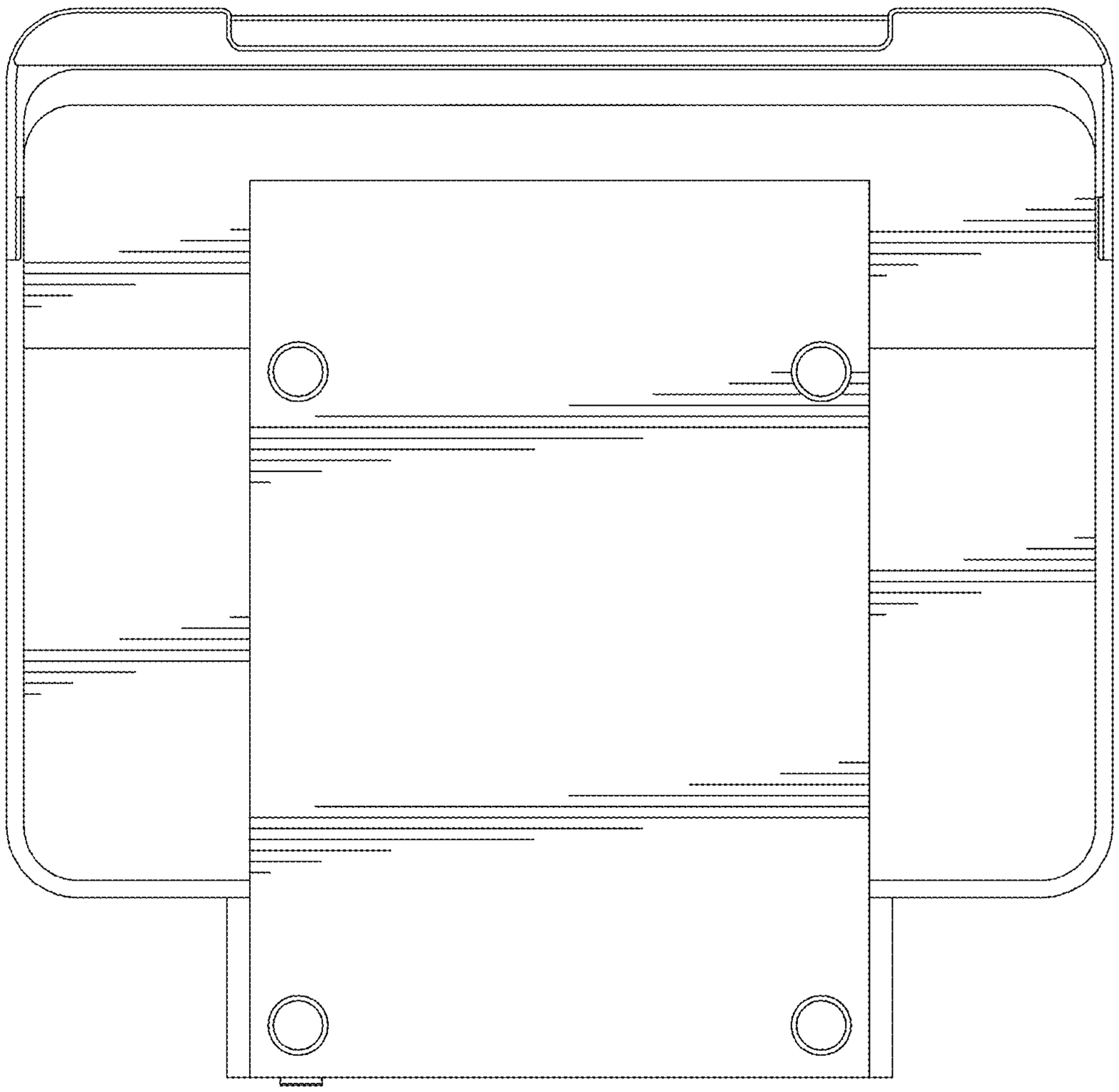


FIG. 6

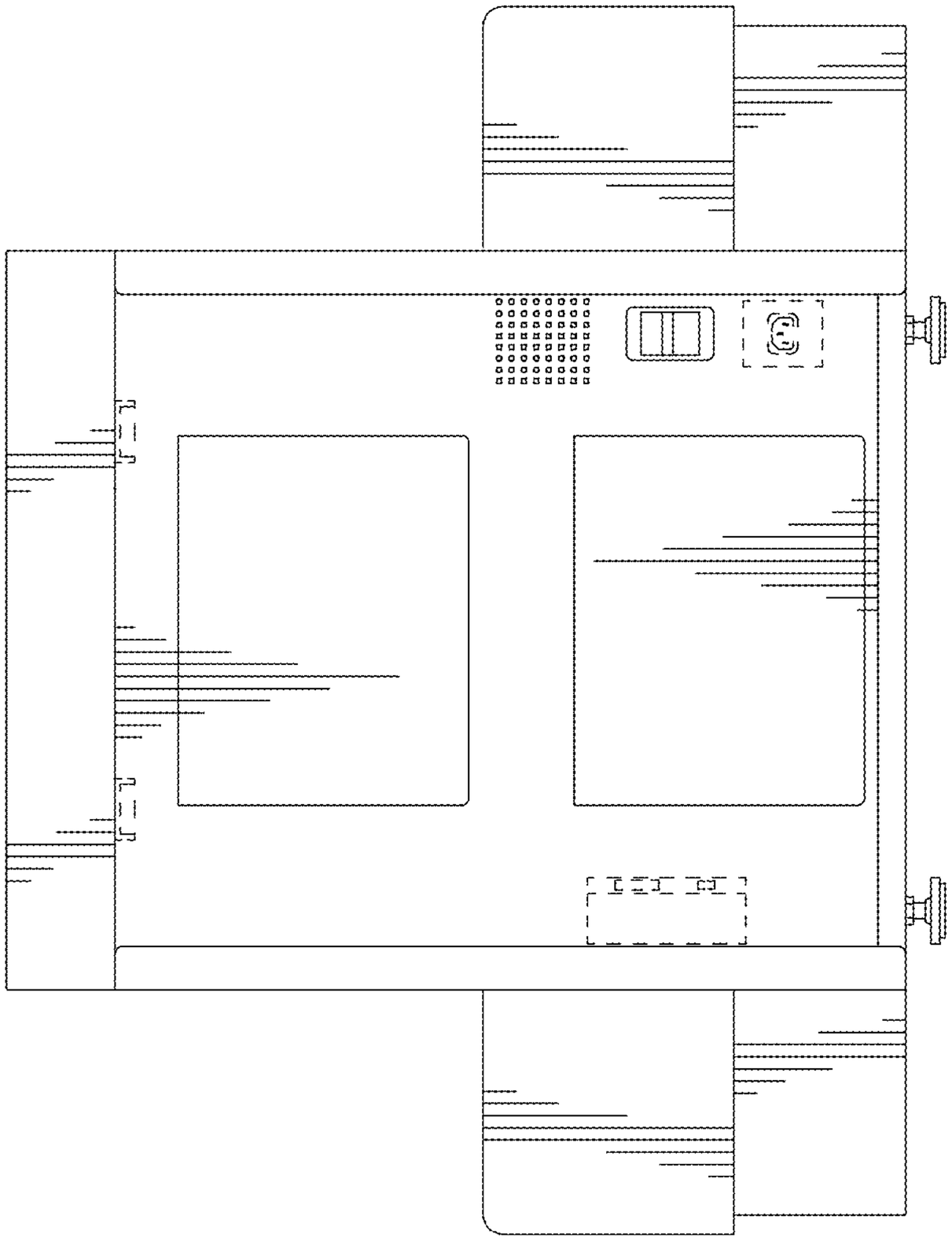


FIG. 7

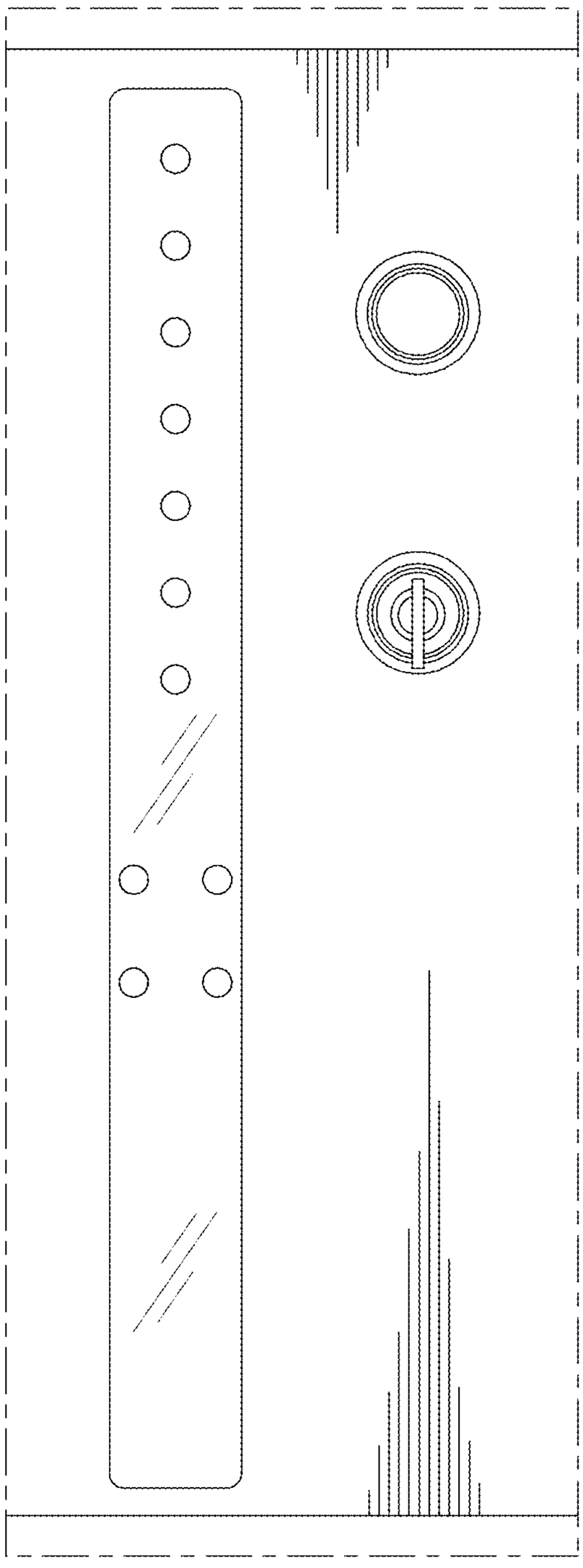


FIG. 8