



US00D912235S

(12) **United States Design Patent** (10) **Patent No.:** **US D912,235 S**
Lee et al. (45) **Date of Patent:** **** Mar. 2, 2021**

(54) **AIR PURIFIER**

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

(21) Appl. No.: **29/697,057**

(22) Filed: **Jul. 3, 2019**

(57) **CLAIM**

The ornamental design for an air purifier, as shown and described.

(30) **Foreign Application Priority Data**

Jan. 7, 2019 (KR) 30-2019-0000819

(51) **LOC (13) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/364**

(58) **Field of Classification Search**

USPC D23/355-366, 352, 369, 332, 333, 335,
D23/336, 342, 351; D6/663; 422/120,
422/122; 55/356, 473, 504; 96/97;
D14/188, 170, 171, 172; 261/DIG. 17,
261/DIG. 65, DIG. 88, DIG. 31;
D18/34.6

CPC .. A61L 9/16; A61L 9/22; B01D 47/00; B01D
47/027; B01D 2221/02; B01D 2259/4508;
B03C 3/155; B03C 3/368; F24F 3/16;
F24F 13/20; F24F 13/28; F24F
2001/0096

See application file for complete search history.

DESCRIPTION

FIG. 1 illustrates a front perspective view of the air purifier showing our new design;
FIG. 2 illustrates a front elevational view thereof;
FIG. 3 illustrates a rear elevational view thereof;
FIG. 4 illustrates a left side elevational view thereof;
FIG. 5 illustrates a right side elevational view thereof;
FIG. 6 illustrates a top plan view thereof; and
FIG. 7 illustrates a bottom plan view thereof.
FIG. 8 illustrates a front perspective view of the air purifier showing our new design;
FIG. 9 illustrates a front elevational view thereof;
FIG. 10 illustrates a rear elevational view thereof;
FIG. 11 illustrates a left side elevational view thereof;
FIG. 12 illustrates a right side elevational view thereof;
FIG. 13 illustrates a top plan view thereof; and,
FIG. 14 illustrates a bottom plan view thereof.
The broken lines shown in the figures are for the purpose of illustrating portions of the air purifier that form no part of the claimed design.

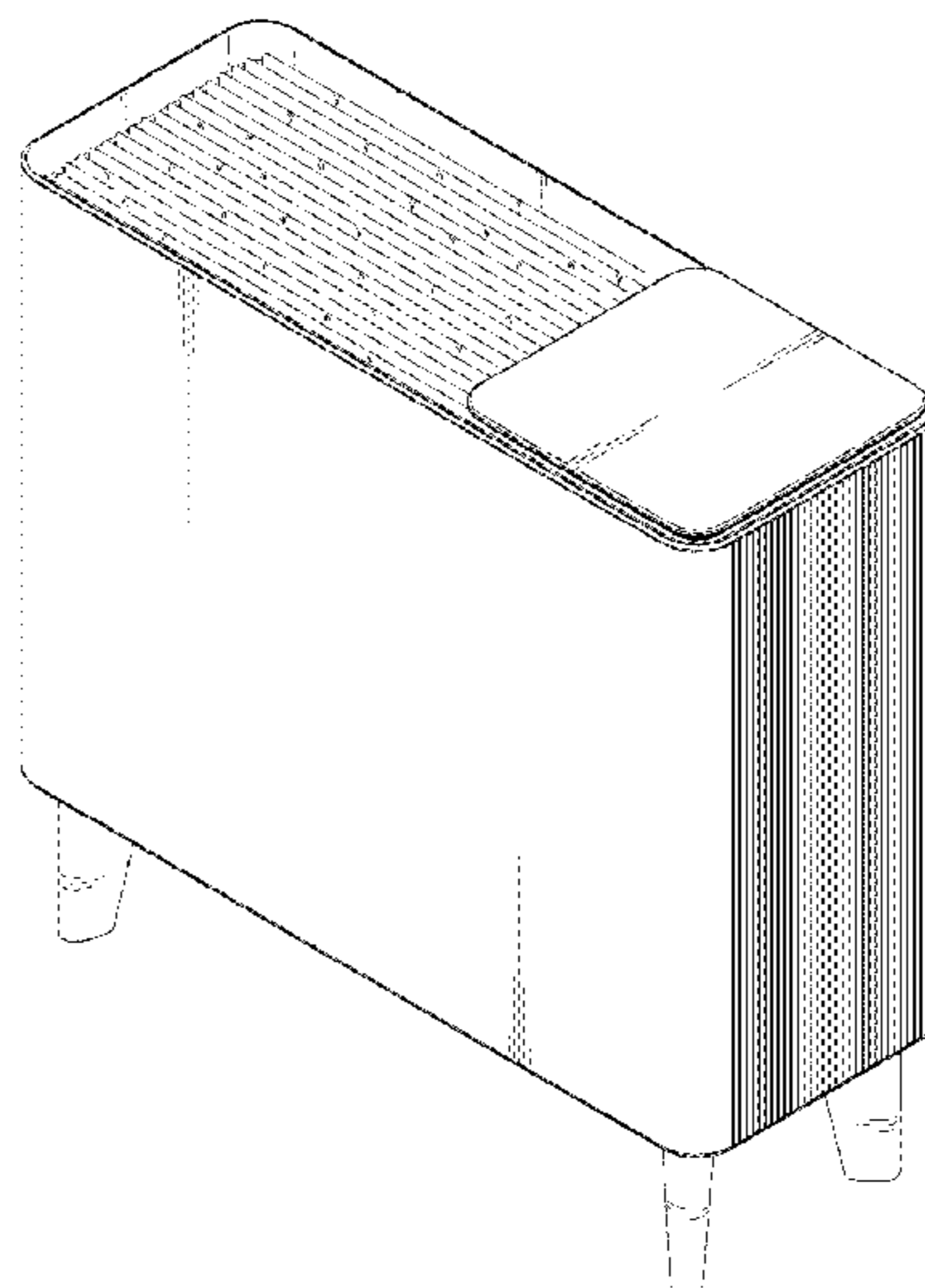
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1 Claim, 14 Drawing Sheets



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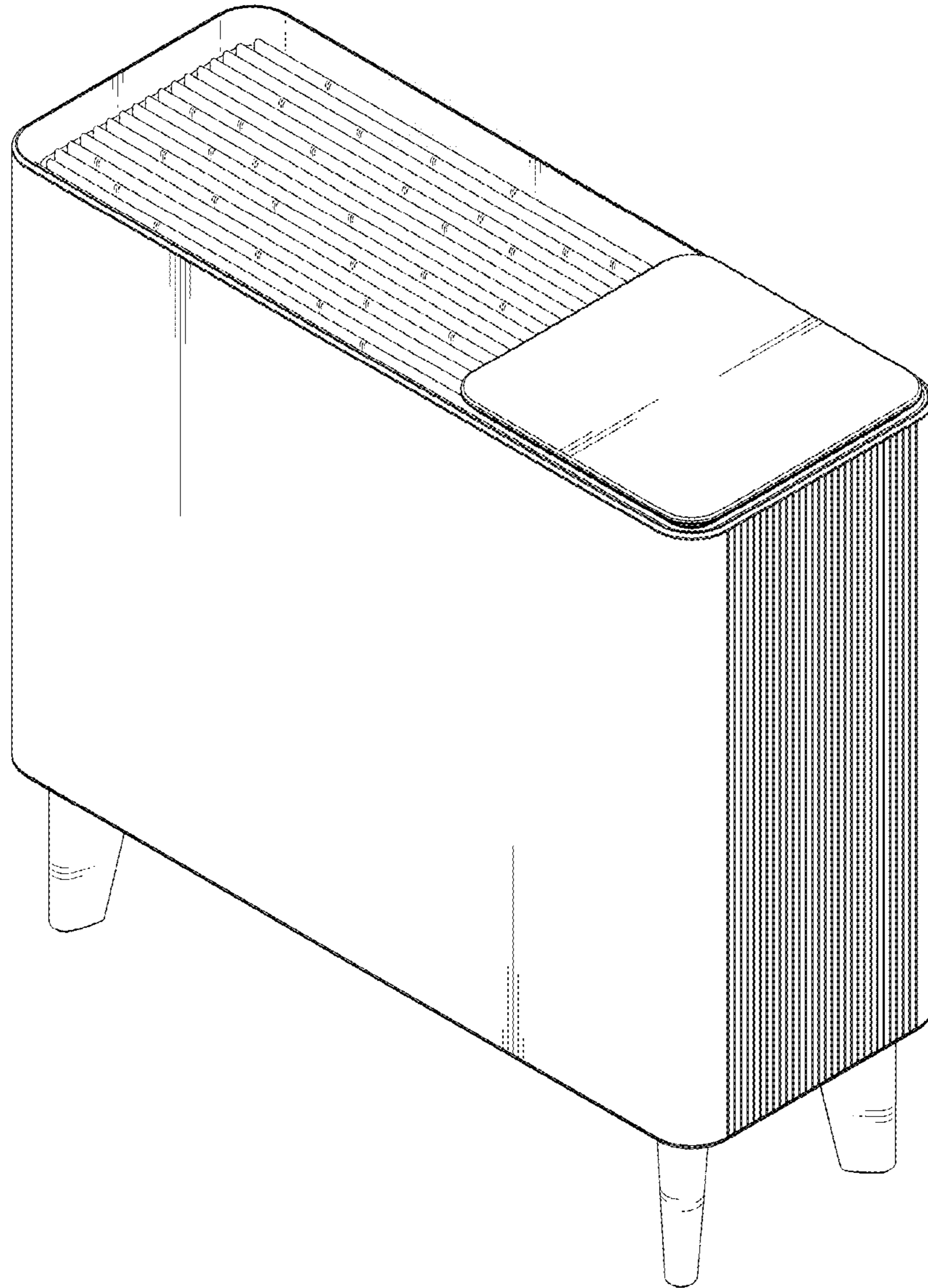


FIG. 1

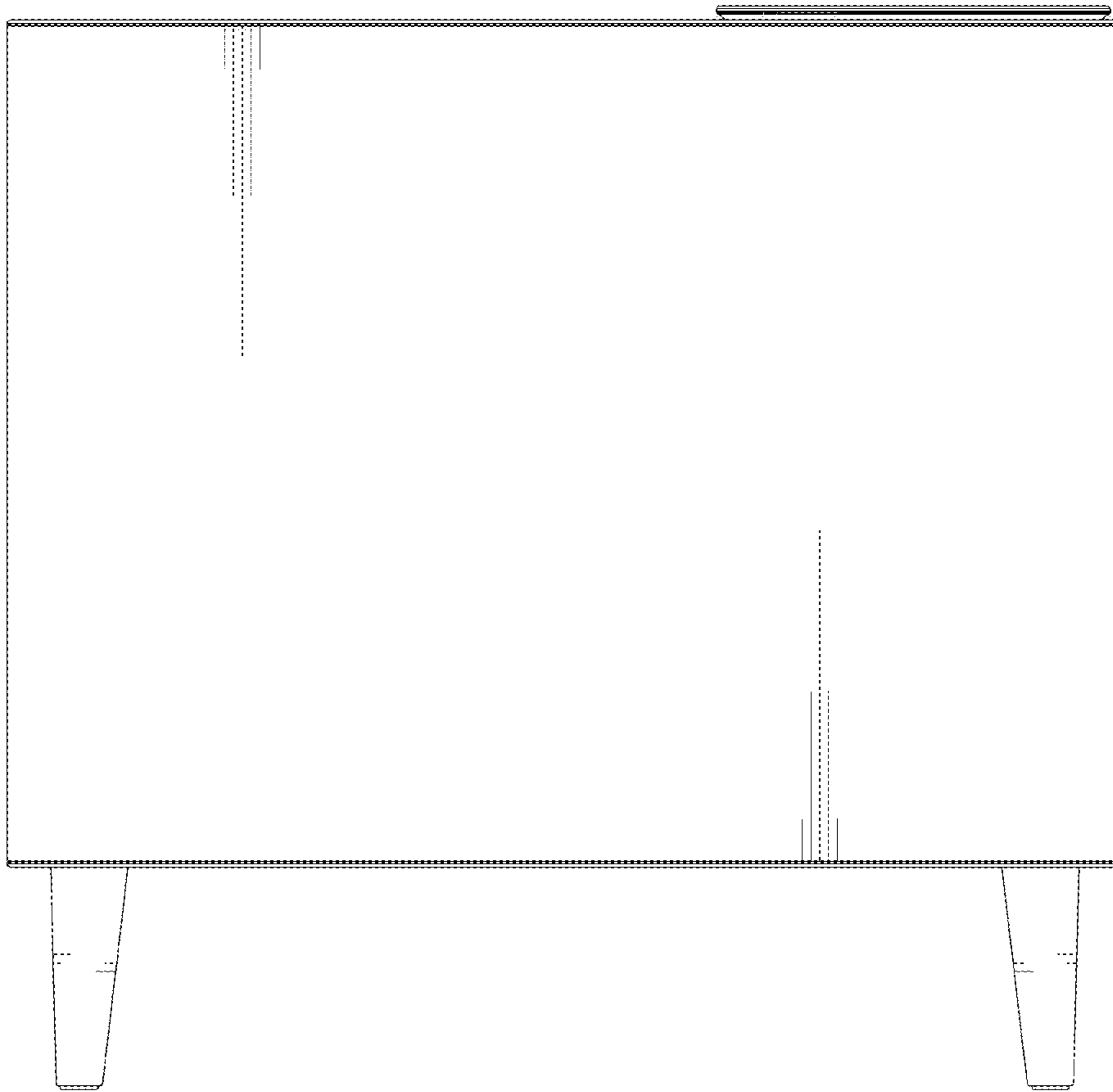


FIG. 2

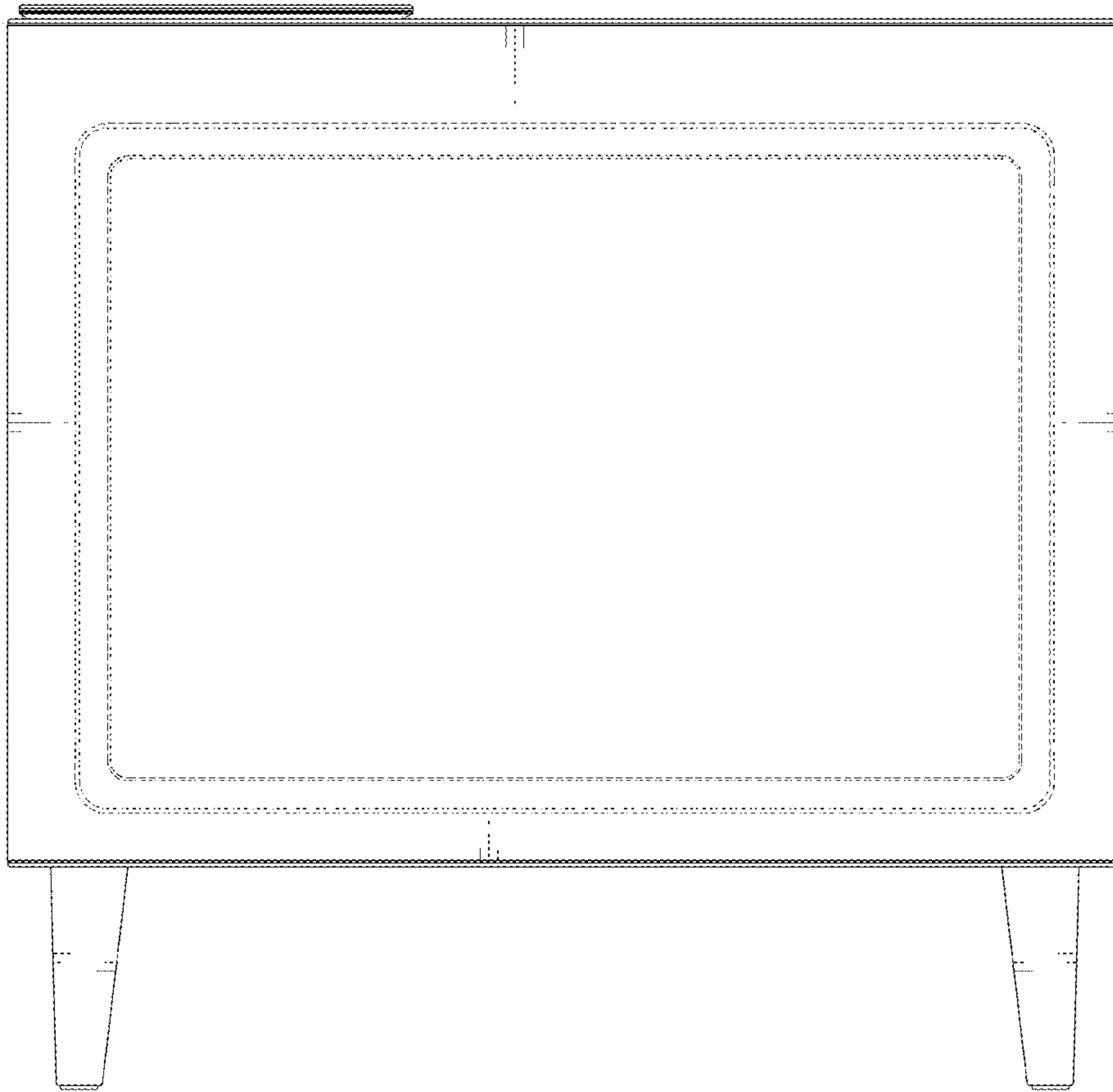


FIG. 3

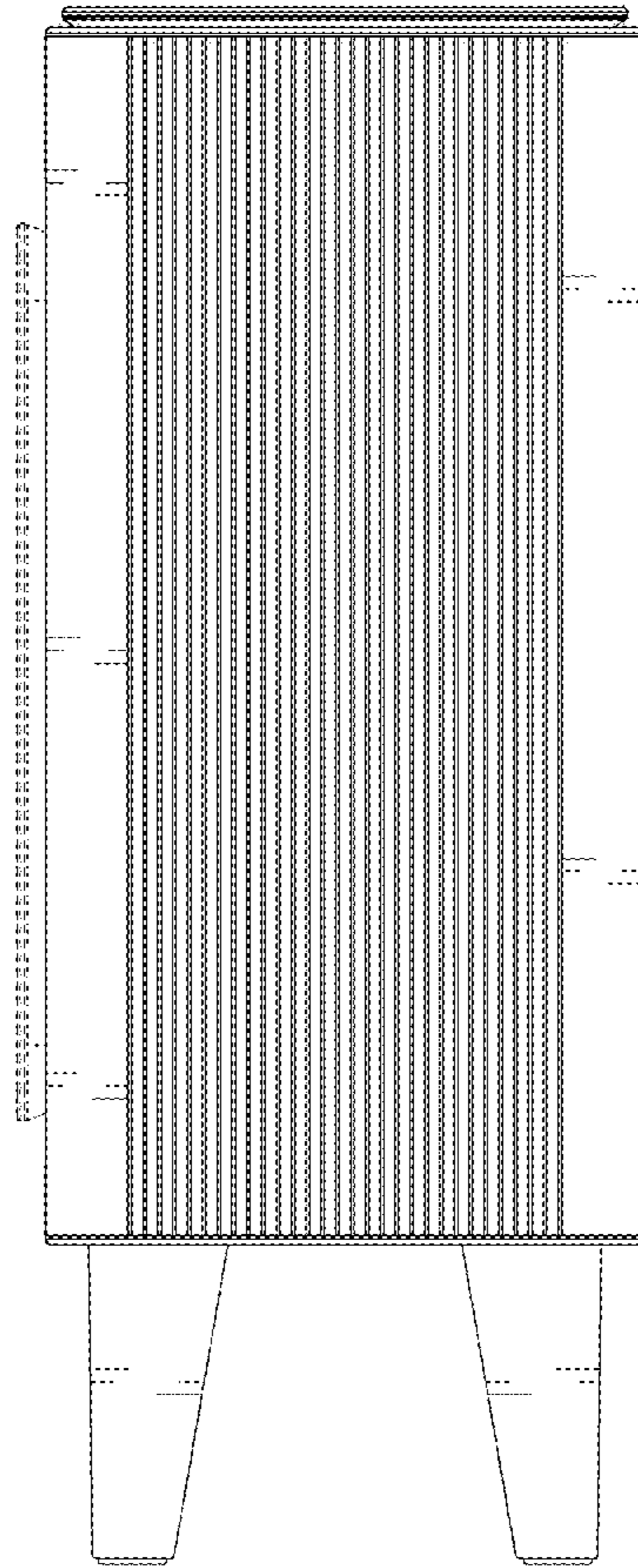


FIG. 4

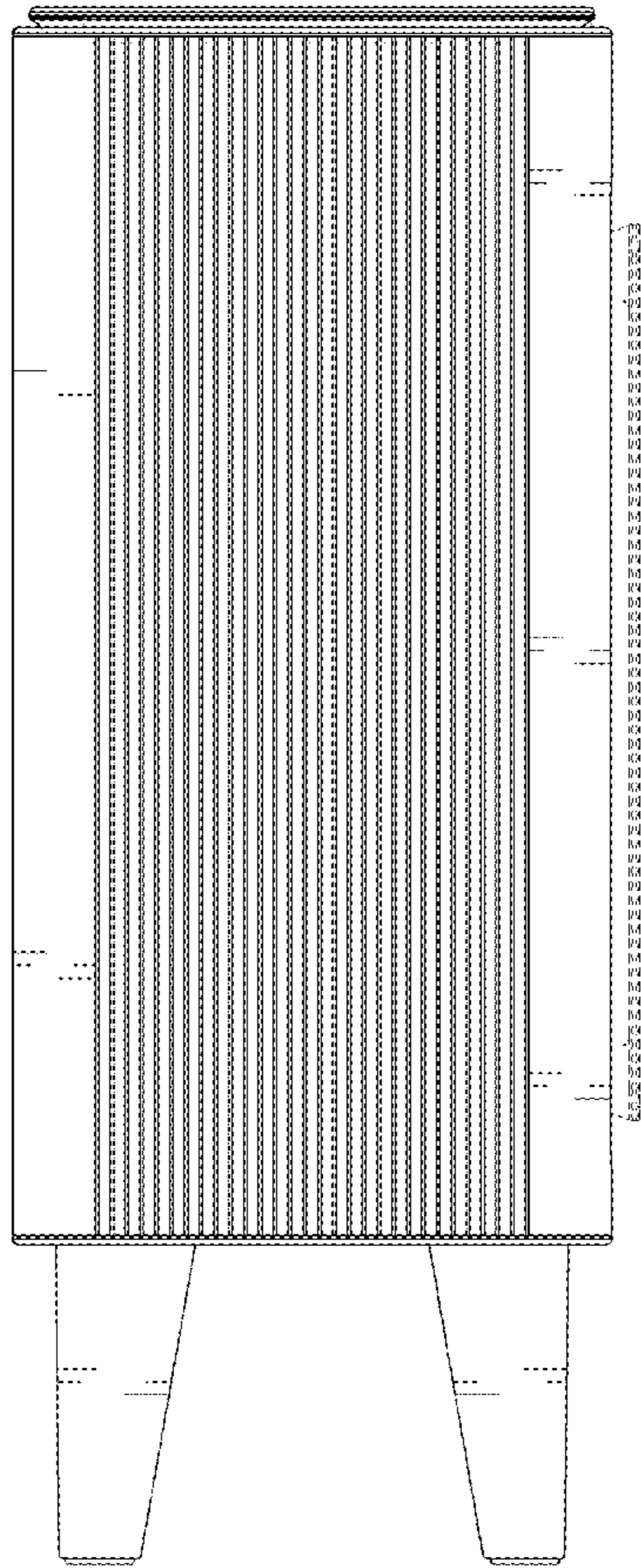


FIG. 5

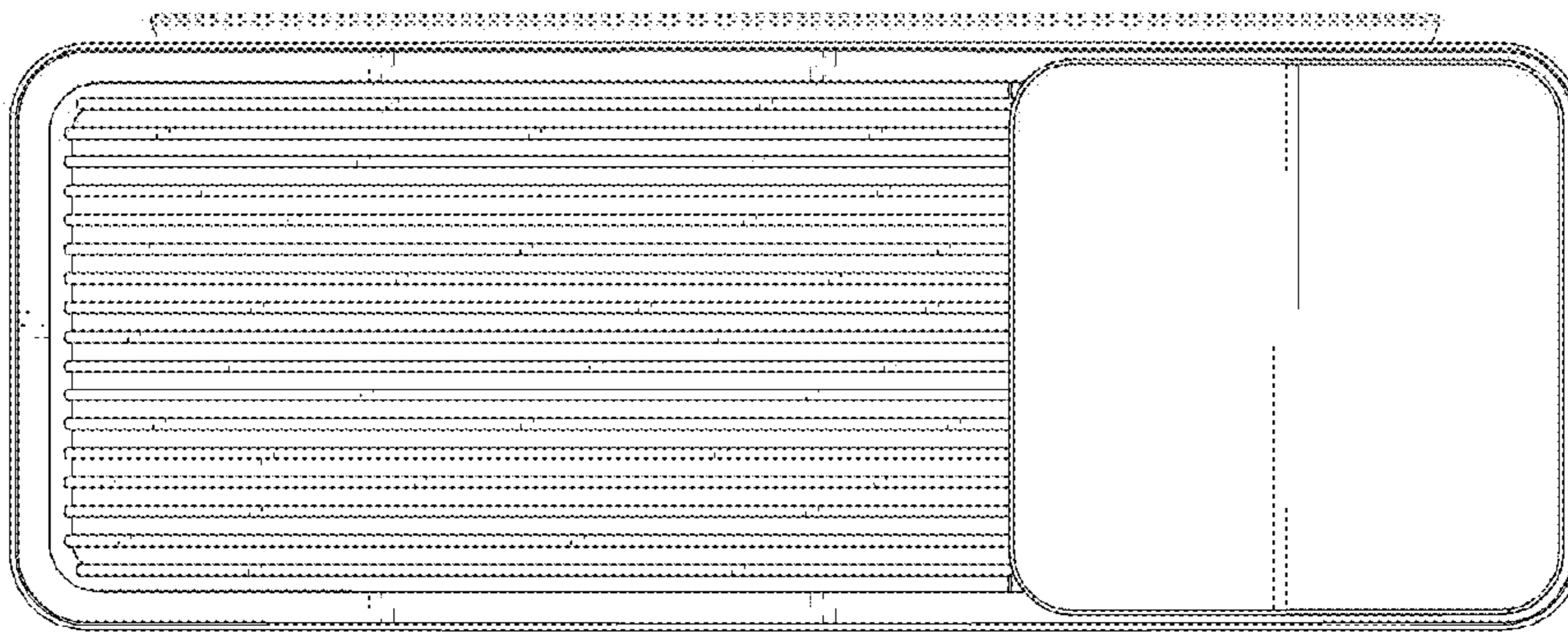


FIG. 6

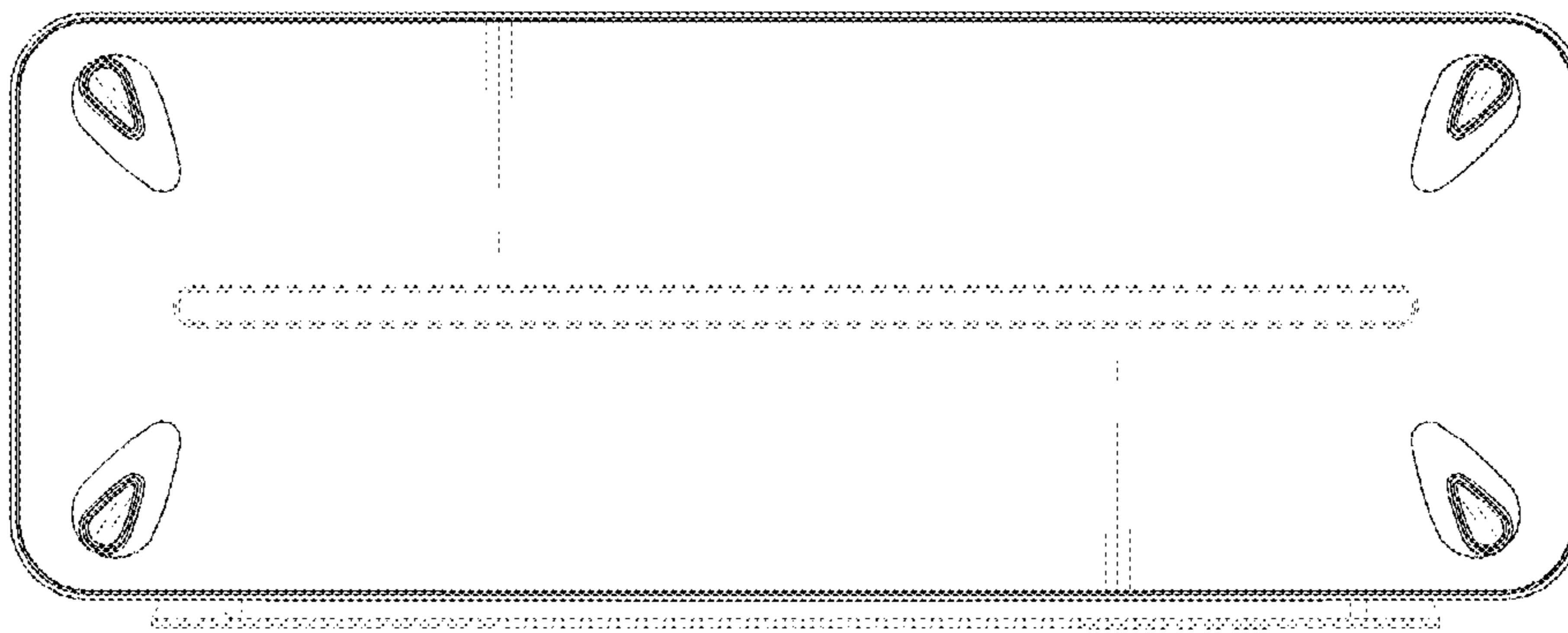


FIG. 7

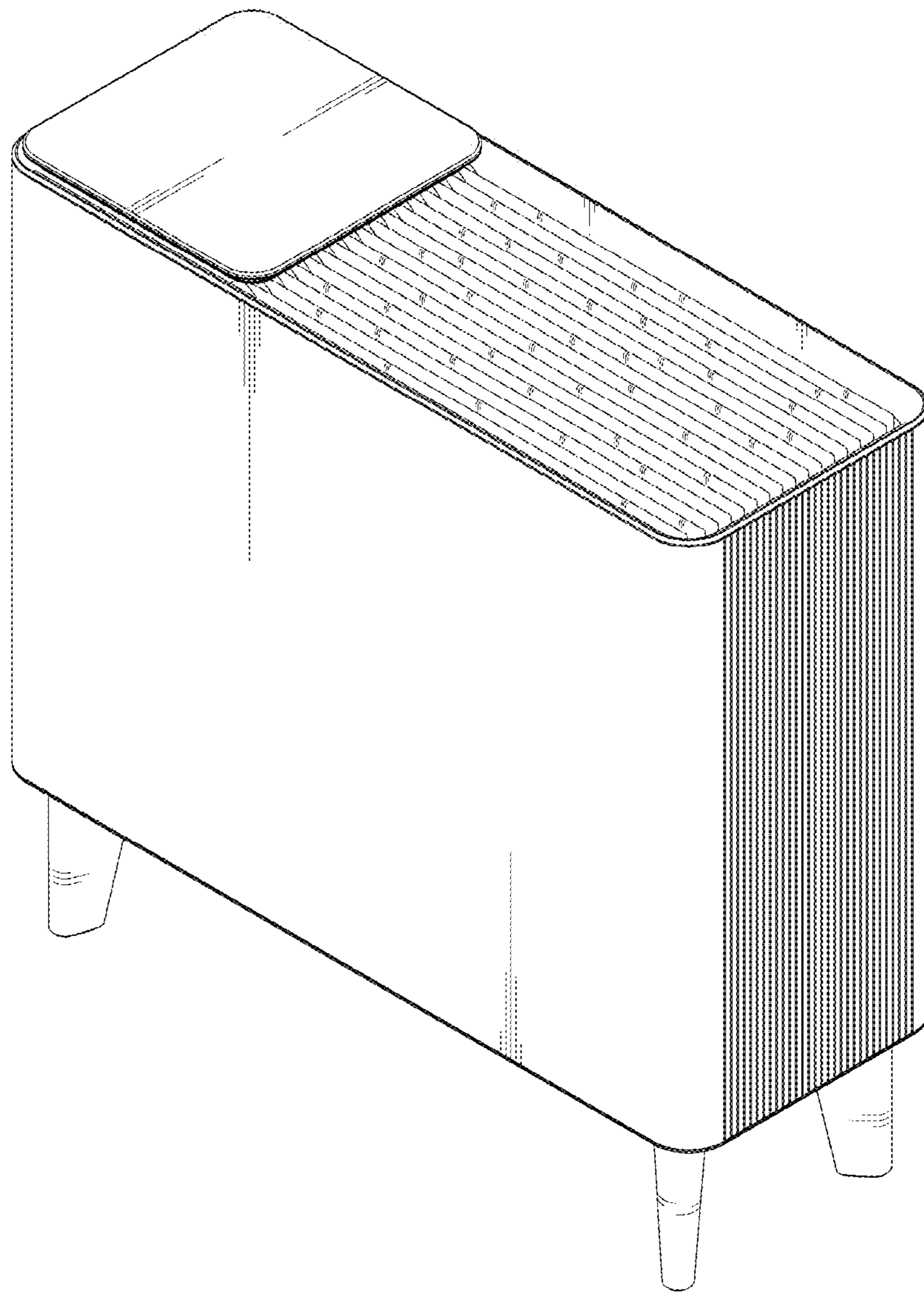


FIG. 8

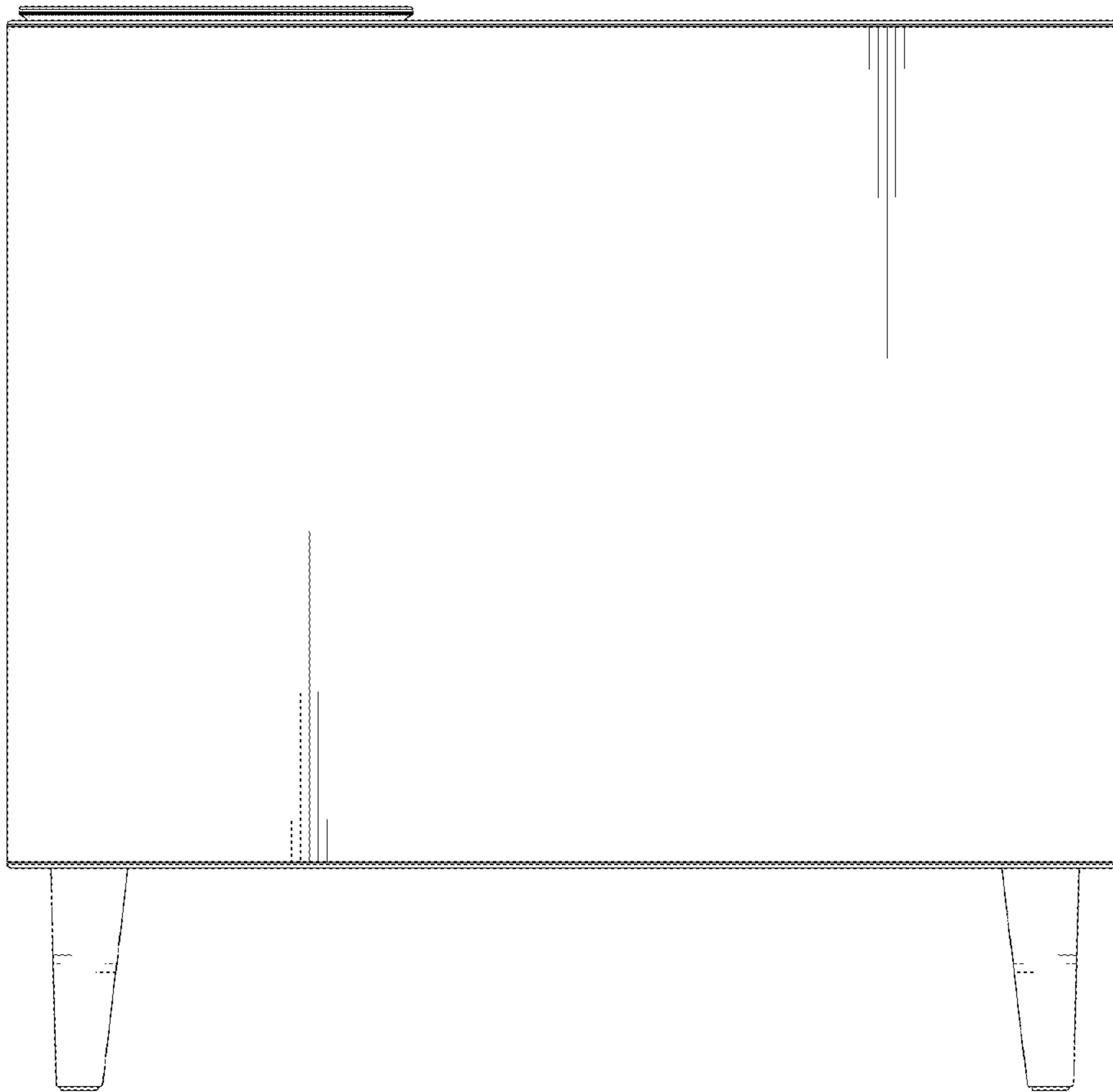


FIG. 9

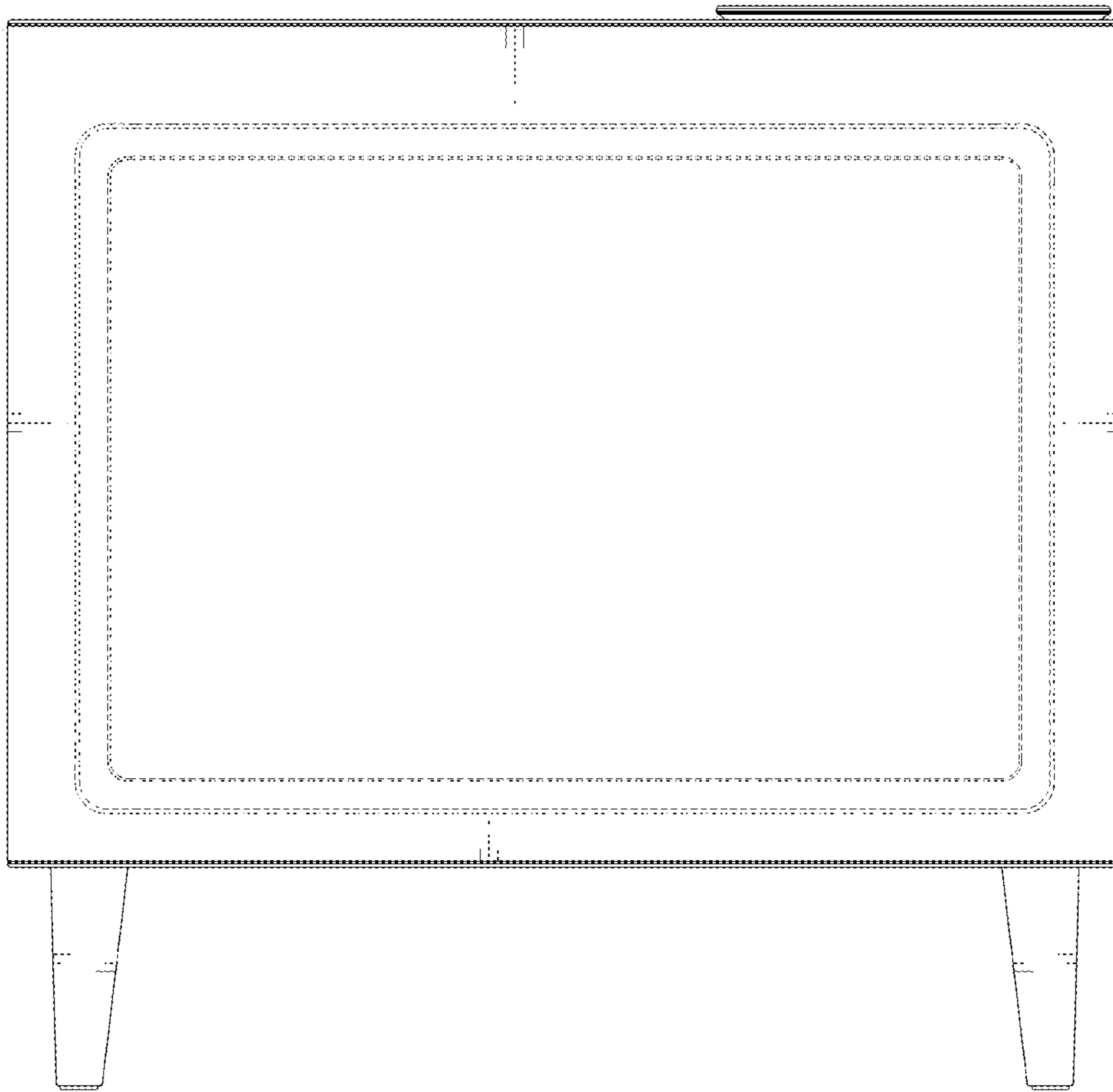


FIG. 10

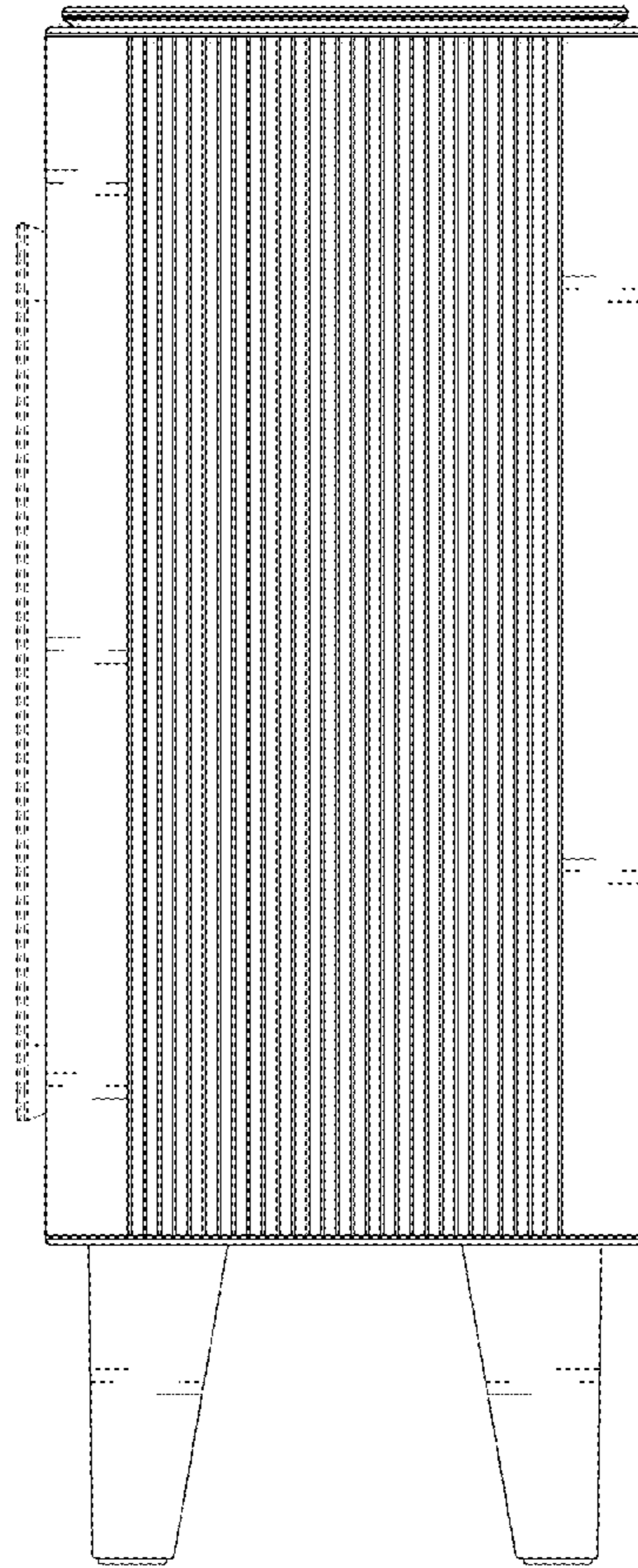


FIG. 11

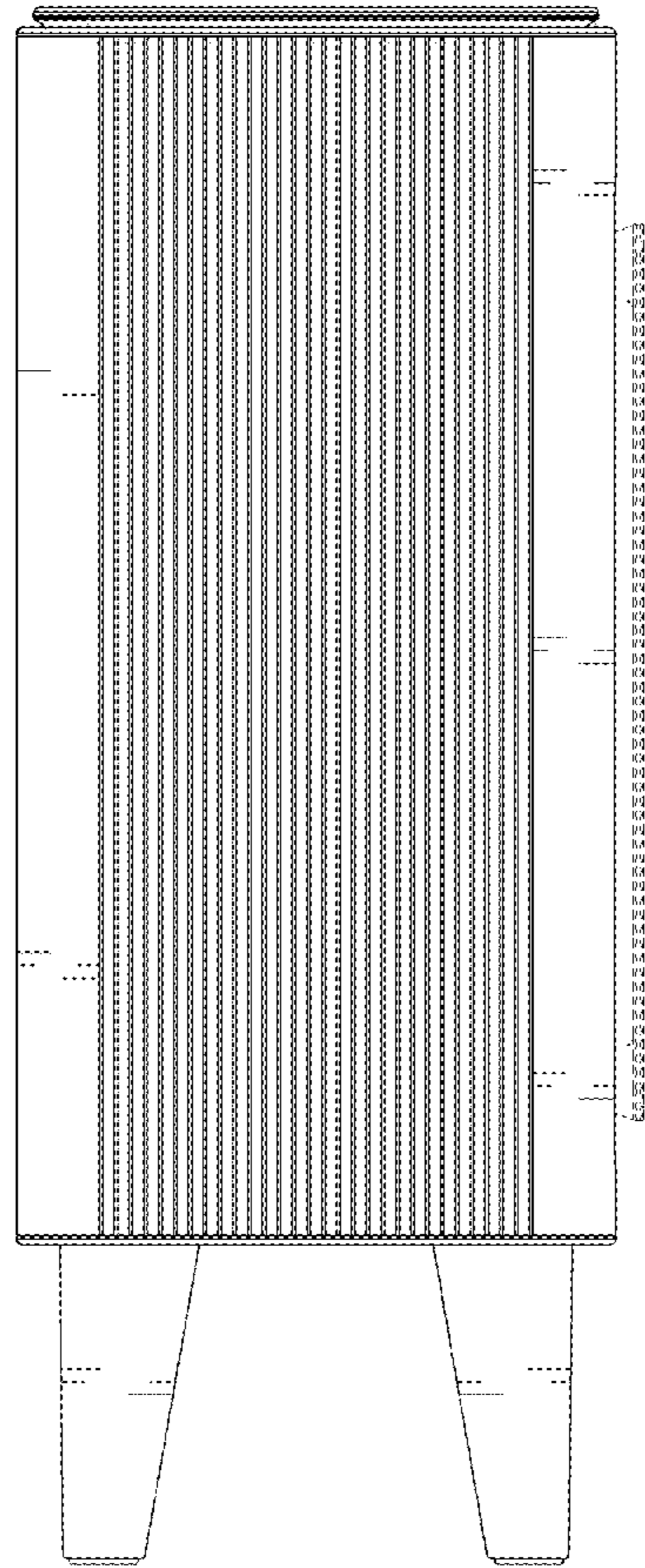


FIG. 12

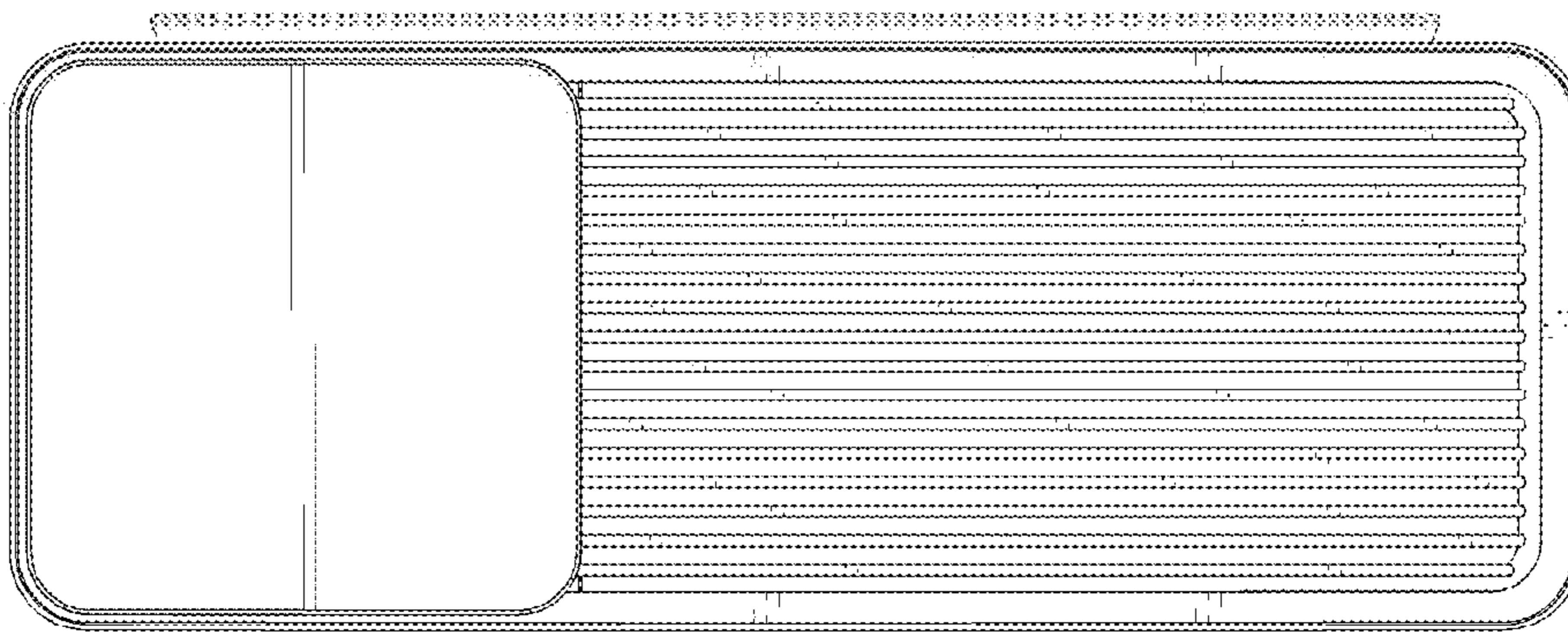


FIG. 13

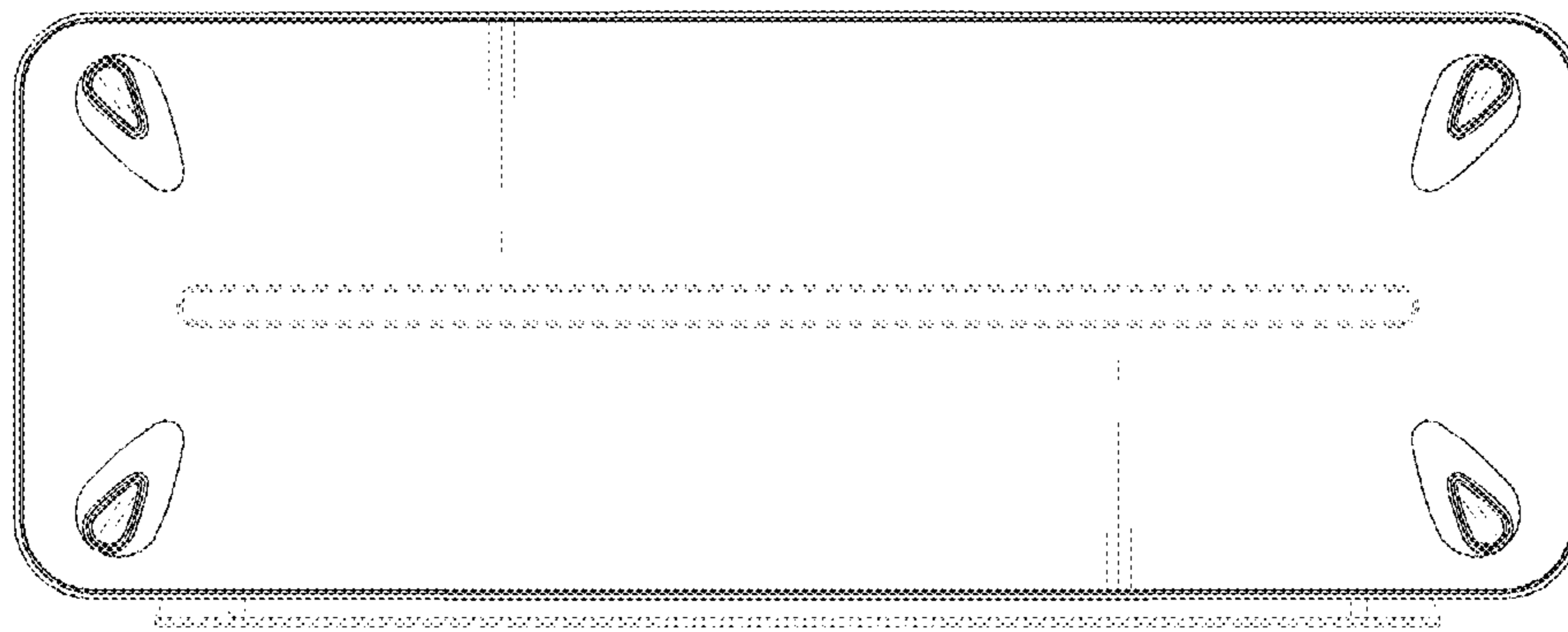


FIG. 14