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

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(45) **Date of Patent:** **\*\* Nov. 11, 2014**

(54) **ADD-ON SAMPLE BUFFER MODULE**

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(71) Applicant: **Hitachi High-Technologies Corporation**, Tokyo (JP)

JP Office Action Appln. No. D 2013-006211 dated Oct. 1, 2013 in the counterpart application with partial English translation.

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(Continued)

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

(57) **CLAIM**

We claim the ornamental design for an add-on sample buffer module, as shown and described.

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/467,208**

**DESCRIPTION**

(22) Filed: **Sep. 17, 2013**

(30) **Foreign Application Priority Data**

Mar. 21, 2013 (JP) ..... 2013-006211

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

(52) **U.S. Cl.**  
USPC ..... **D24/216**

(58) **Field of Classification Search**  
USPC ..... D24/216, 217, 219, 223, 231, 232, 233,  
D24/107, 169, 186; D10/81; 422/500, 547,  
422/62-65, 67; 435/287.1, 287.3; 436/43,  
436/45, 47

See application file for complete search history.

FIG. 1 is a front, top and right side perspective view of a first embodiment of an add-on sample buffer module showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof; and,

FIG. 8 is a right side elevational view thereof shown in an opened position.

FIG. 9 is a front, top and right side perspective view of a second embodiment of an add-on sample buffer module showing our new design;

FIG. 10 is a front elevational view thereof;

FIG. 11 is a rear elevational view thereof;

FIG. 12 is a left side elevational view thereof;

FIG. 13 is a right side elevational view thereof;

FIG. 14 is a top plan view thereof;

FIG. 15 is a bottom plan view thereof; and,

FIG. 16 is a right side elevational view thereof shown in an opened position.

The broken lines shown are for illustrative purpose and form no part of the claimed design.

(56) **References Cited**

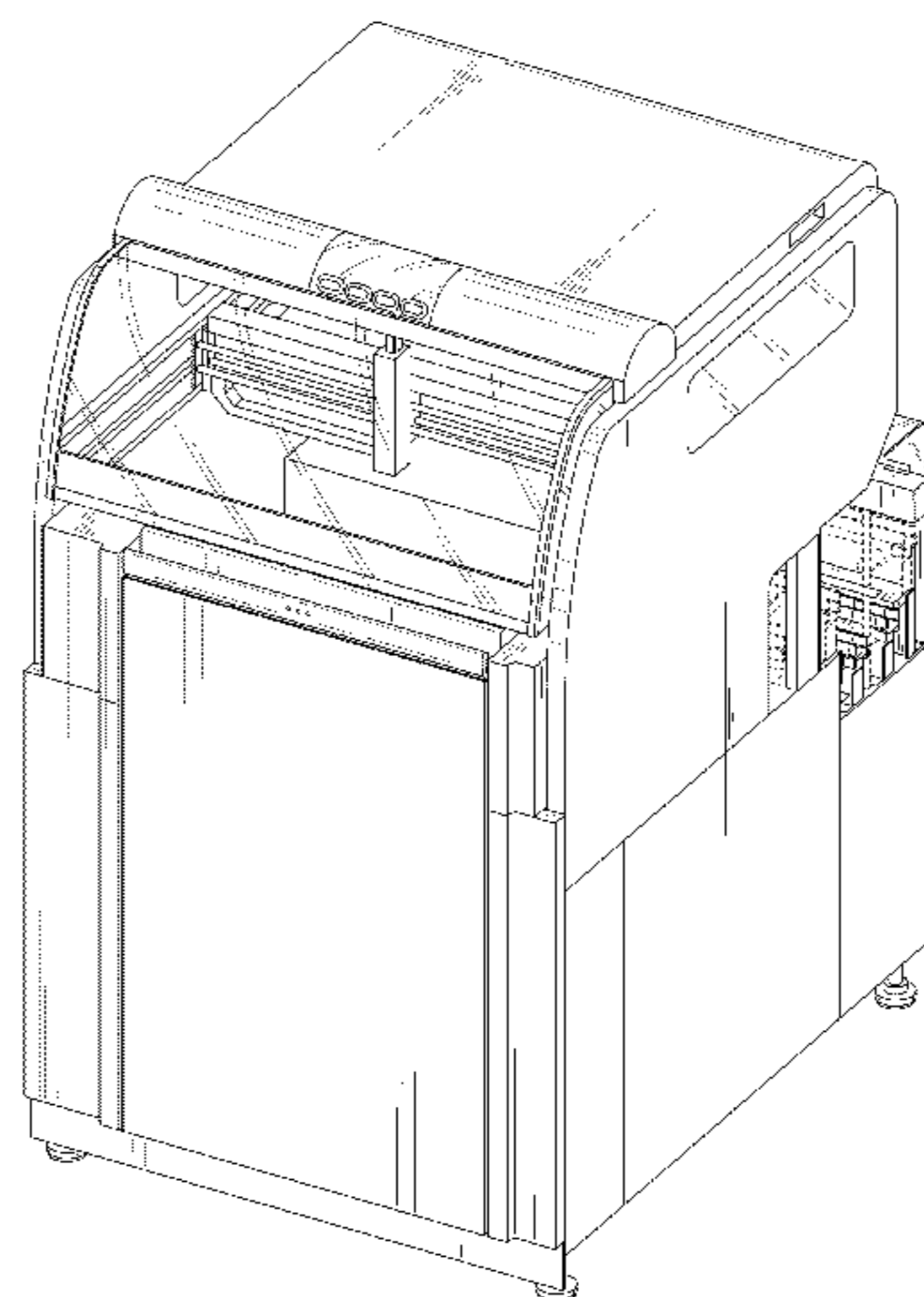
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**1 Claim, 16 Drawing Sheets**



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Prototype correspondent to the design of JP D 1470282 S; Prototype  
Exhibition Date: Oct. 11, 2012; Prototype Exhibited Country: Japan;

Exhibitor Name: Hitachi High-Technologies Corporation with partial English translation.

\* cited by examiner

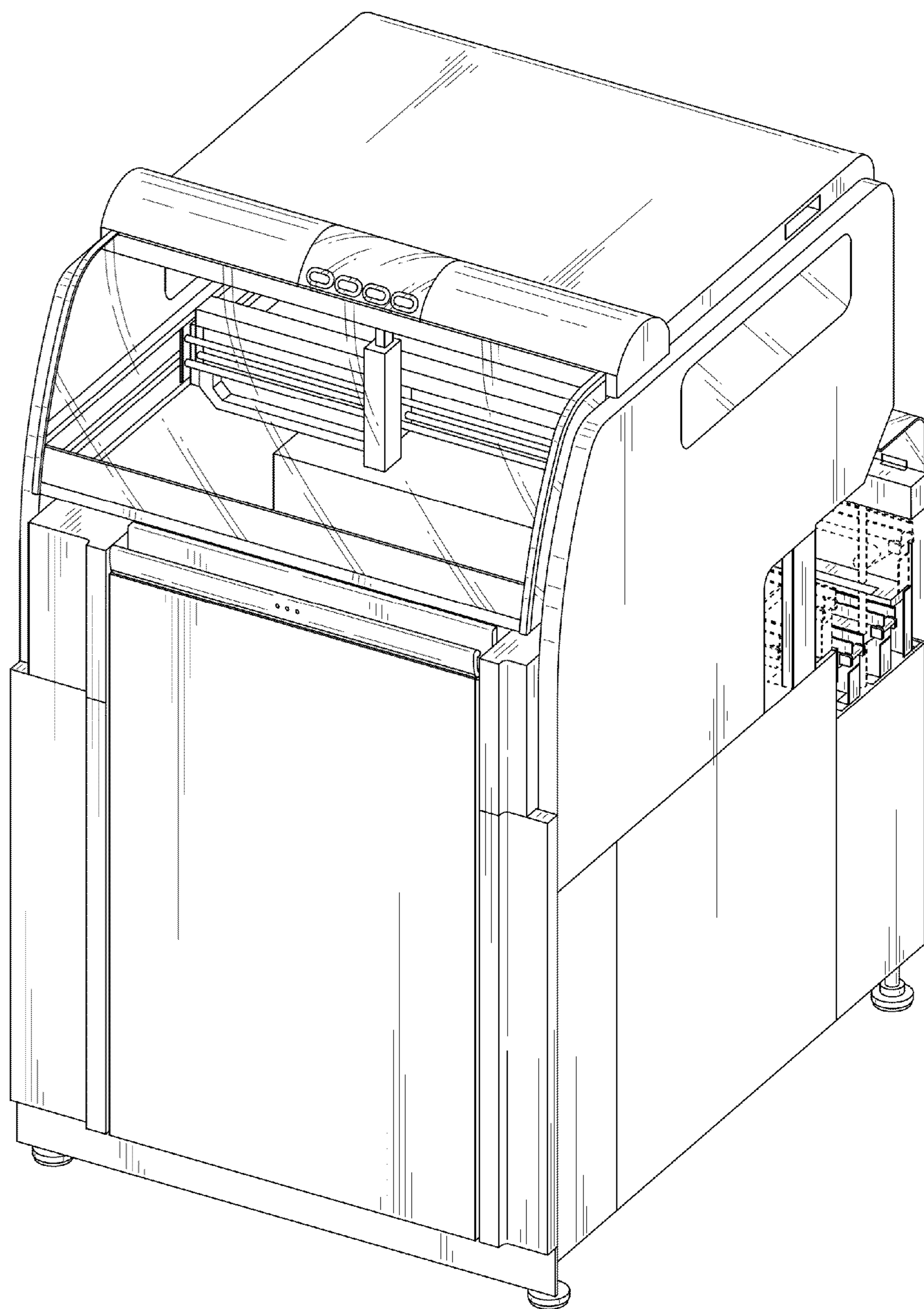


FIG. 1

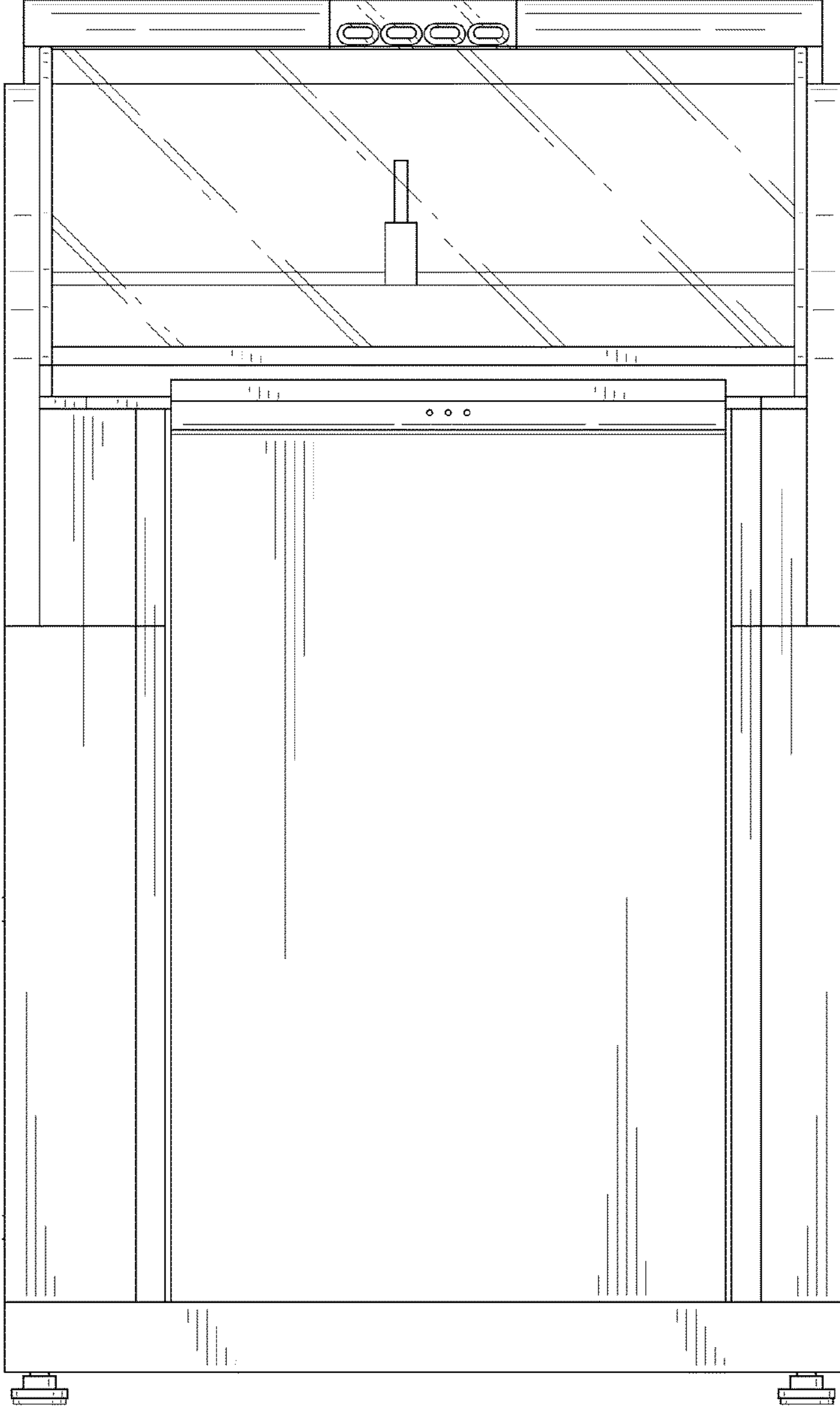


FIG. 2

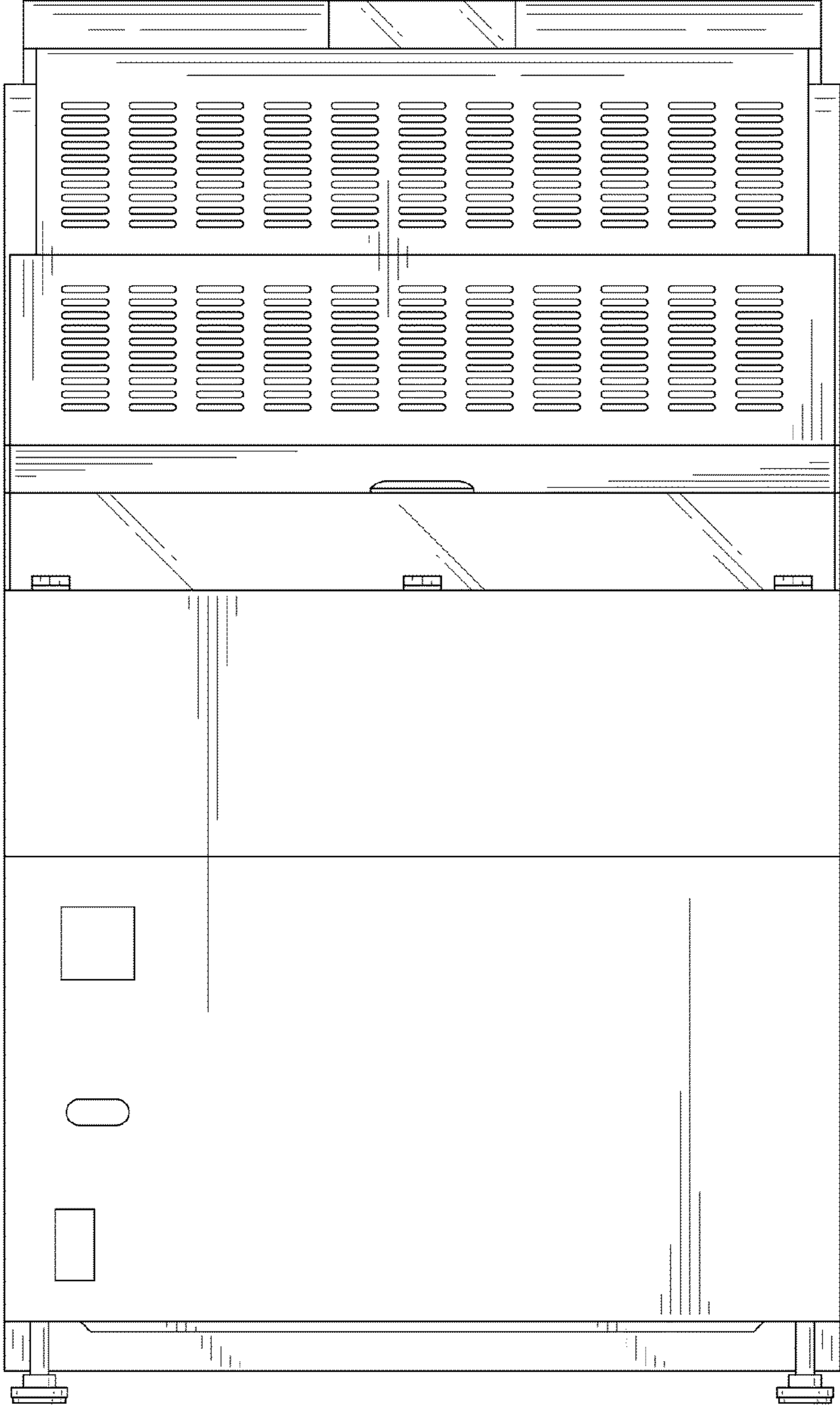


FIG. 3



FIG. 4

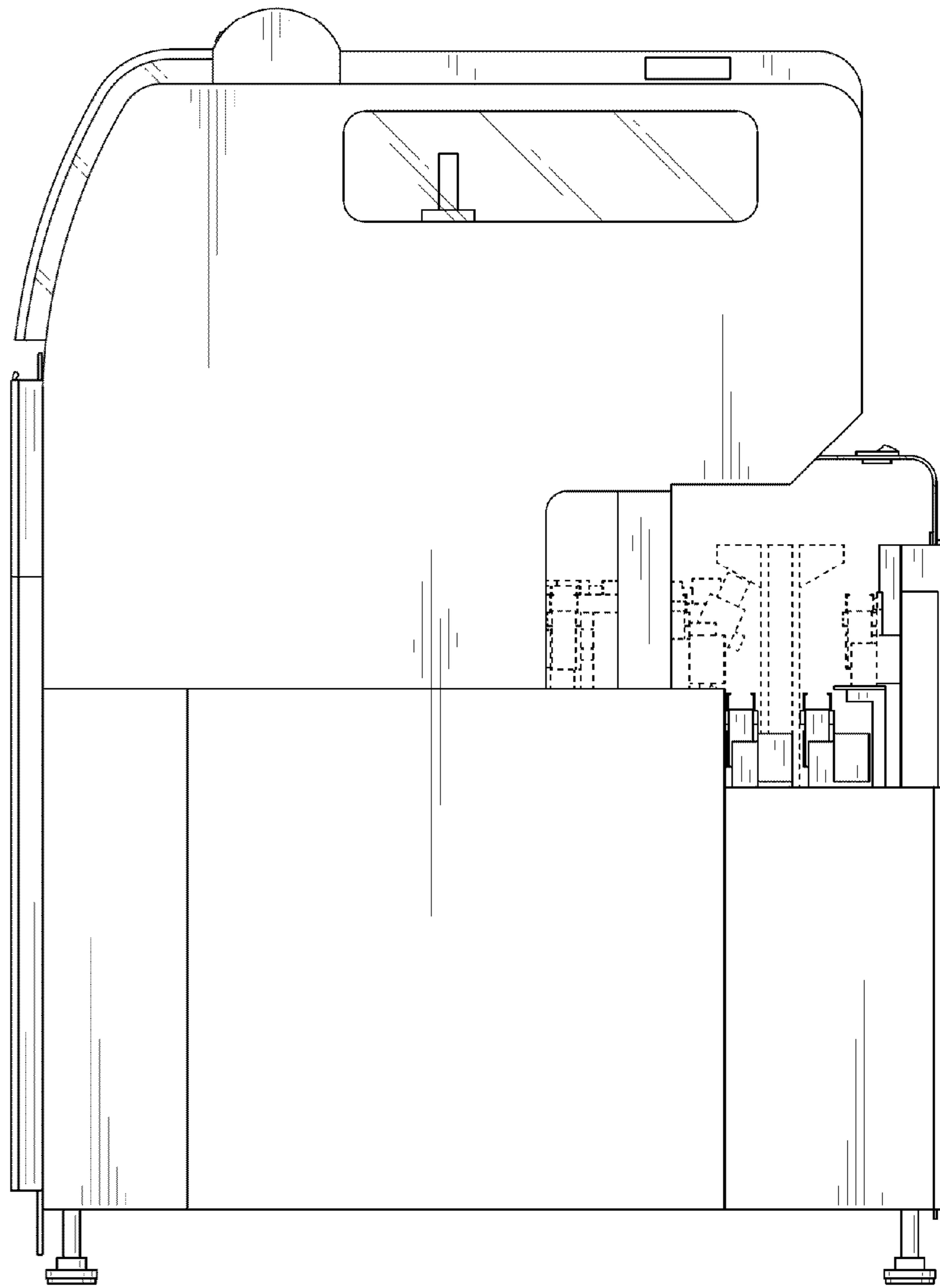


FIG. 5

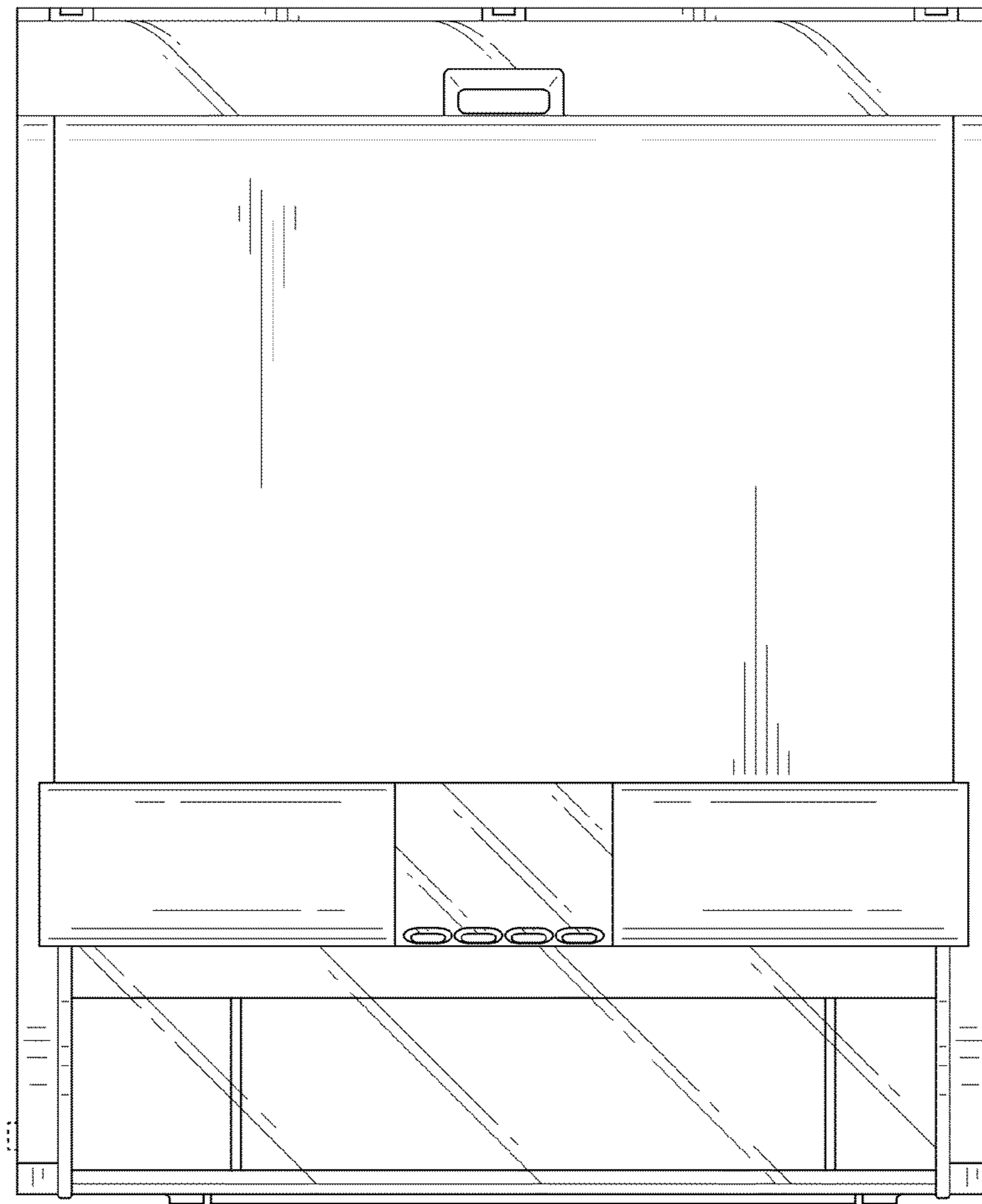


FIG. 6



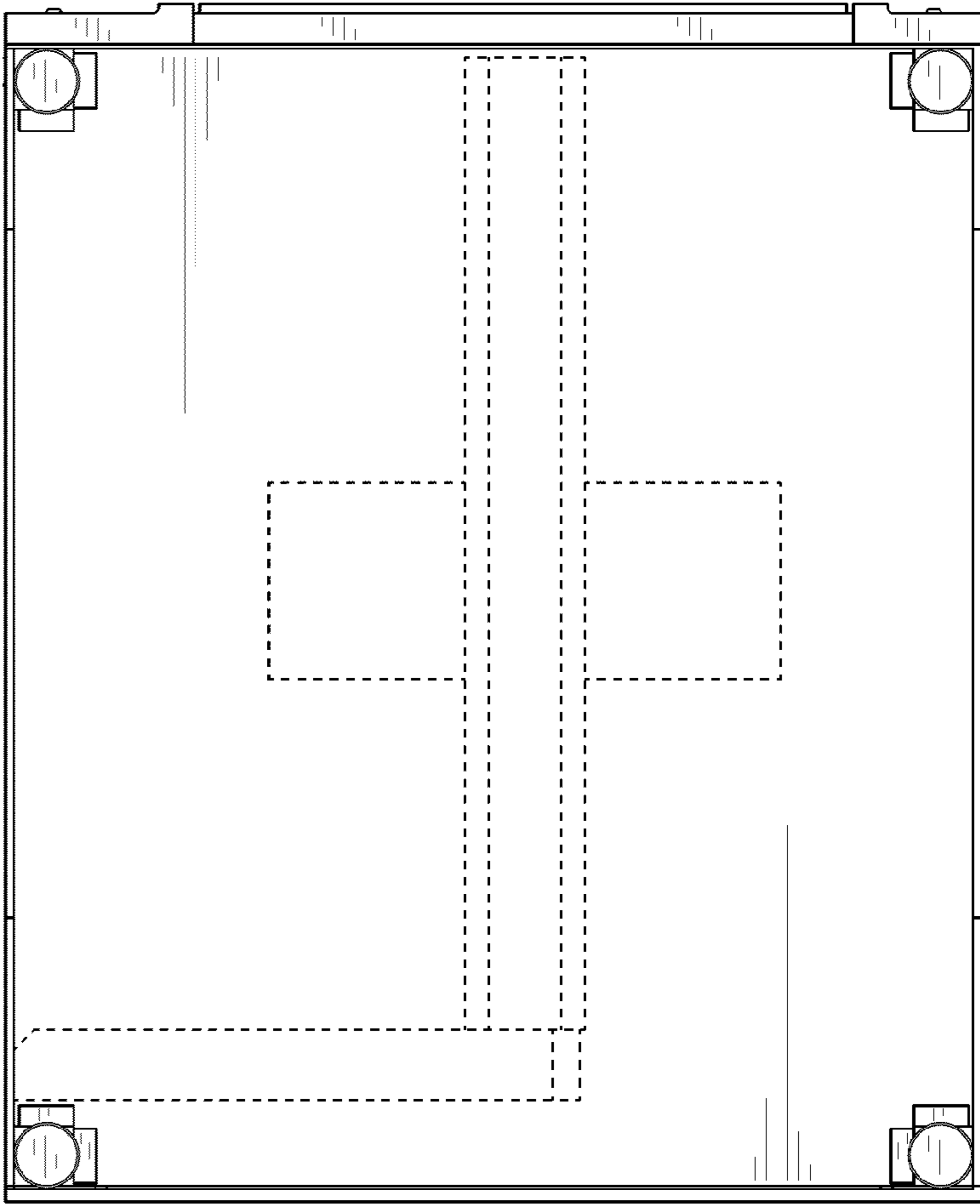


FIG. 7

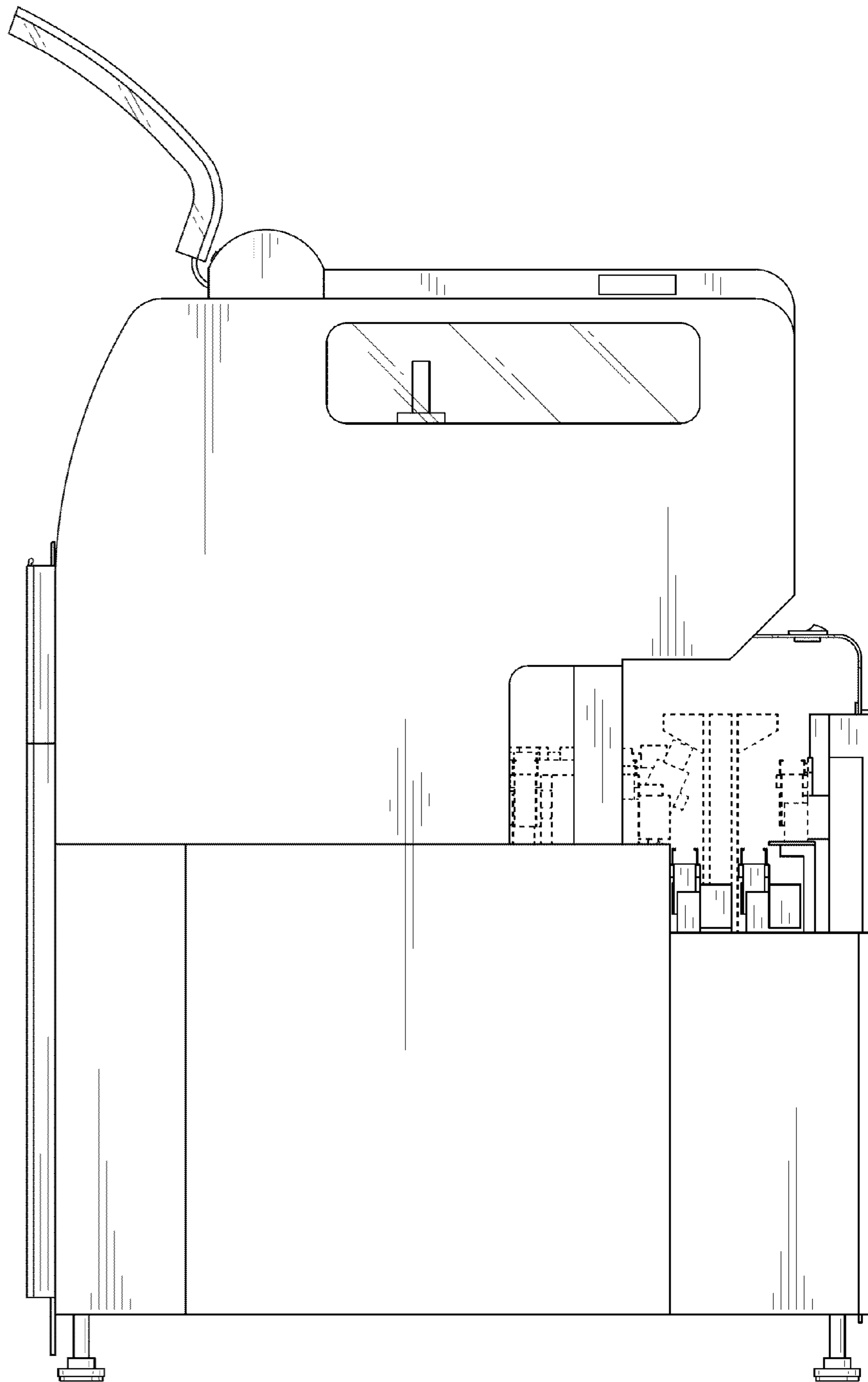


FIG. 8

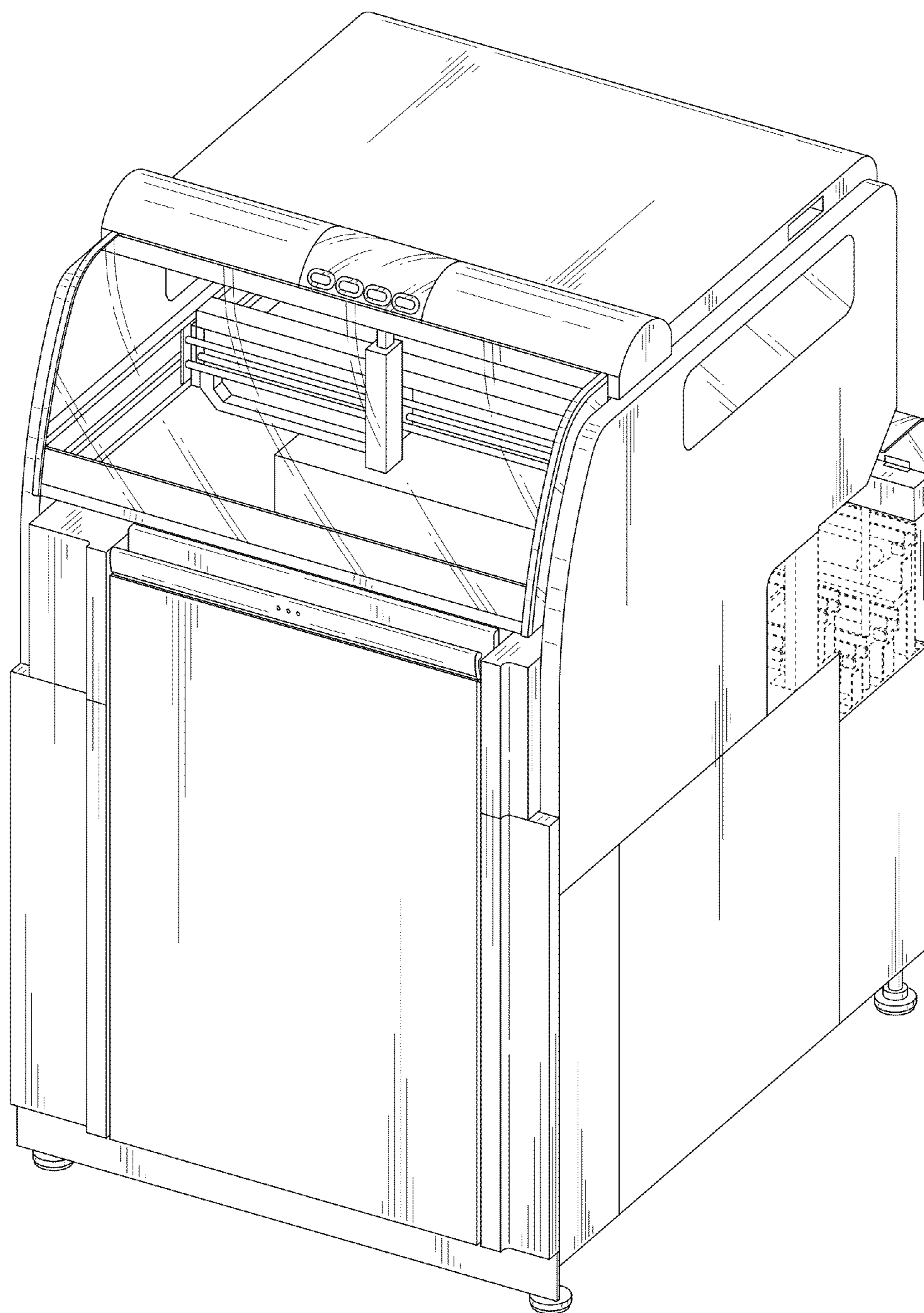


FIG. 9

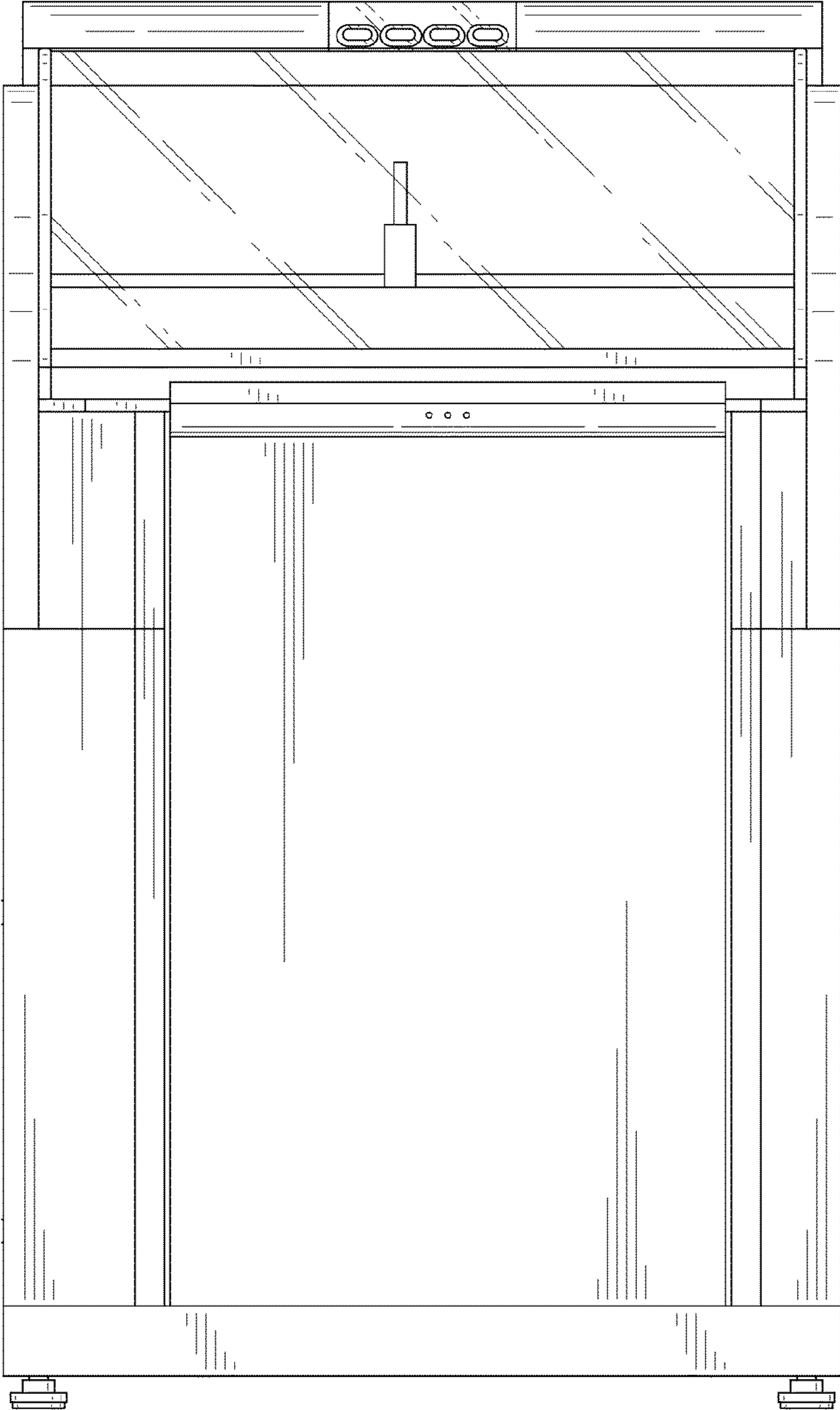


FIG. 10

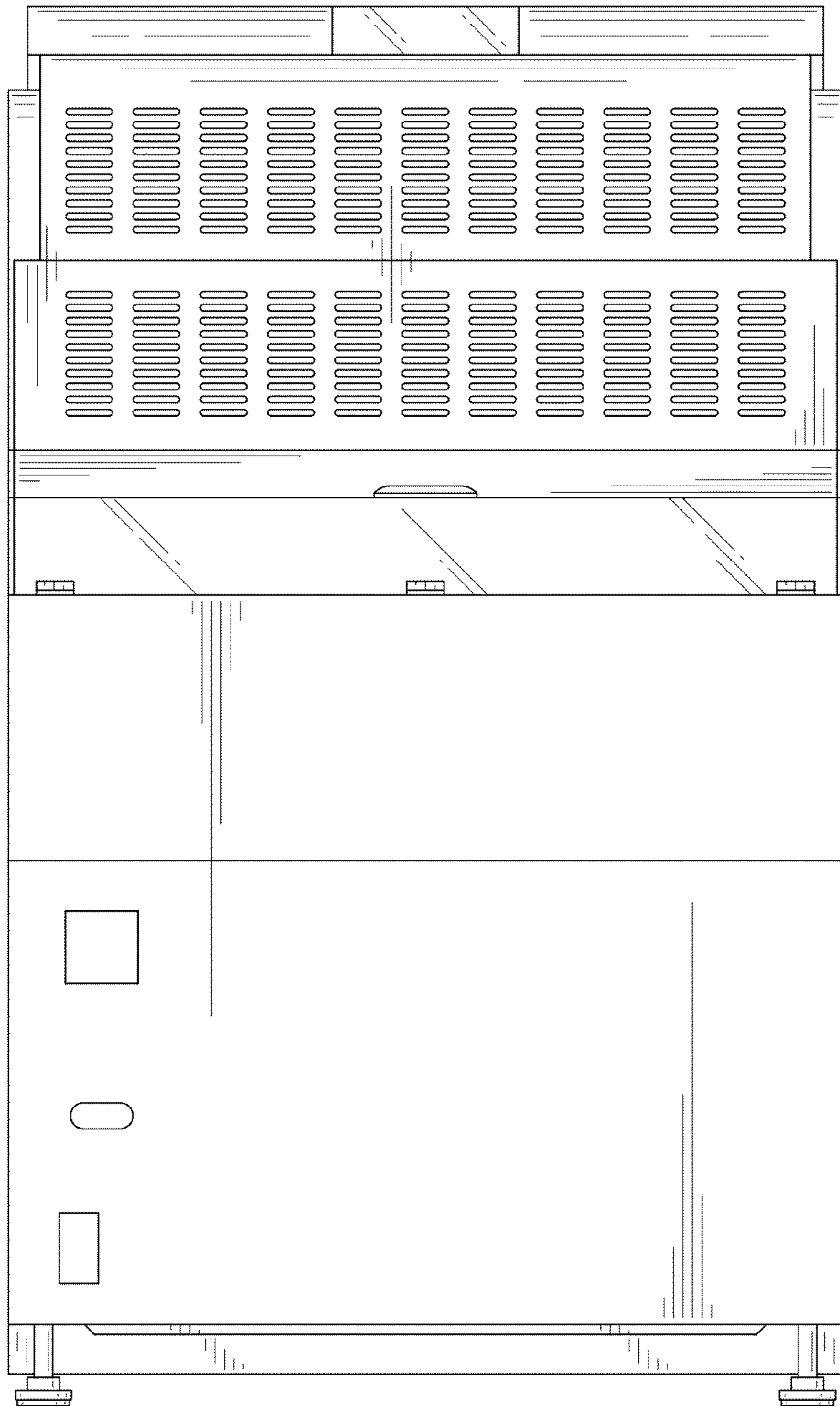


FIG. 11

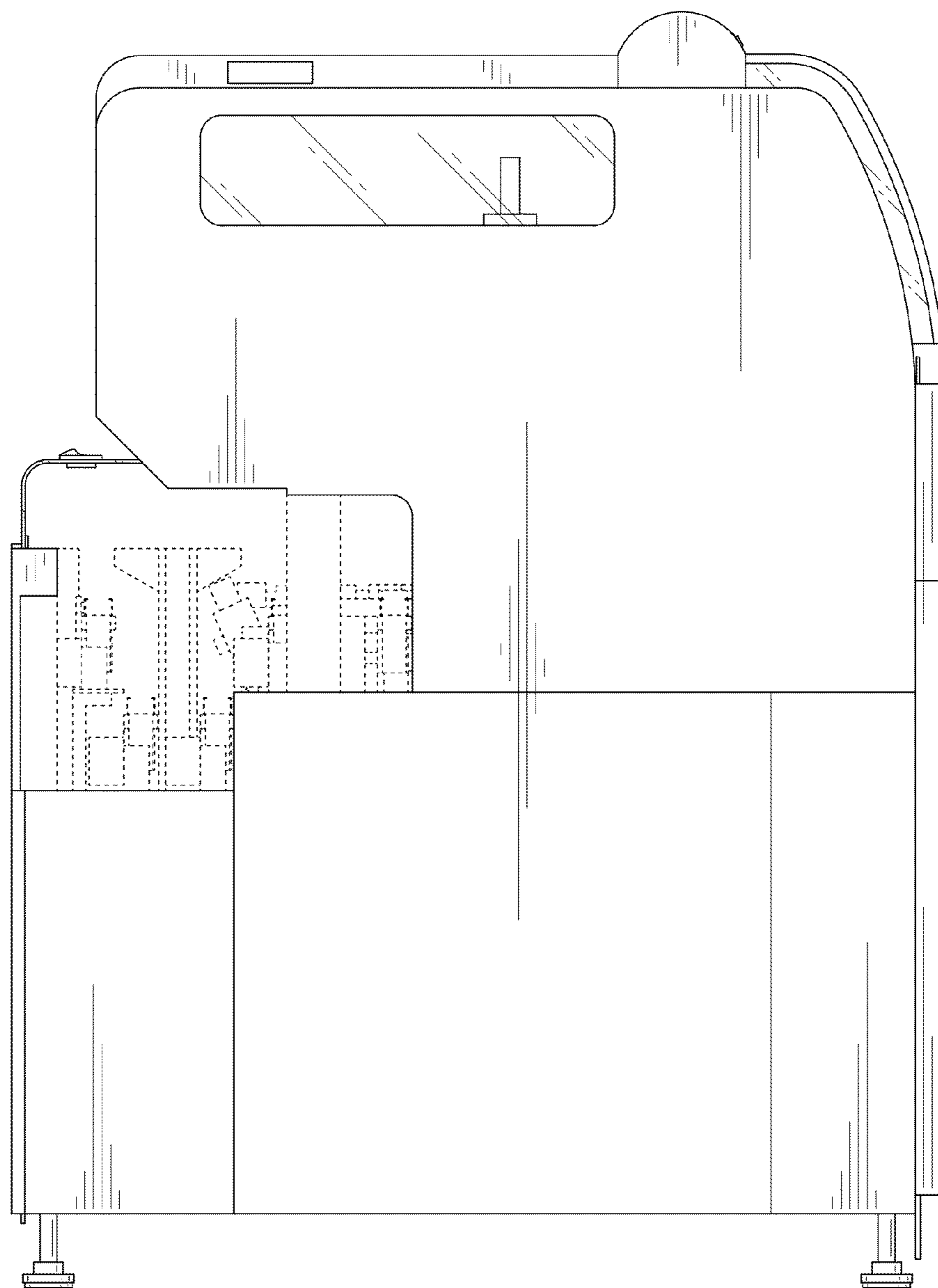


FIG. 12

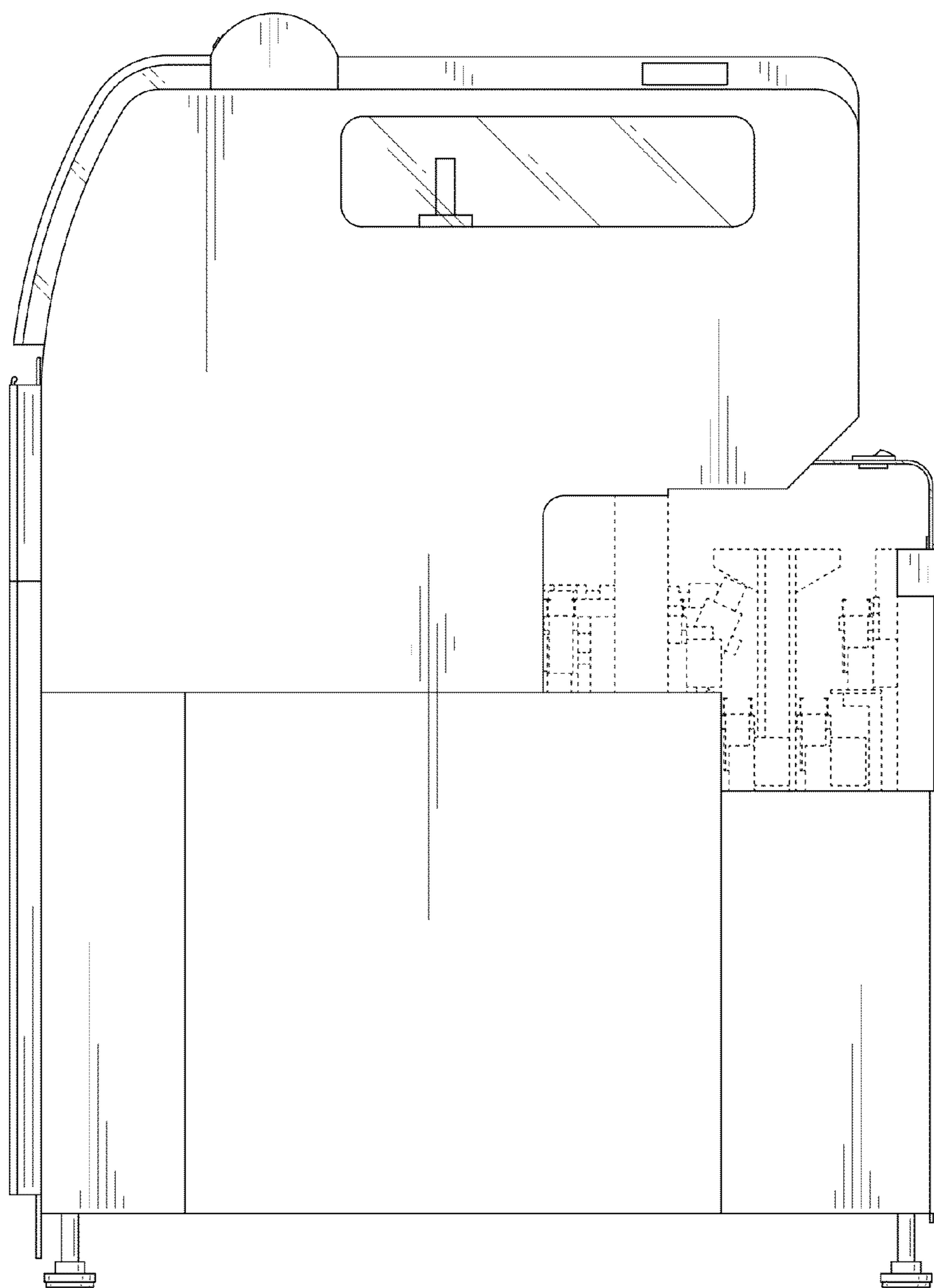
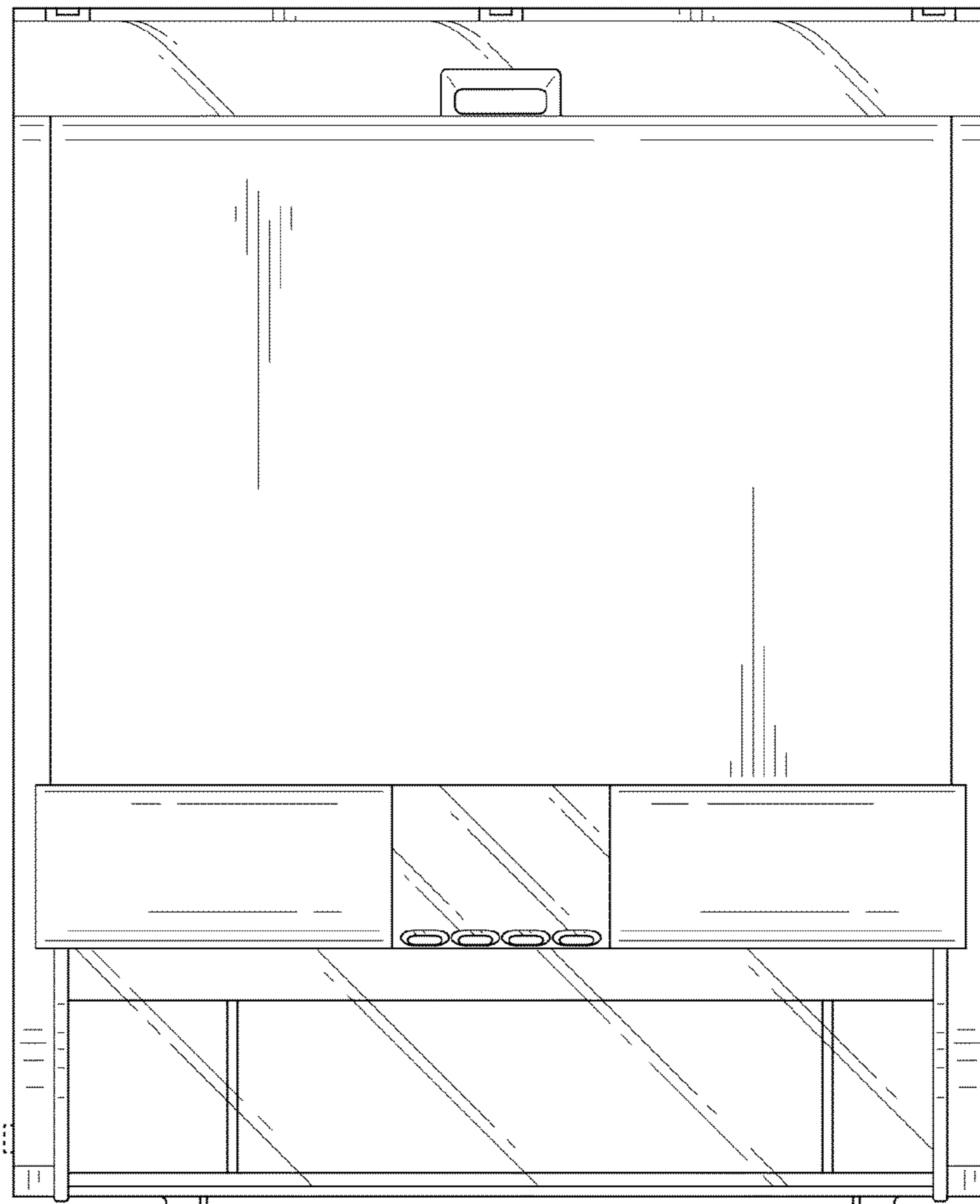


FIG. 13



*FIG. 14*



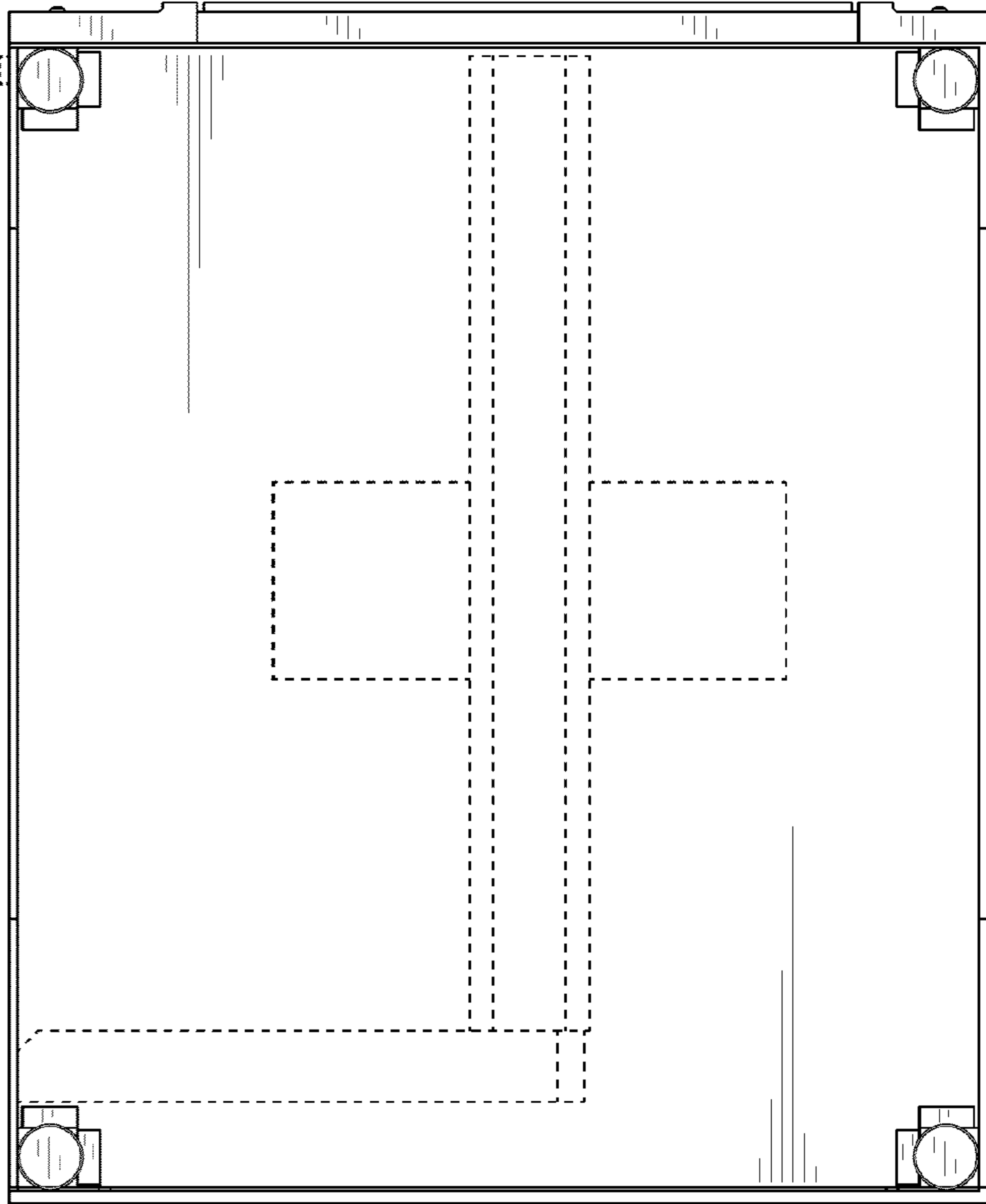


FIG. 15

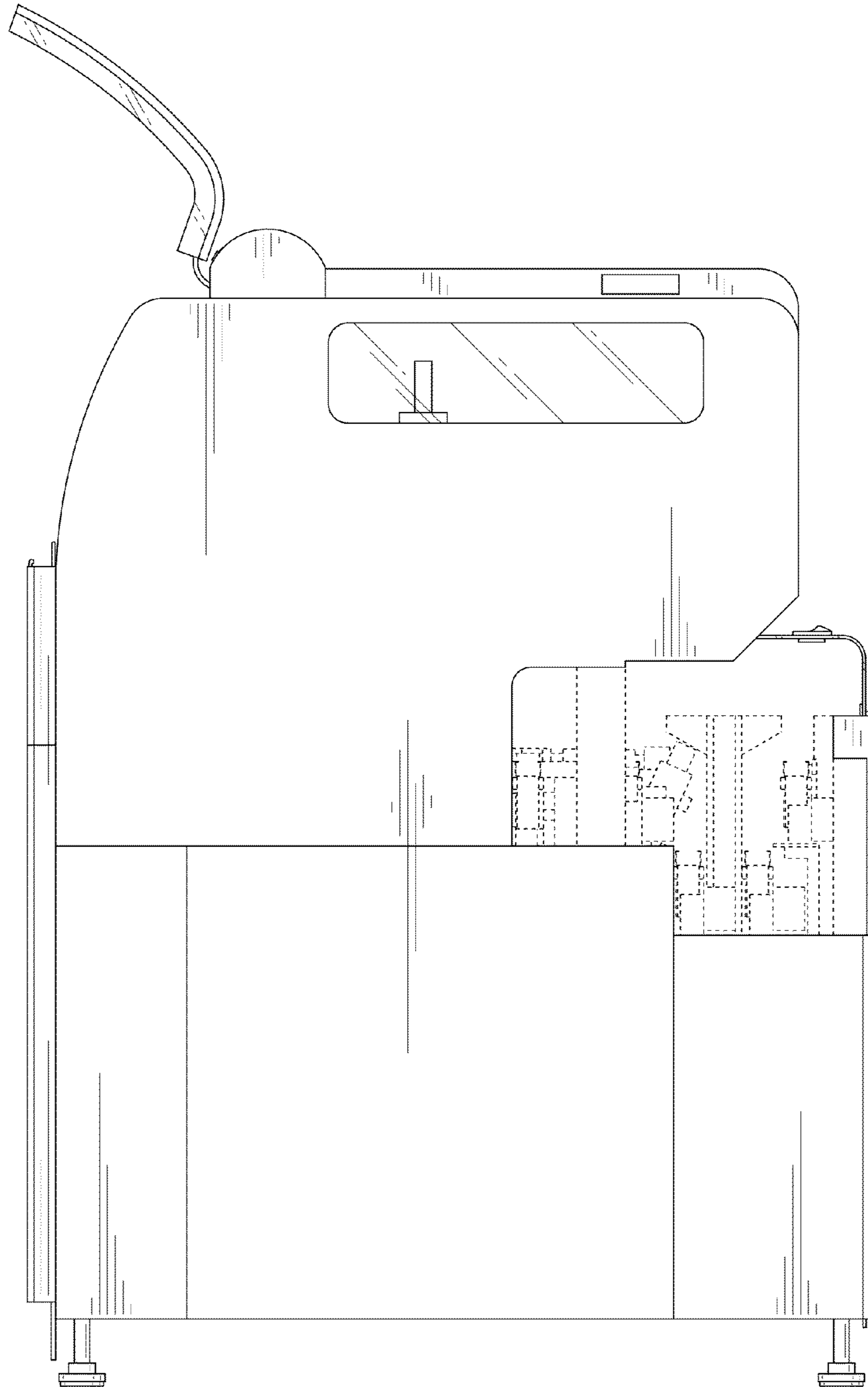


FIG. 16