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

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(54) **POLYMERASE CHAIN REACTION INSTRUMENT**

DESCRIPTION

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

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(51) **LOC (9) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/232**

(58) **Field of Classification Search**
USPC D24/230–233, 216–217, 169, 185–186; D10/81; 422/50–53, 62–63, 68.1, 70, 83, 422/500, 547, 550, 565, 566; 435/91.2, 283.1, 435/287.1, 287.2, 288.7, 303.1
See application file for complete search history.

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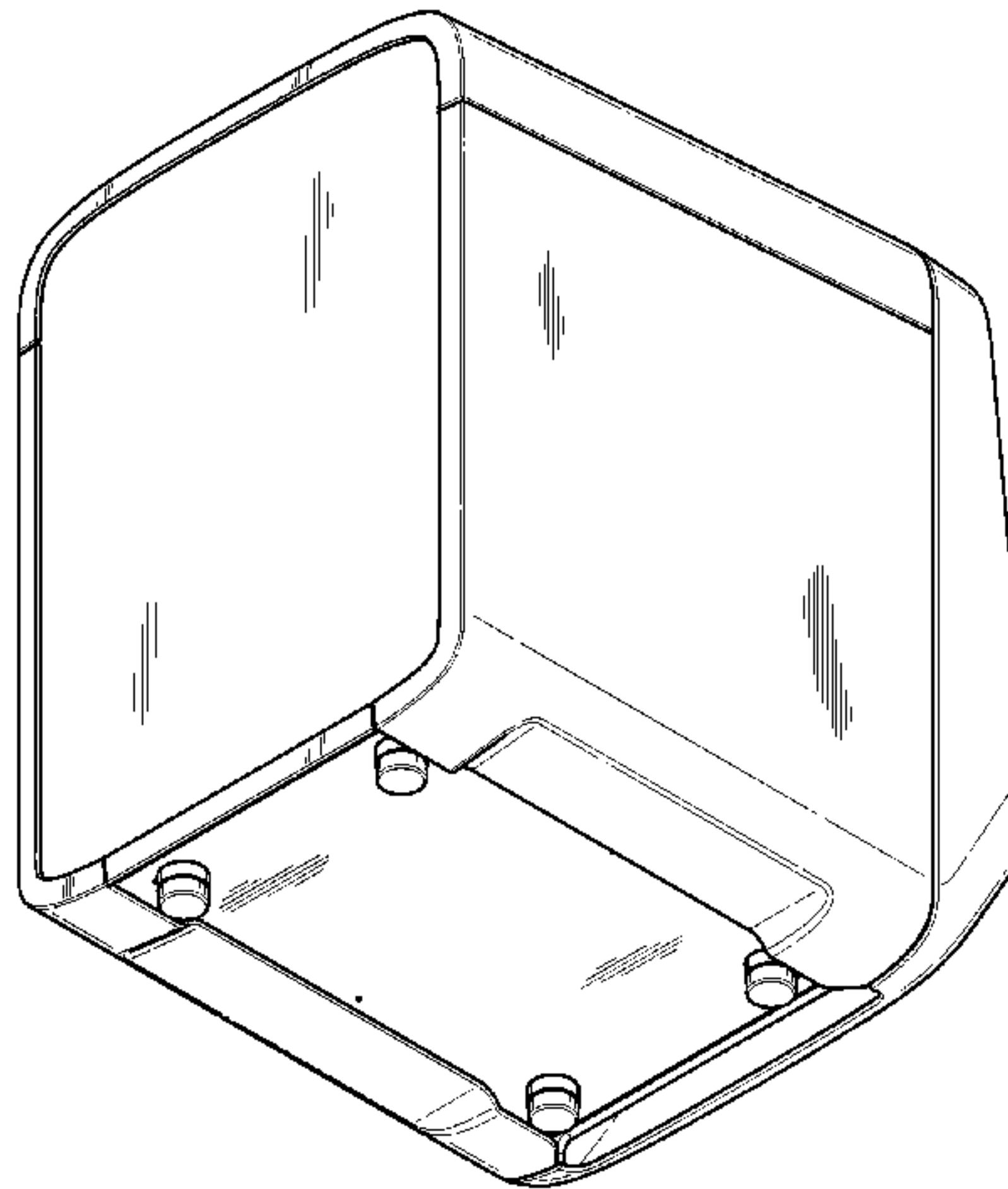
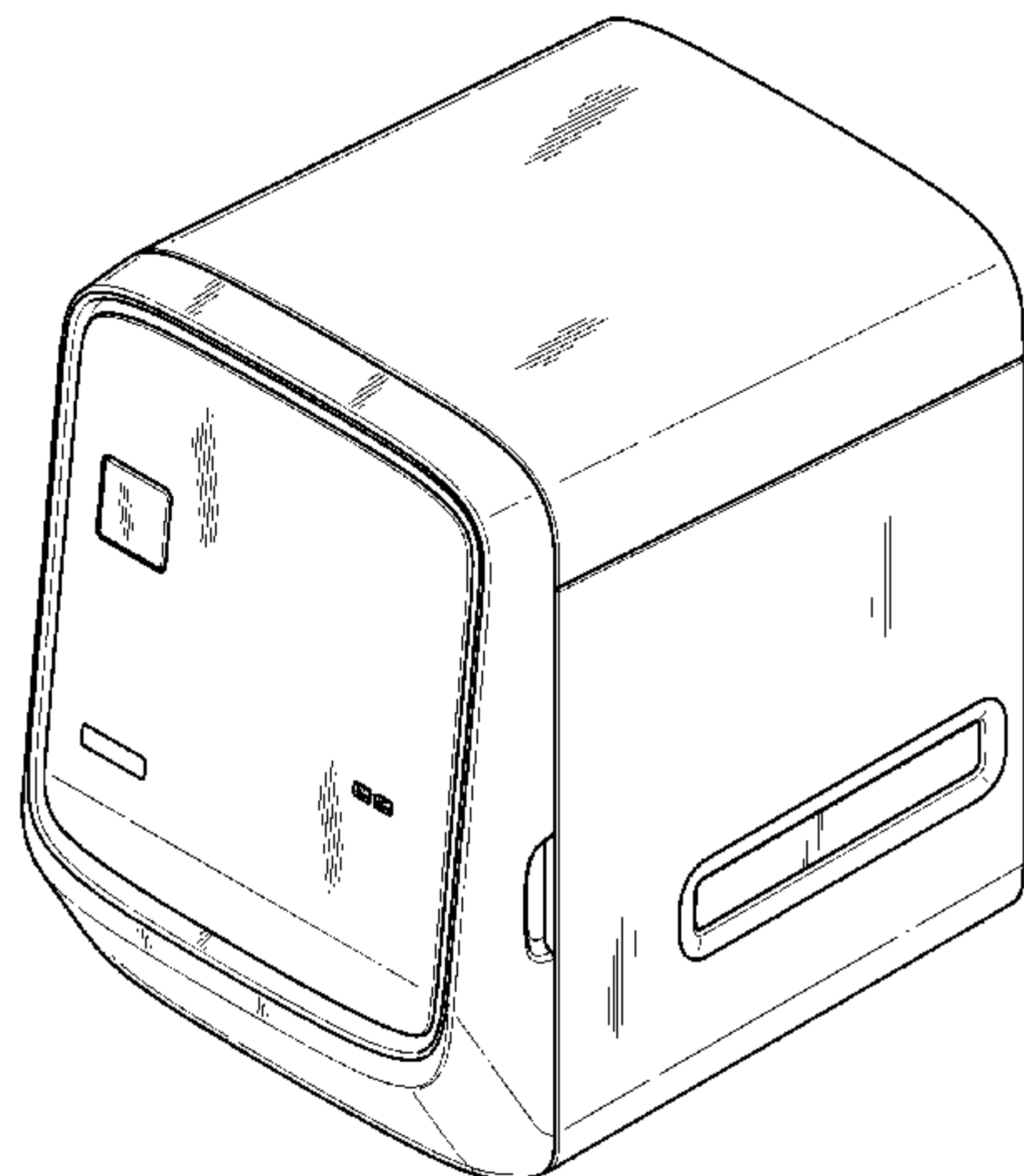
Primary Examiner — Wan Laymon

(57) **CLAIM**

The ornamental design for a polymerase chain reaction instrument, as shown and described.

FIG. 1 is a perspective view of a first embodiment of a polymerase chain reaction instrument.
 FIG. 2 is a perspective view of the polymerase chain reaction instrument shown in FIG. 1.
 FIG. 3 is a front view of the polymerase chain reaction instrument shown in FIG. 1.
 FIG. 4 is a back view of the polymerase chain reaction instrument shown in FIG. 1.
 FIG. 5 is a side view of the polymerase chain reaction instrument shown in FIG. 1.
 FIG. 6 is a side view of the polymerase chain reaction instrument shown in FIG. 1.
 FIG. 7 is a top view of the polymerase chain reaction instrument shown in FIG. 1.
 FIG. 8 is a bottom view of the polymerase chain reaction instrument shown in FIG. 1.
 FIG. 9 is a front perspective view of a second embodiment of a polymerase chain reaction instrument.
 FIG. 10 is a perspective view of the polymerase chain reaction instrument shown in FIG. 9.
 FIG. 11 is a front view of the polymerase chain reaction instrument shown in FIG. 9.
 FIG. 12 is a back view of the polymerase chain reaction instrument shown in FIG. 9.
 FIG. 13 is a side view of the polymerase chain reaction instrument shown in FIG. 9.
 FIG. 14 is a side view of the polymerase chain reaction instrument shown in FIG. 9.
 FIG. 15 is a top view of the polymerase chain reaction instrument shown in FIG. 9; and,
 FIG. 16 is a bottom view of the polymerase chain reaction instrument shown in FIG. 9.
 Portions of the polymerase chain reaction instrument shown in broken lines form no part of the claimed design.
 The ornamental design for a polymerase chain reaction instrument capable of being used for analysis of biological samples.

1 Claim, 16 Drawing Sheets



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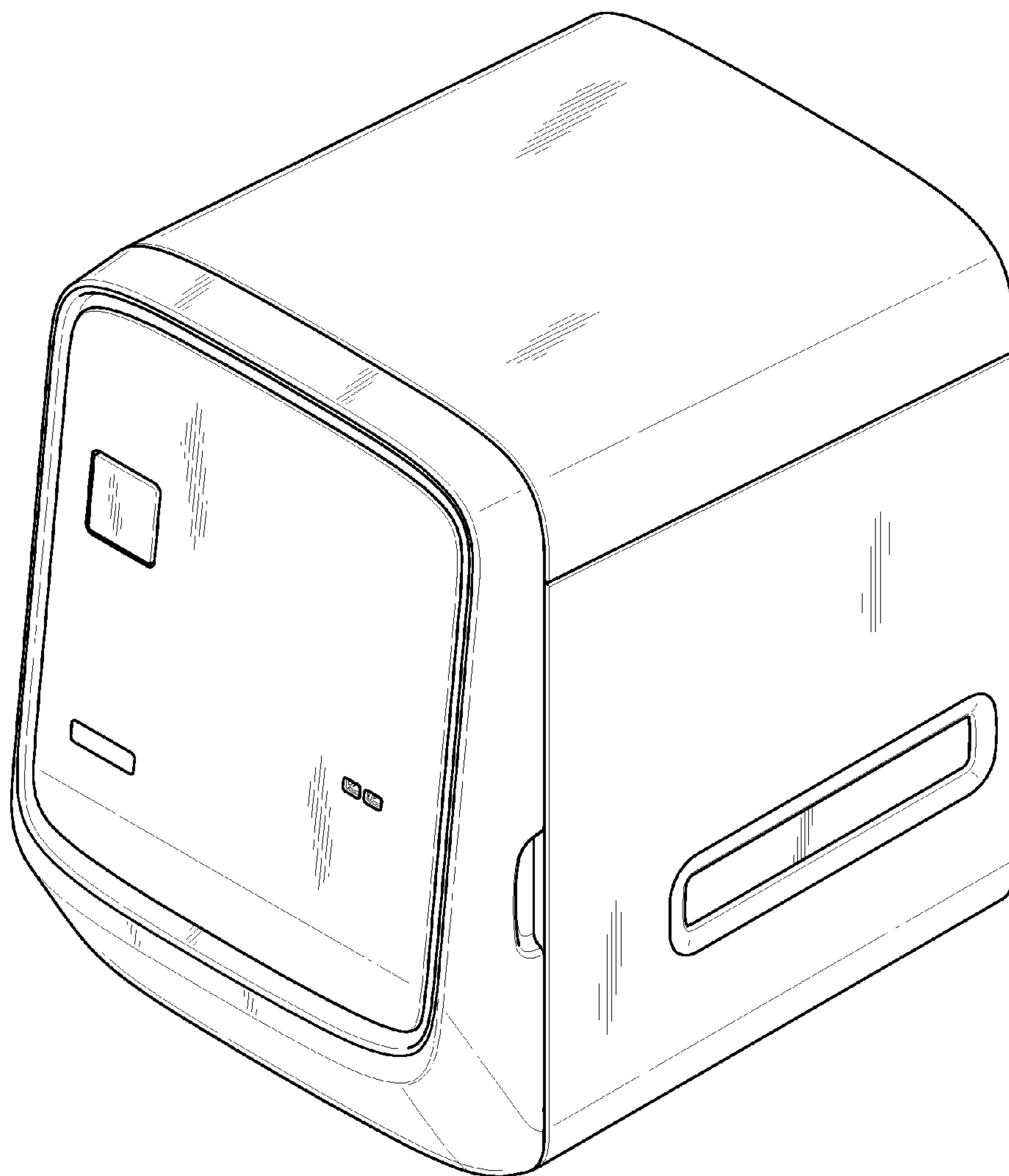


FIG. 1

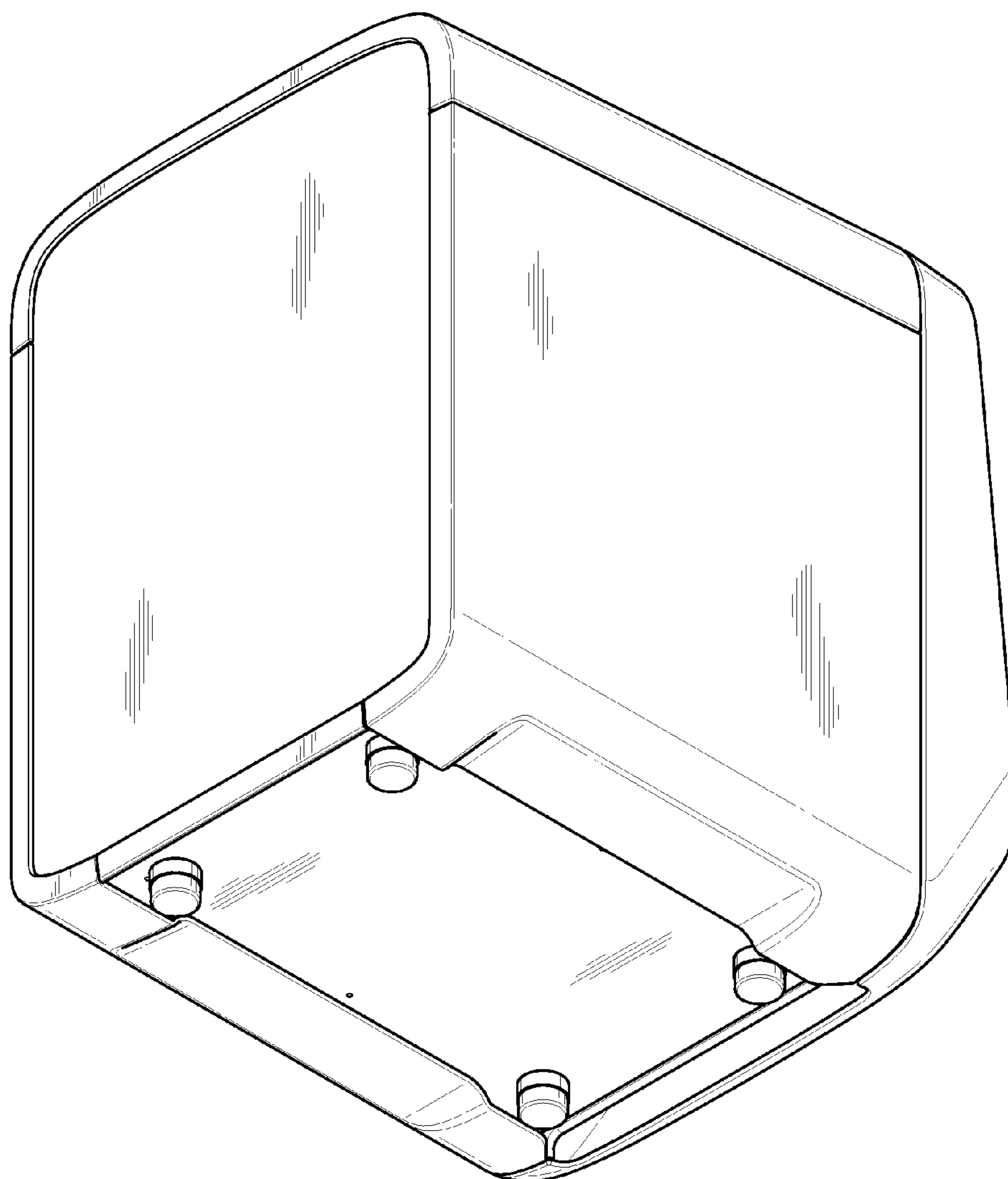


FIG. 2

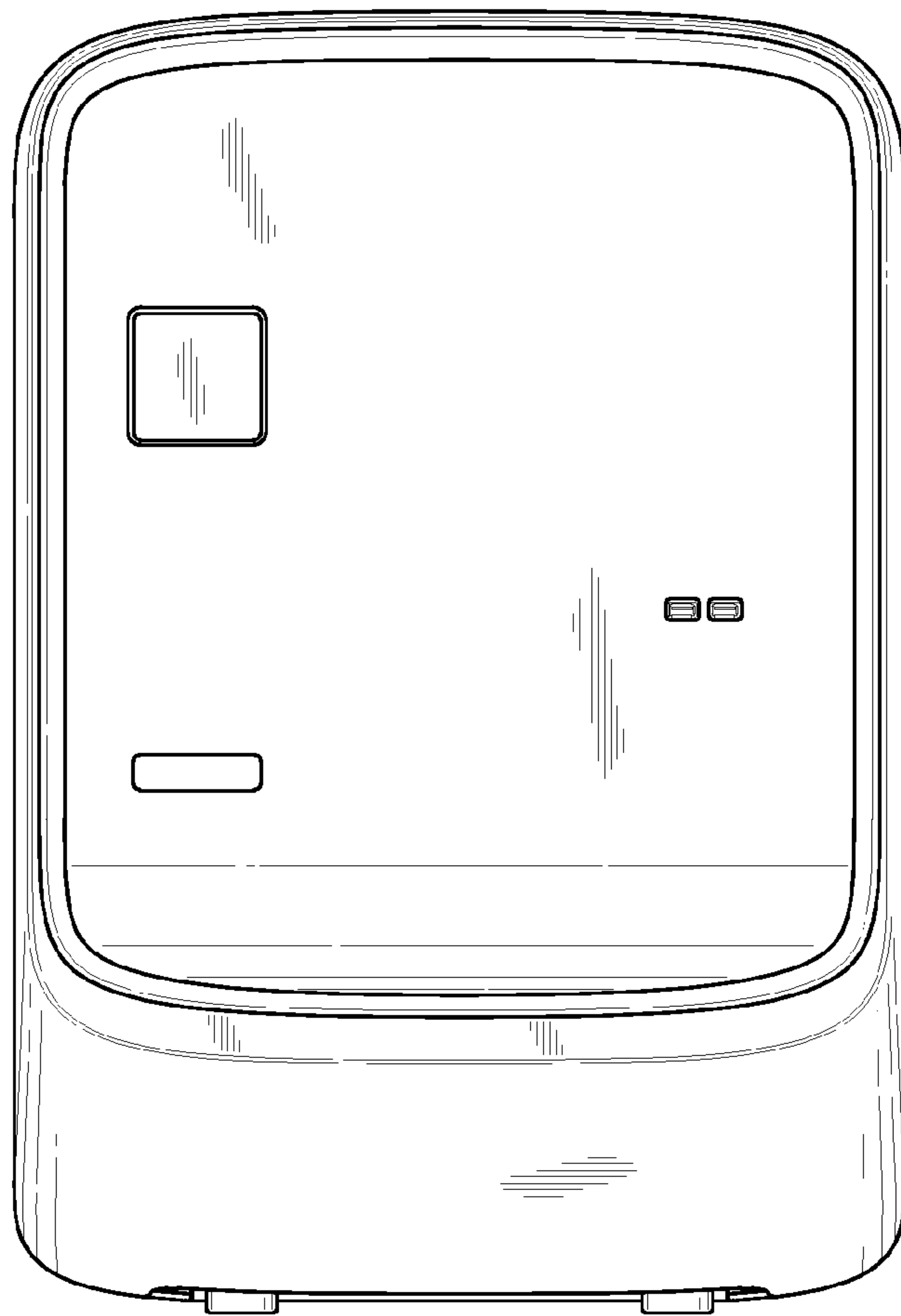


FIG. 3

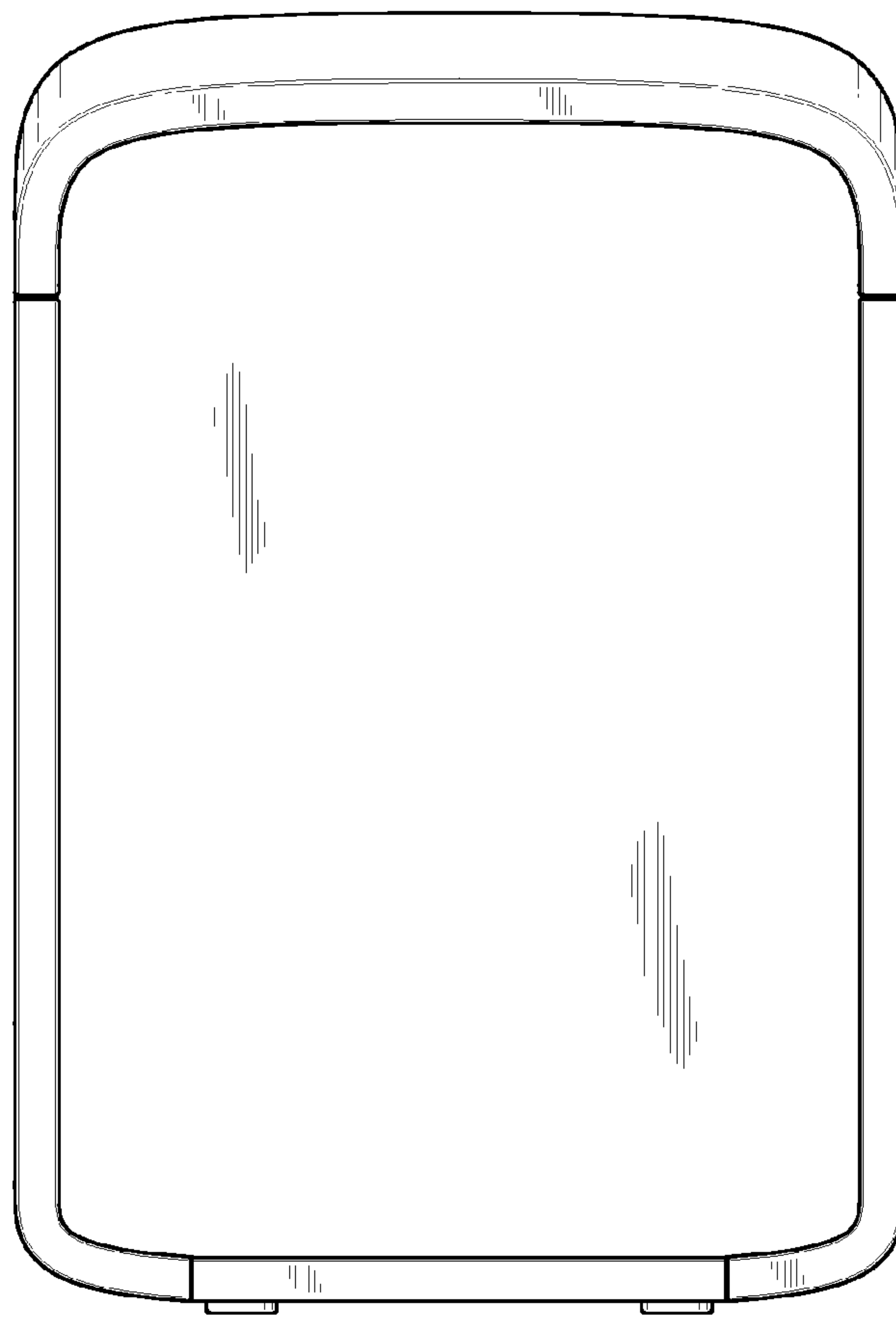


FIG. 4

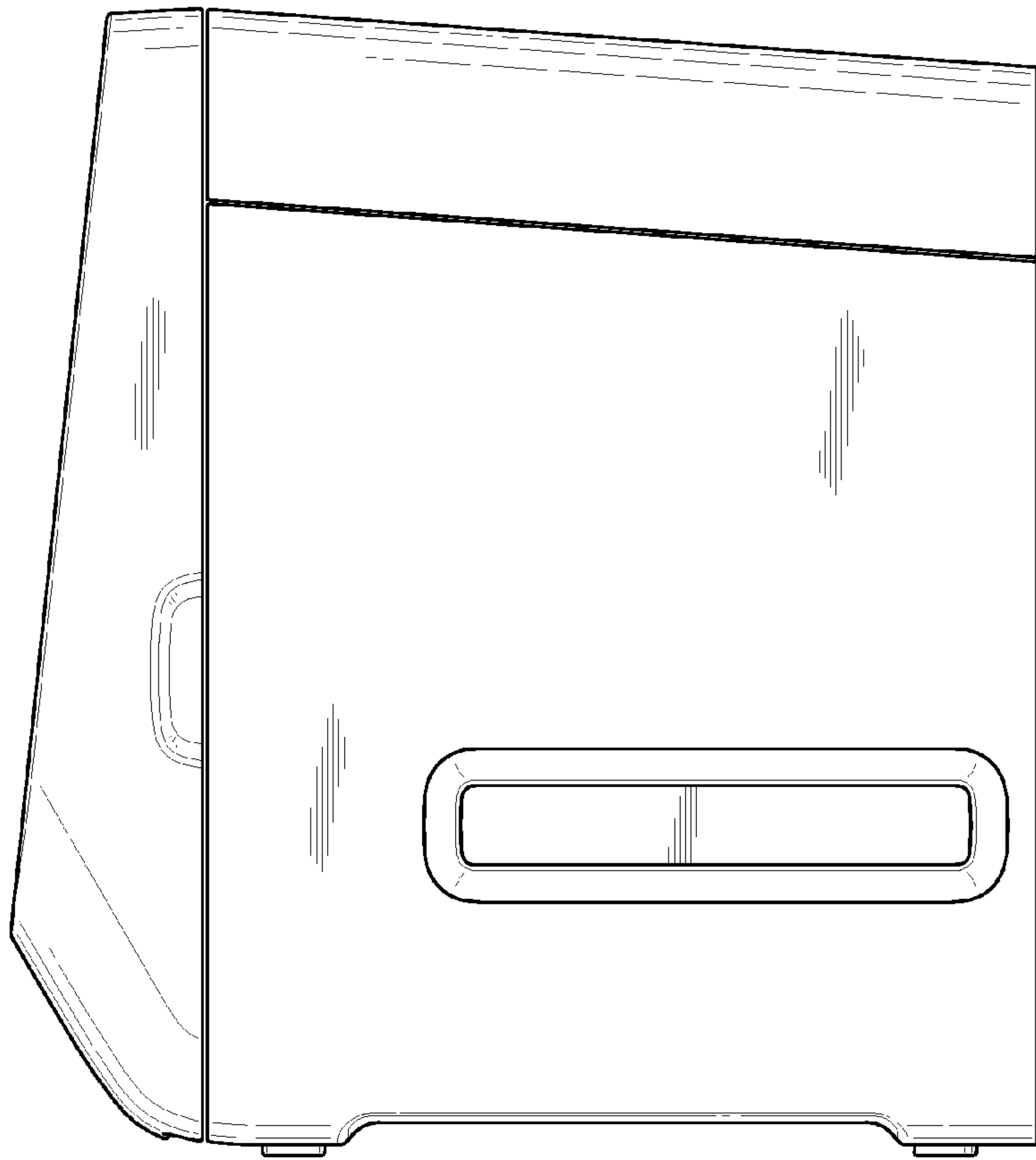


FIG. 5

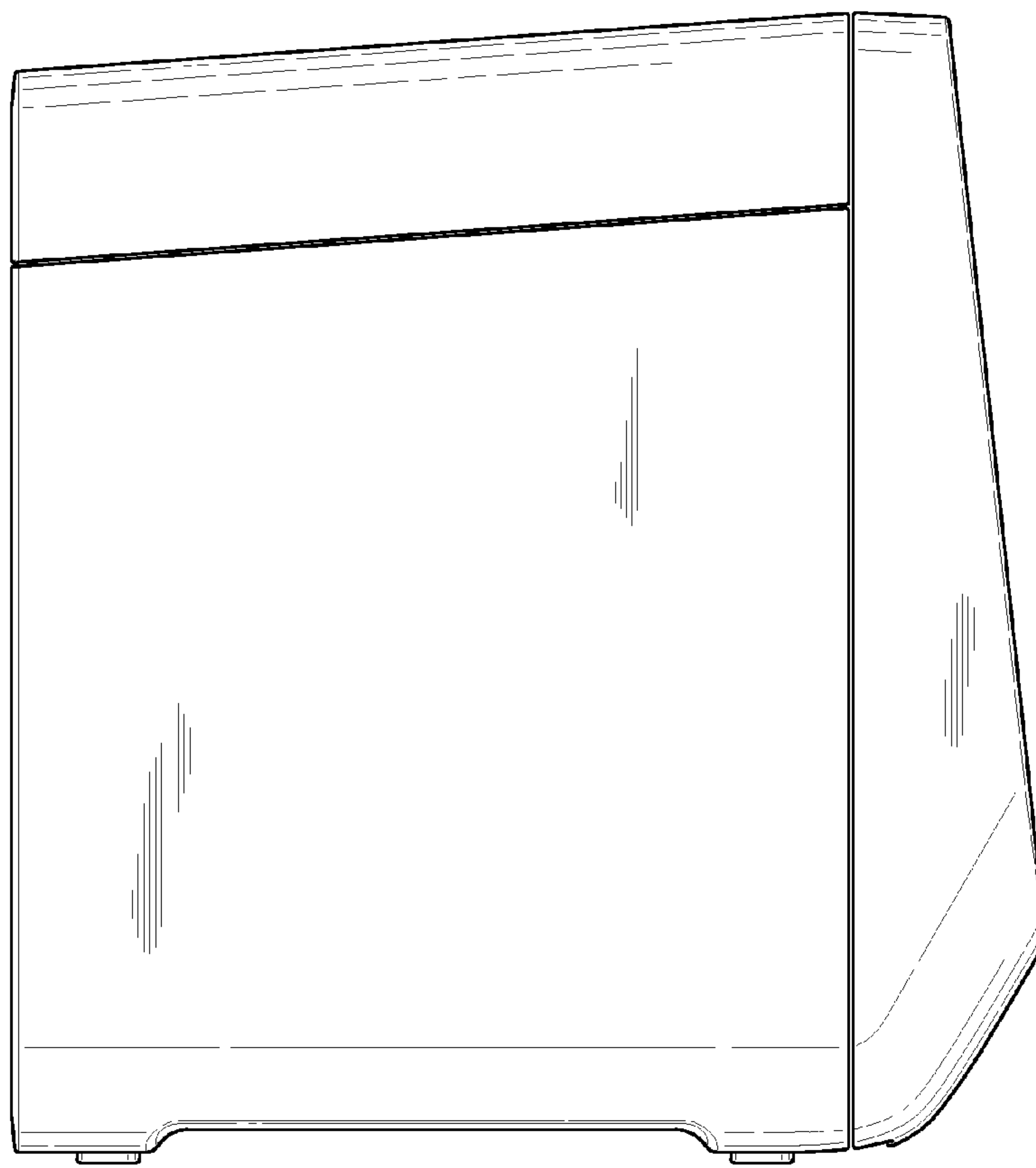


FIG. 6

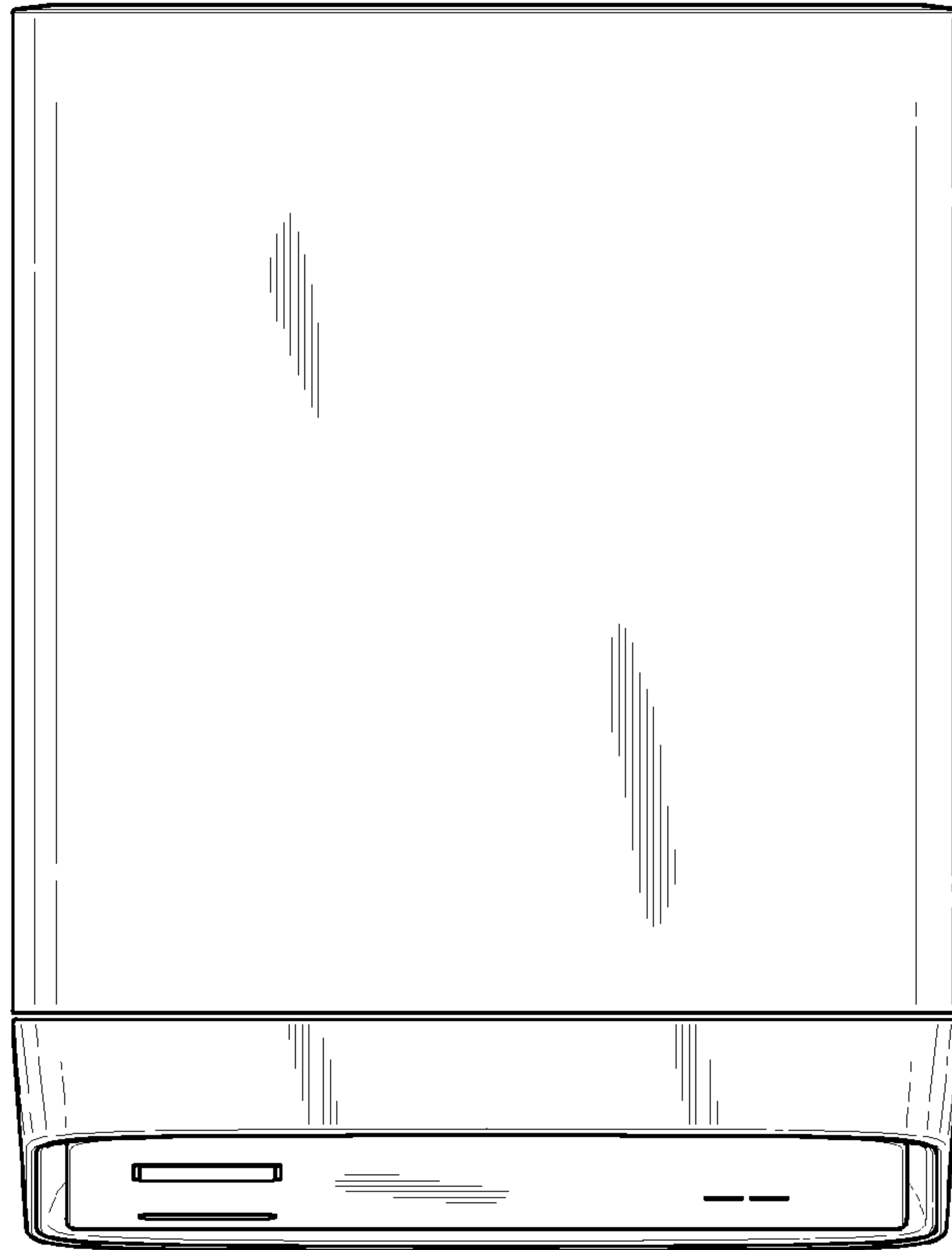


FIG. 7

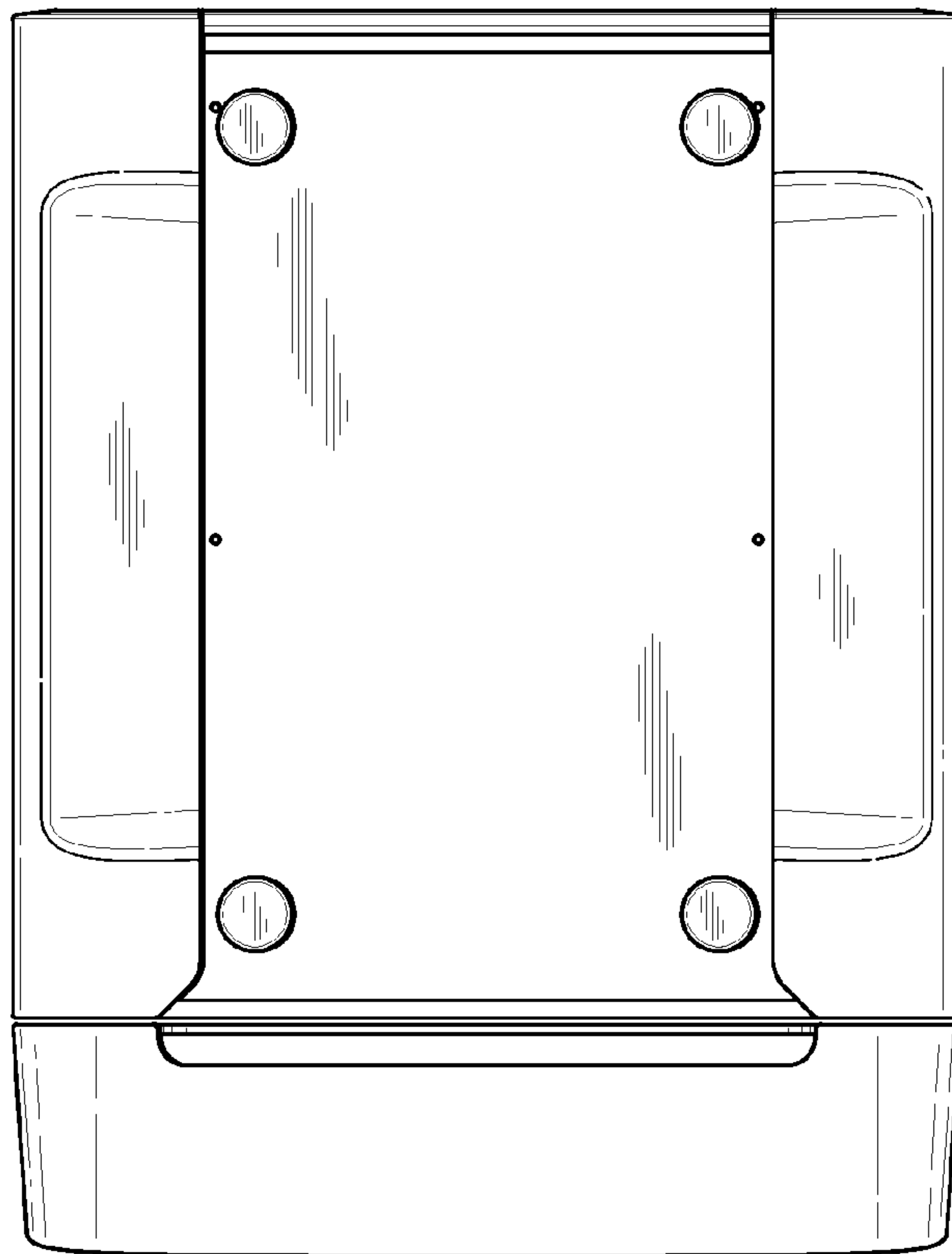


FIG. 8

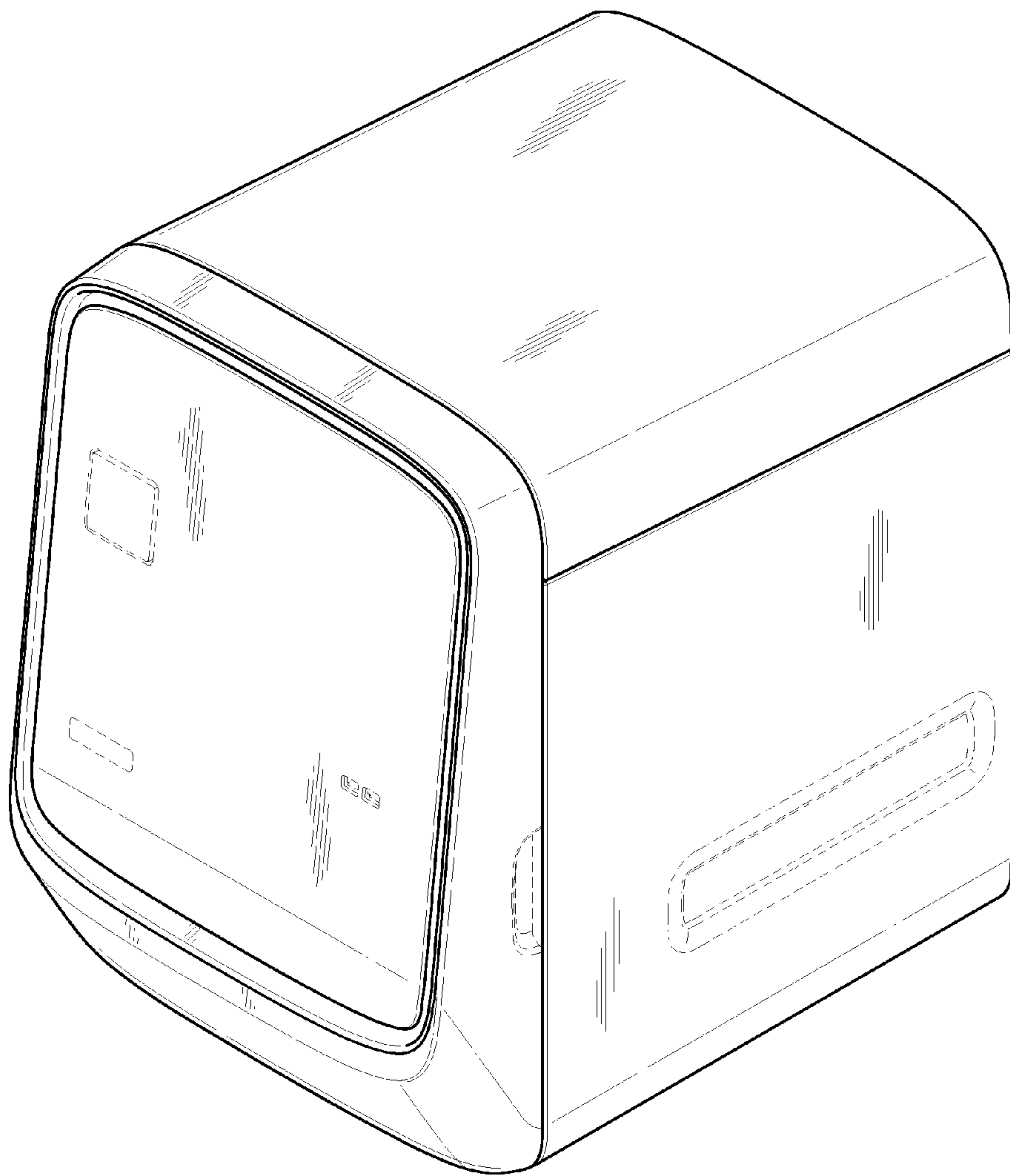


FIG. 9

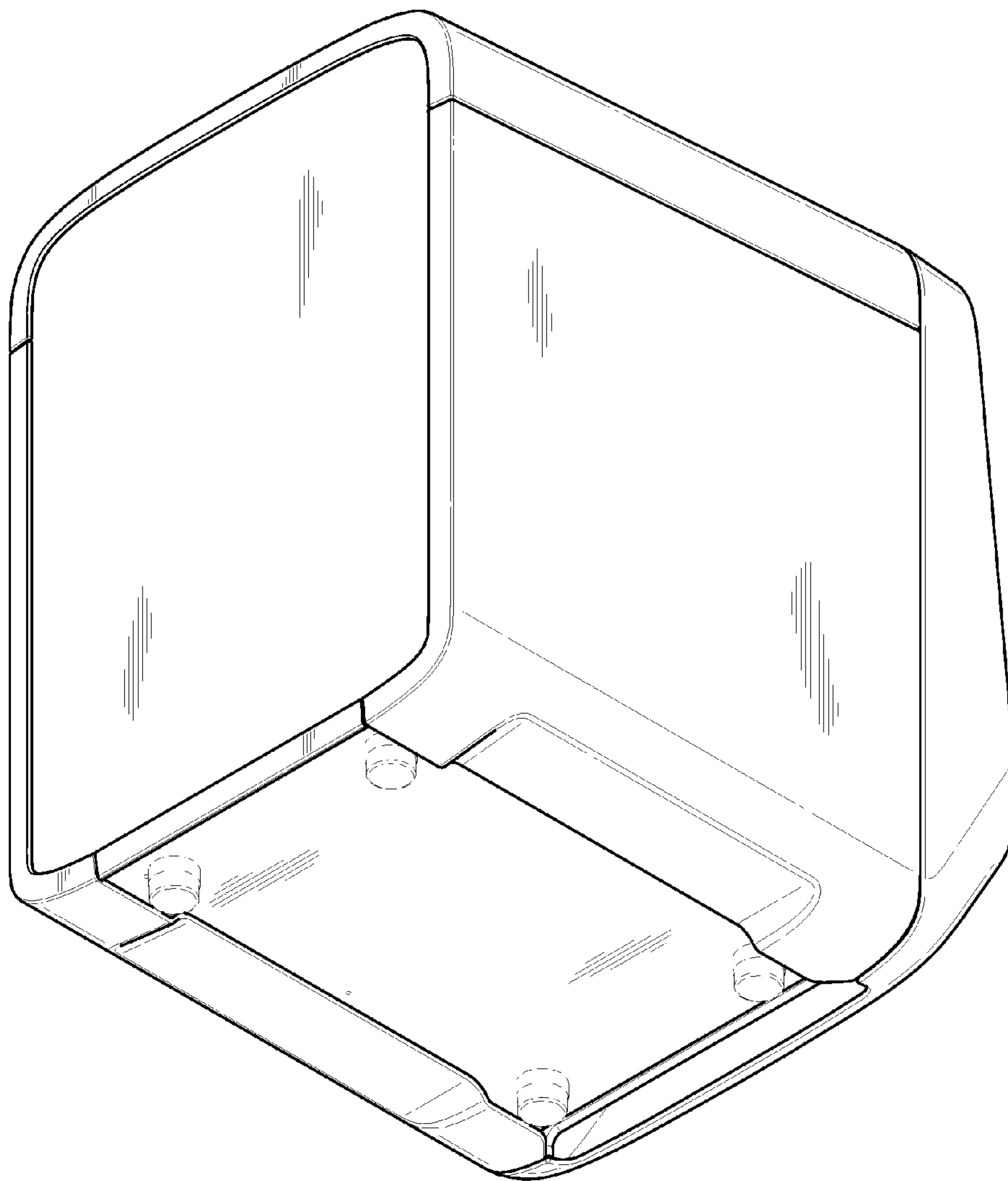


FIG. 10

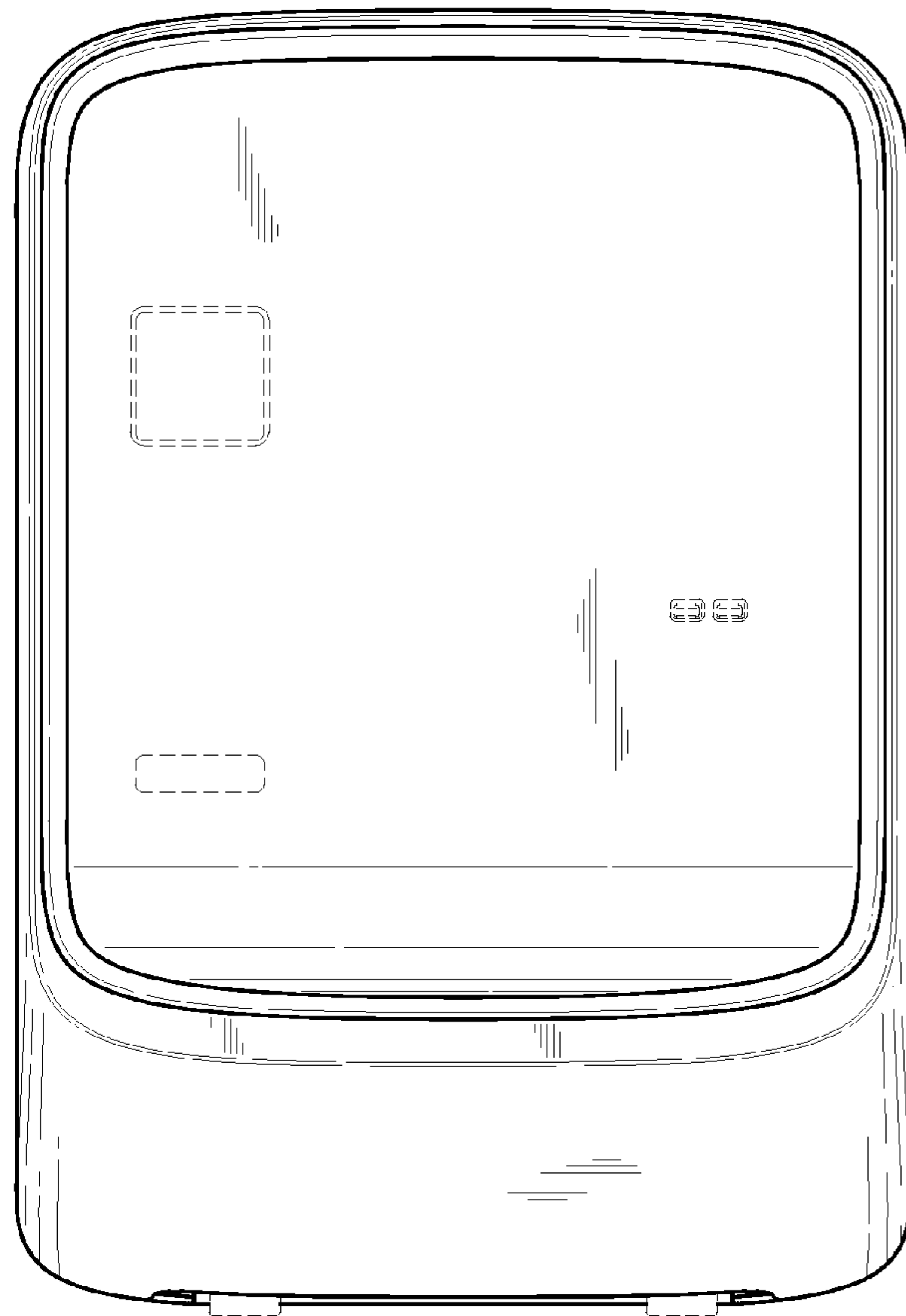


FIG. 11

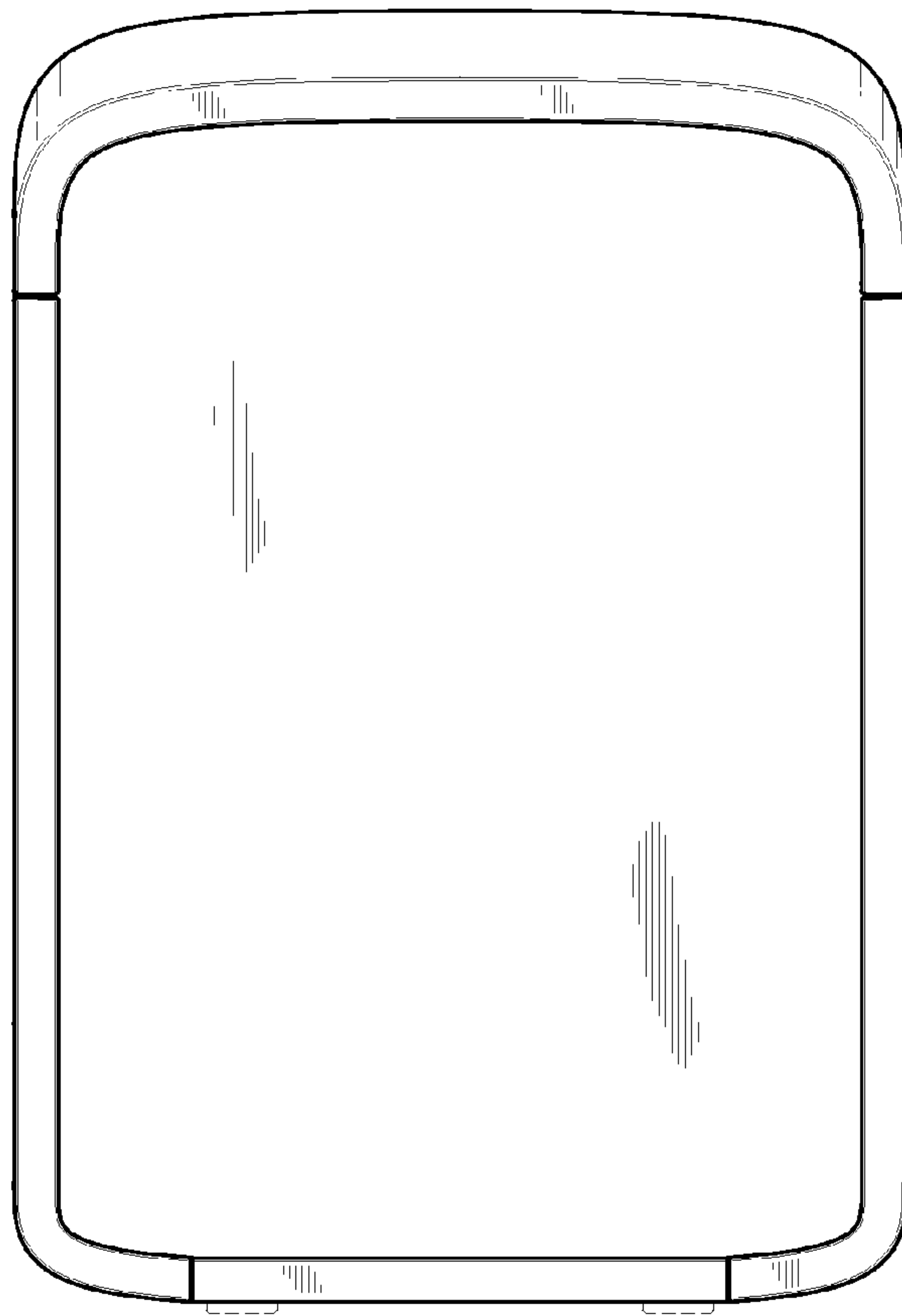


FIG. 12

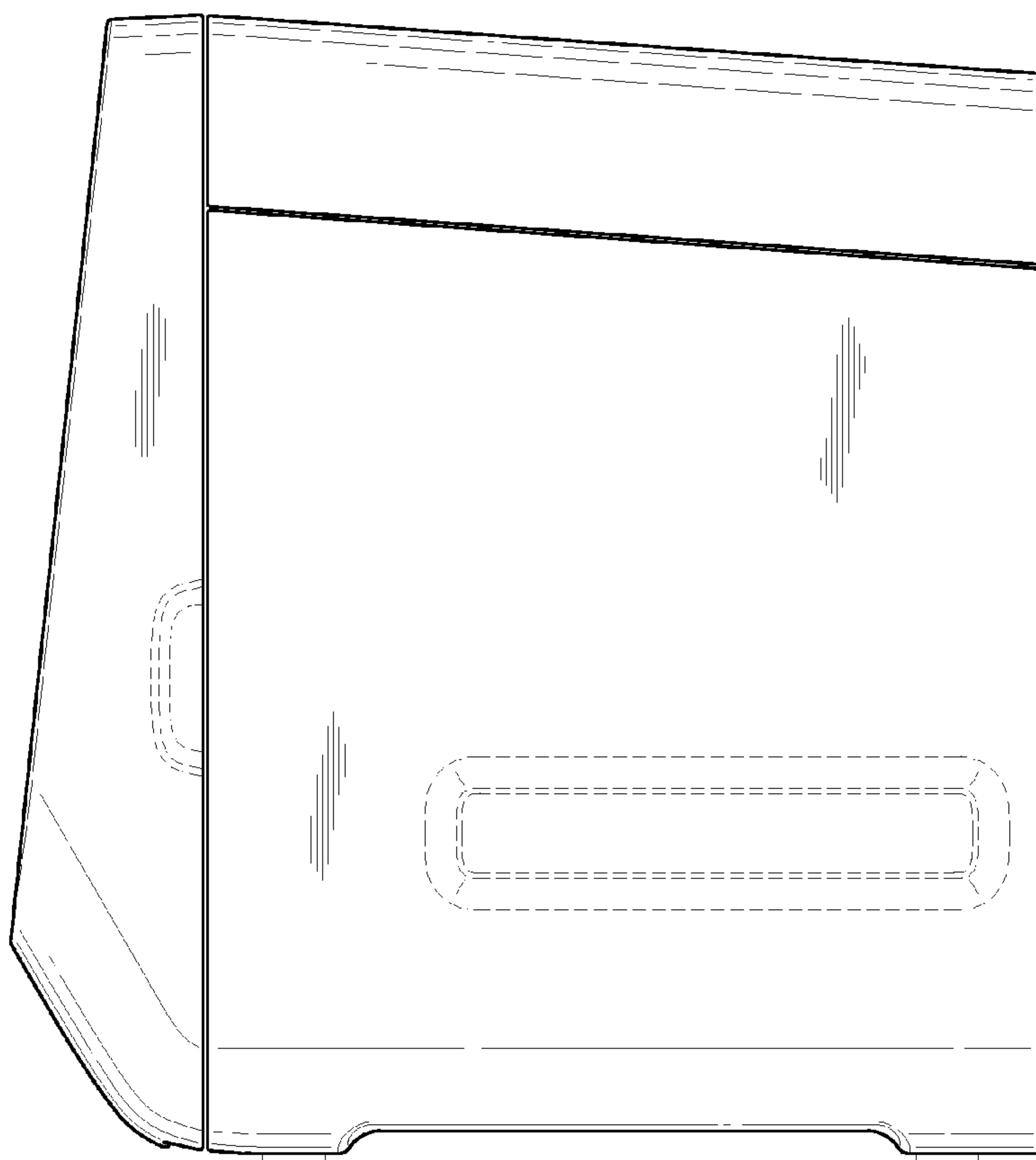


FIG. 13

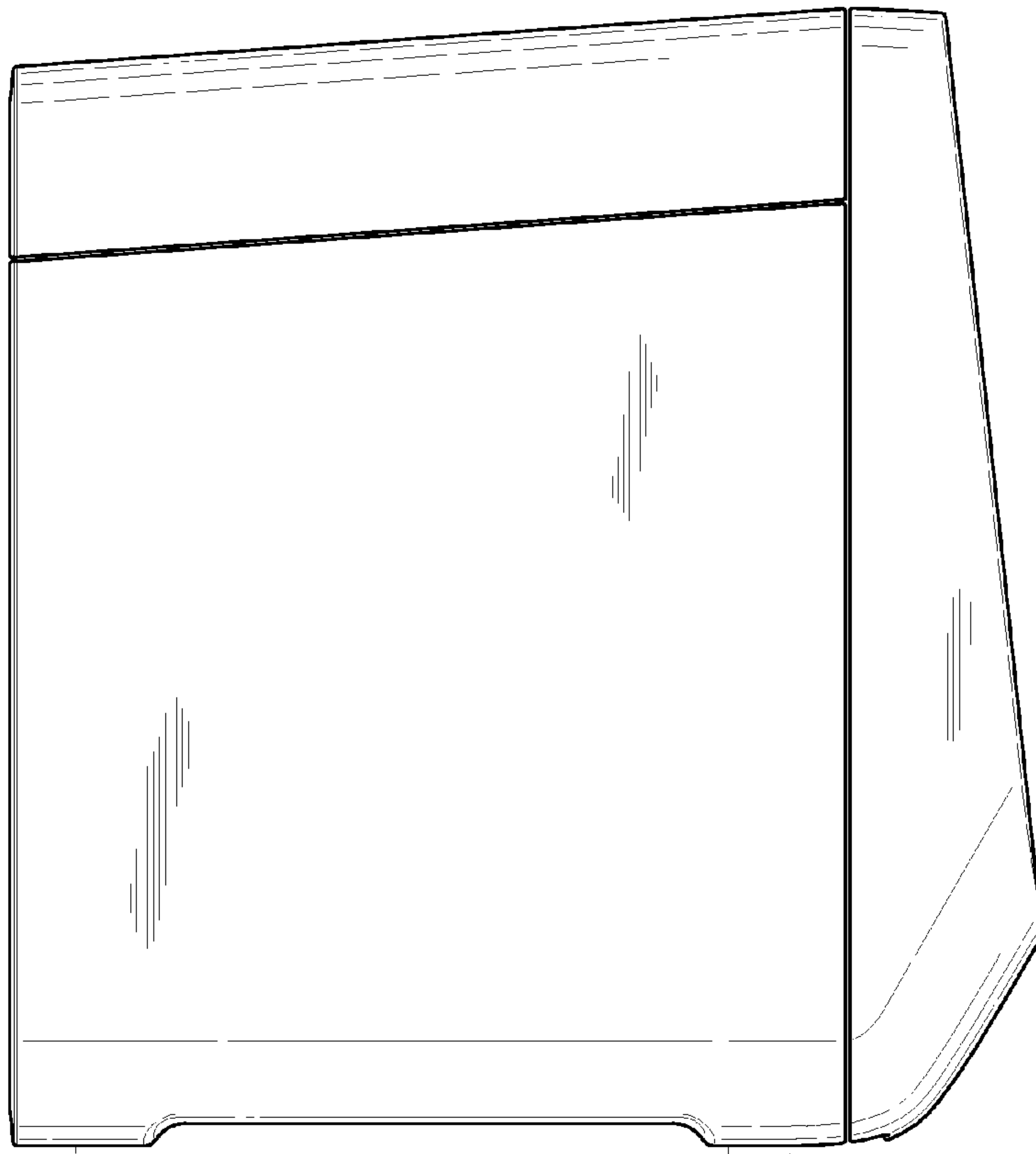


FIG. 14

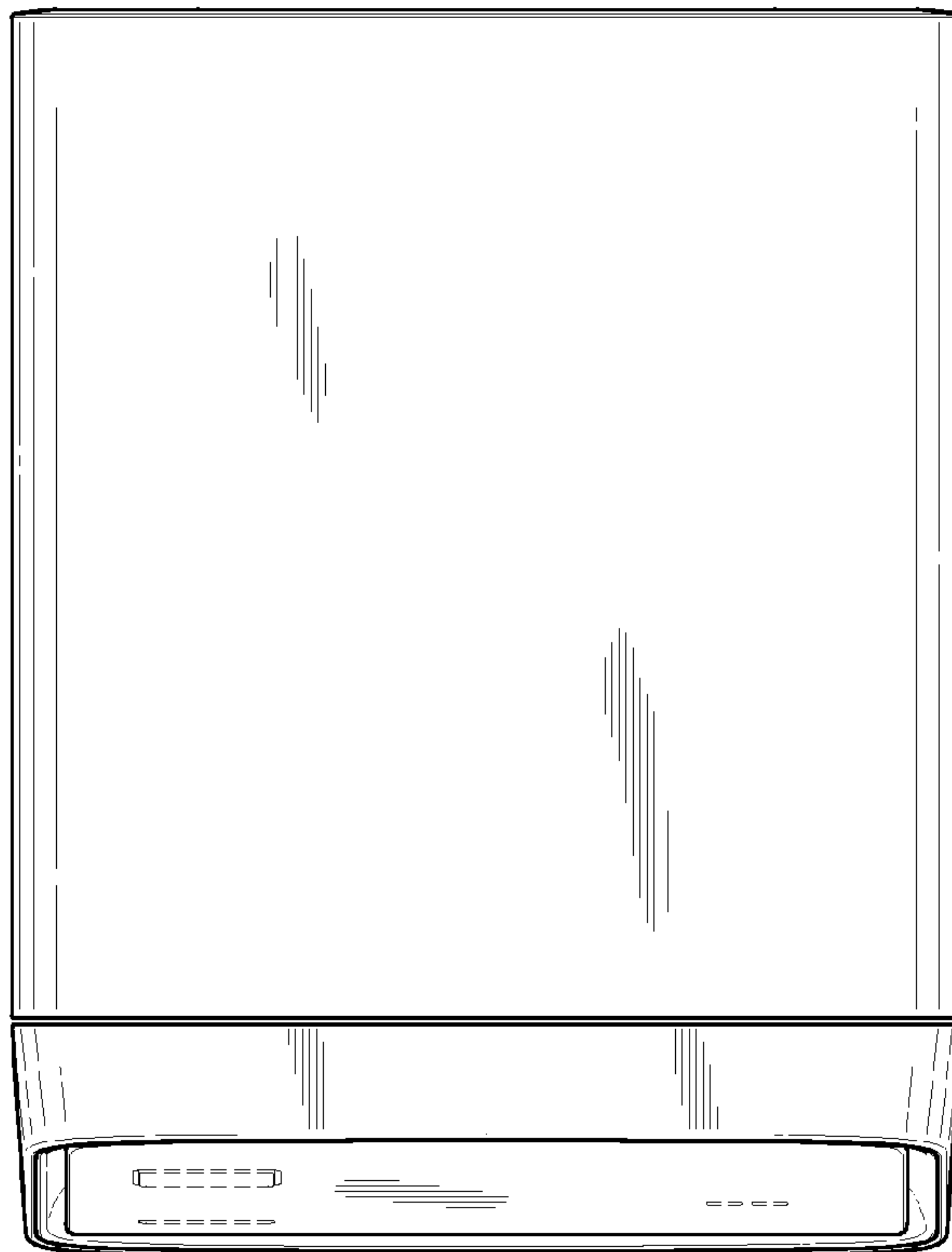


FIG. 15

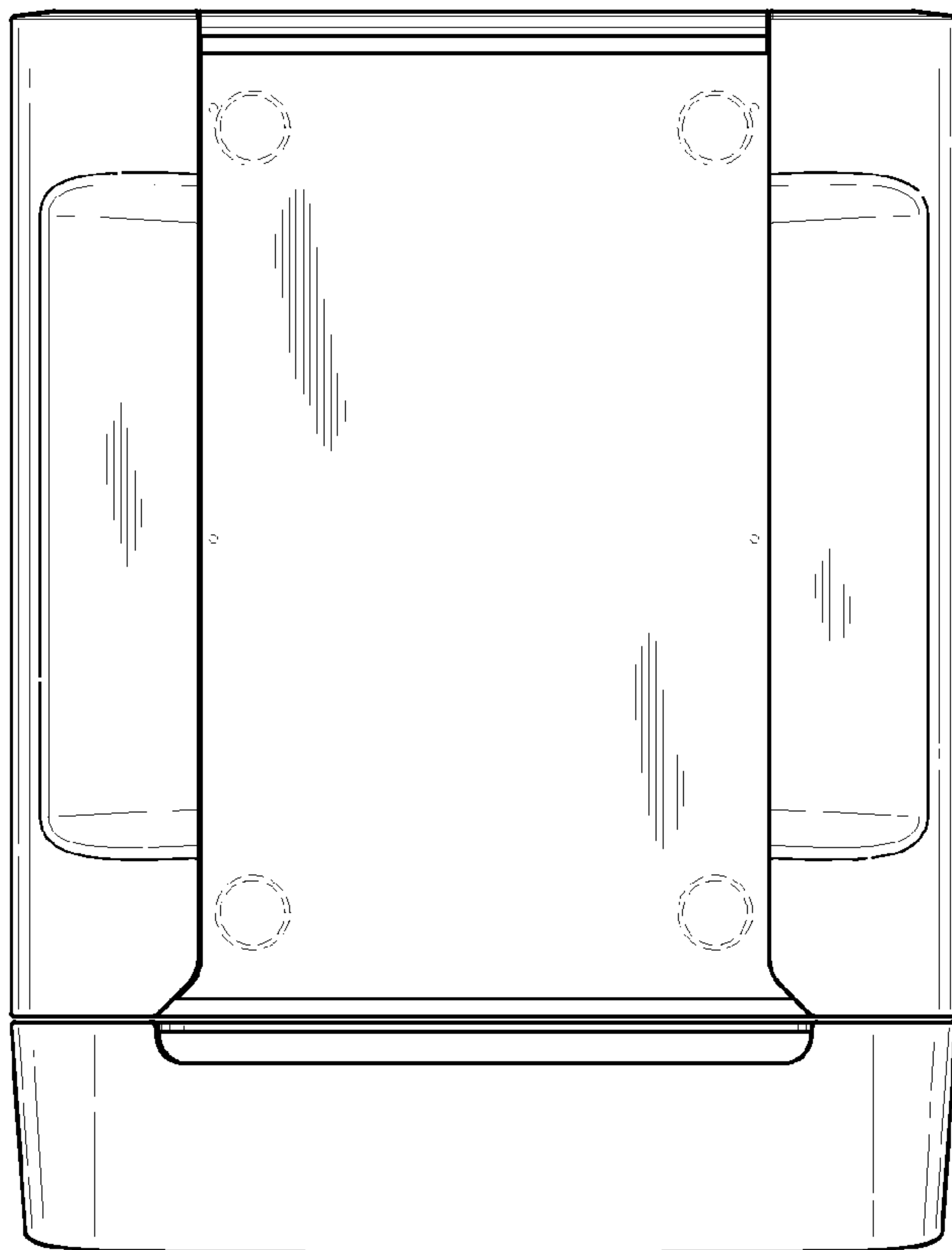


FIG. 16