



US00D469519S

(12) **United States Design Patent**  
**Garza, Jr.**

(10) **Patent No.:** **US D469,519 S**

(45) **Date of Patent:** **\*\* Jan. 28, 2003**

(54) **SAFETY END FOR A CULVERT**

(75) Inventor: **Rufino Garza, Jr.**, Mission, TX (US)

(73) Assignee: **L&R PreCast Concrete Works**,  
Mission, TX (US)

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

(21) Appl. No.: **29/159,036**

(22) Filed: **Apr. 16, 2002**

(51) **LOC (7) Cl.** ..... **23-01**

(52) **U.S. Cl.** ..... **D23/259**

(58) **Field of Search** ..... D23/259; 405/124,  
405/125, 87, 40; 404/2, 4

(56) **References Cited**

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D447,544 S *	9/2001	Quin	D23/259

**OTHER PUBLICATIONS**

Photographs of a conventional safety end for a culvert, believed to have been in use prior to Apr. 16, 2001.

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(74) *Attorney, Agent, or Firm*—Jacobson Holman PLLC

(57) **CLAIM**

The ornamental design for a safety end for a culvert, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view a safety end for a culvert showing a first embodiment of my new design.

FIG. 2 is a front elevational view of the safety end of FIG. 1.

FIG. 3 is a rear elevational view of the safety end of FIG. 1.

FIG. 4 is left side elevational view of the safety end of FIG. 1, the right side view being a mirror image thereof.

FIG. 5 is a top plan view of the safety end of FIG. 1.

FIG. 6 is a bottom plan view of the safety end of FIG. 1.

FIG. 7 is a front perspective view a safety end for a culvert showing a second embodiment of my new design.

FIG. 8 is a front elevational view of the safety end of FIG. 7.

FIG. 9 is a rear elevational view of the safety end of FIG. 7.

FIG. 10 is left side elevational view of the safety end of FIG. 7, the right side view being a mirror image thereof.

FIG. 11 is a top plan view of the safety end of FIG. 7.

FIG. 12 is a bottom plan view of the safety end of FIG. 7.

FIG. 13 is a front perspective view a safety end for a culvert showing a third embodiment of my new design.

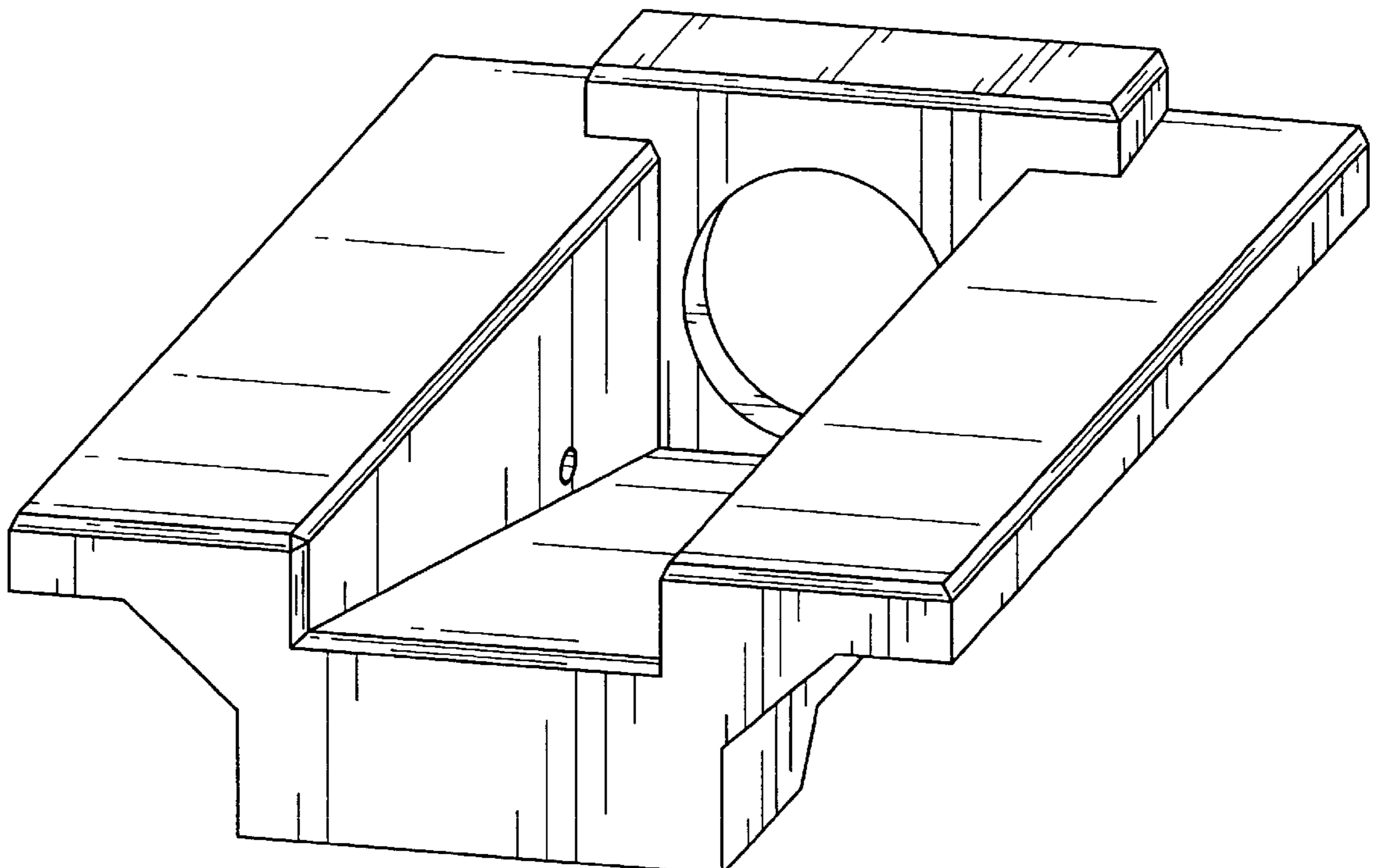
FIG. 14 is a front elevational view of the safety end of FIG. 13.

FIG. 15 is a rear elevational view of the safety end of FIG. 13.

FIG. 16 is left side elevational view of the safety end of FIG. 13, the right side view being a mirror image thereof.

FIG. 17 is a top plan view of the safety end of FIG. 13; and, FIG. 18 is a bottom plan view of the safety end of FIG. 13.

**1 Claim, 15 Drawing Sheets**



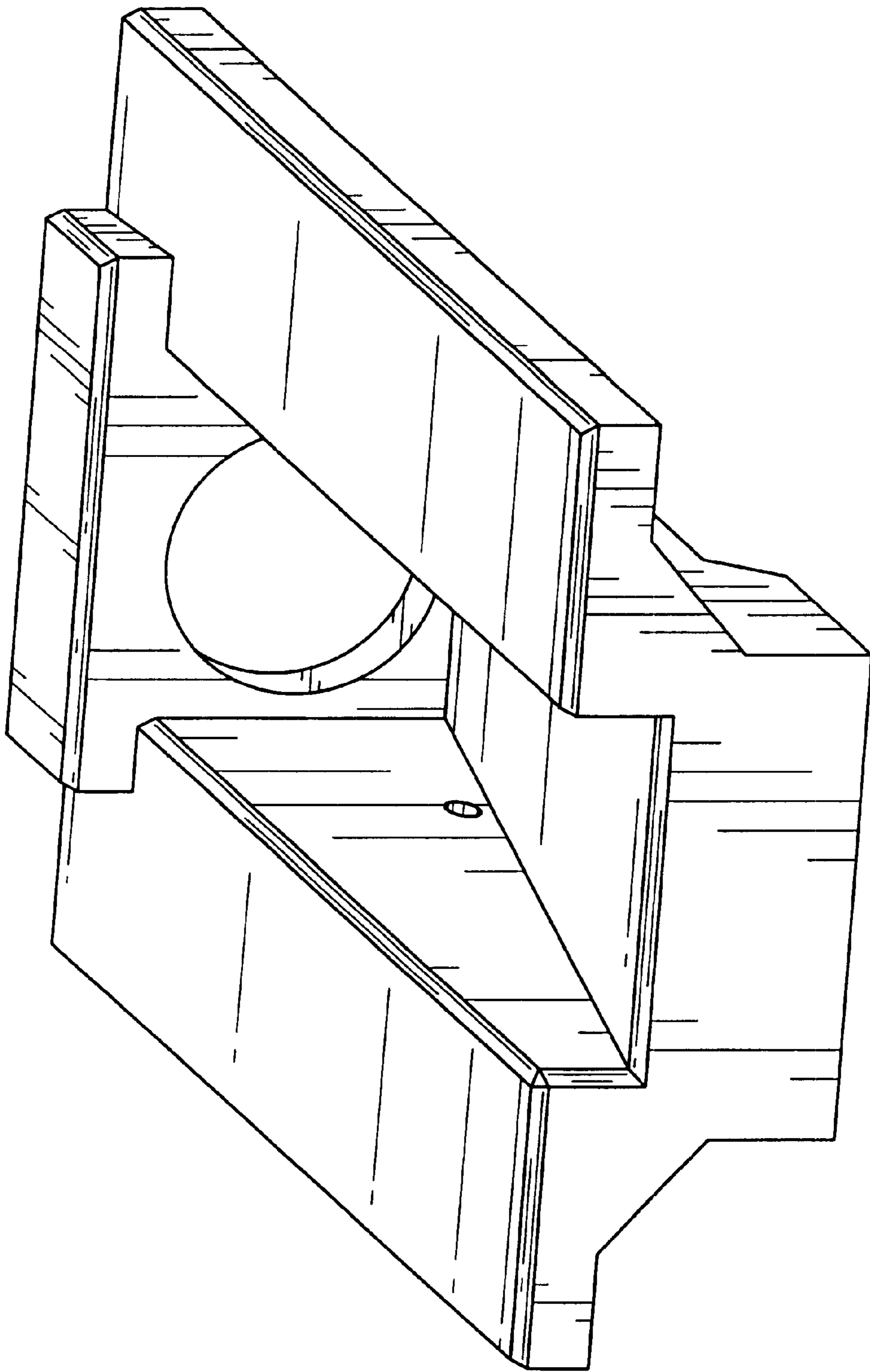


FIG. 1

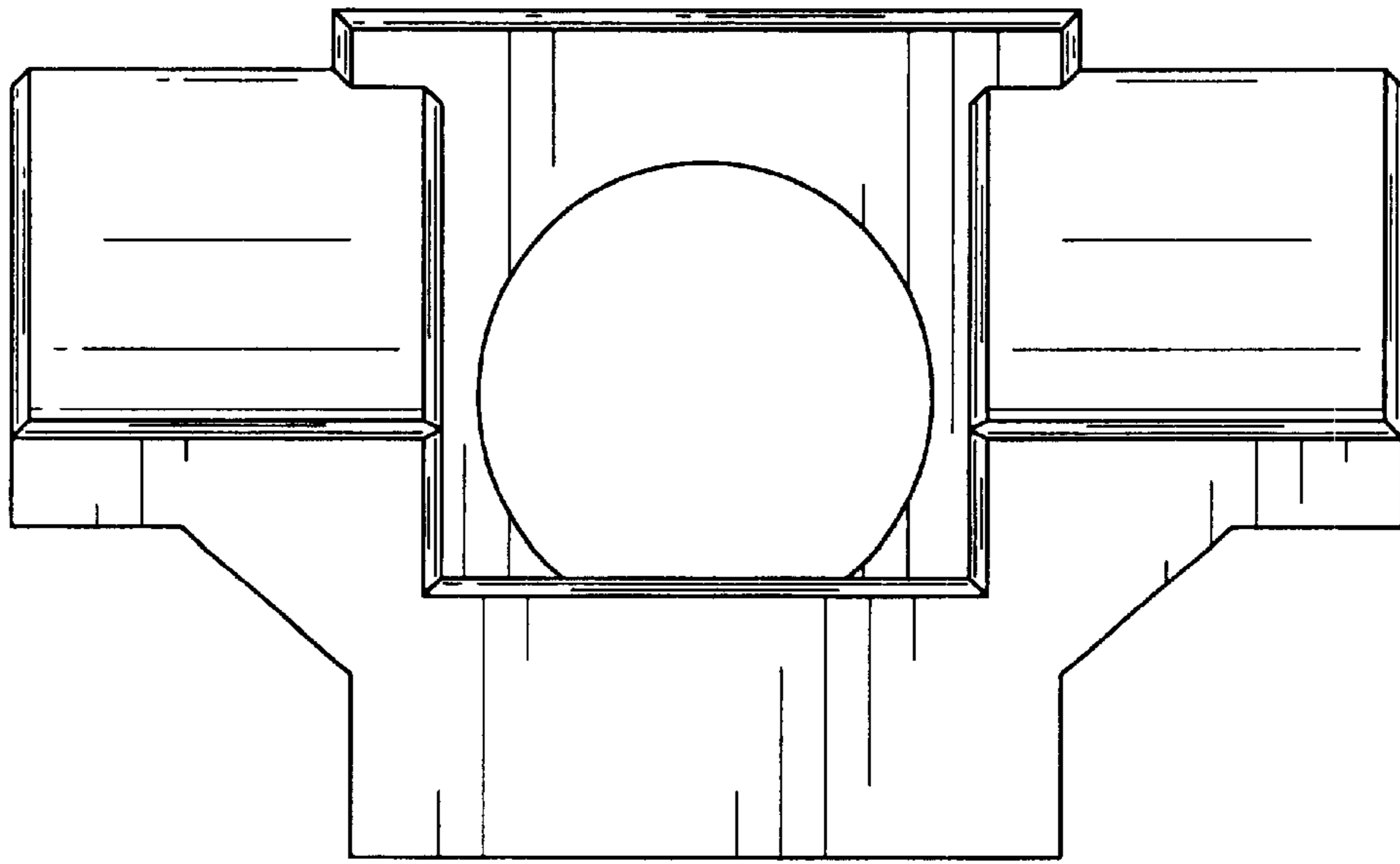


FIG. 2

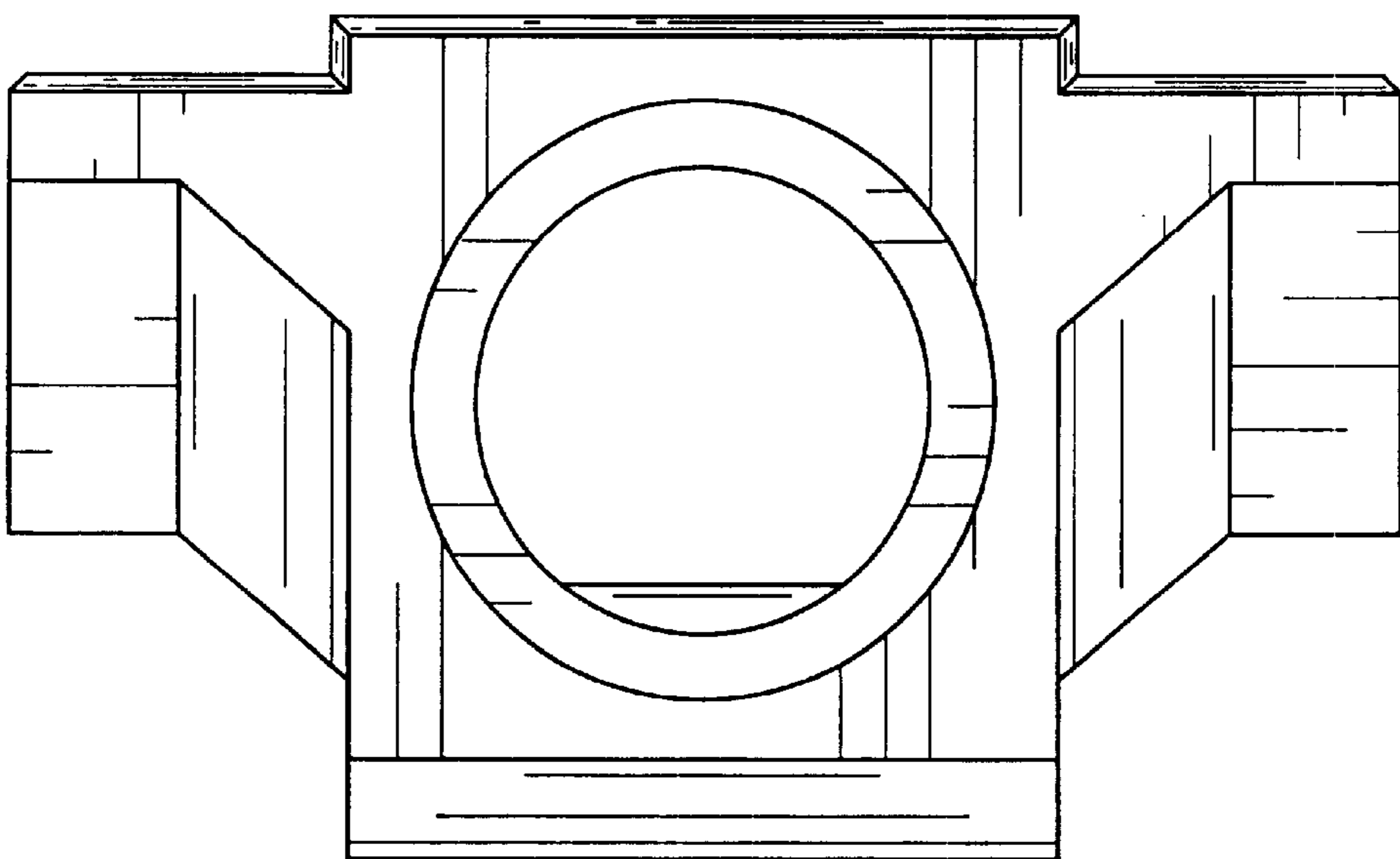


FIG. 3

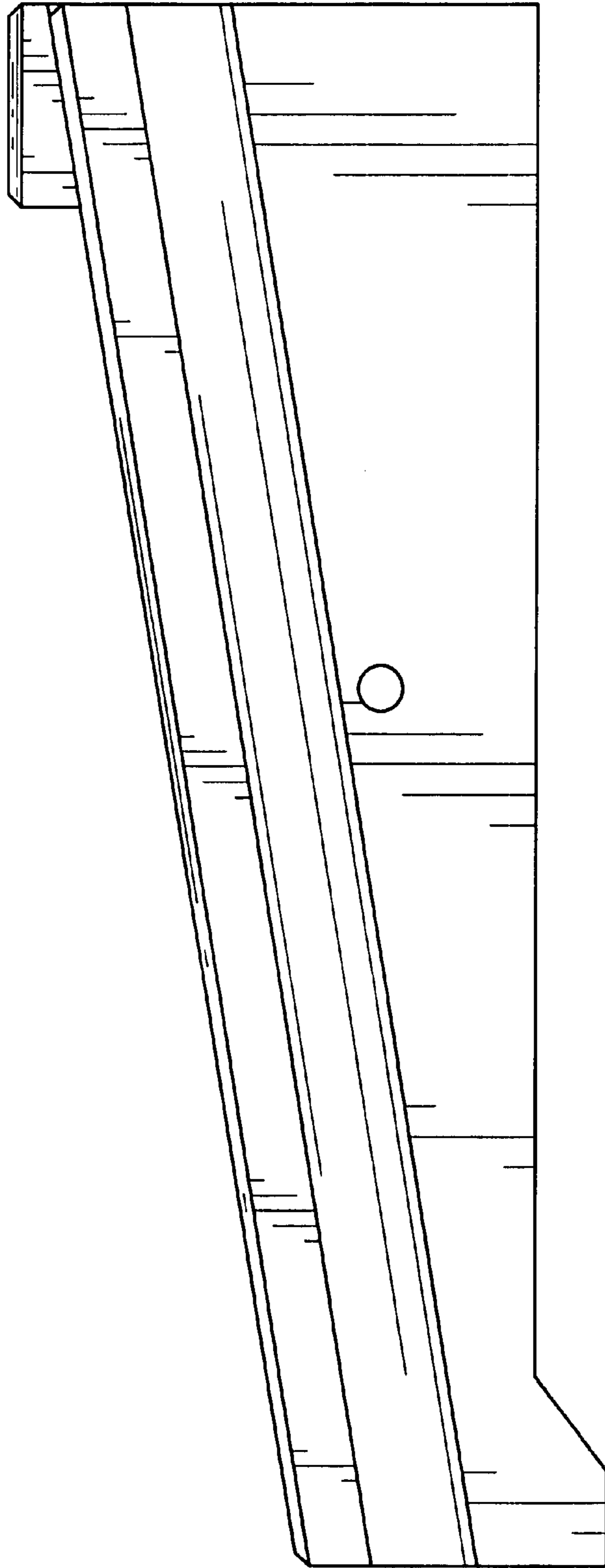


FIG. 4

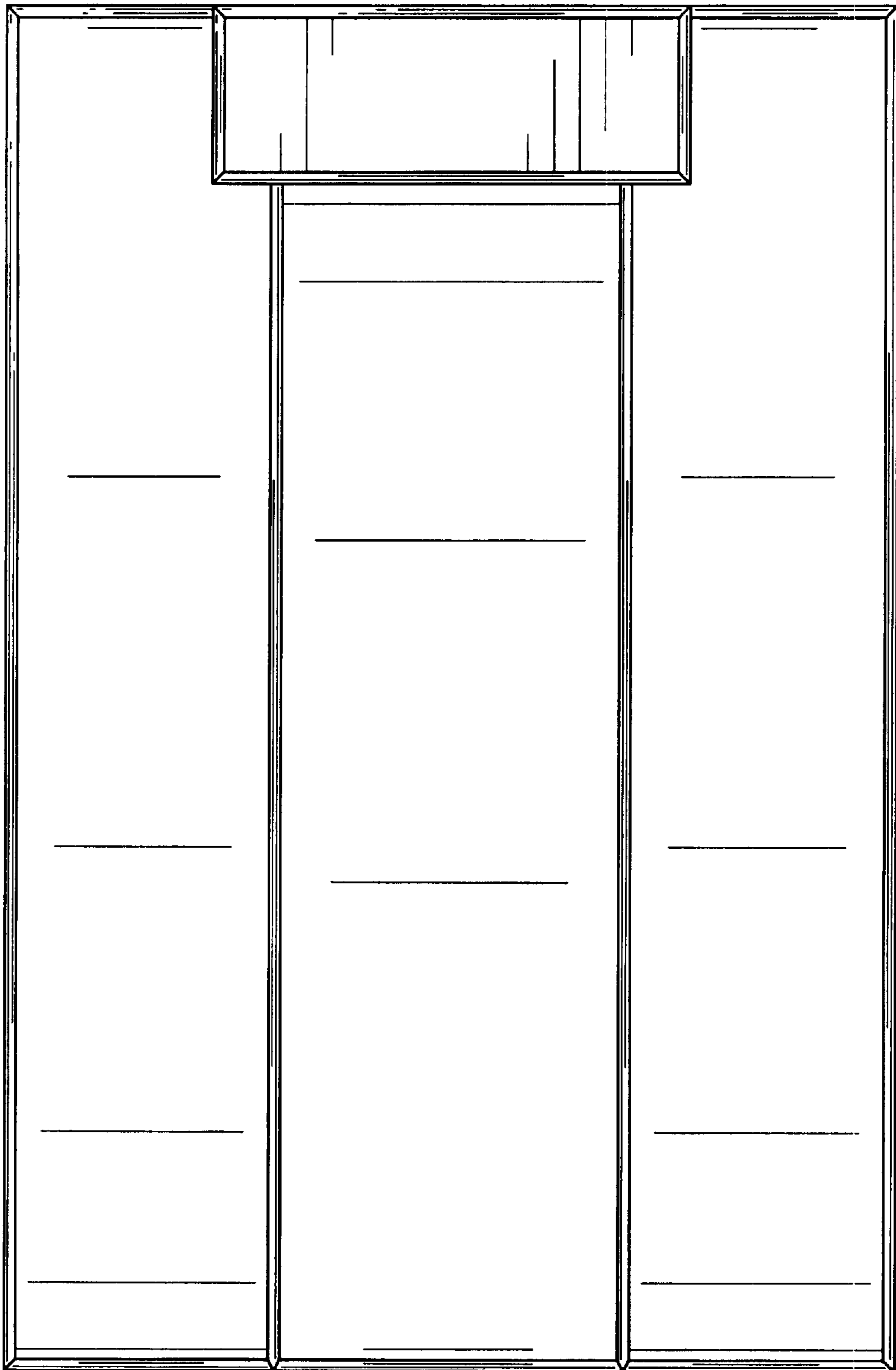


FIG. 5

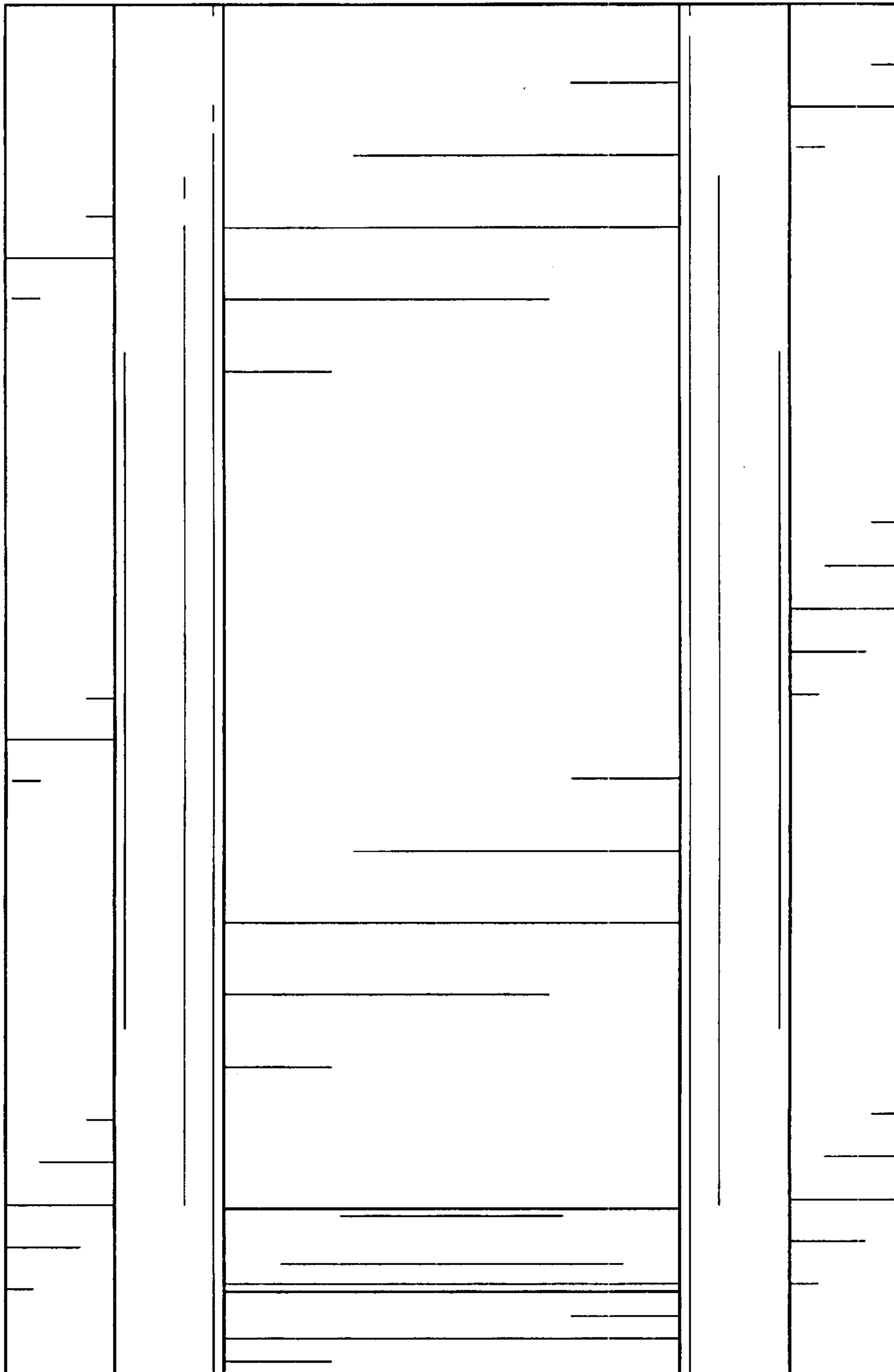


FIG. 6

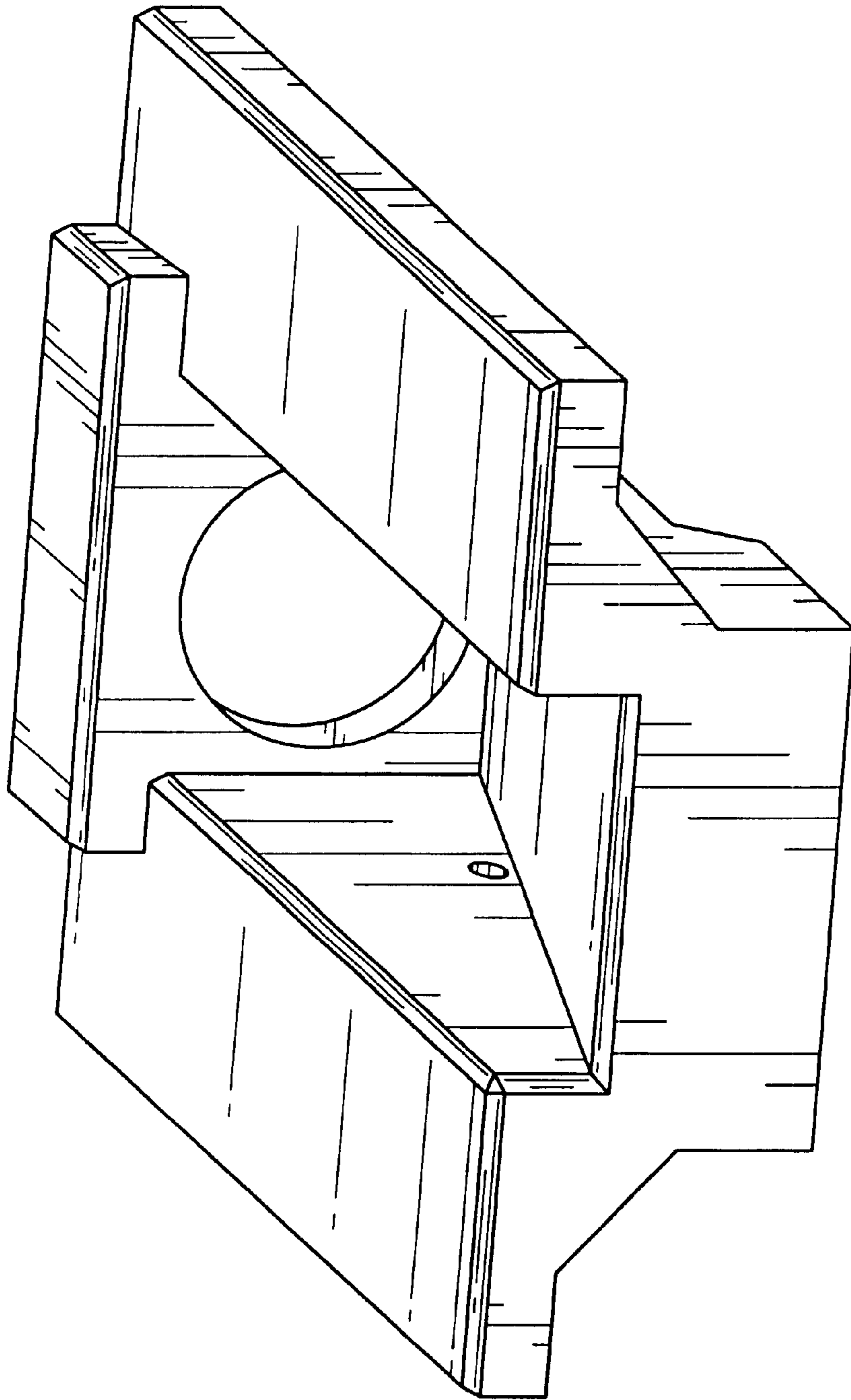


FIG. 7



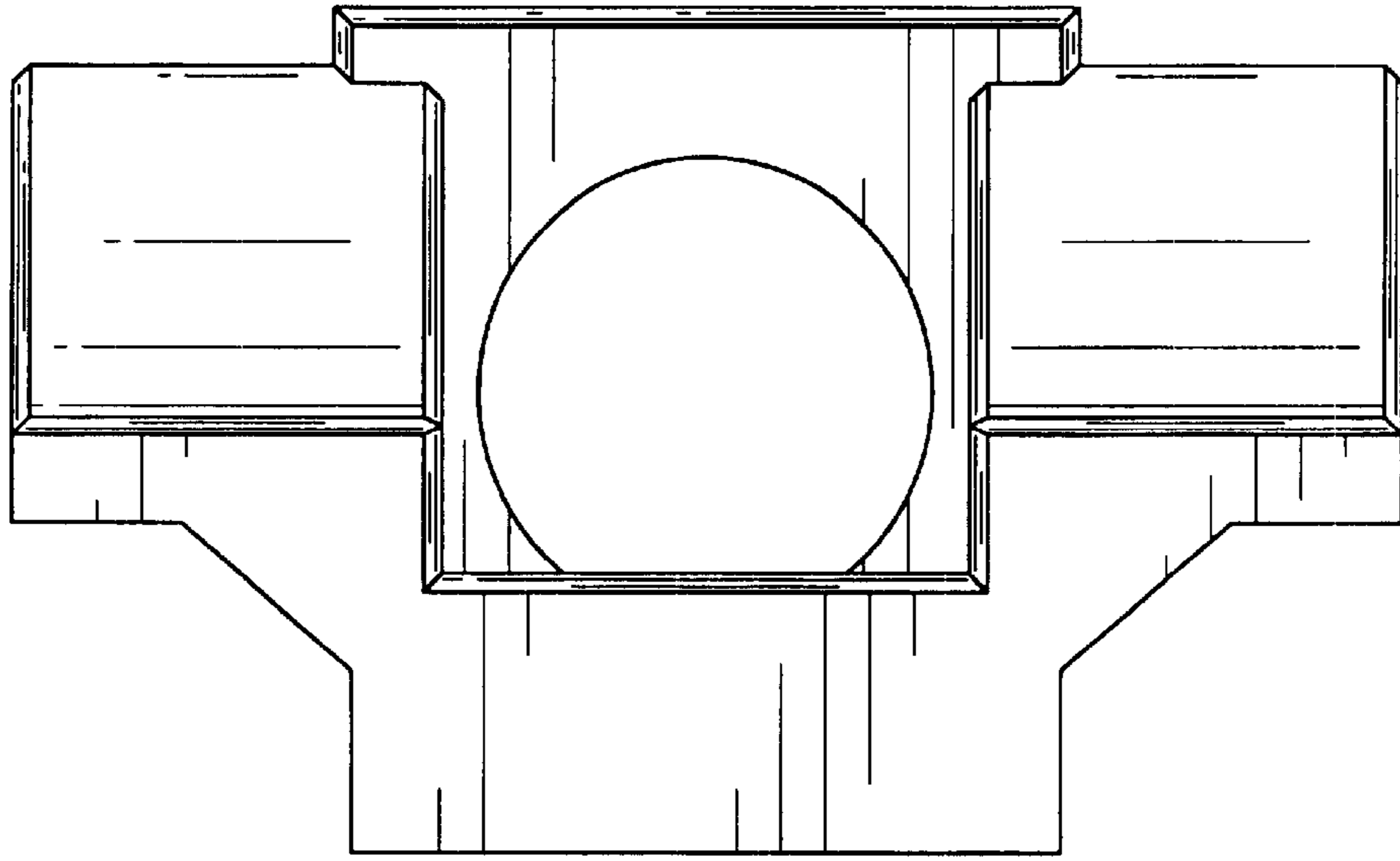


FIG. 8

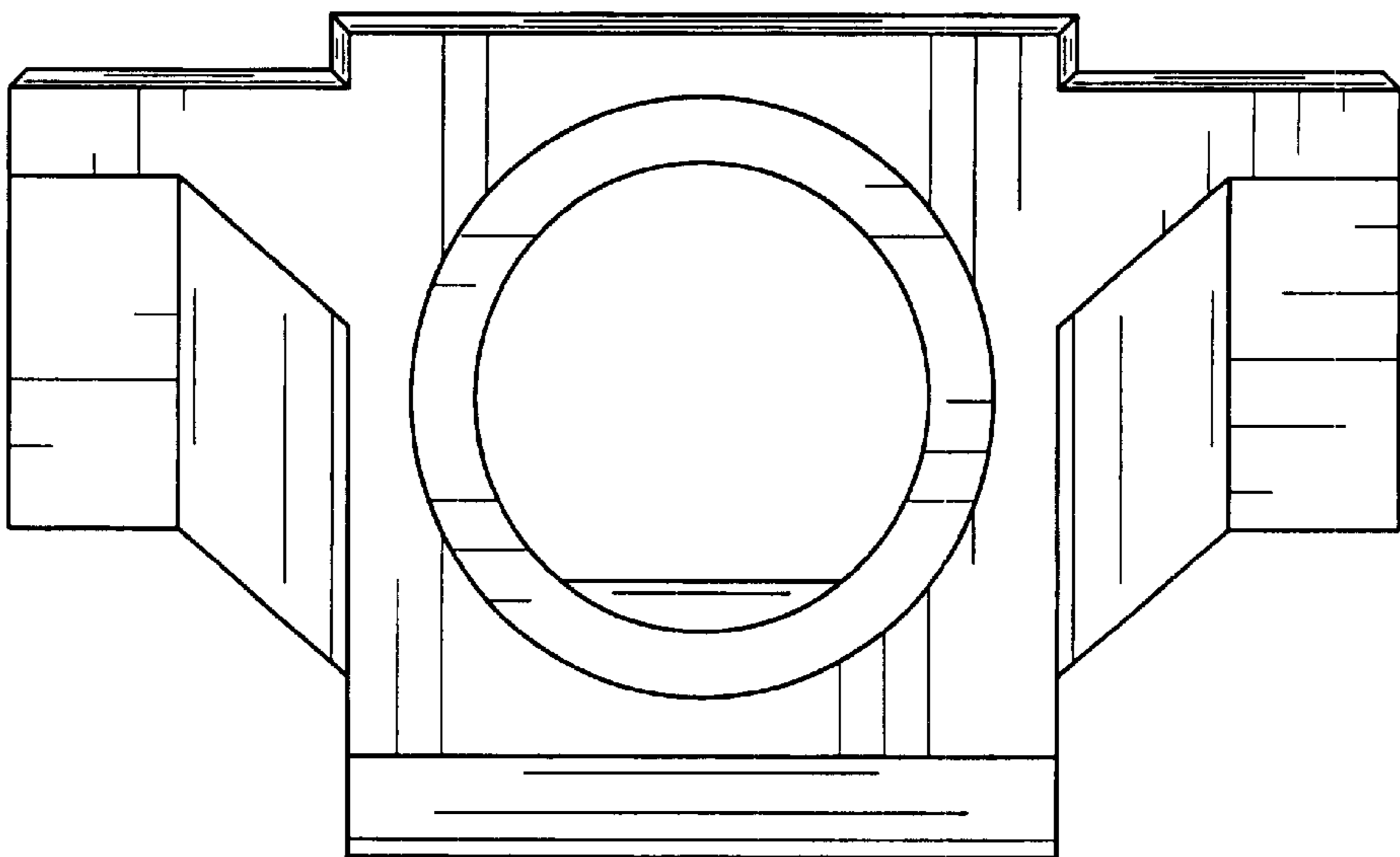


FIG. 9



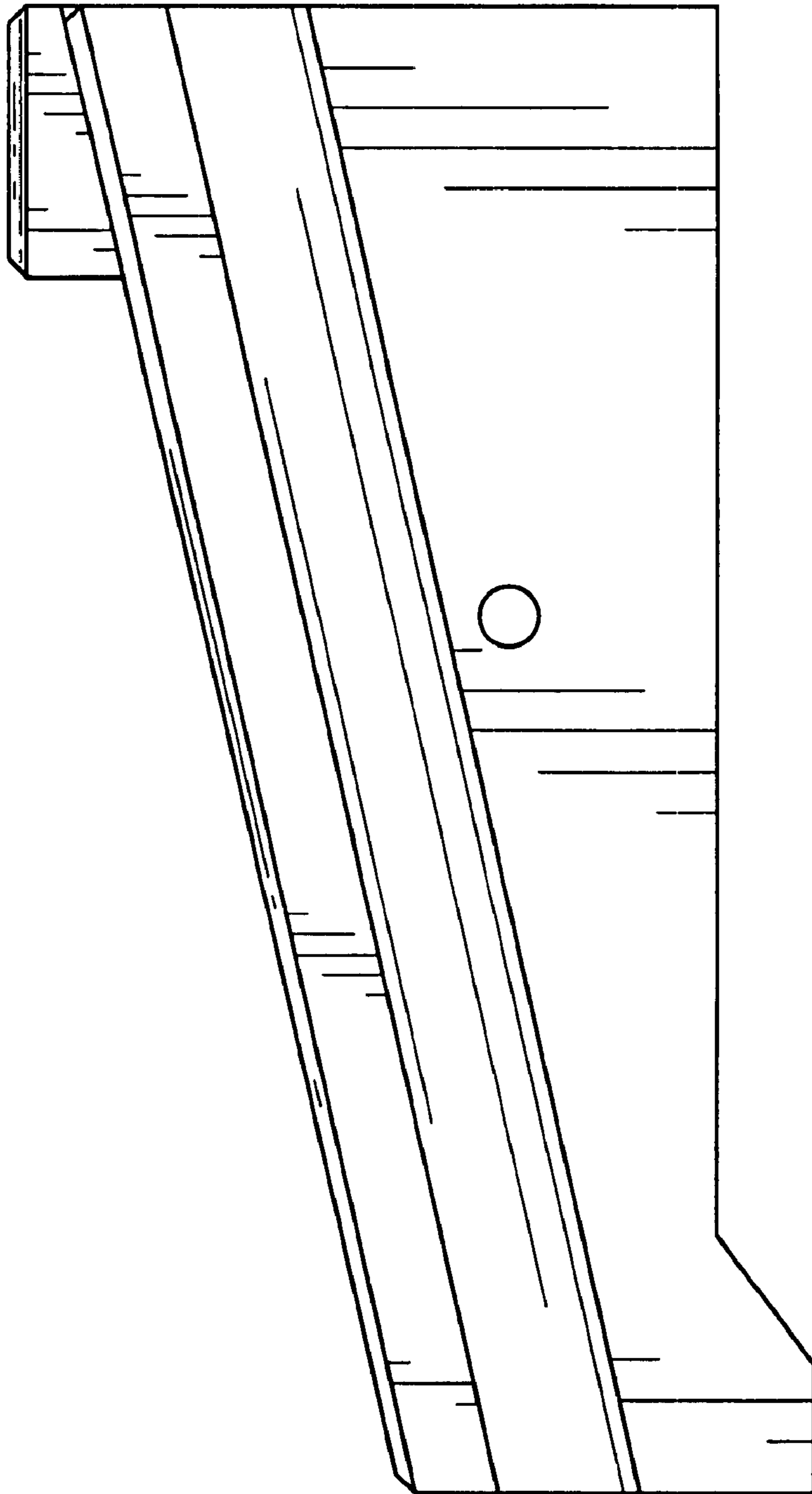


FIG. 10

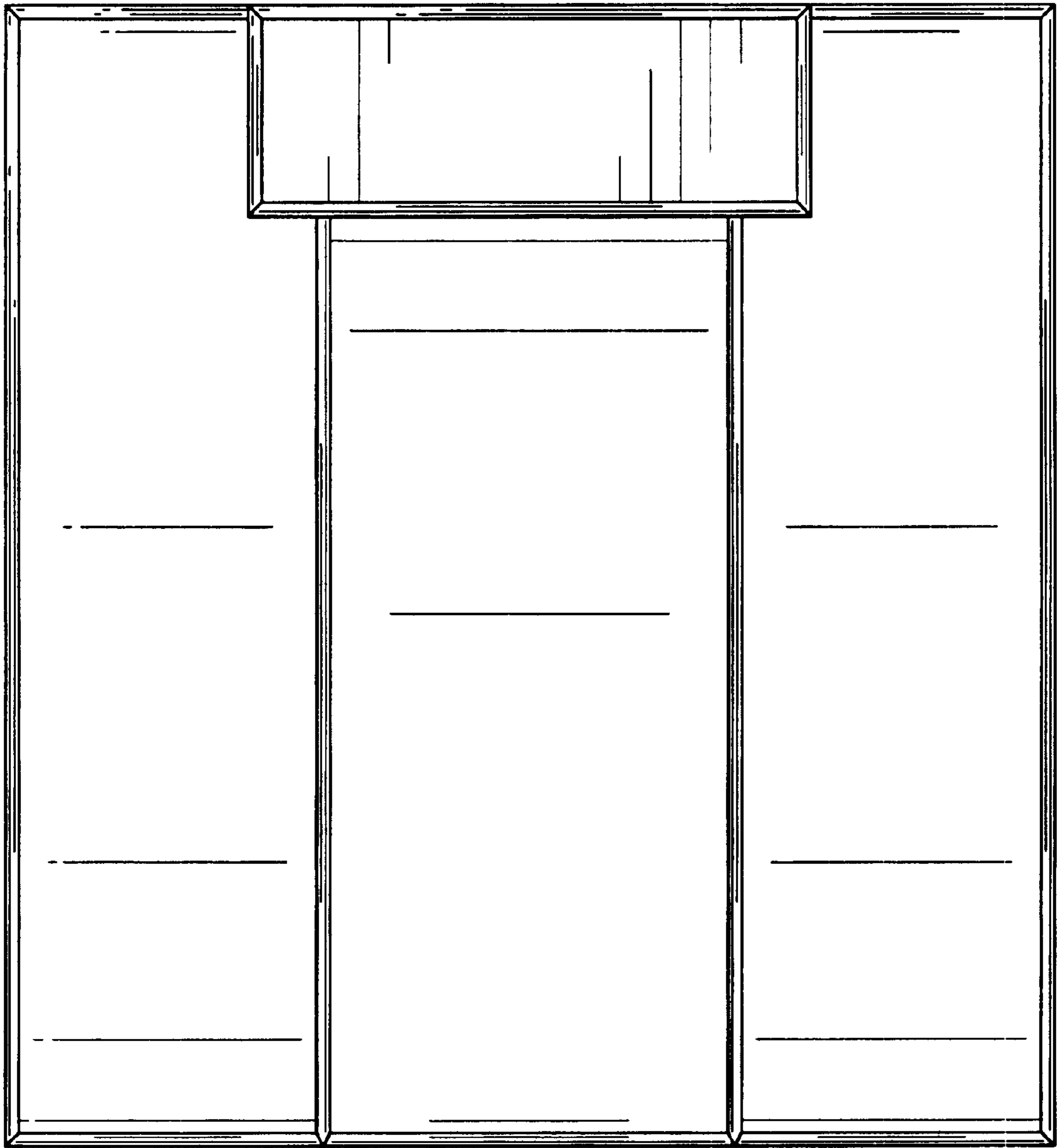


FIG. 11

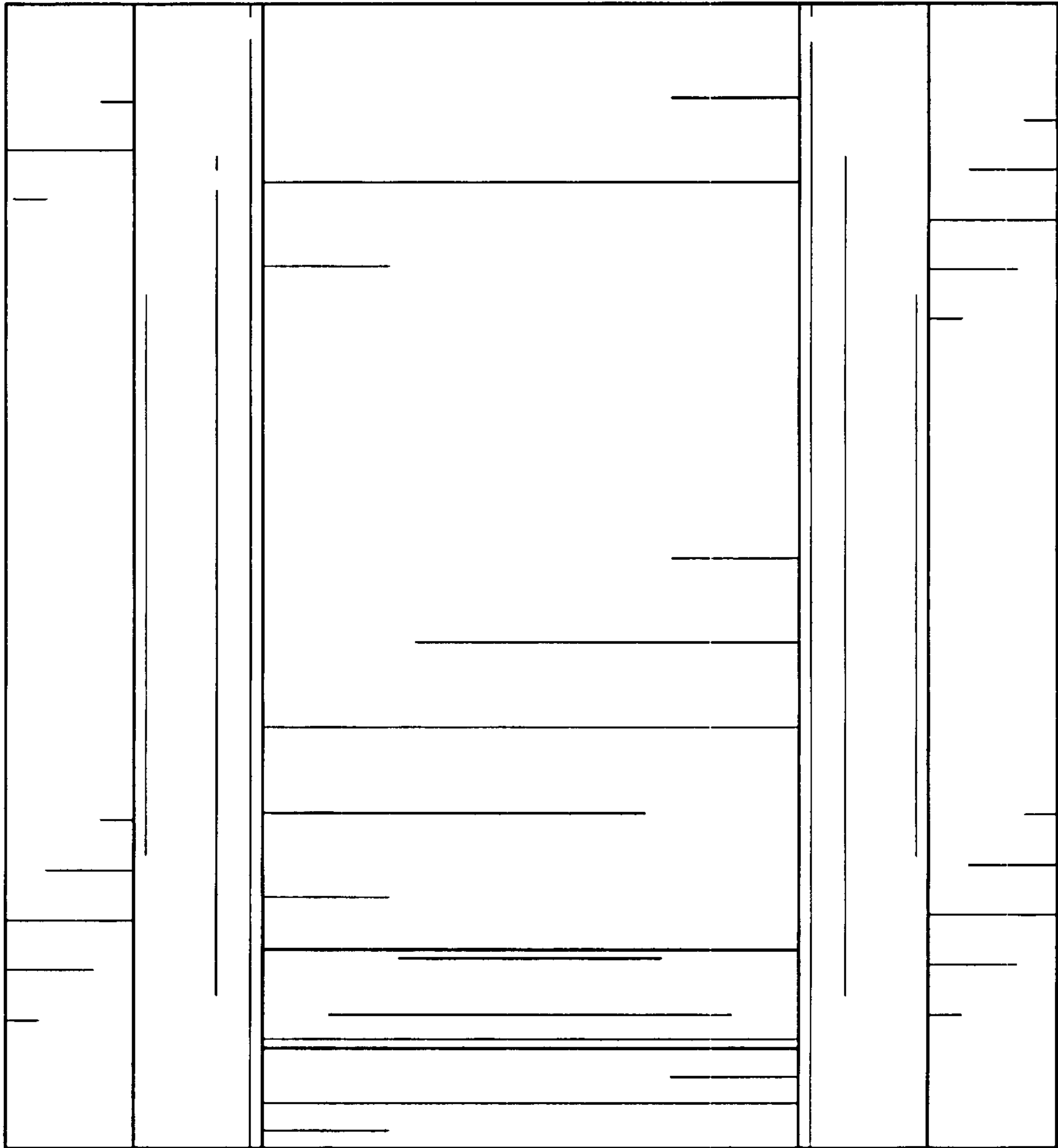


FIG. 12

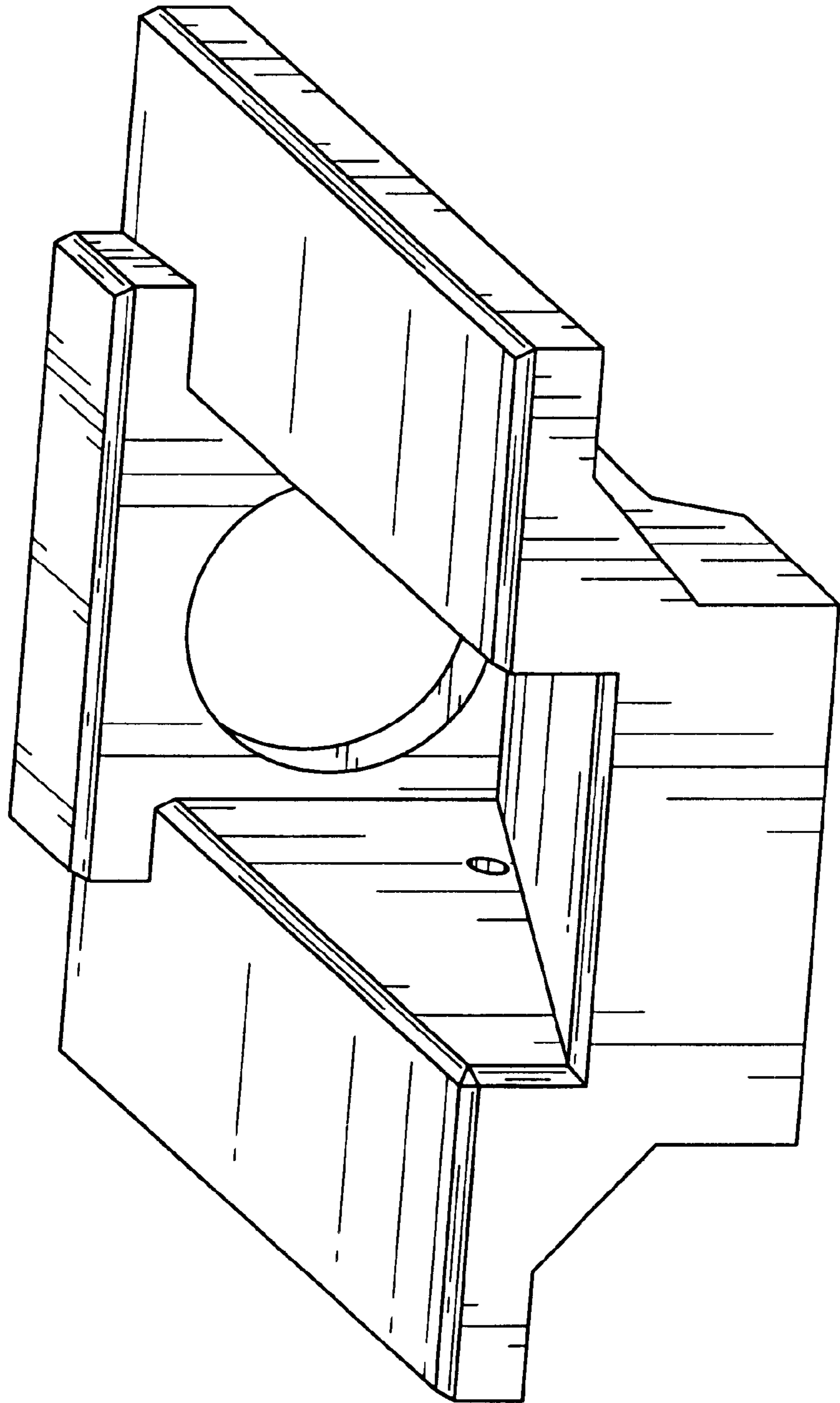


FIG. 13

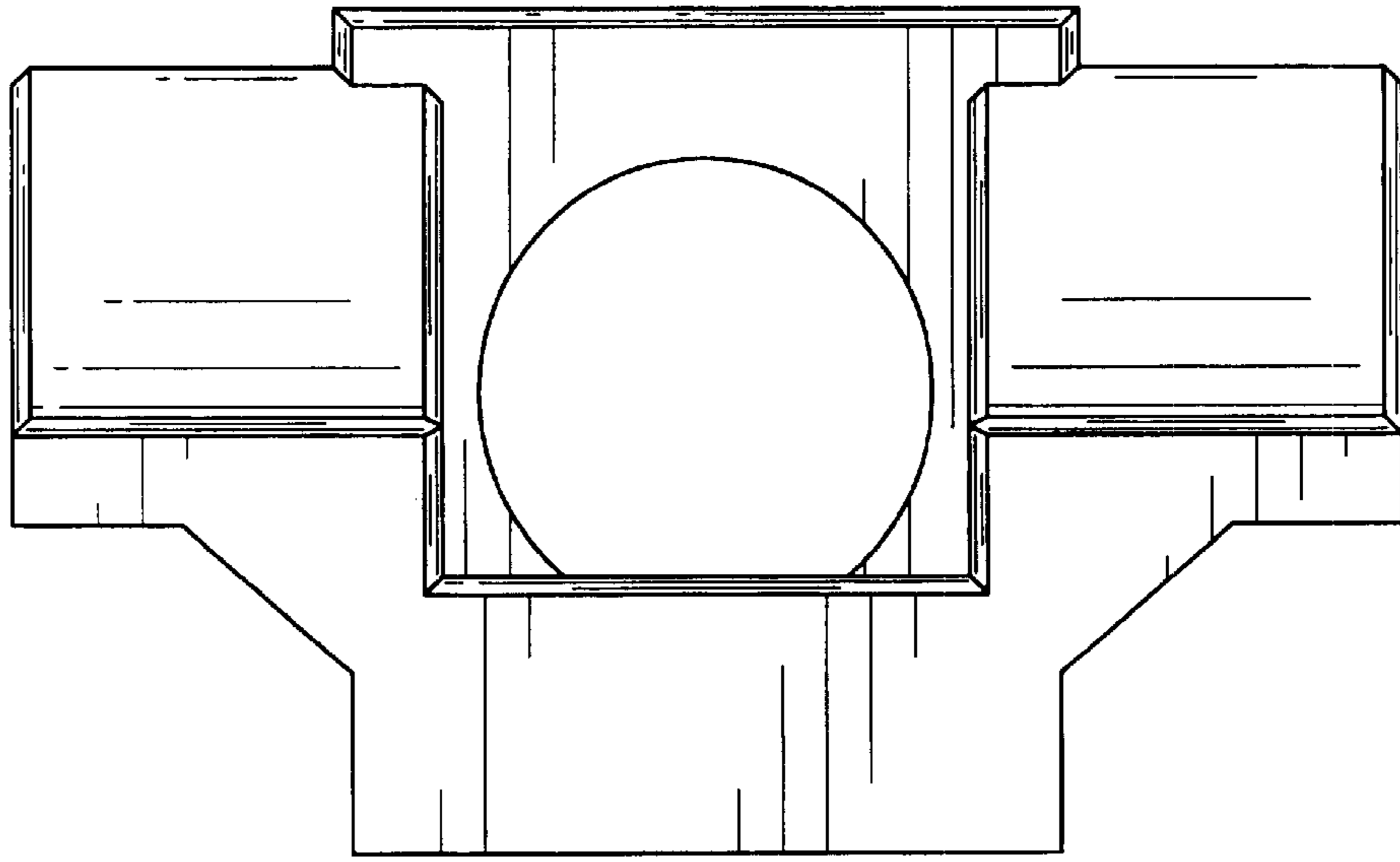


FIG. 14

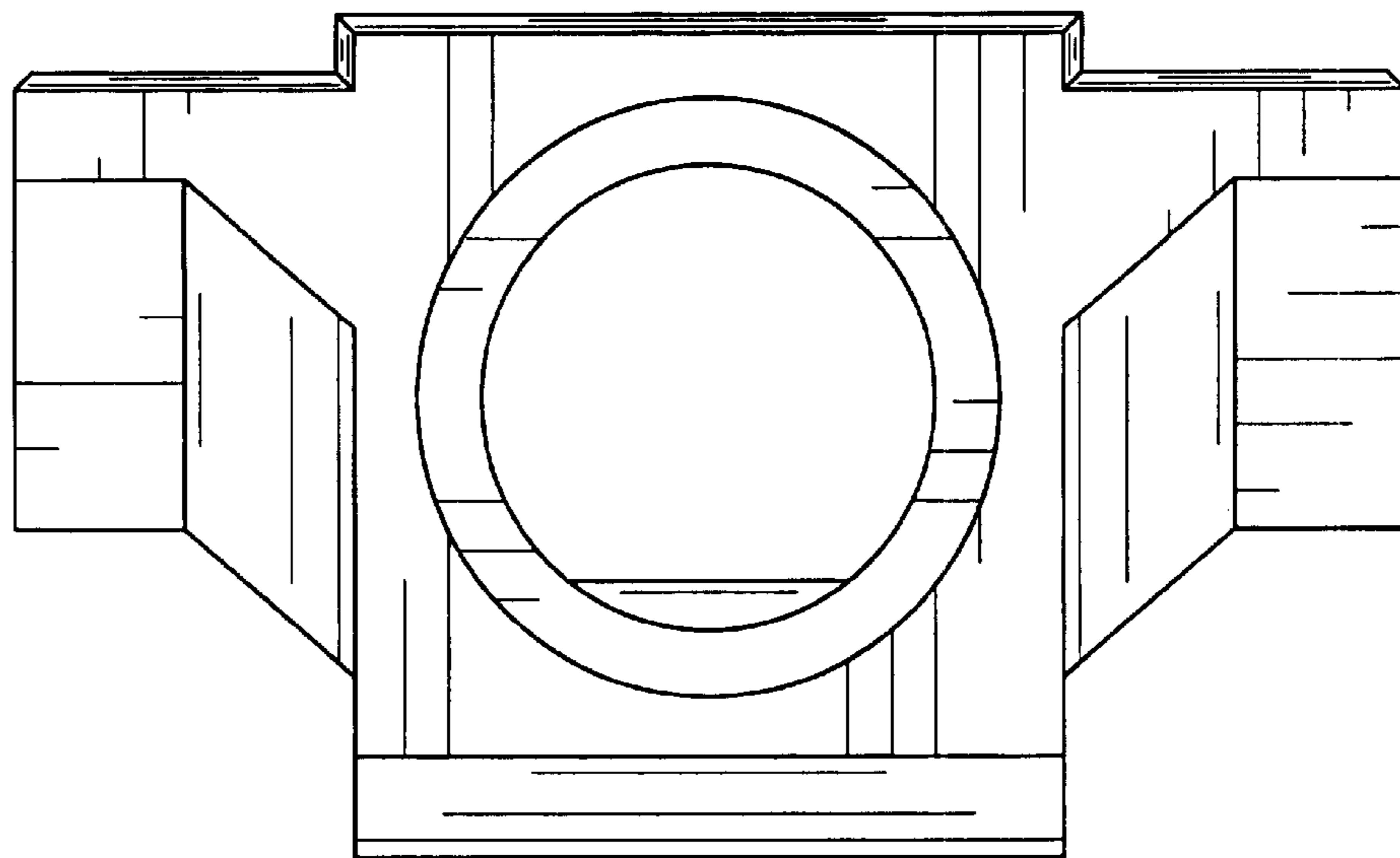


FIG. 15

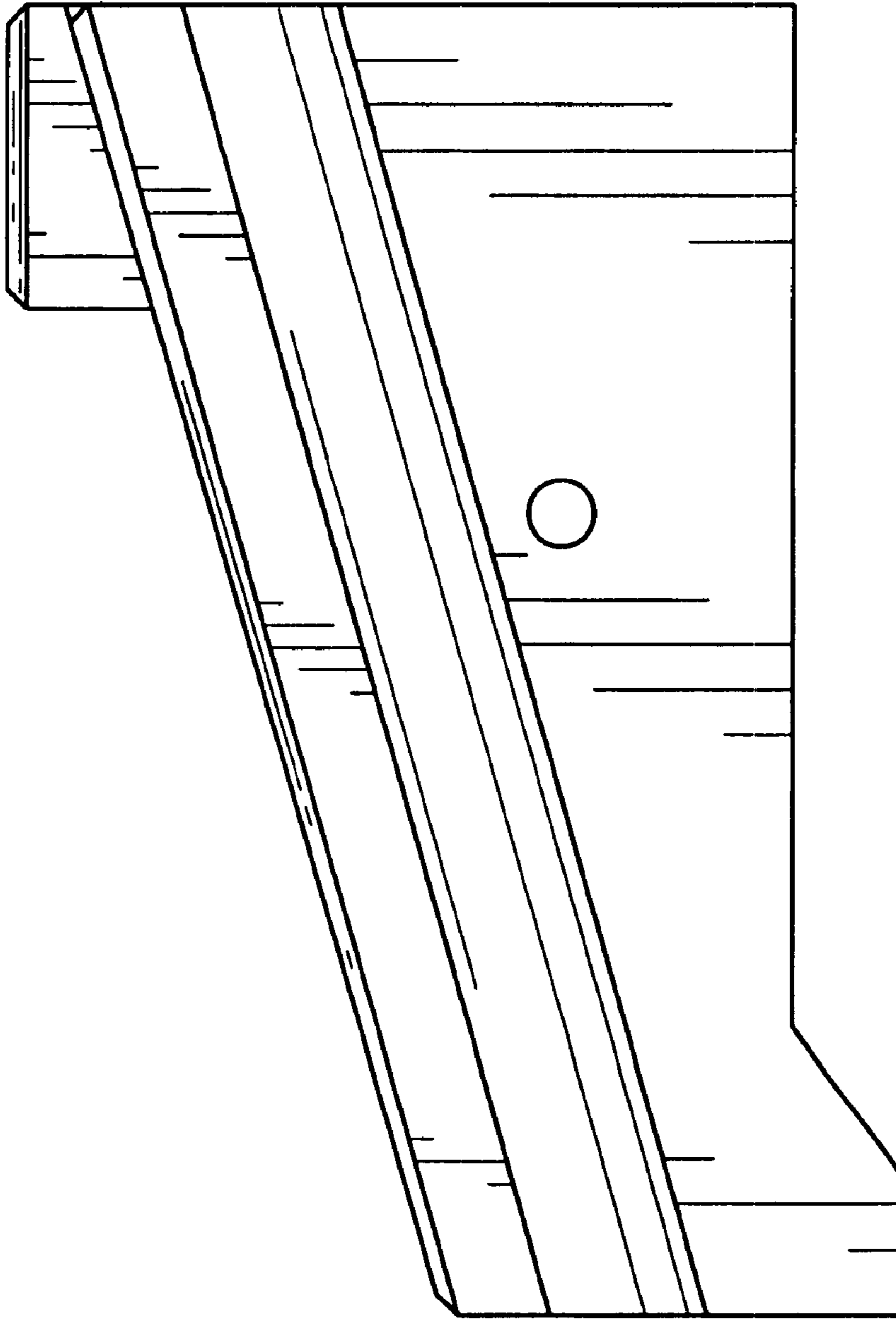


FIG. 16



FIG. 17



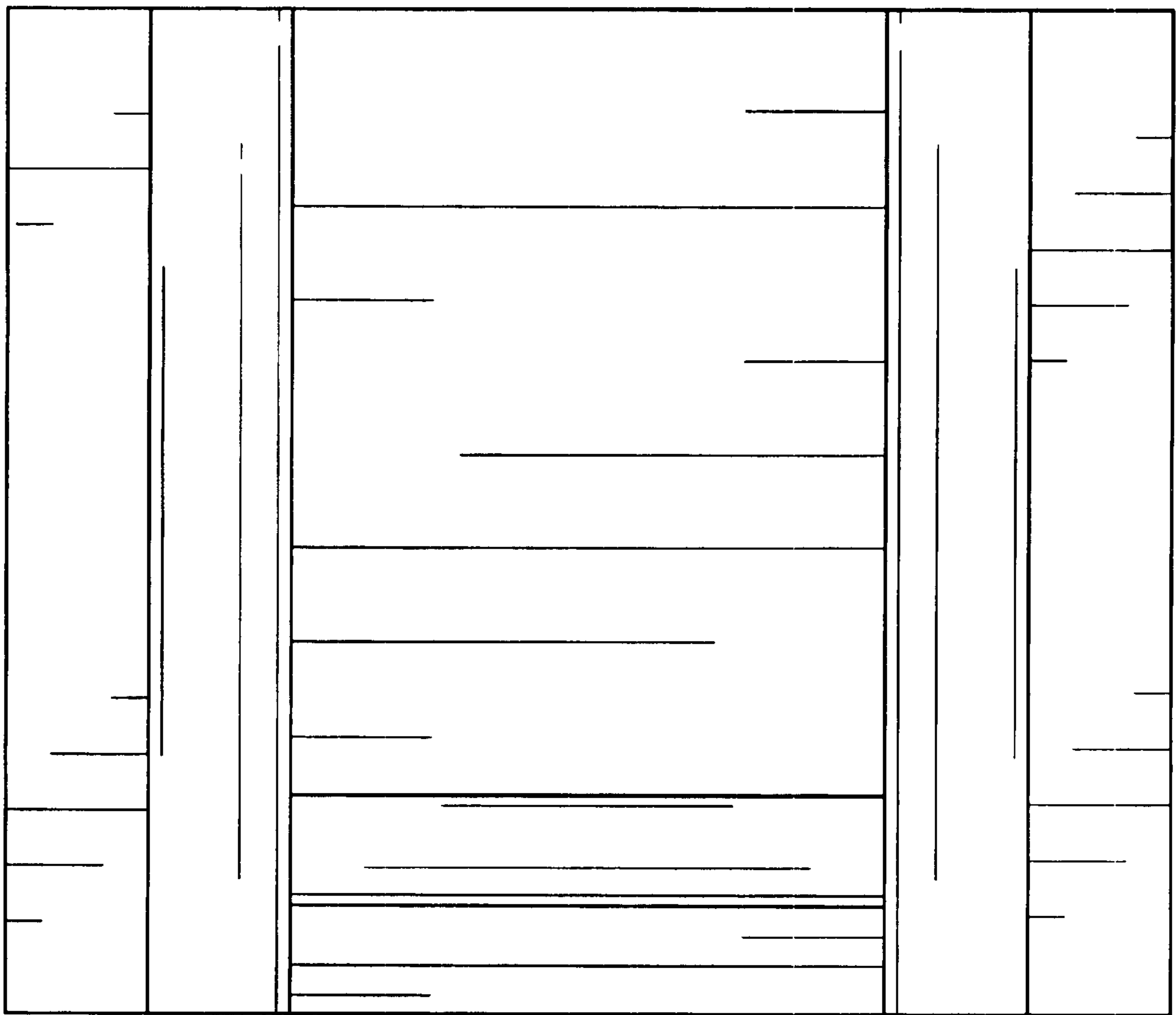


FIG. 18