



US00D512371S

(12) **United States Design Patent** (10) **Patent No.:** **US D512,371 S**
Axelrod (45) **Date of Patent:** **** *Dec. 6, 2005**

(54) **BATTERY CARTRIDGE**

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- (73) Assignee: **Arris International, Inc.**, Suwanee, GA (US)
- (*) Notice: This patent is subject to a terminal disclaimer.
- (**) Term: **14 Years**
- (21) Appl. No.: **29/186,209**
- (22) Filed: **Jul. 11, 2003**
- (51) **LOC (8) Cl.** **13-02**
- (52) **U.S. Cl.** **D13/103**
- (58) **Field of Search** D13/103, 110;
429/96-100, 159, 163, 176

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Assistant Examiner—Rosemary Tarcza

(74) *Attorney, Agent, or Firm*—John L. Doughty

(57) **CLAIM**

I claim the ornamental design for a battery cartridge, as shown and described.

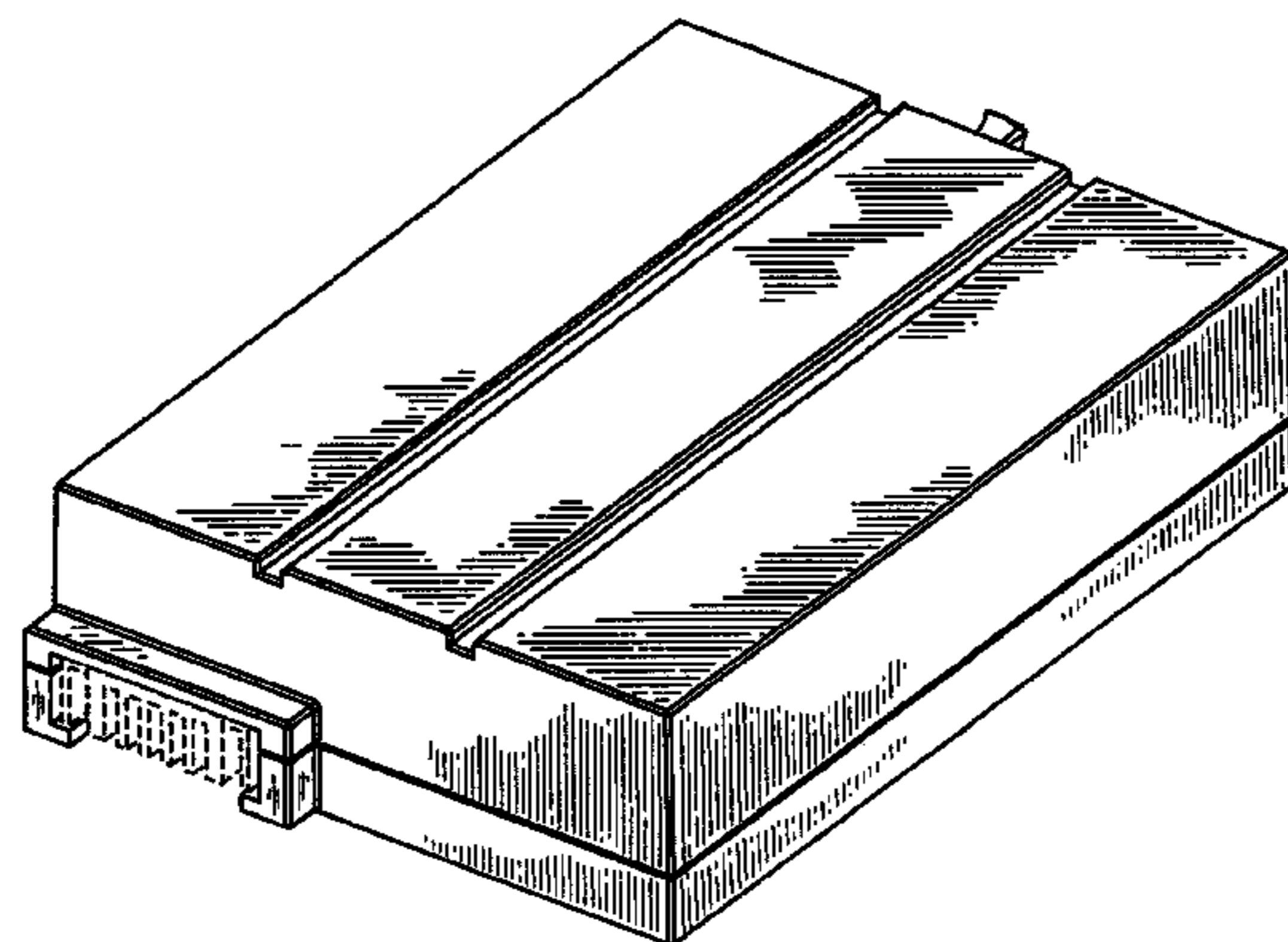
DESCRIPTION

FIG. 1 illustrates a top perspective view of a first embodiment of a battery cartridge looking from a connector end; FIG. 2 illustrates a top perspective view of a second embodiment of a battery cartridge looking from a connector end; FIG. 3 illustrates a perspective view of a first embodiment looking from a withdrawal end; FIG. 4 illustrates a perspective view of a second embodiment looking from a withdrawal end; FIG. 5 illustrates a bottom perspective view of a first embodiment; FIG. 6 illustrates a bottom perspective view of a second embodiment; FIG. 7 illustrates a side elevation view of a first embodiment and of a second embodiment;

FIG. 8 illustrates a plan view of a first embodiment looking from a top side thereof; FIG. 9 illustrates a plan view of a second embodiment looking from a top side thereof; FIG. 10 illustrates an elevation view of the connector end of a first embodiment and of a second embodiment; FIG. 11 illustrates an elevation view of the withdrawal end of a first embodiment; FIG. 12 illustrates an elevation view of the withdrawal end of a second embodiment; FIG. 13 illustrates a plan view looking from a bottom side of a first embodiment; FIG. 14 illustrates a plan view looking from a bottom side of a second embodiment; FIG. 15 illustrates a top perspective view of a third embodiment of a battery cartridge, the third embodiment being without chamfered edges, looking from a connector end; FIG. 16 illustrates a top perspective view of a fourth embodiment of a battery cartridge, the fourth embodiment being without chamfered edges, looking from a connector end; FIG. 17 illustrates a perspective view of a third embodiment; FIG. 18 illustrates a perspective view of a fourth embodiment; FIG. 19 illustrates a bottom perspective view of a third embodiment; FIG. 20 illustrates a bottom perspective view of a fourth embodiment; FIG. 21 illustrates a side elevation view of a third embodiment and of a fourth embodiment; FIG. 22 illustrates a plan view of a third embodiment; FIG. 23 illustrates a plan view of a fourth embodiment; FIG. 24 illustrates an elevation view of the connector end of a third embodiment and of a fourth embodiment; FIG. 25 illustrates a plan view looking from a bottom side of a third embodiment; FIG. 26 illustrates a plan view looking from a bottom side of a fourth embodiment; FIG. 27 illustrates an elevation view of the withdrawal end of a third embodiment; and, FIG. 28 illustrates an elevation view of the withdrawal end of a fourth embodiment.

The broken lines throughout the drawings are included for the purpose of illustrating portions of the battery cartridge that form no part of the claimed design.

1 Claim, 28 Drawing Sheets



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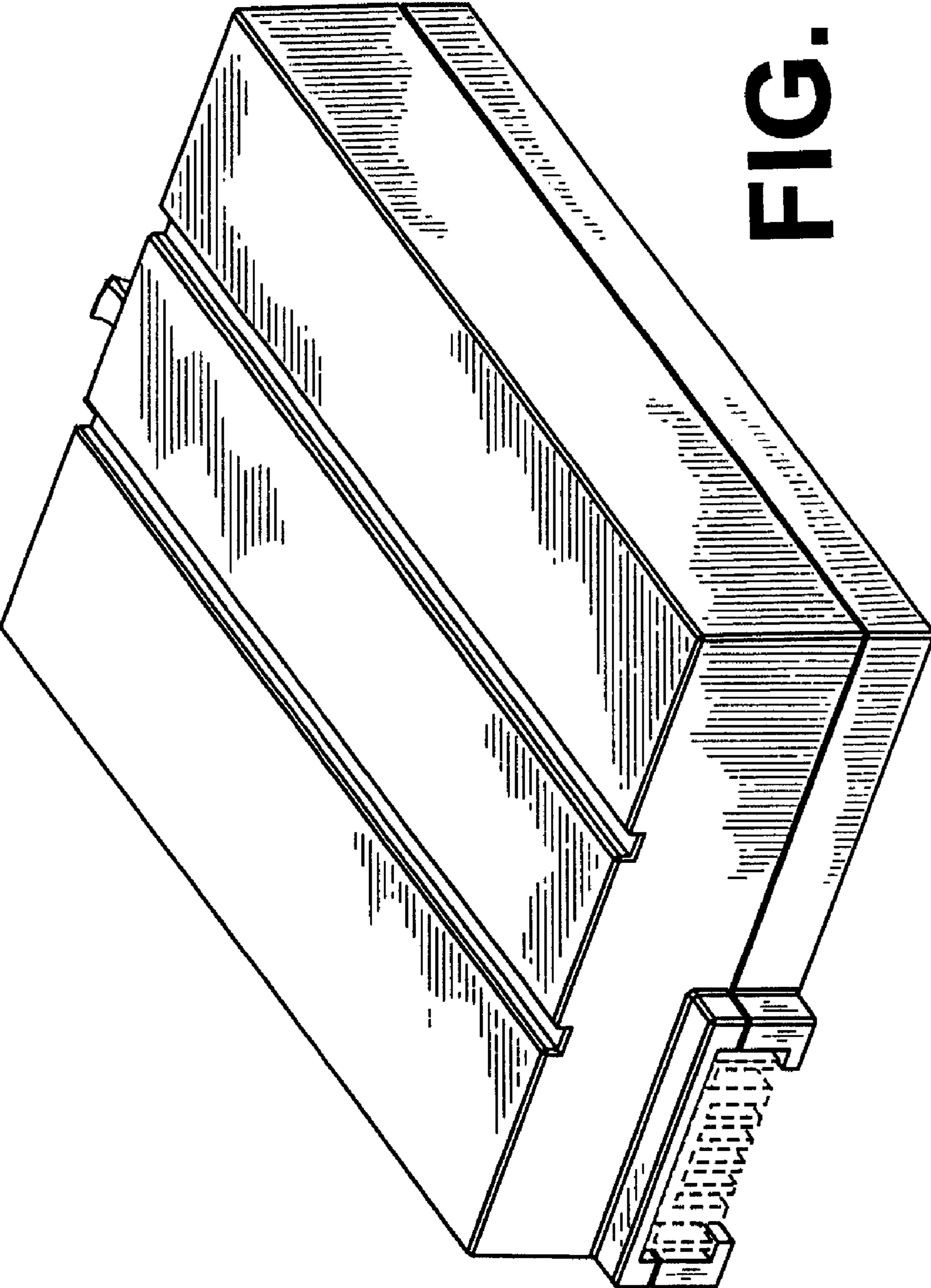


FIG. 1

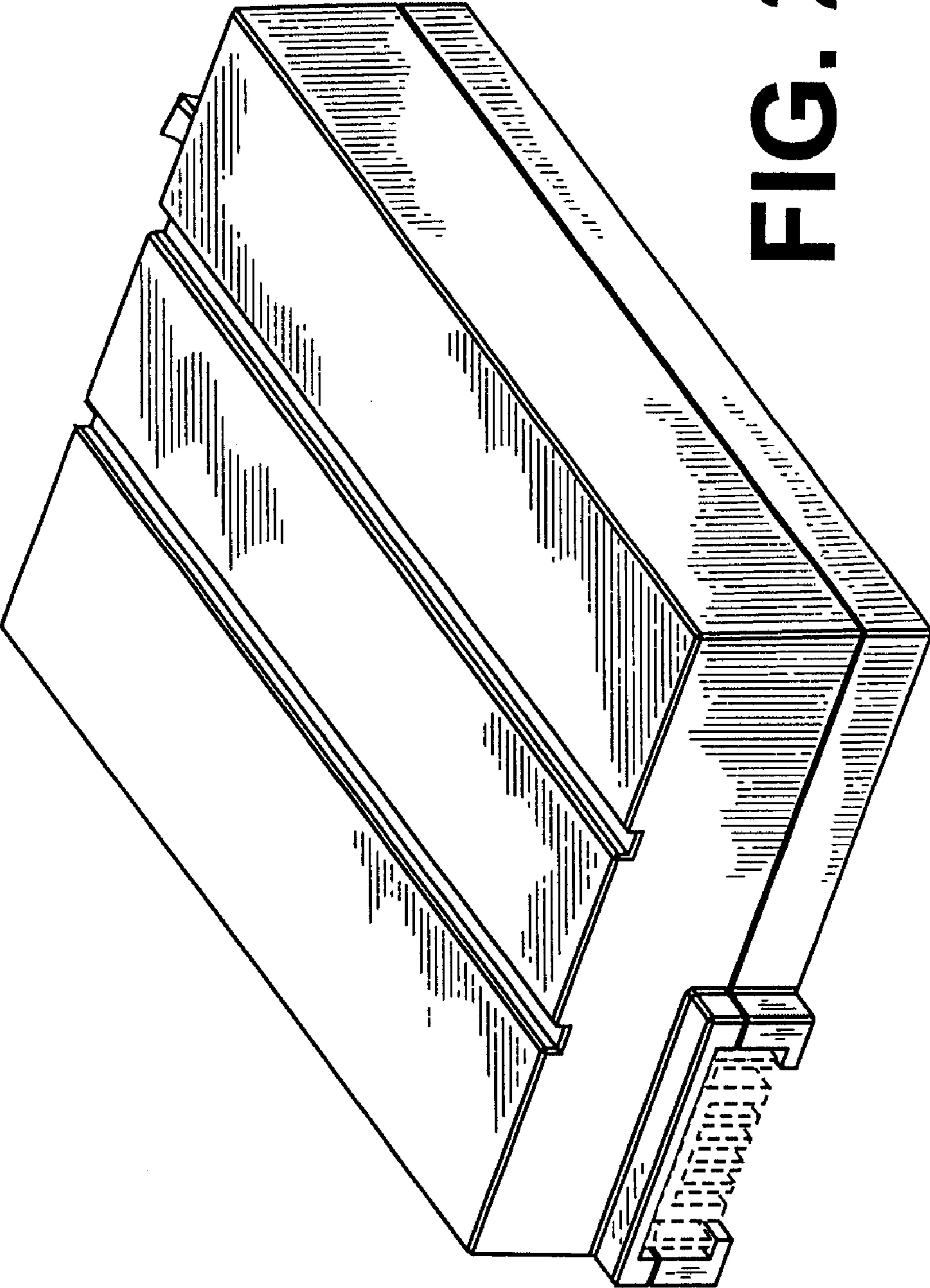


FIG. 2

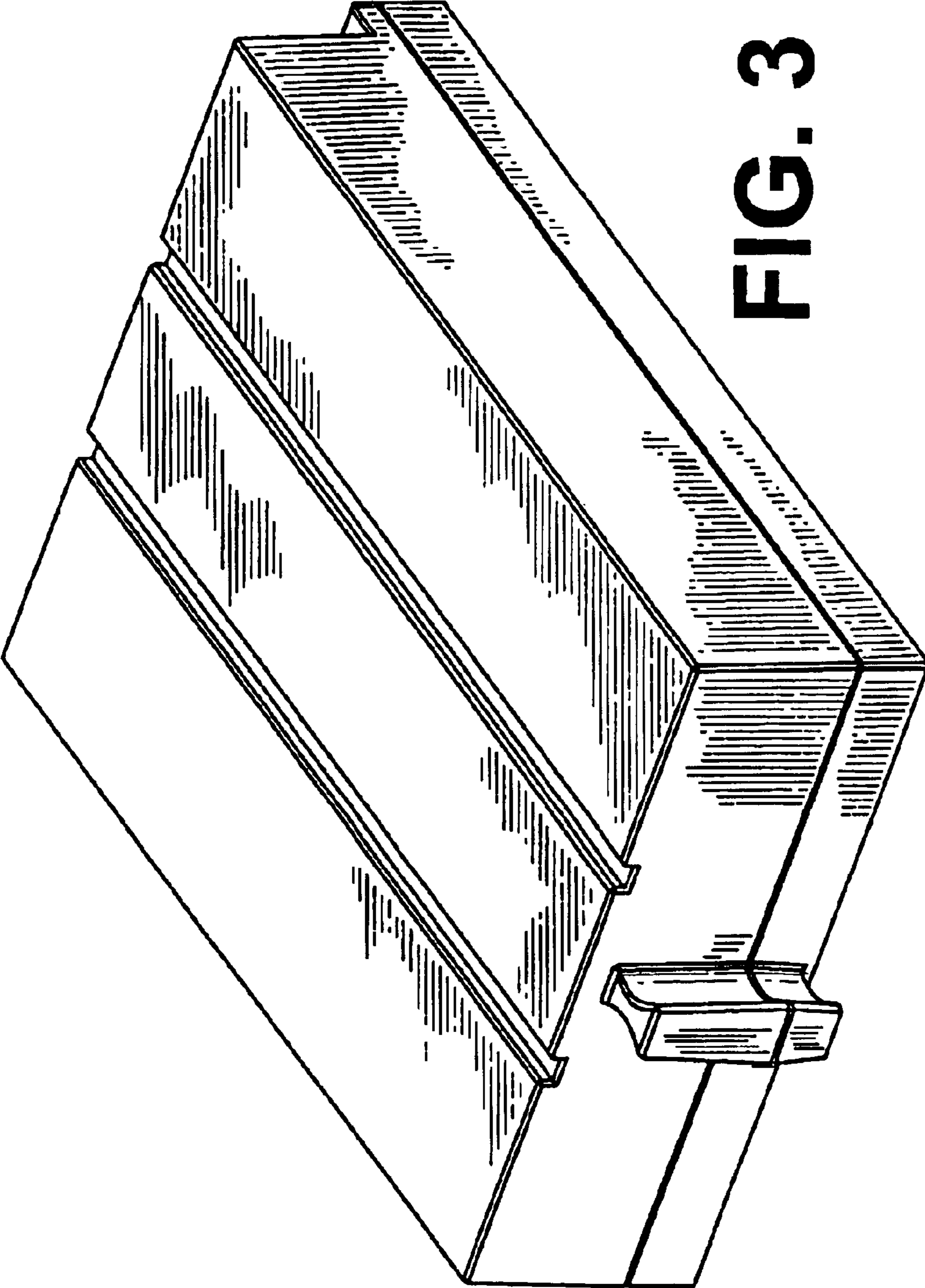


FIG. 3

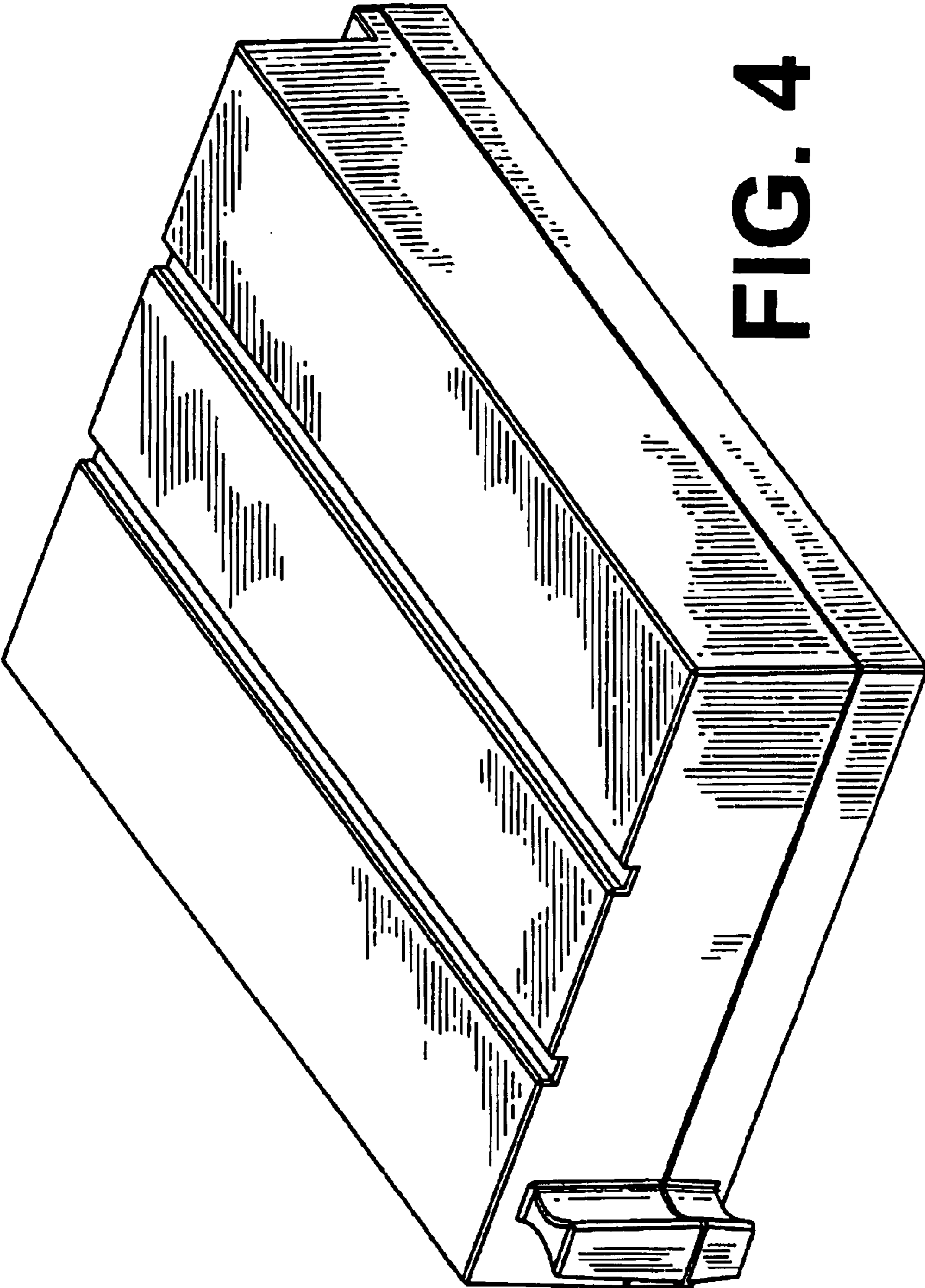


FIG. 4

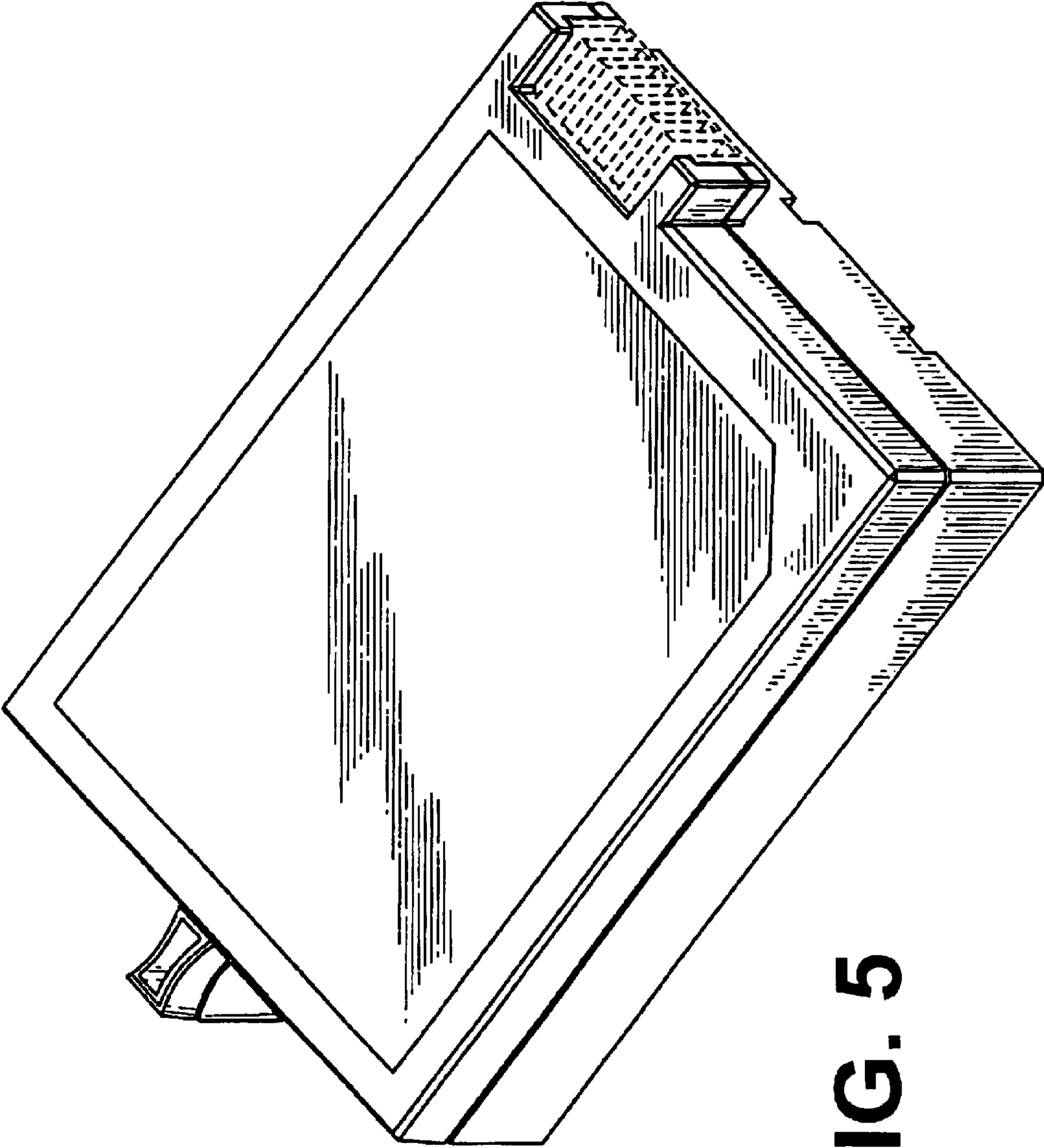


FIG. 5

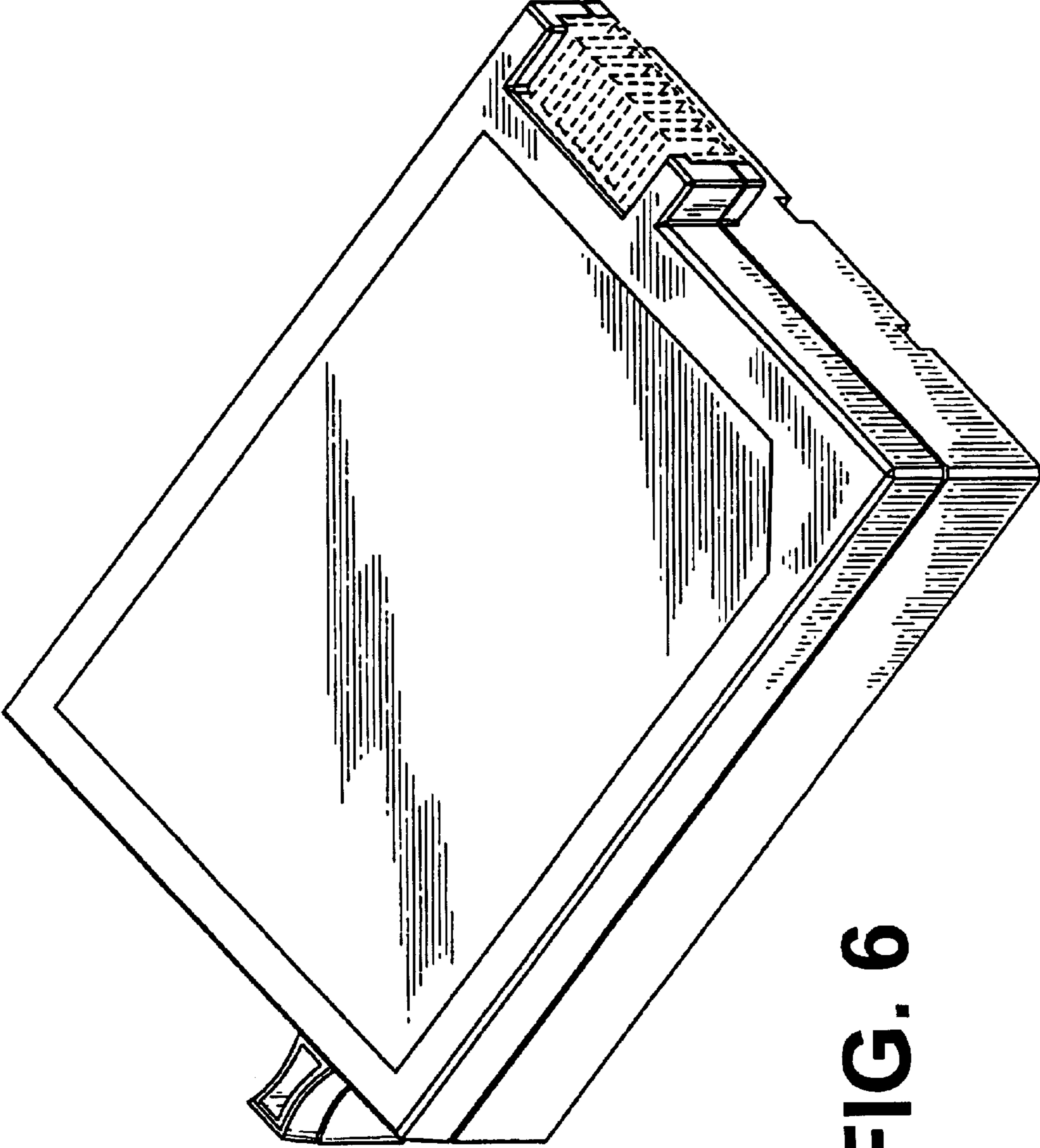


FIG. 6

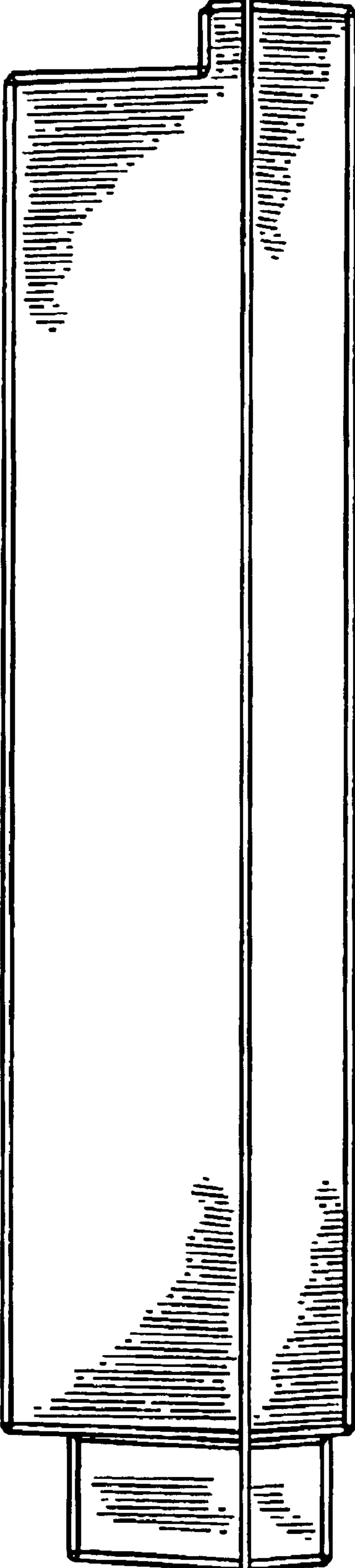


FIG. 7

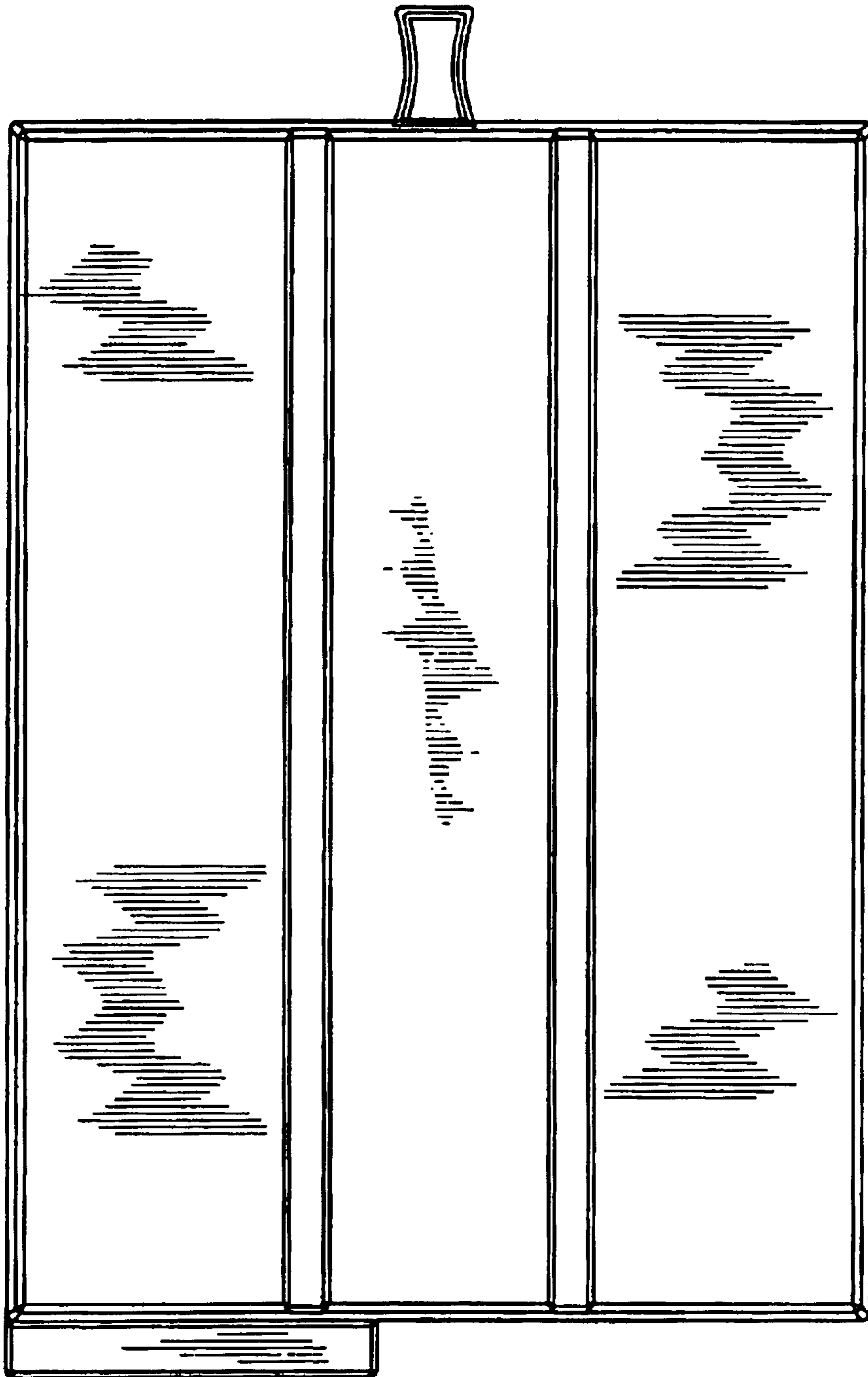


FIG. 8

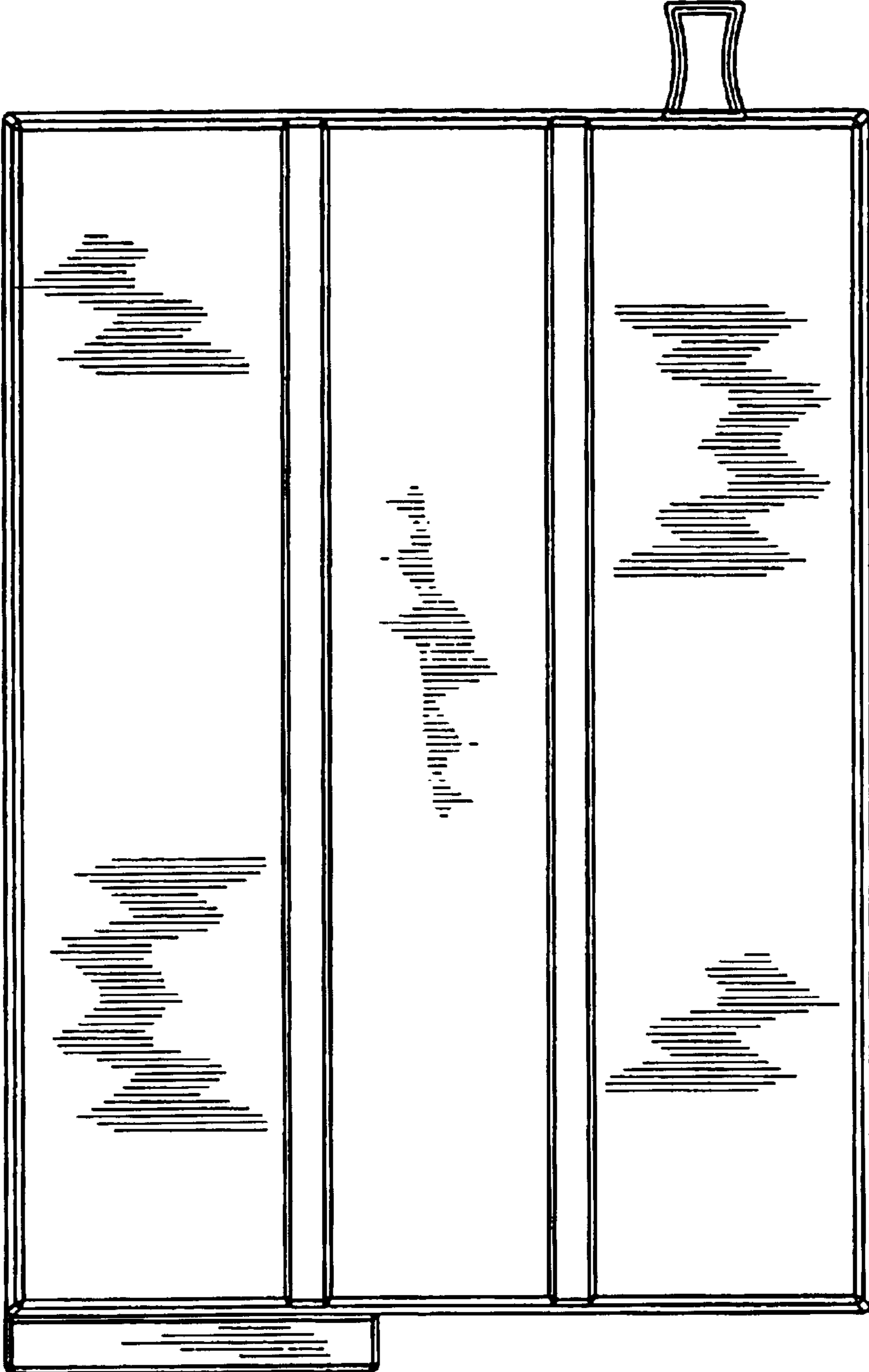


FIG. 9

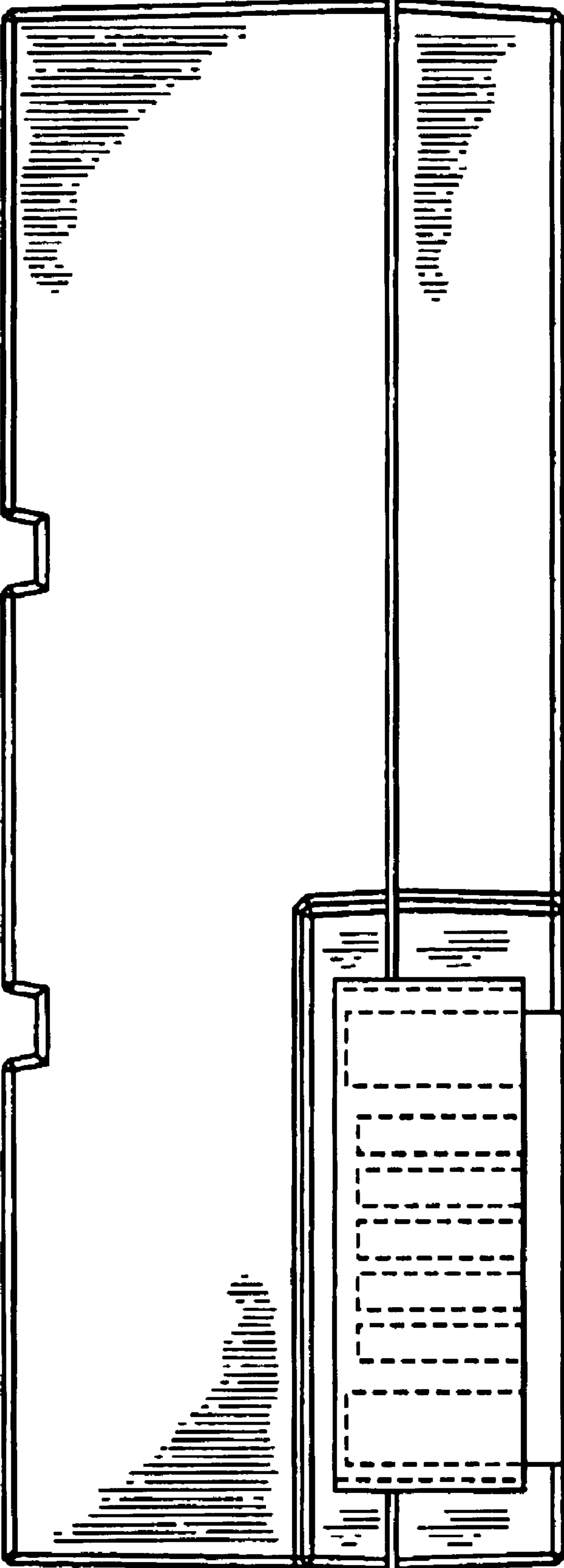


FIG. 10

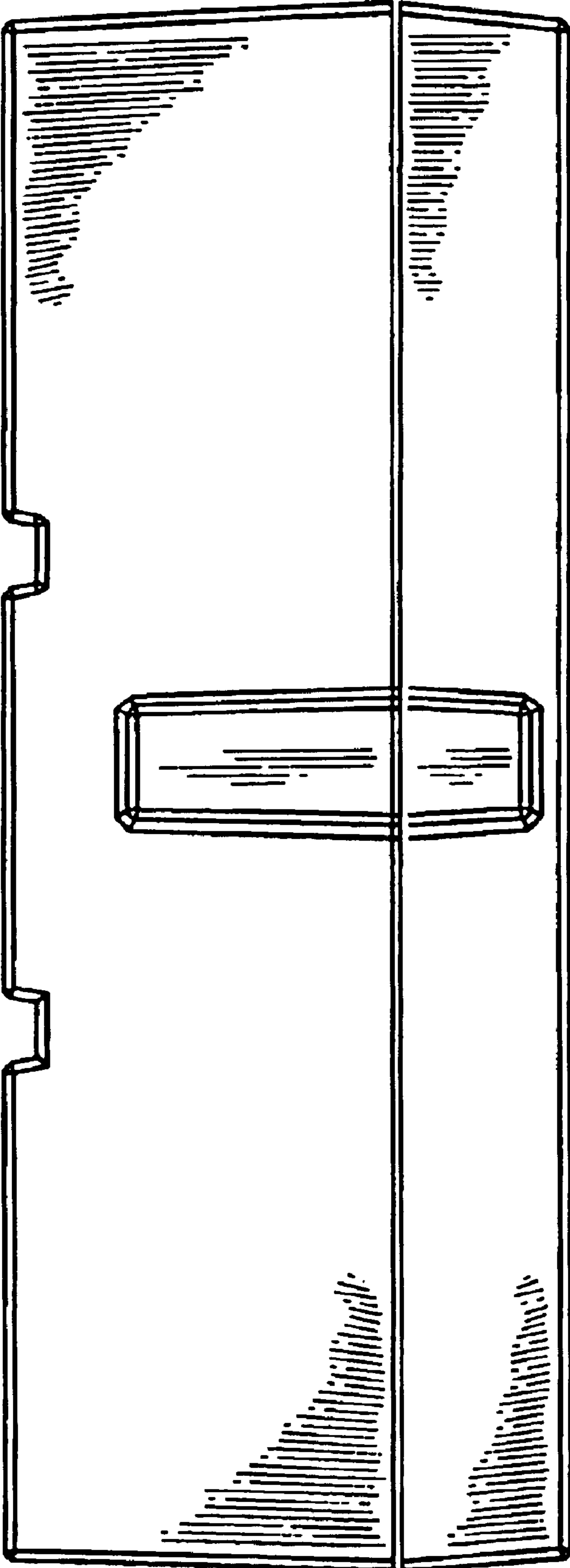


FIG. 11

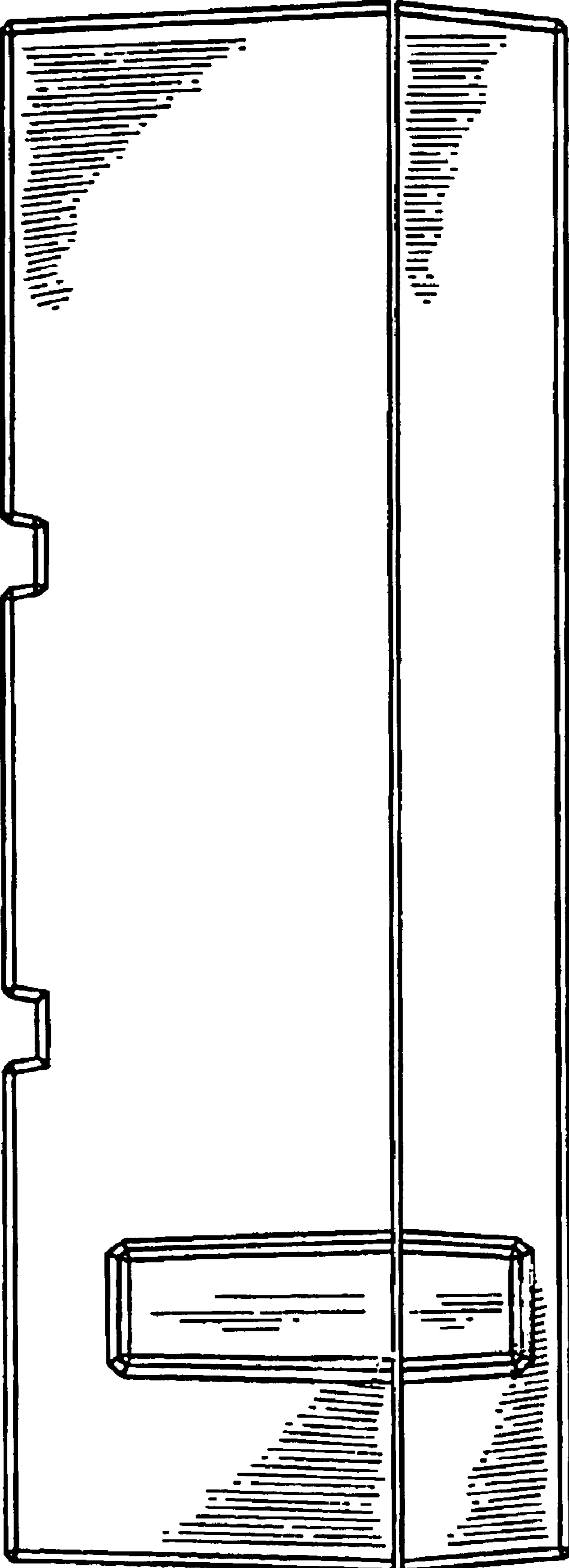


FIG. 12

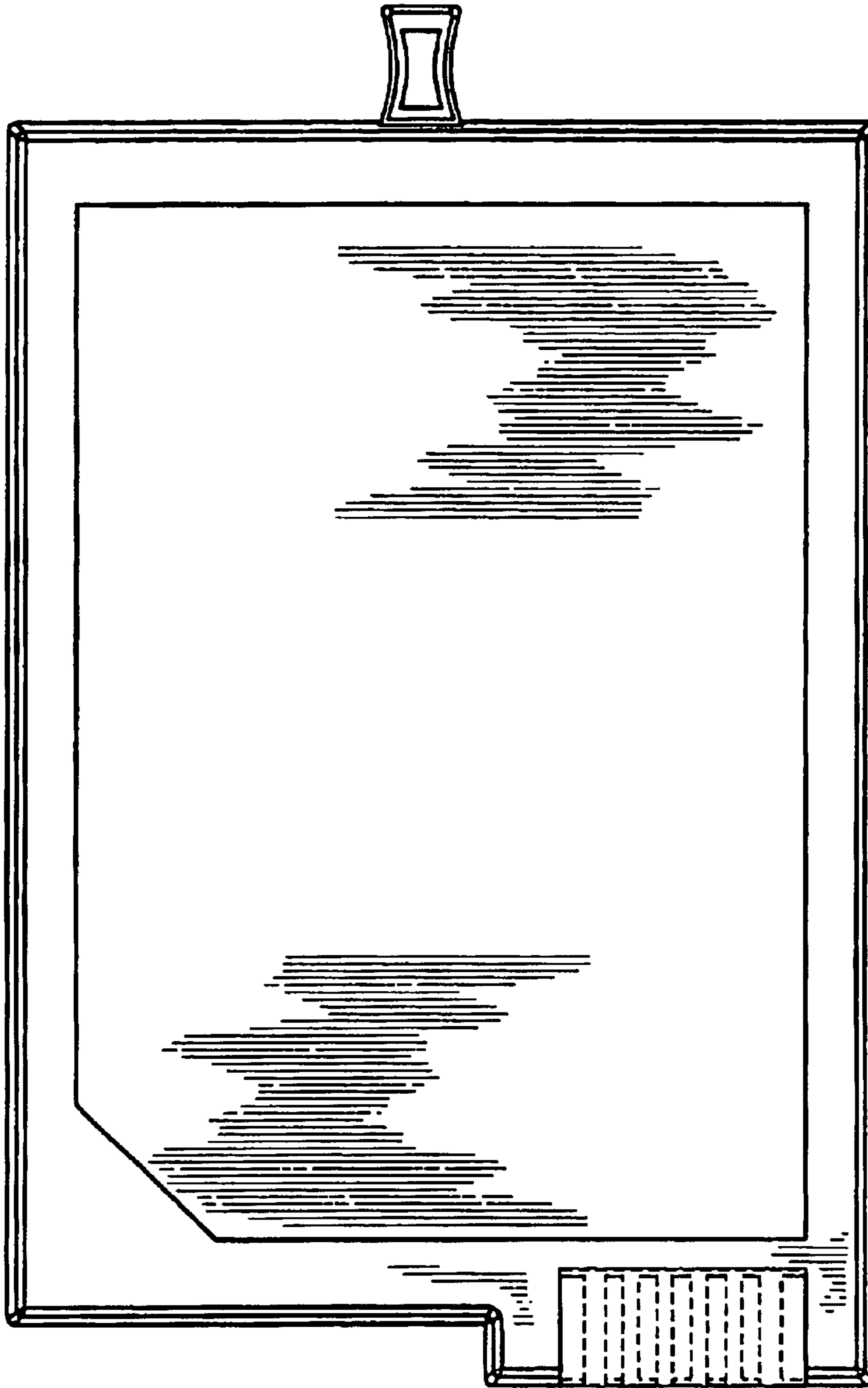


FIG. 13

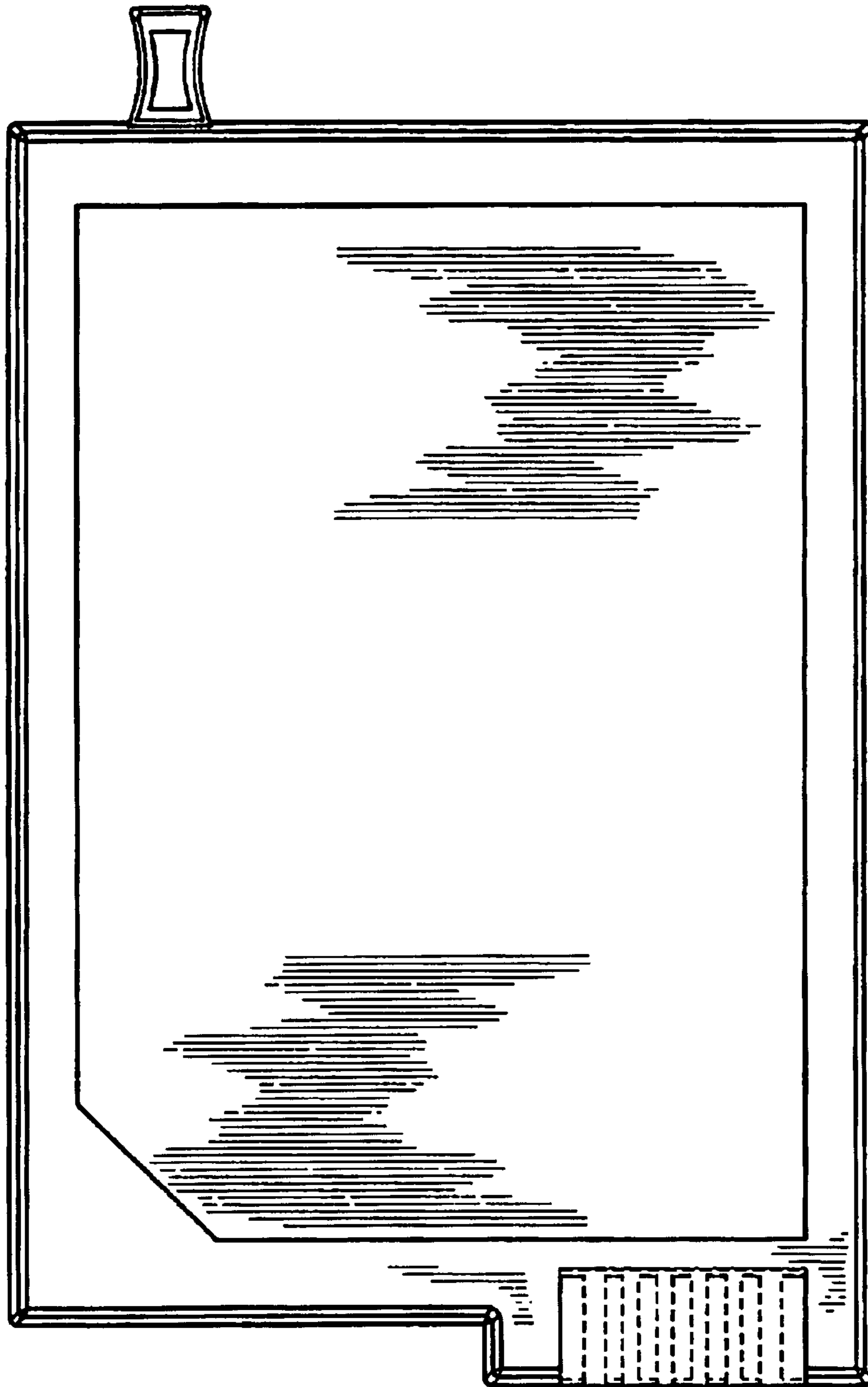


FIG. 14

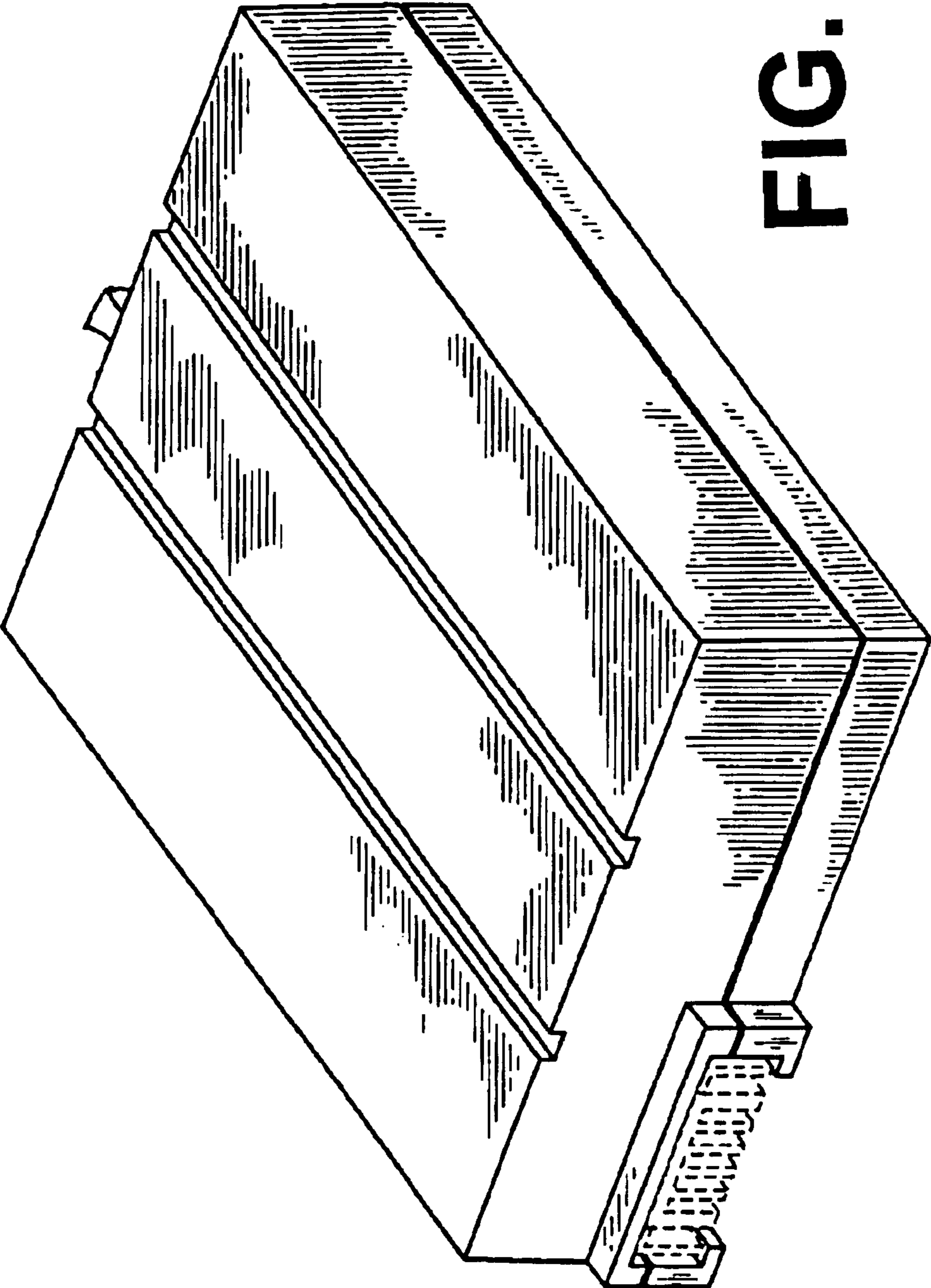


FIG. 15

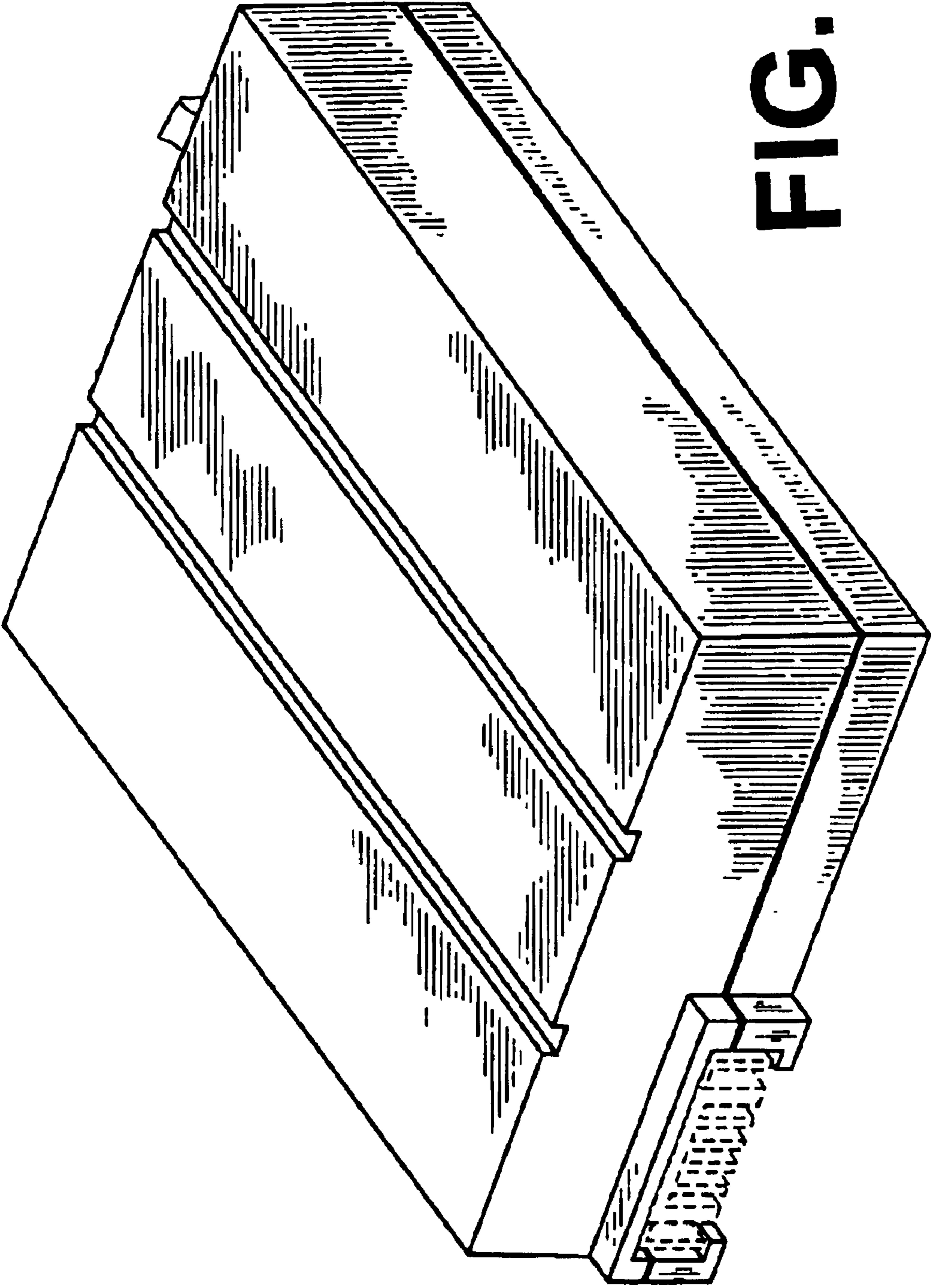


FIG. 16

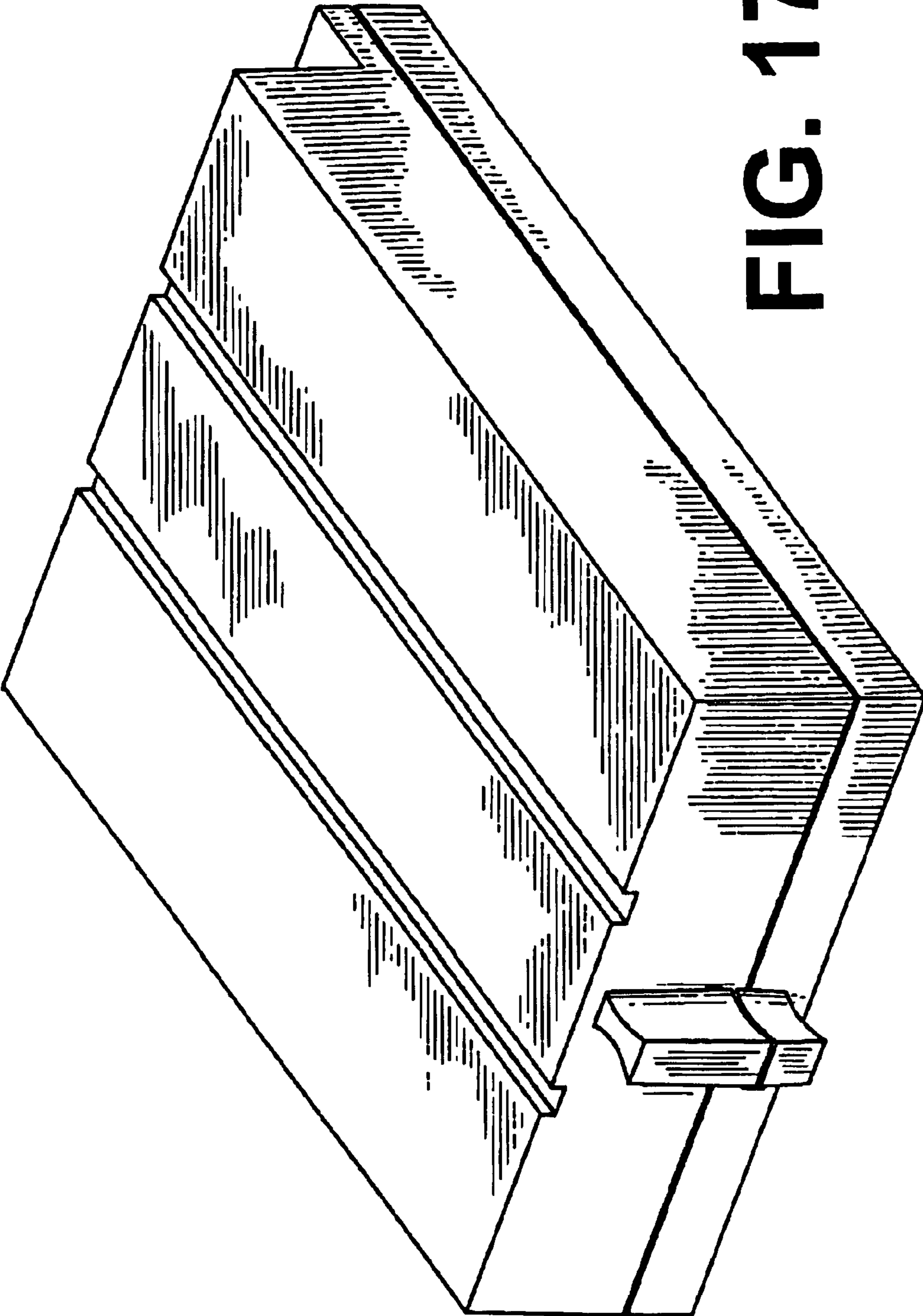


FIG. 17

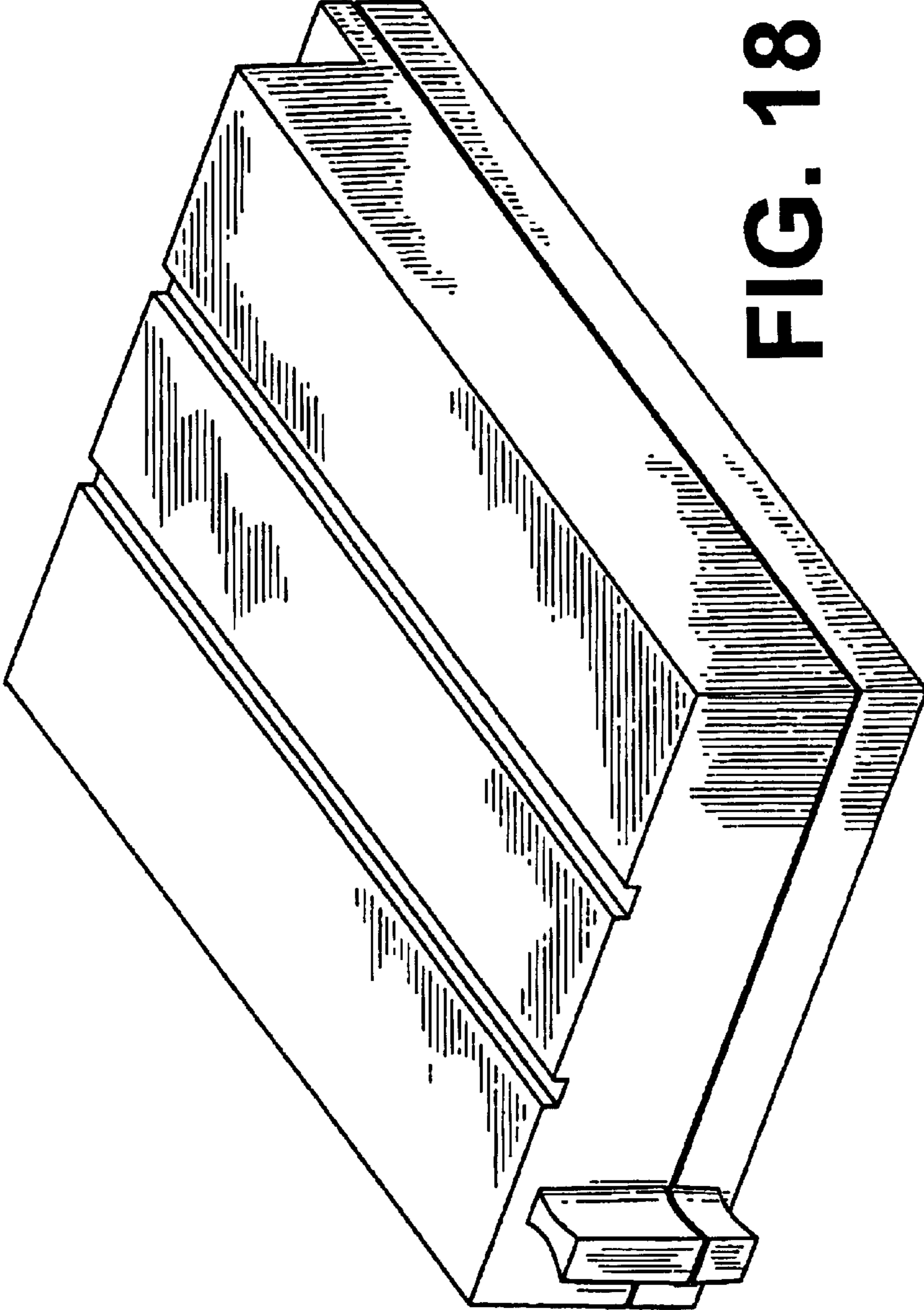


FIG. 18

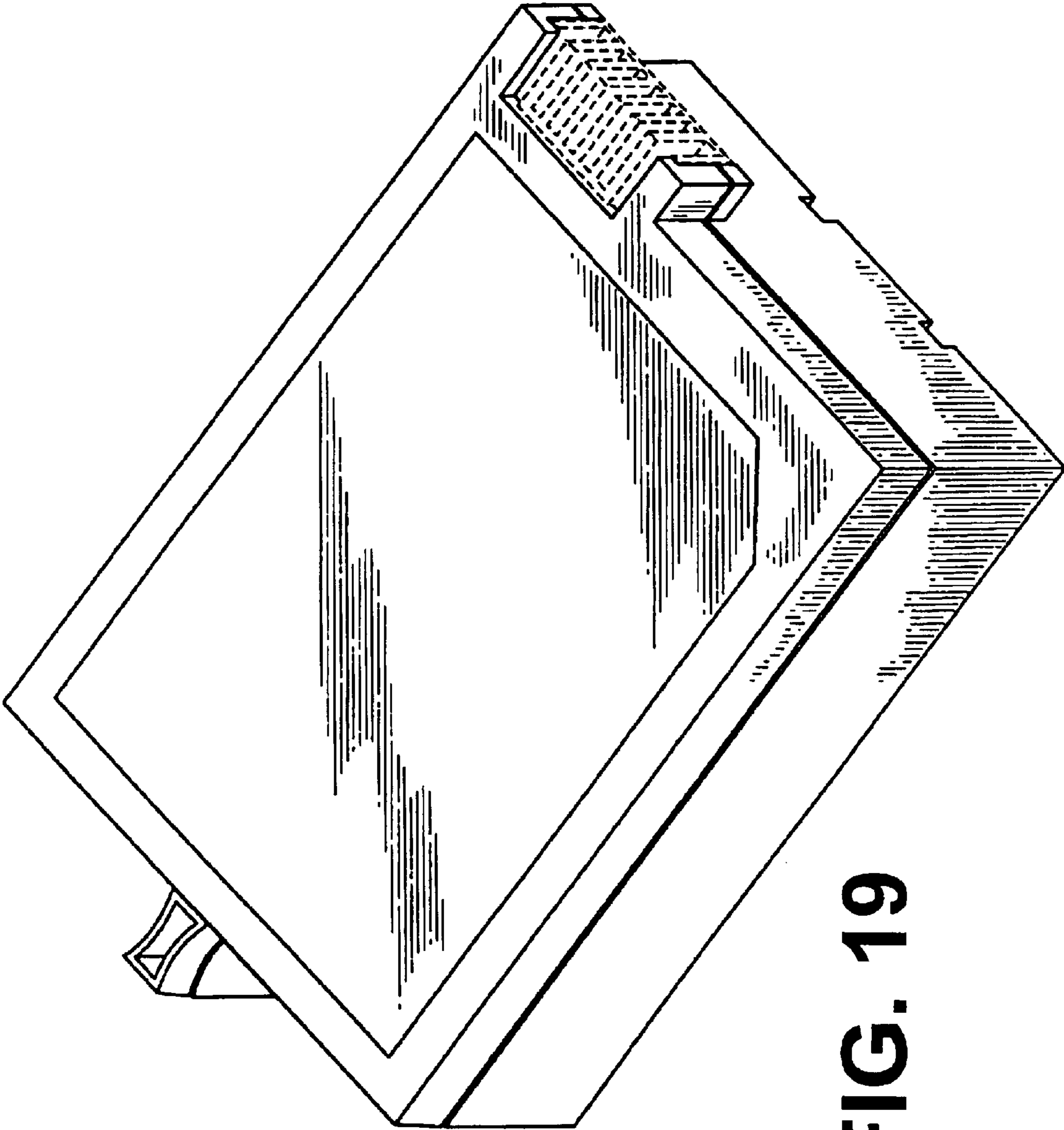


FIG. 19

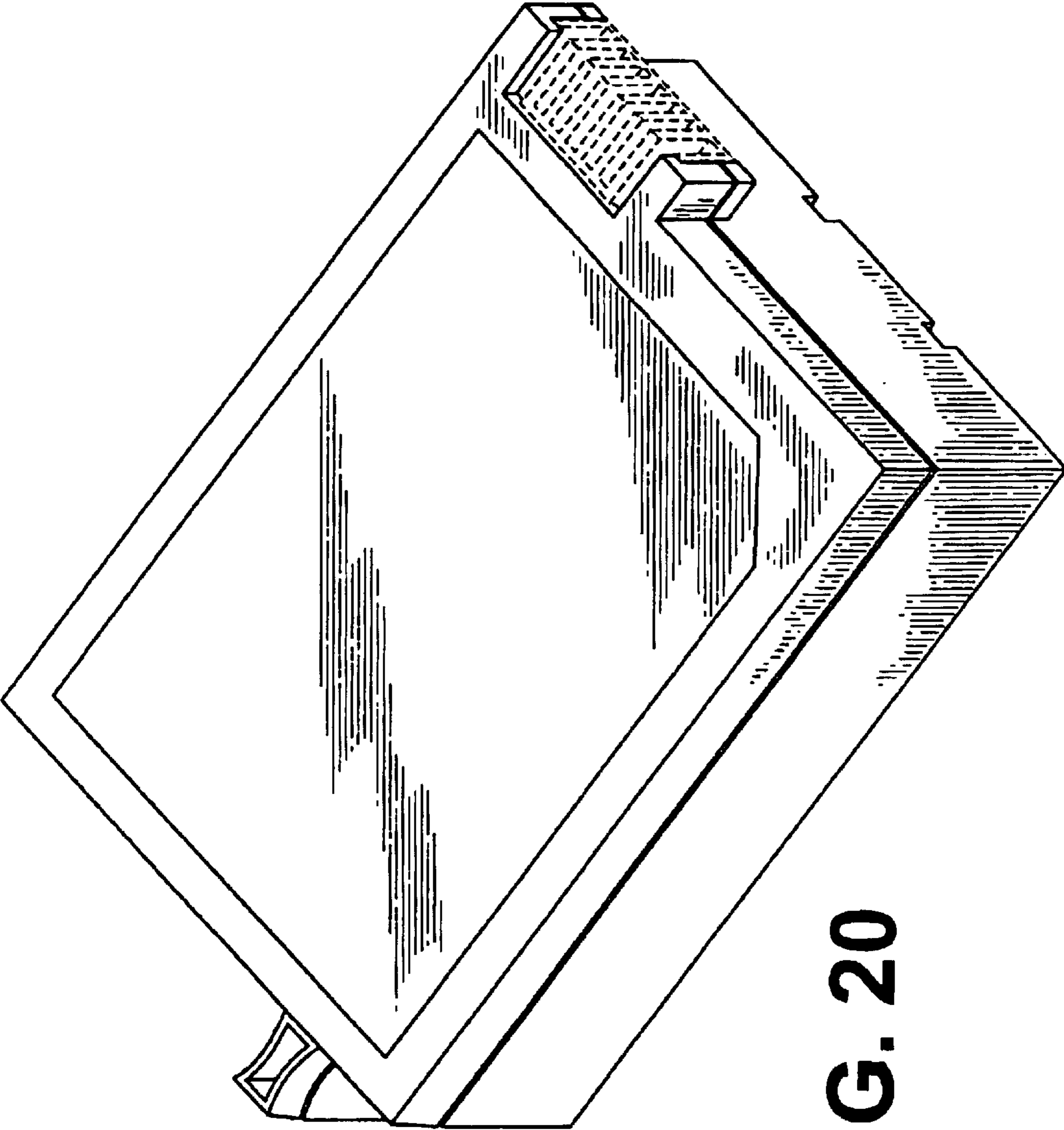


FIG. 20

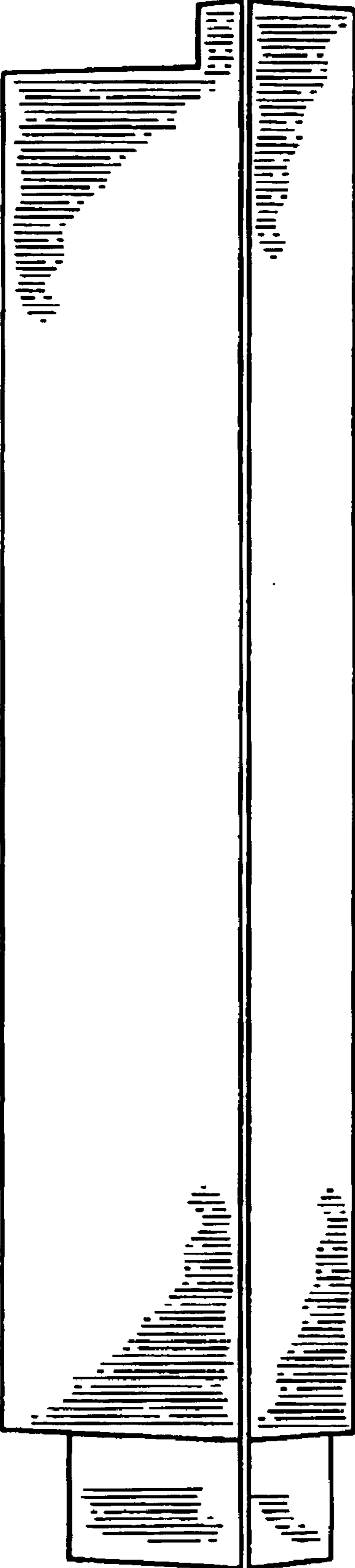


FIG. 21

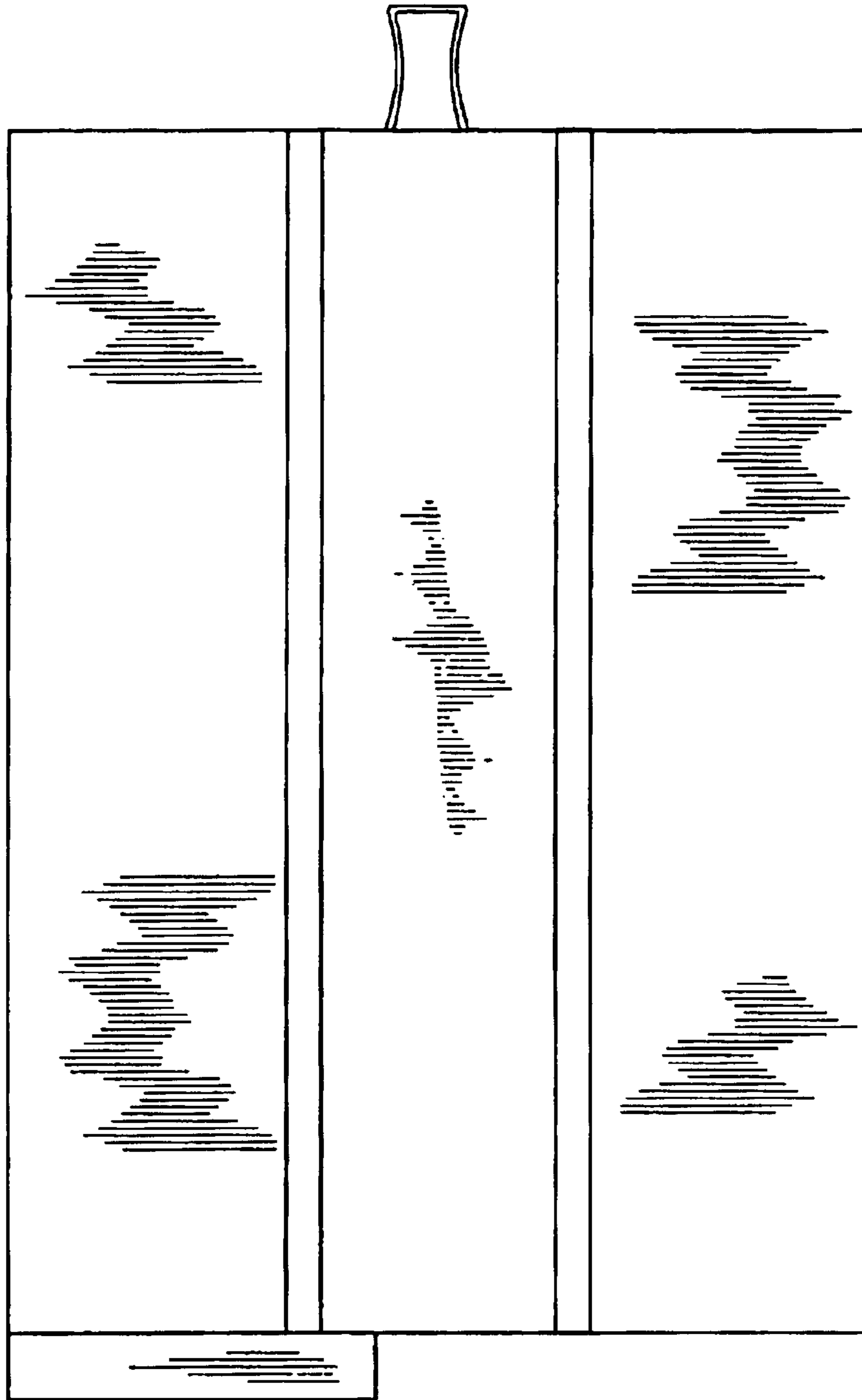


FIG. 22

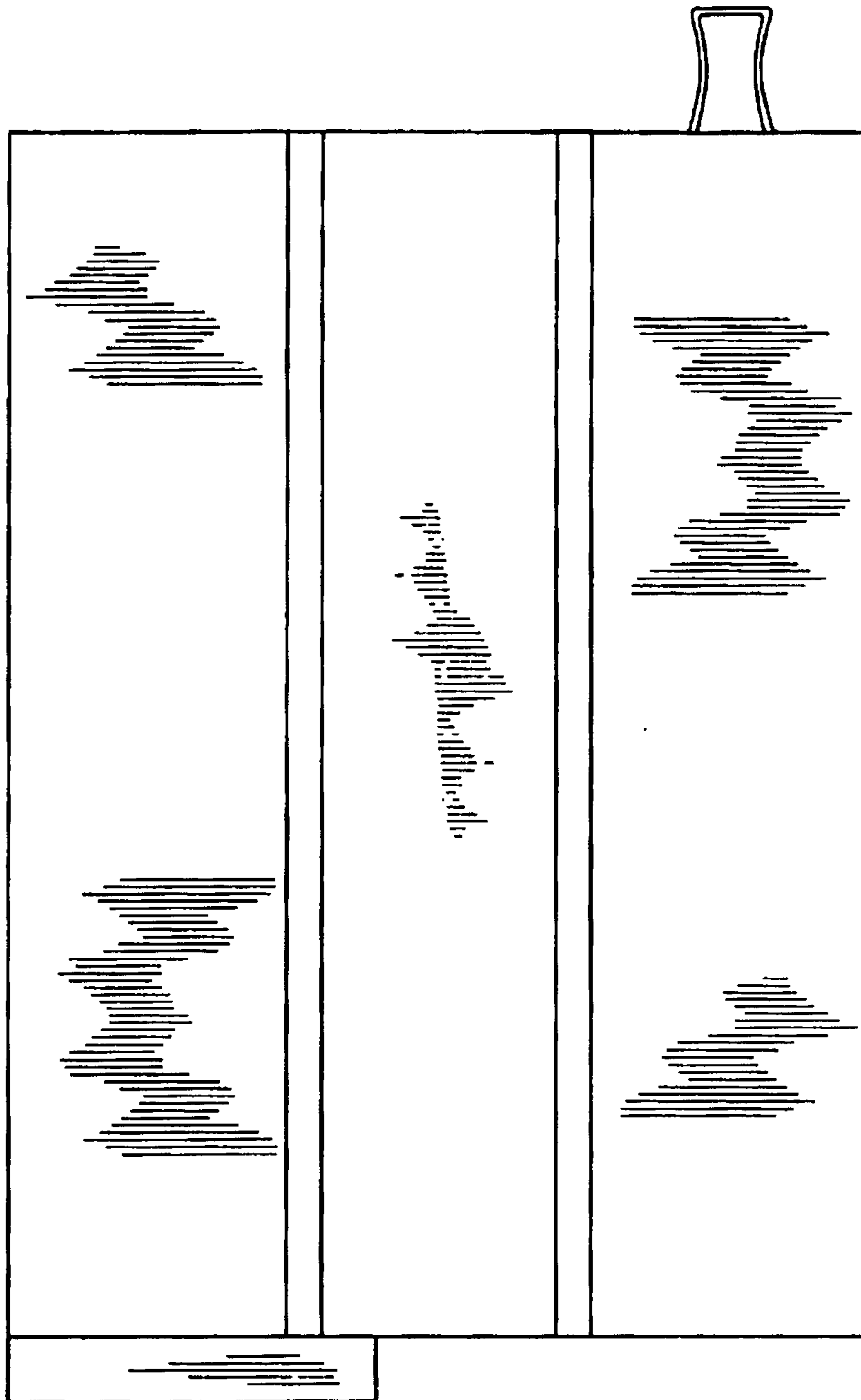


FIG. 23

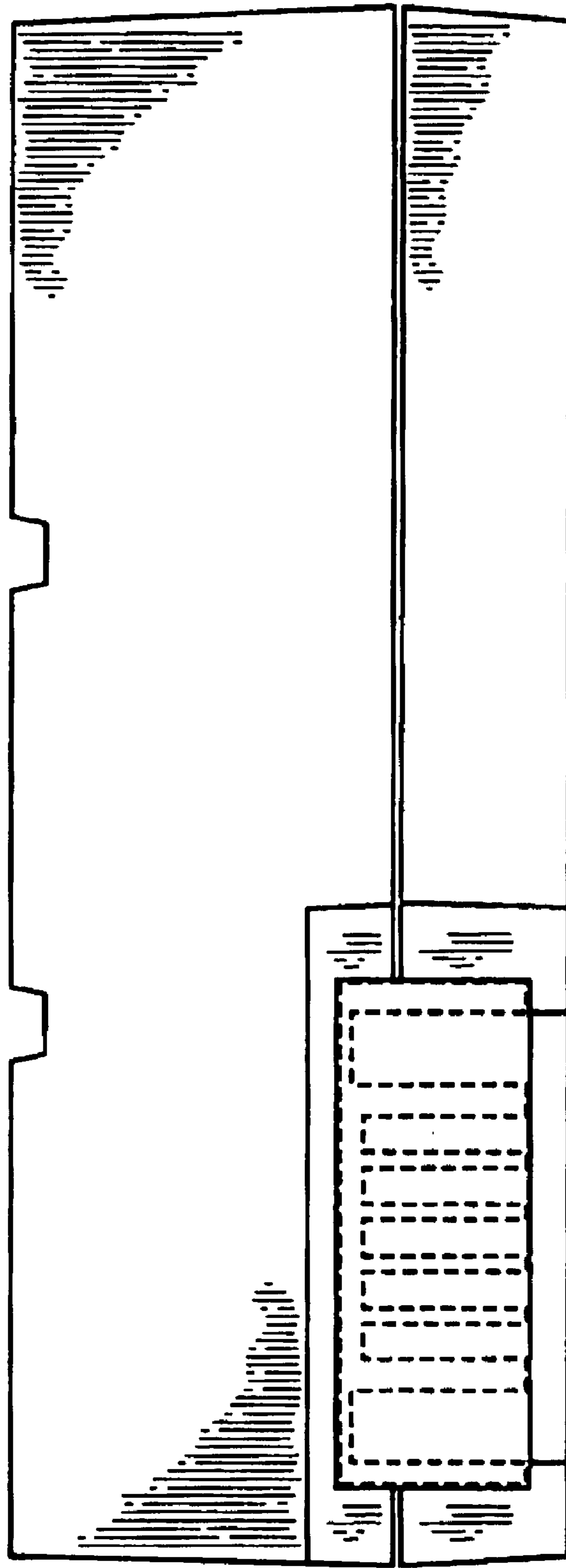


FIG. 24

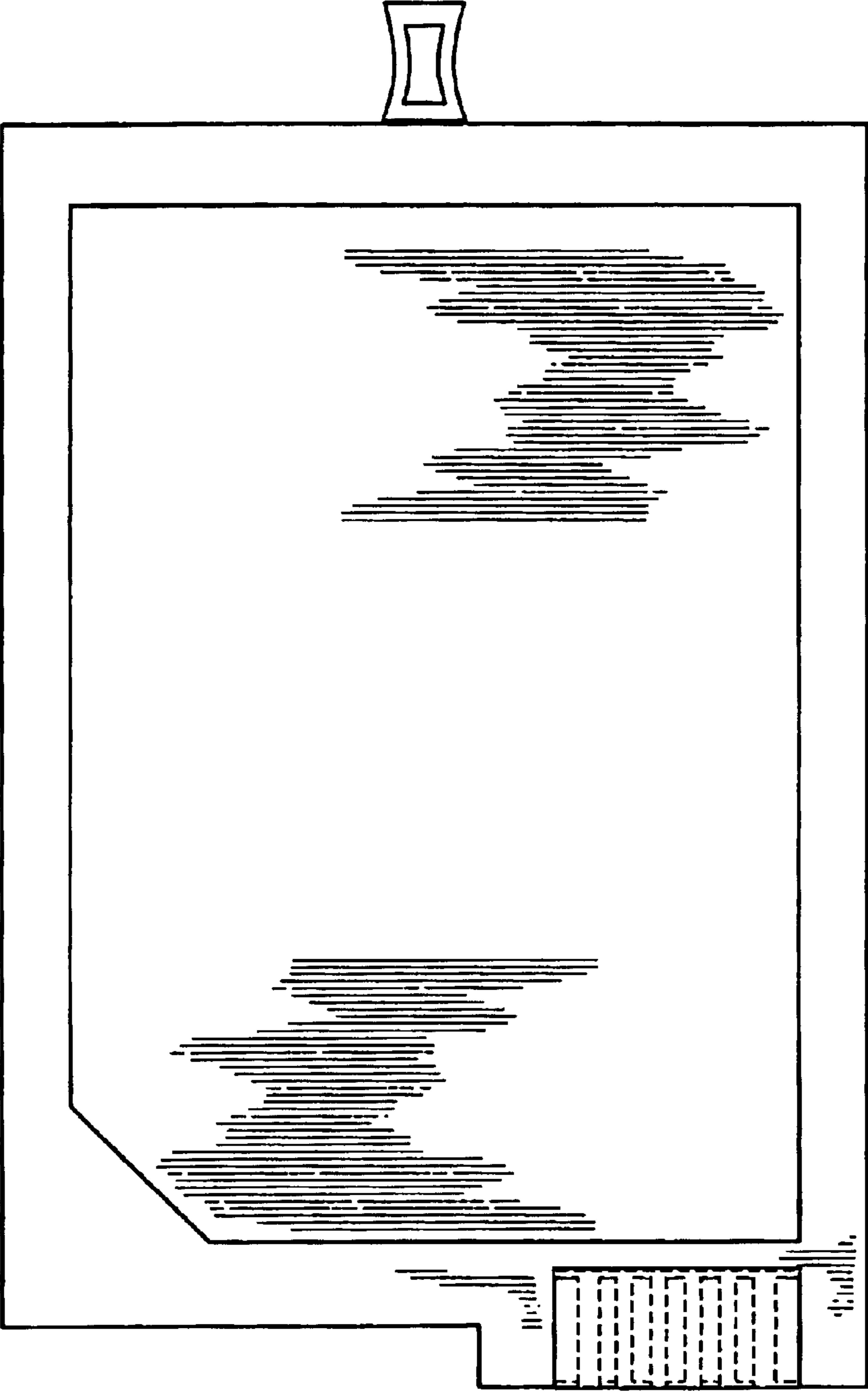


FIG. 25

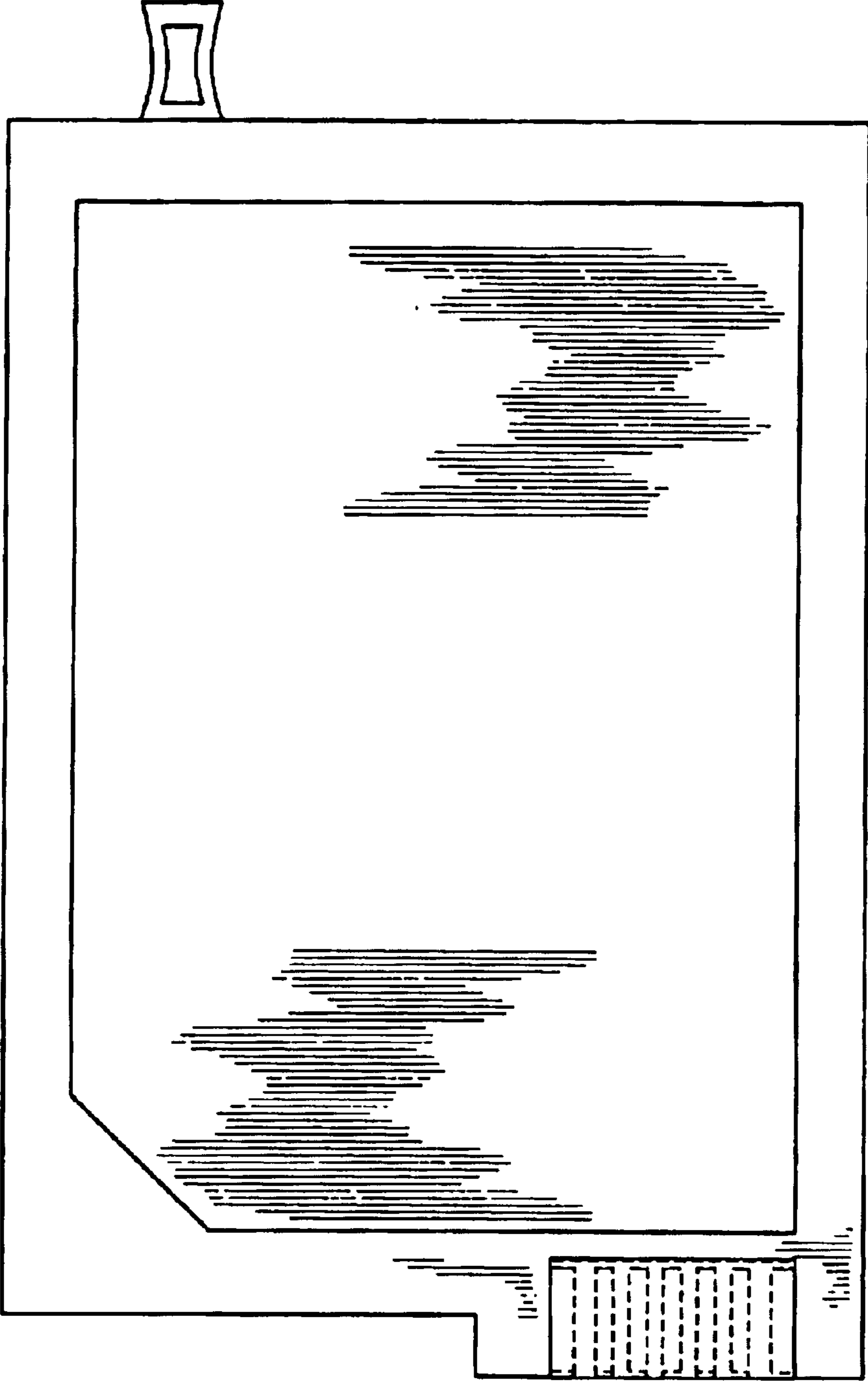


FIG. 26

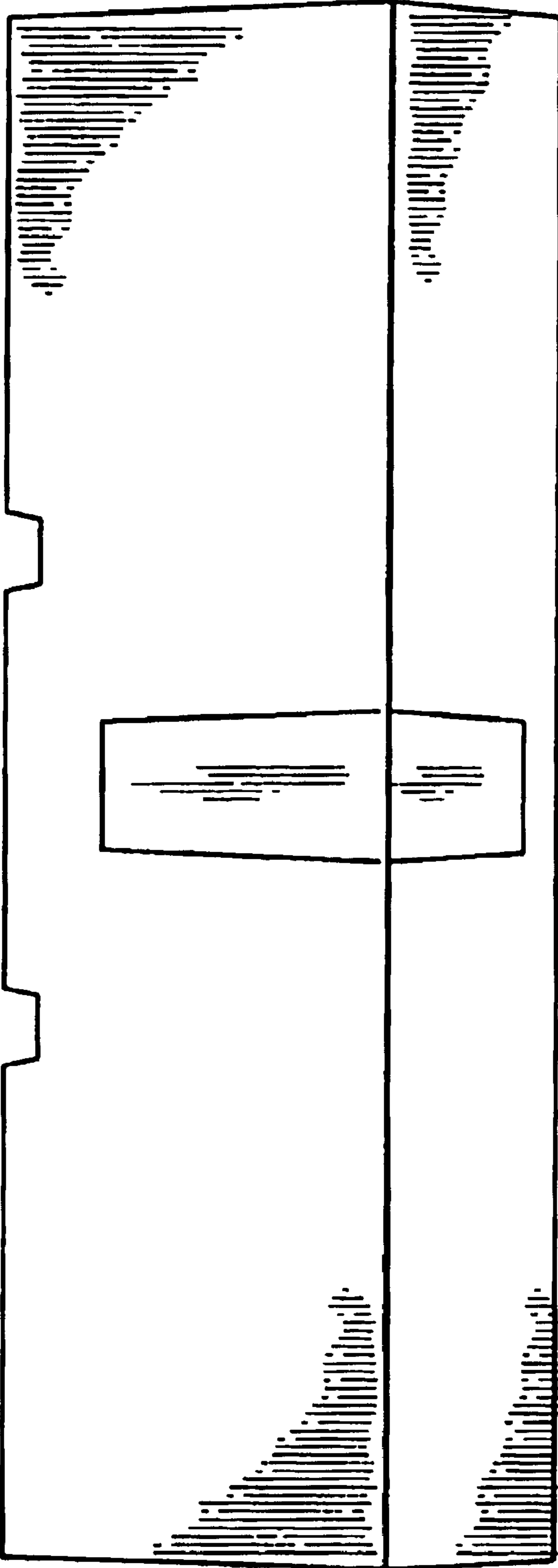


FIG. 27

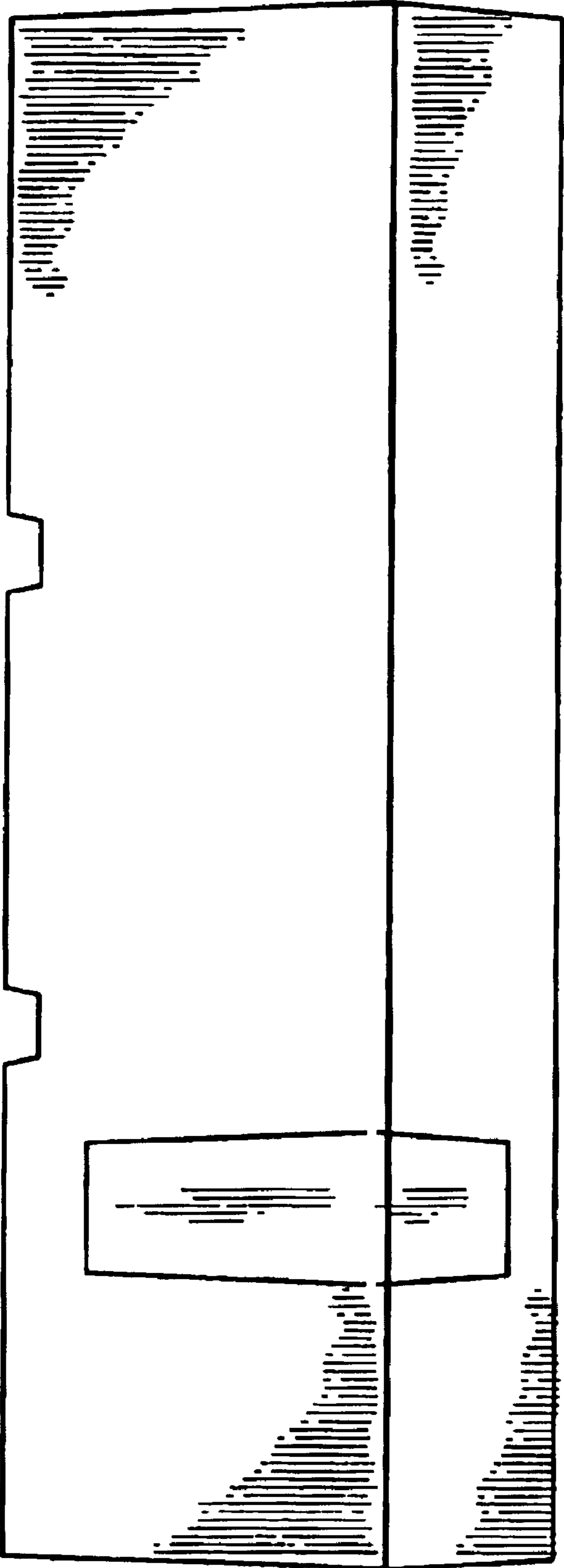


FIG. 28