



US00D825723S

(12) **United States Design Patent** (10) **Patent No.:** **US D825,723 S**
Newman (45) **Date of Patent:** **** Aug. 14, 2018**

(54) **THERMOELECTRIC HEAT PUMP**

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- (**) Term: **15 Years**
- (21) Appl. No.: **29/621,710**
- (22) Filed: **Oct. 11, 2017**

Related U.S. Application Data

- (62) Division of application No. 29/515,980, filed on Jan. 28, 2015.
- (51) **LOC (11) Cl.** **23-03**
- (52) **U.S. Cl.**
USPC **D23/314**
- (58) **Field of Classification Search**
USPC D23/314, 322, 323, 329, 341
CPC H05K 7/20418; H05K 7/20427; H05K
7/20509; H01L 35/32
See application file for complete search history.

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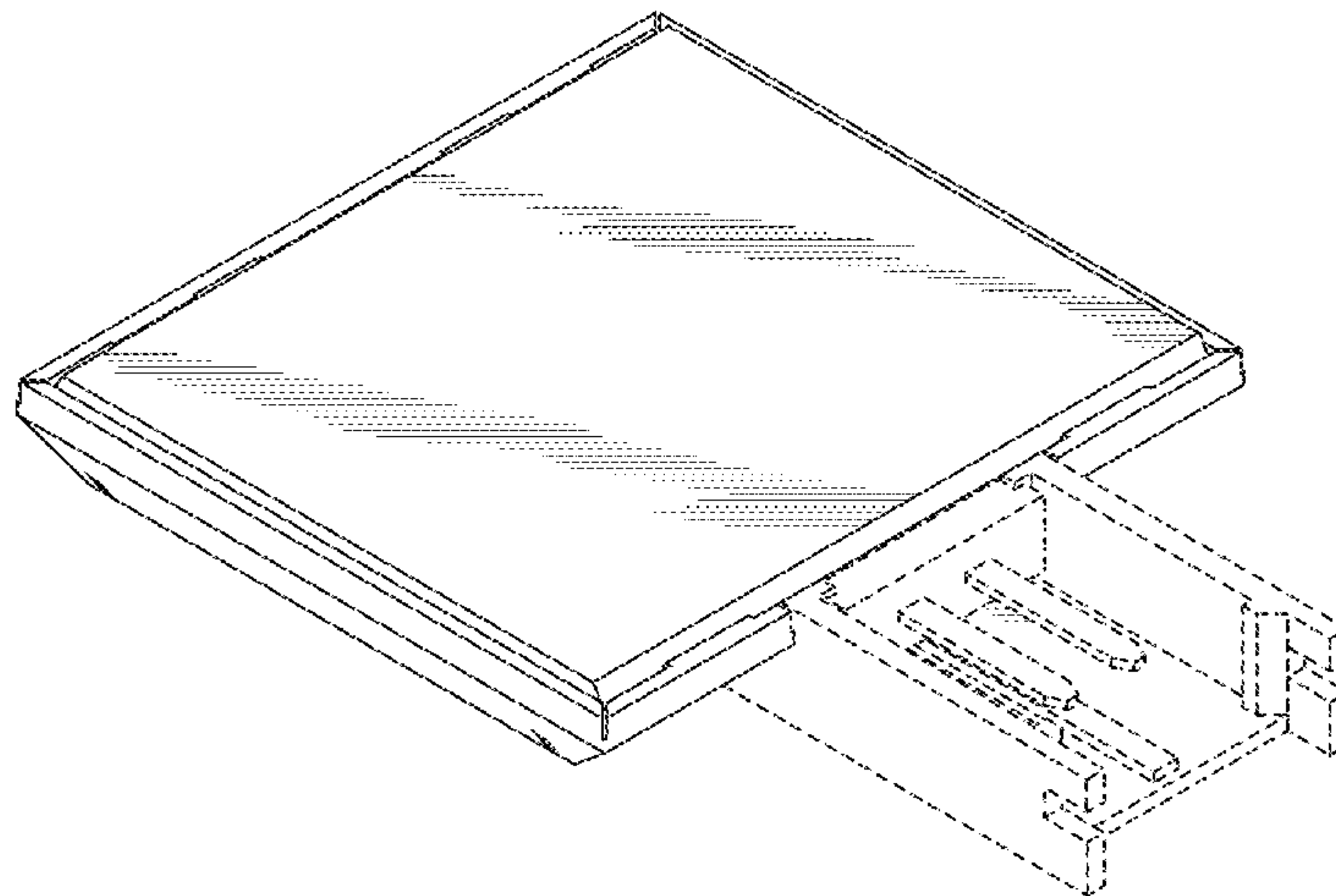
(57) **CLAIM**

The ornamental design for a thermoelectric heat pump, as shown and described.

DESCRIPTION

FIG. 1 is an upper perspective view of a thermoelectric heat pump showing our new design;
 FIG. 2 is a lower perspective view of the thermoelectric heat pump of FIG. 1;
 FIG. 3 is a top plan view of the thermoelectric heat pump of FIGS. 1-2;
 FIG. 4 is a bottom plan view of the thermoelectric heat pump of FIGS. 1-3;
 FIG. 5 is a left side elevation view of the thermoelectric heat pump of FIGS. 1-4;
 FIG. 6 is a right side elevation view of the thermoelectric heat pump of FIGS. 1-5;
 FIG. 7 is a rear elevation view of the thermoelectric heat pump of FIGS. 1-6; and,
 FIG. 8 is a front elevation view of the thermoelectric heat pump of FIGS. 1-7.
 Throughout the Figures, the dashed broken lines are included for the purpose of illustrating environment of the design and form no part of the claimed design, and the dot-dash broken lines represent boundaries of the claimed design and form no part of the claimed design.

1 Claim, 8 Drawing Sheets



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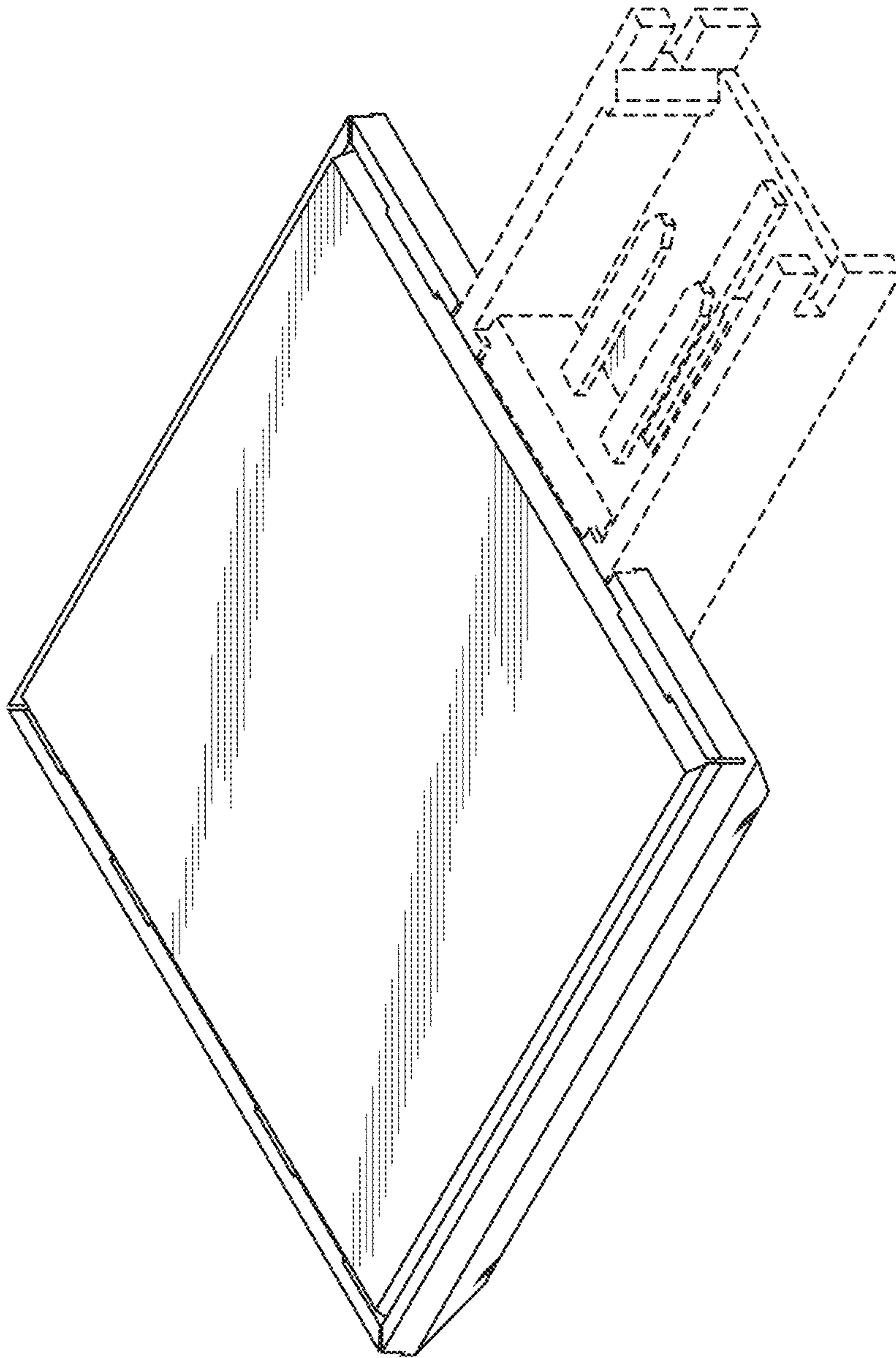


FIG. 1

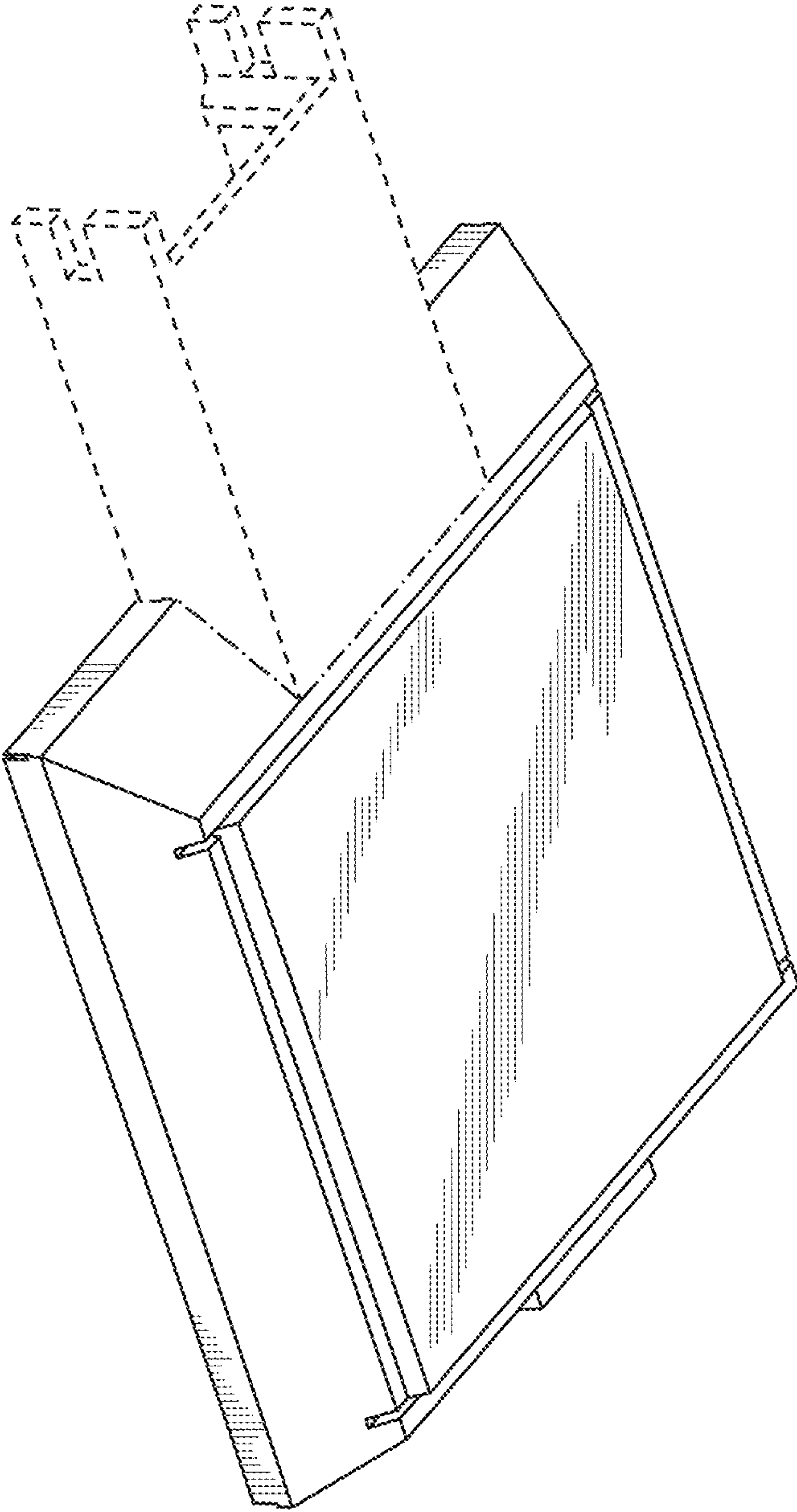


FIG. 2

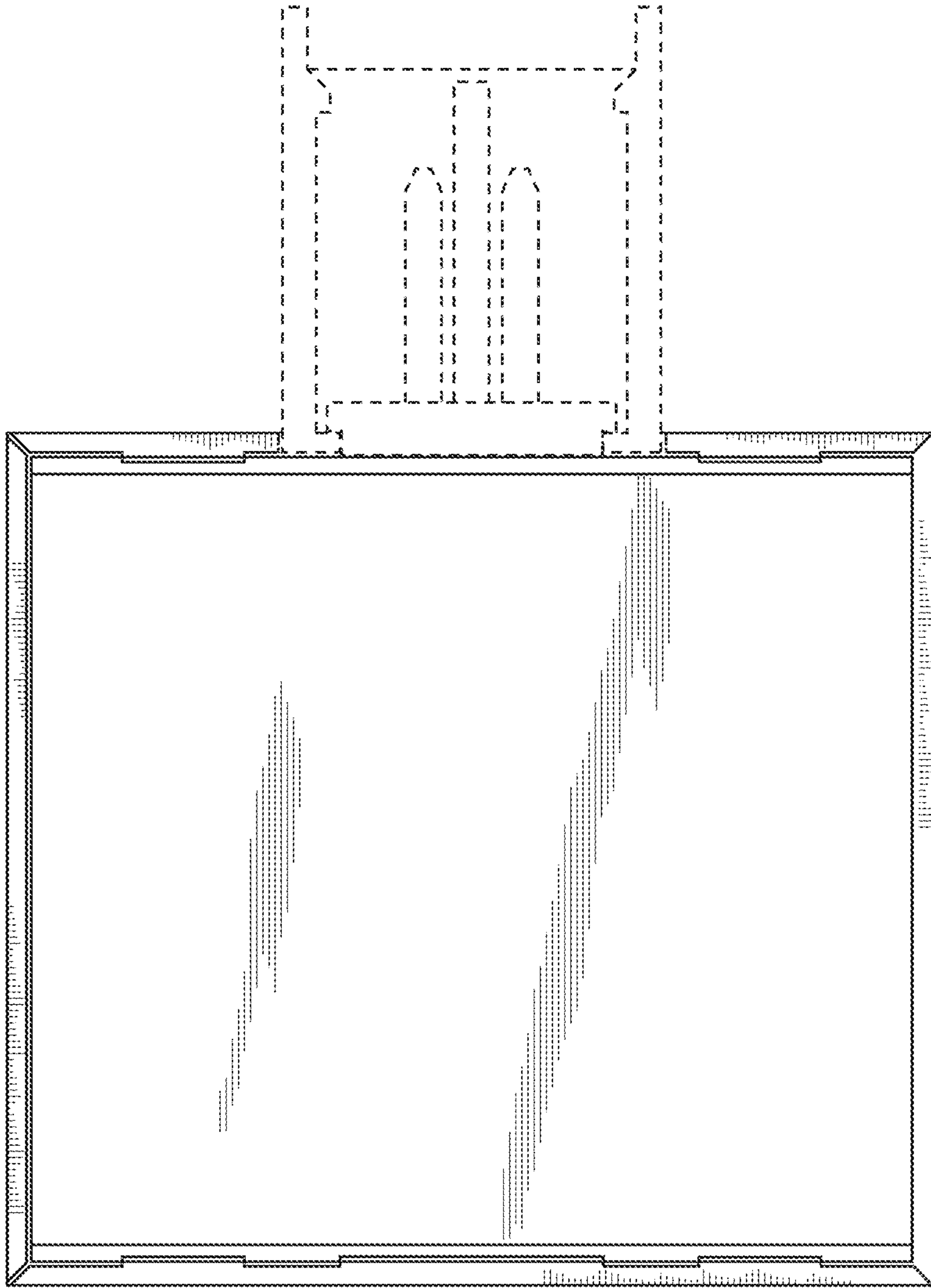


FIG. 3

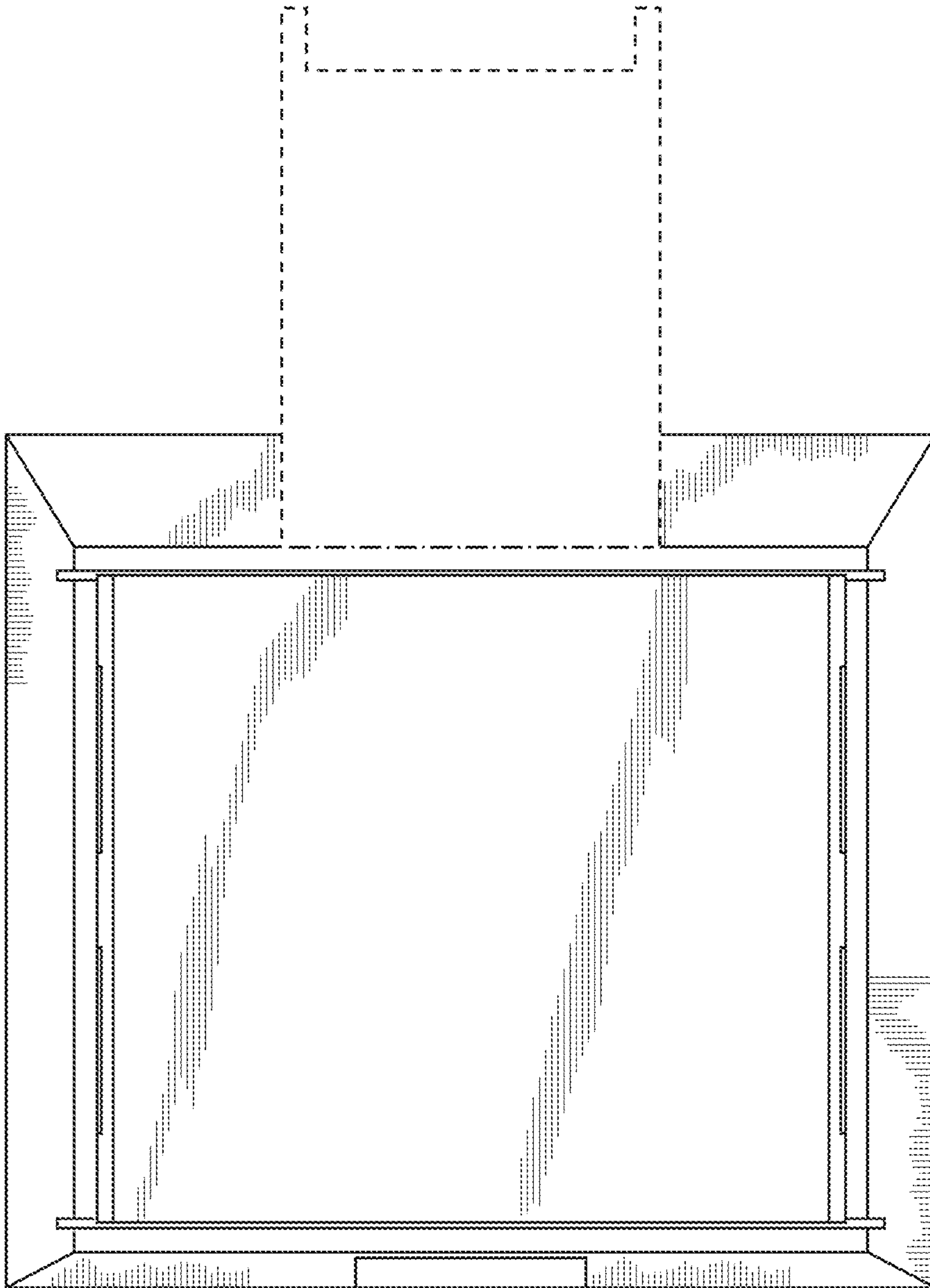


FIG. 4

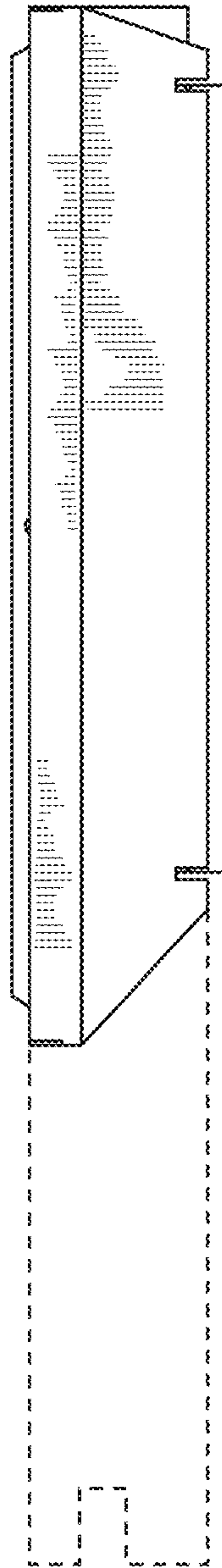


FIG. 5

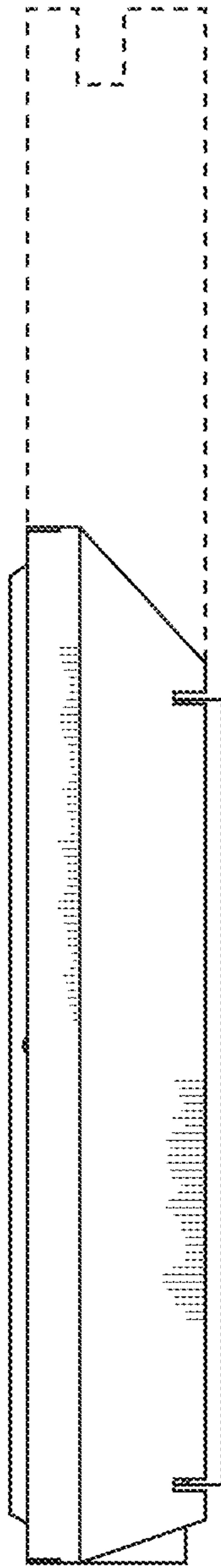


FIG. 6

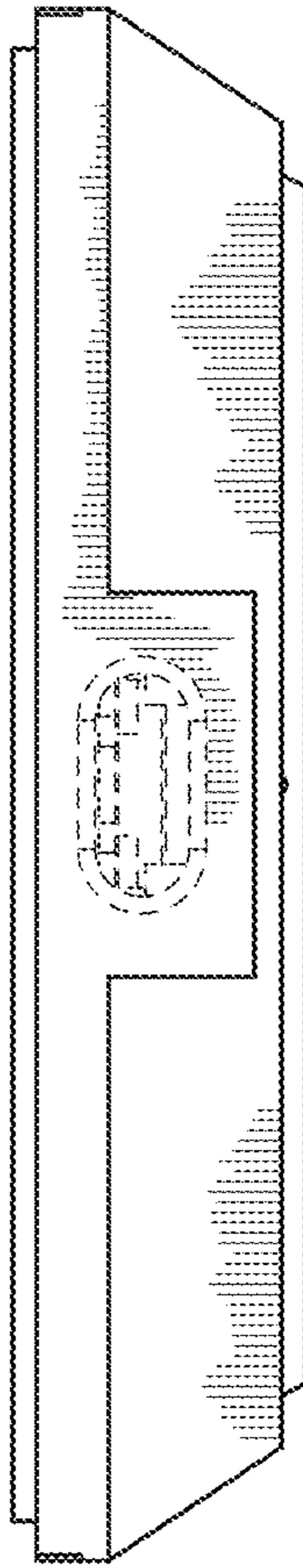


FIG. 7

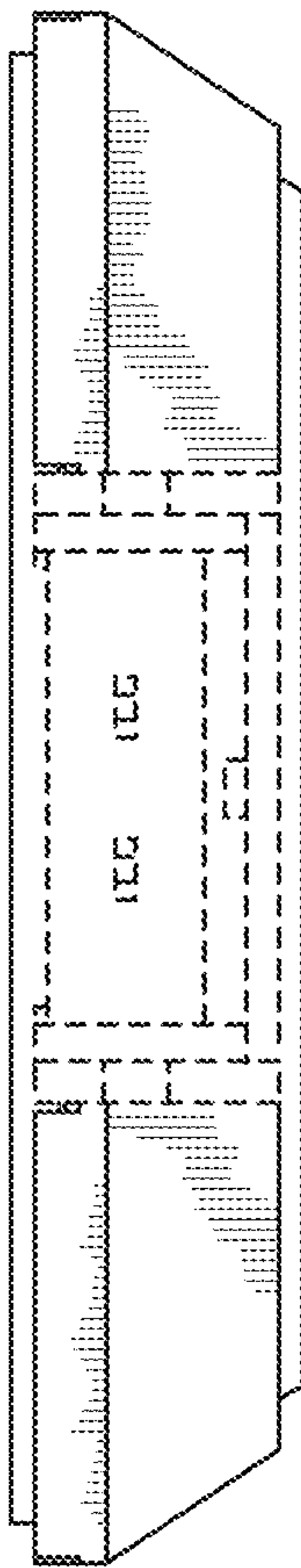


FIG. 8