



US00D933608S

(12) **United States Design Patent** (10) **Patent No.:** **US D933,608 S**
Ganamukhi et al. (45) **Date of Patent:** **** Oct. 19, 2021**

(54) **CONNECTOR**

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(72) Inventors: **Ishwarappa Ganamukhi**, Bangalore (IN); **Pierre Perez**, Aurora, IL (US)

(73) Assignee: **Molex, LLC**, Lisle, IL (US)

(**) Term: **15 Years**

(21) Appl. No.: **29/713,143**

(22) Filed: **Nov. 14, 2019**

(51) **LOC (13) Cl.** **13-03**

(52) **U.S. Cl.**
USPC **D13/133**

(58) **Field of Classification Search**
USPC D13/118, 120, 173, 103, 107, 108, 110,
D13/112, 123, 133, 137.1, 145-147,
(Continued)

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(Continued)

Primary Examiner — Janice Hallmark

Assistant Examiner — Landon Thomas Cassell

(57) **CLAIM**

The ornamental design for a connector, as shown and described.

DESCRIPTION

FIG. 1 is a front right perspective view of a connector showing our new design;
FIG. 2 is a front left perspective view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a front view thereof;
FIG. 5 is right side view thereof;
FIG. 6 is a left side view thereof;
FIG. 7 is a top view thereof;
FIG. 8 is a bottom view thereof;
FIG. 9 is a rear perspective view thereof;
FIG. 10 is a front left perspective view of an alternate embodiment of the connector showing our new design which is a mirror image of the connector of FIGS. 1-9;
FIG. 11 is a front right perspective view thereof;
FIG. 12 is a rear view thereof;
FIG. 13 is a front view thereof;
FIG. 14 is right side view thereof;
FIG. 15 is a left side view thereof;
FIG. 16 is a top view thereof;
FIG. 17 is a bottom view thereof;
FIG. 18 is a rear perspective view thereof;
FIG. 19 is a front right perspective view of an alternate embodiment of the connector showing our new design;
FIG. 20 is a front left perspective view thereof;
FIG. 21 is a rear view thereof;
FIG. 22 is a front view thereof;
FIG. 23 is right side view thereof;
FIG. 24 is a left side view thereof;
FIG. 25 is a top view thereof;
FIG. 26 is a bottom view thereof;
FIG. 27 is a rear perspective view thereof;
FIG. 28 is a front left perspective view of an alternate embodiment of the connector showing our new design which is a mirror image of the connector of FIGS. 19-27;
FIG. 29 is a front right perspective view thereof;
FIG. 30 is a rear view thereof;

(Continued)

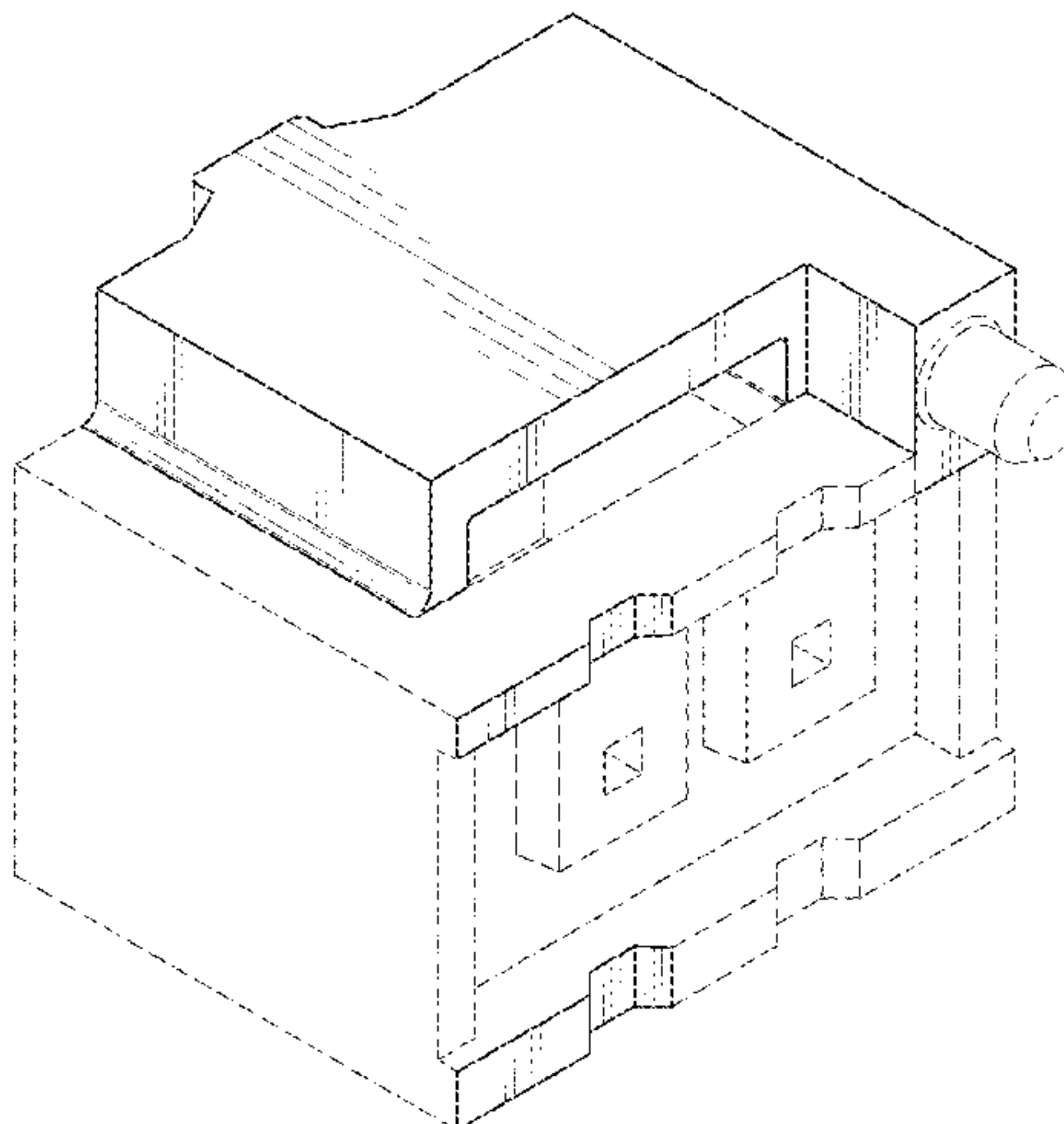


FIG. 31 is a front view thereof;
FIG. 32 is top view thereof;
FIG. 33 is a bottom view thereof;
FIG. 34 is a right side view thereof;
FIG. 35 is a left side view thereof; and,
FIG. 36 is a rear perspective view thereof.
The dot-dashed broken lines depict boundaries of the claim that form no part of the claimed design. The remainder of the broken lines depict portions of the connector that form no part of the claimed design.

1 Claim, 20 Drawing Sheets

(58) Field of Classification Search

USPC D13/149–156, 158, 177, 184, 199, 242;
D14/240, 242, 256, 432, 433, 434, 435.1,
D14/438, 480.1–480.7, 484
See application file for complete search history.

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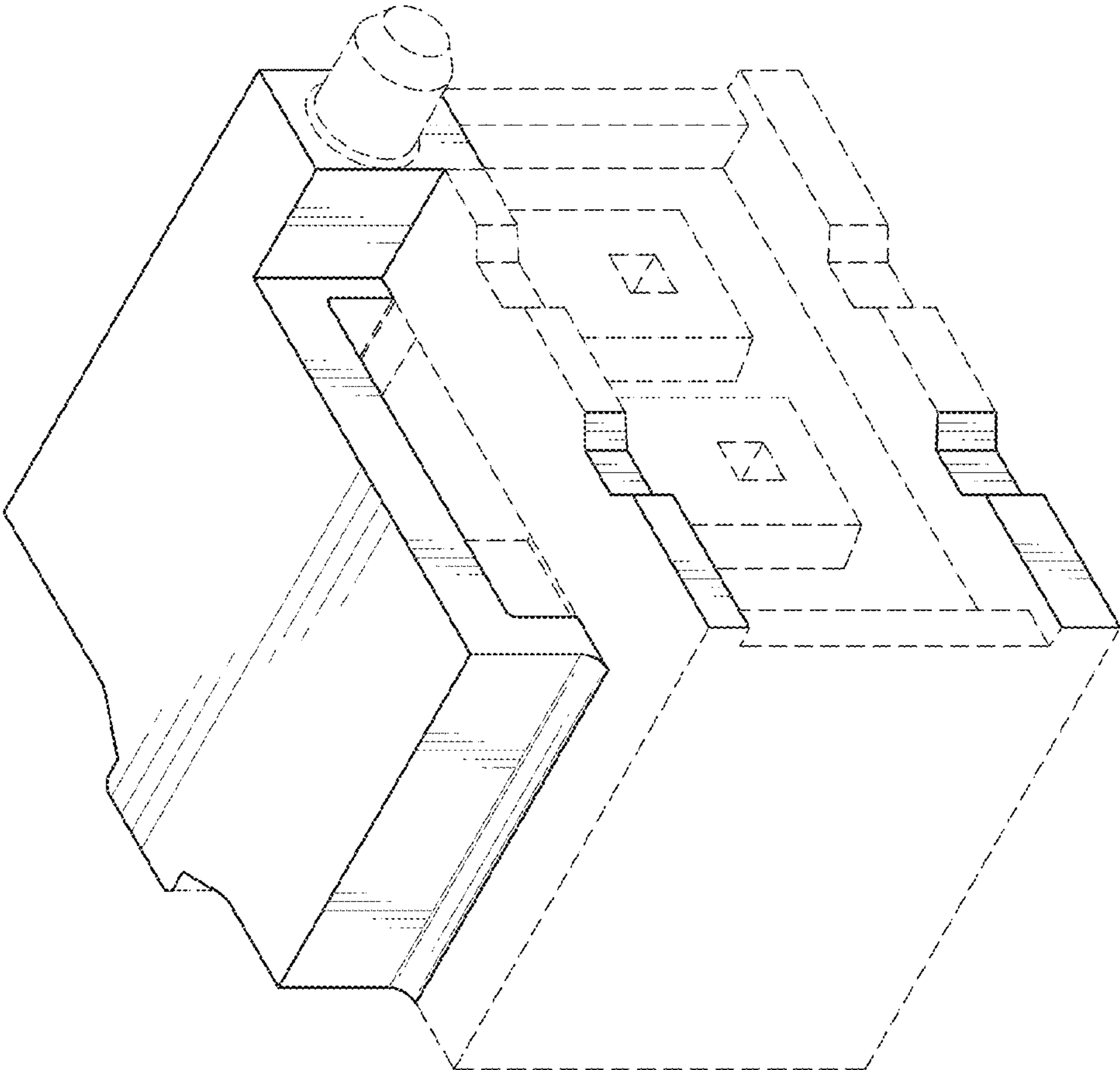


FIG. 1

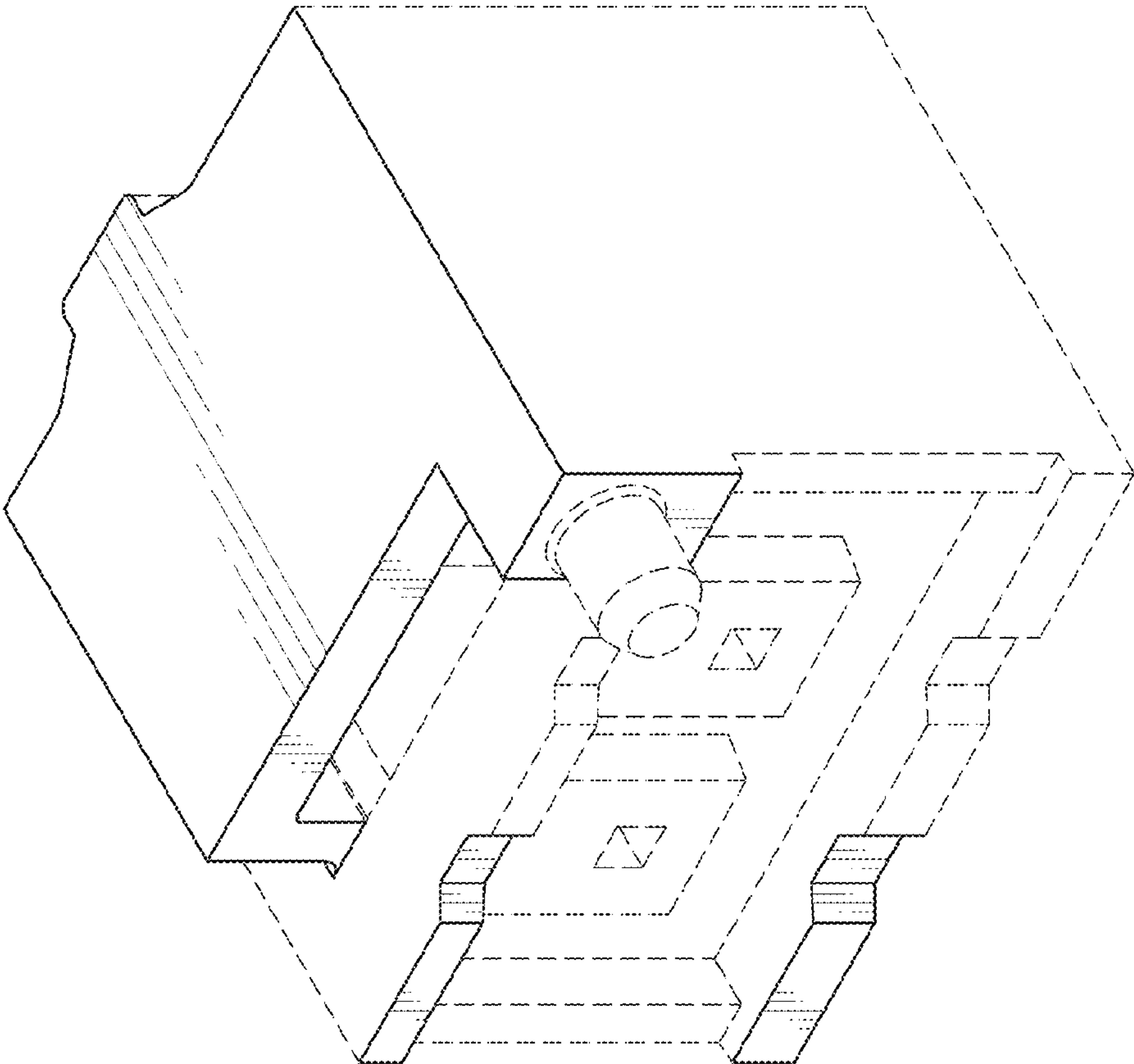


FIG. 2

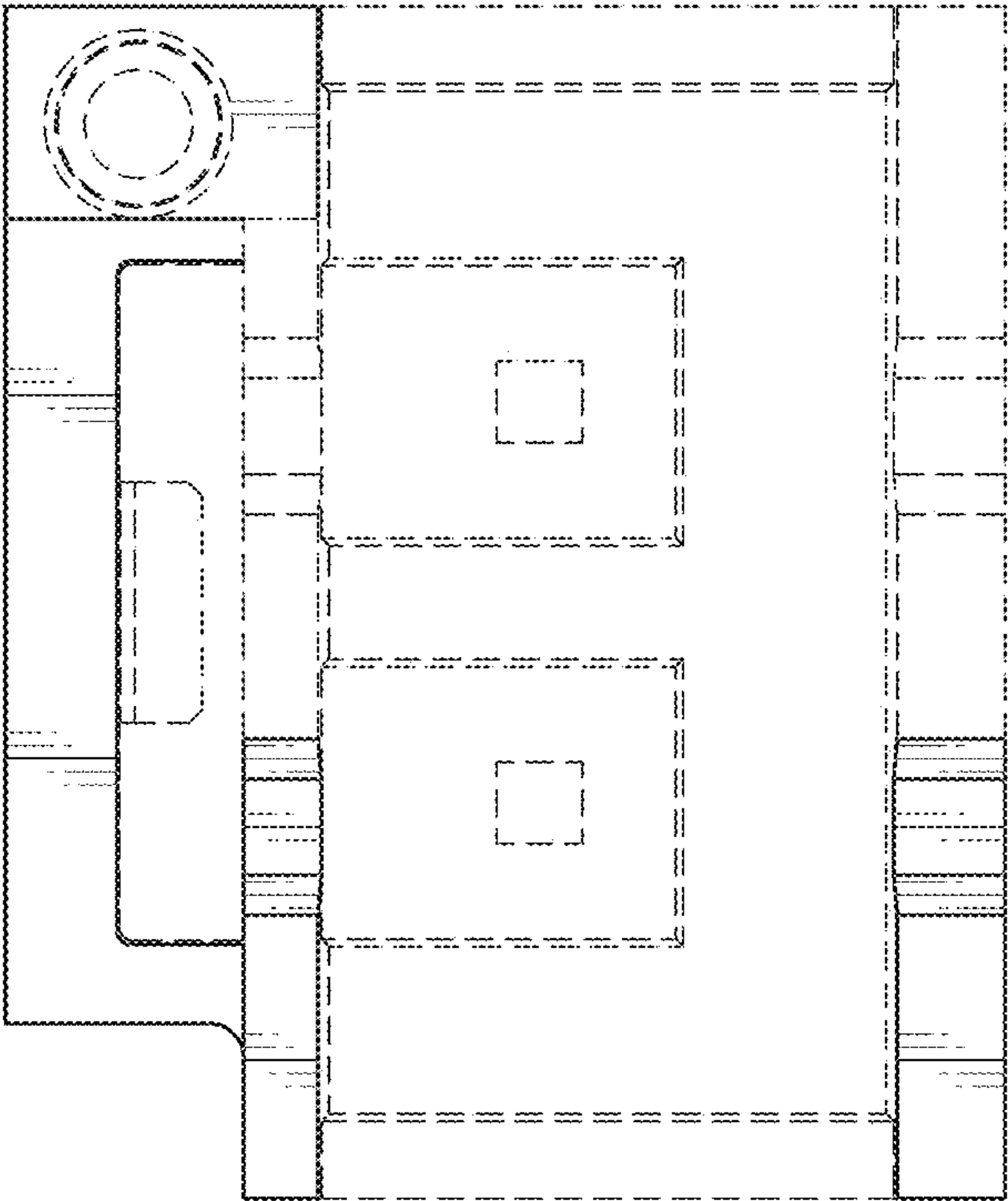


FIG. 3

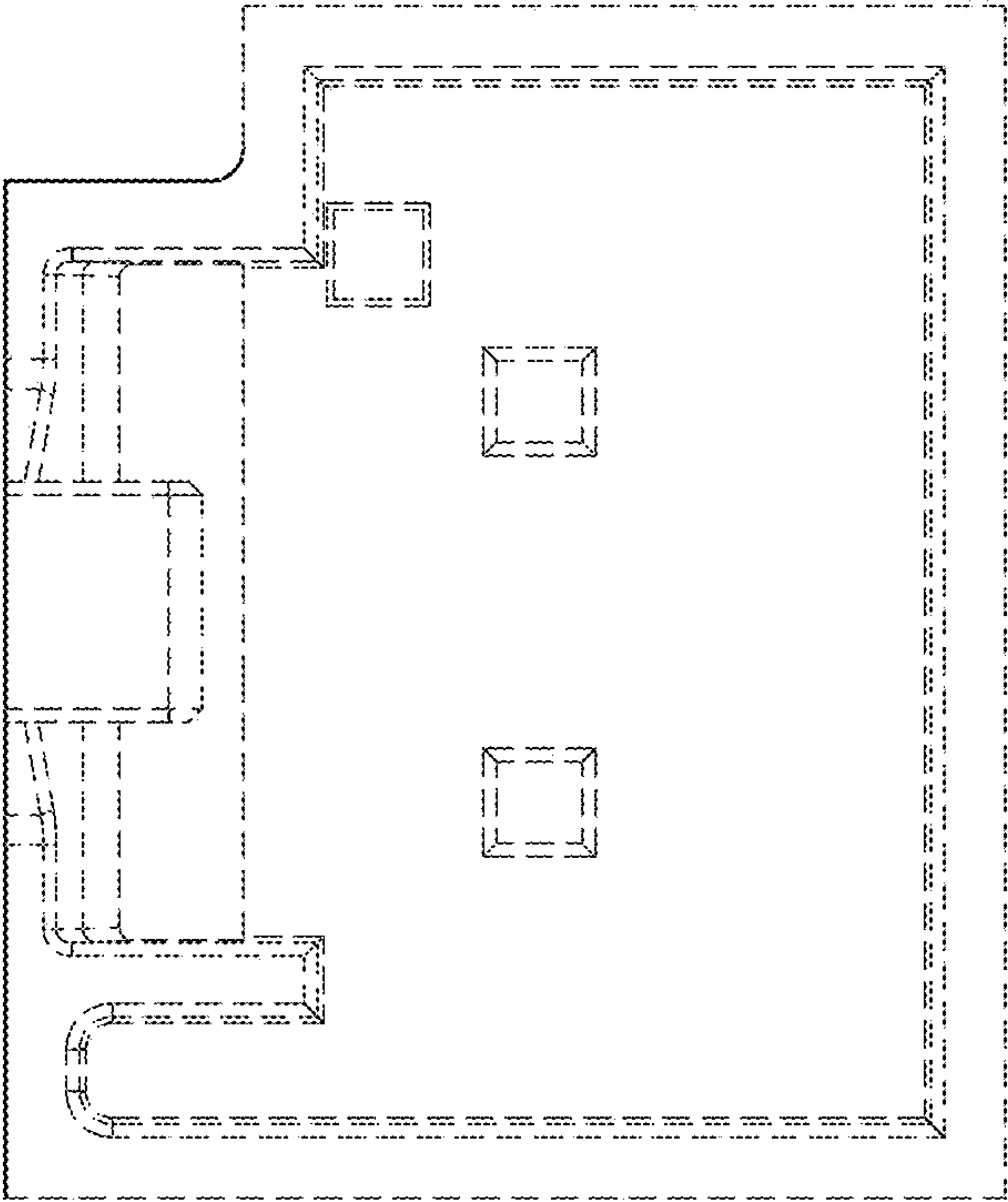


FIG. 4

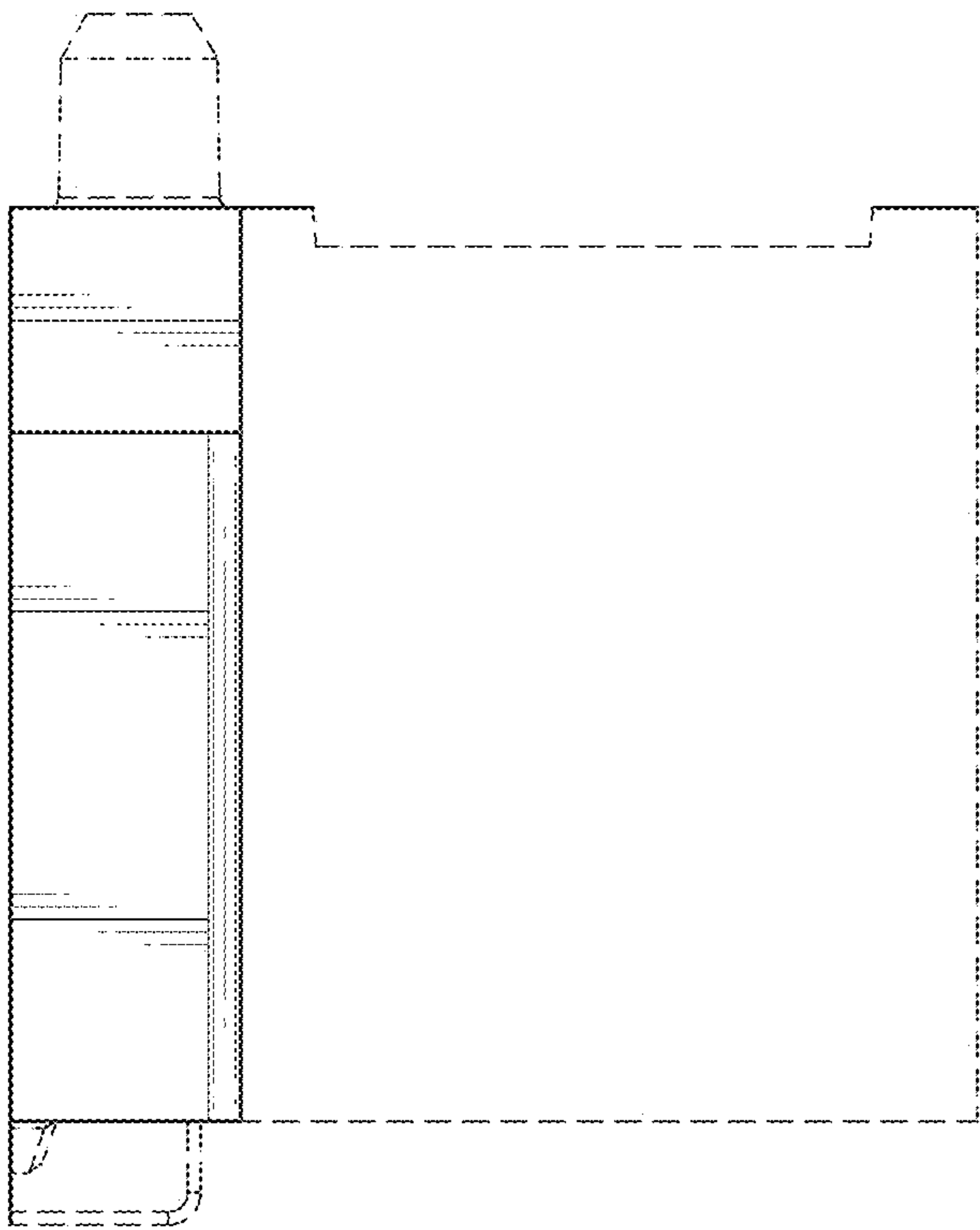


FIG. 5

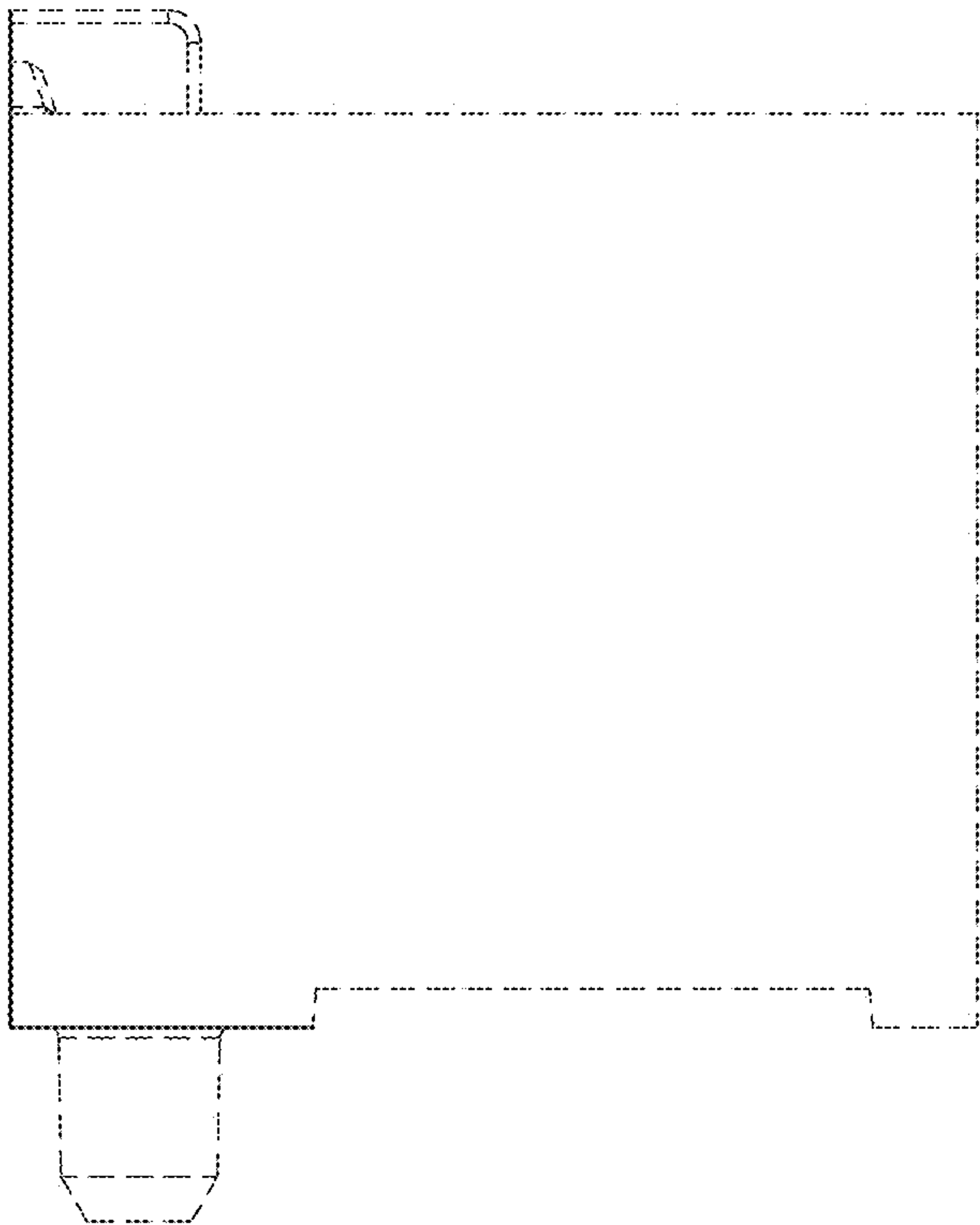


FIG. 6

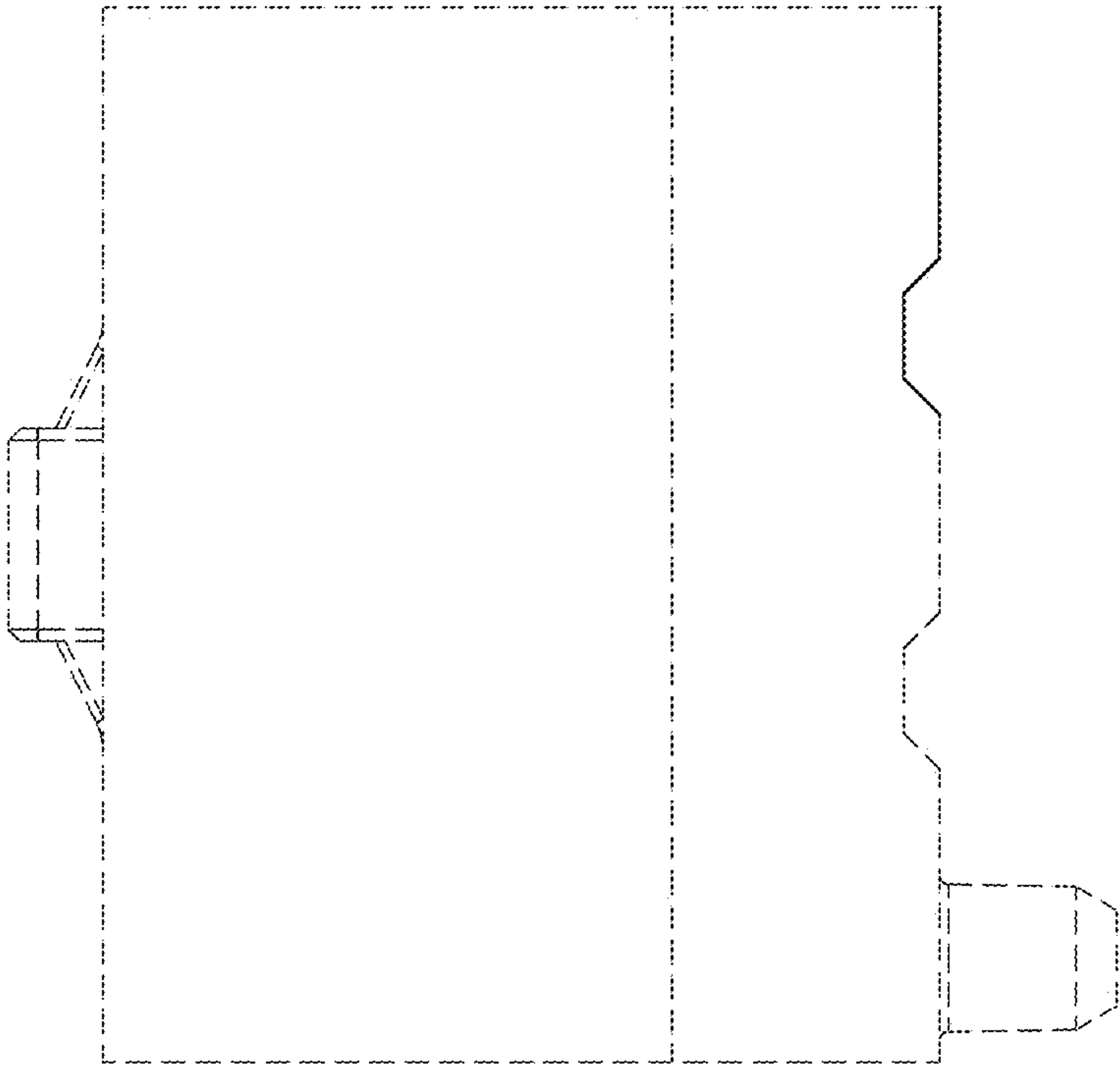


FIG. 7

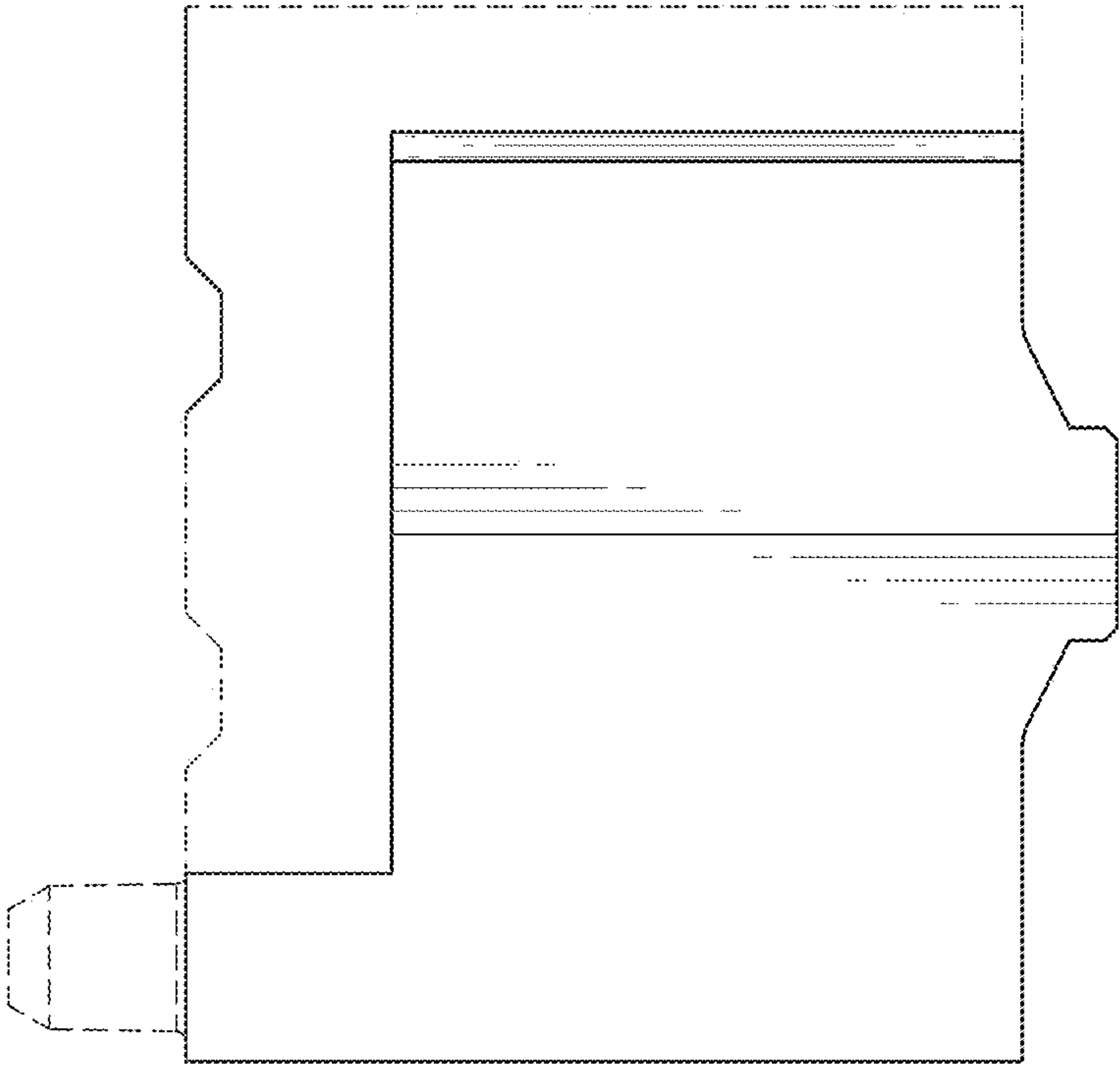


FIG. 8

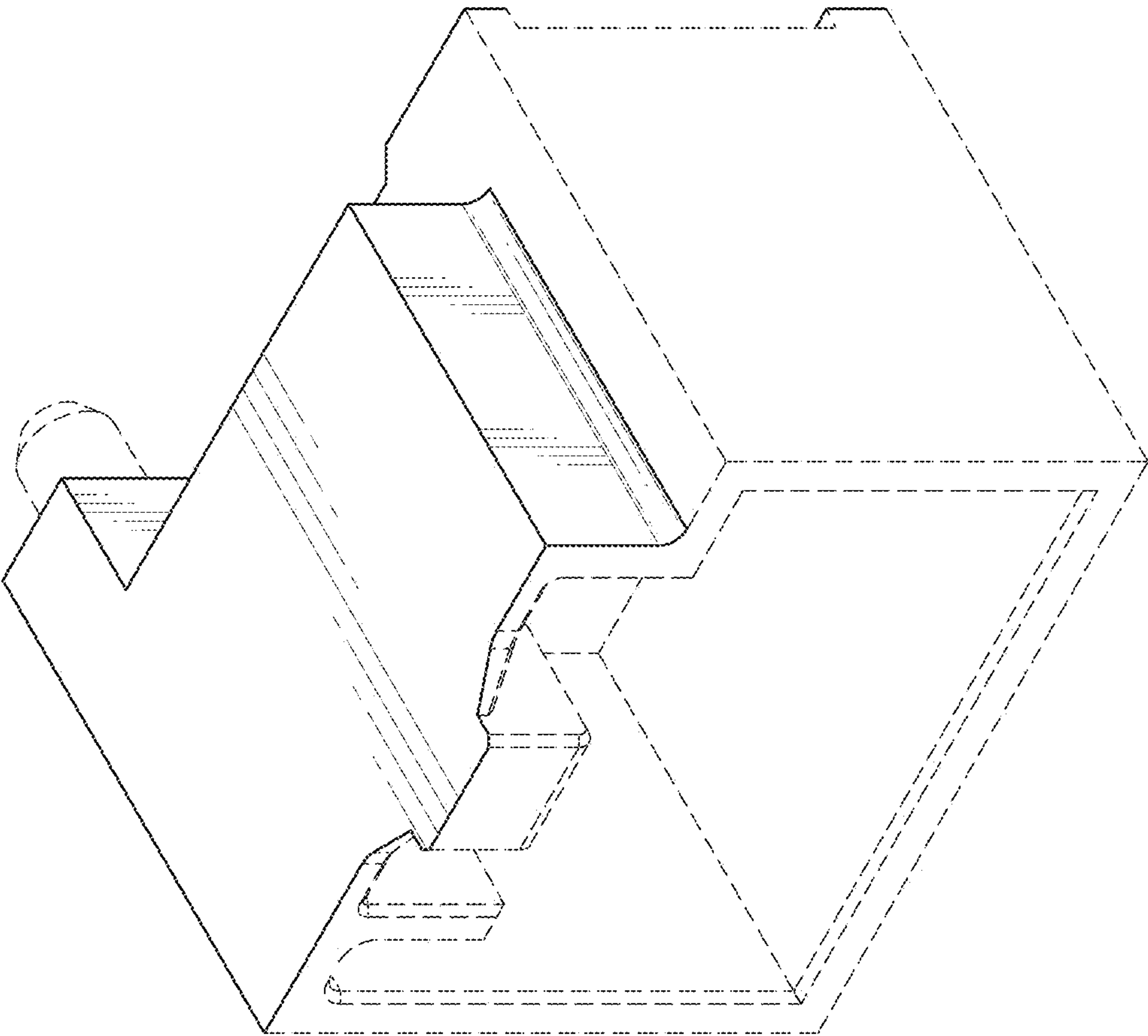


FIG. 9

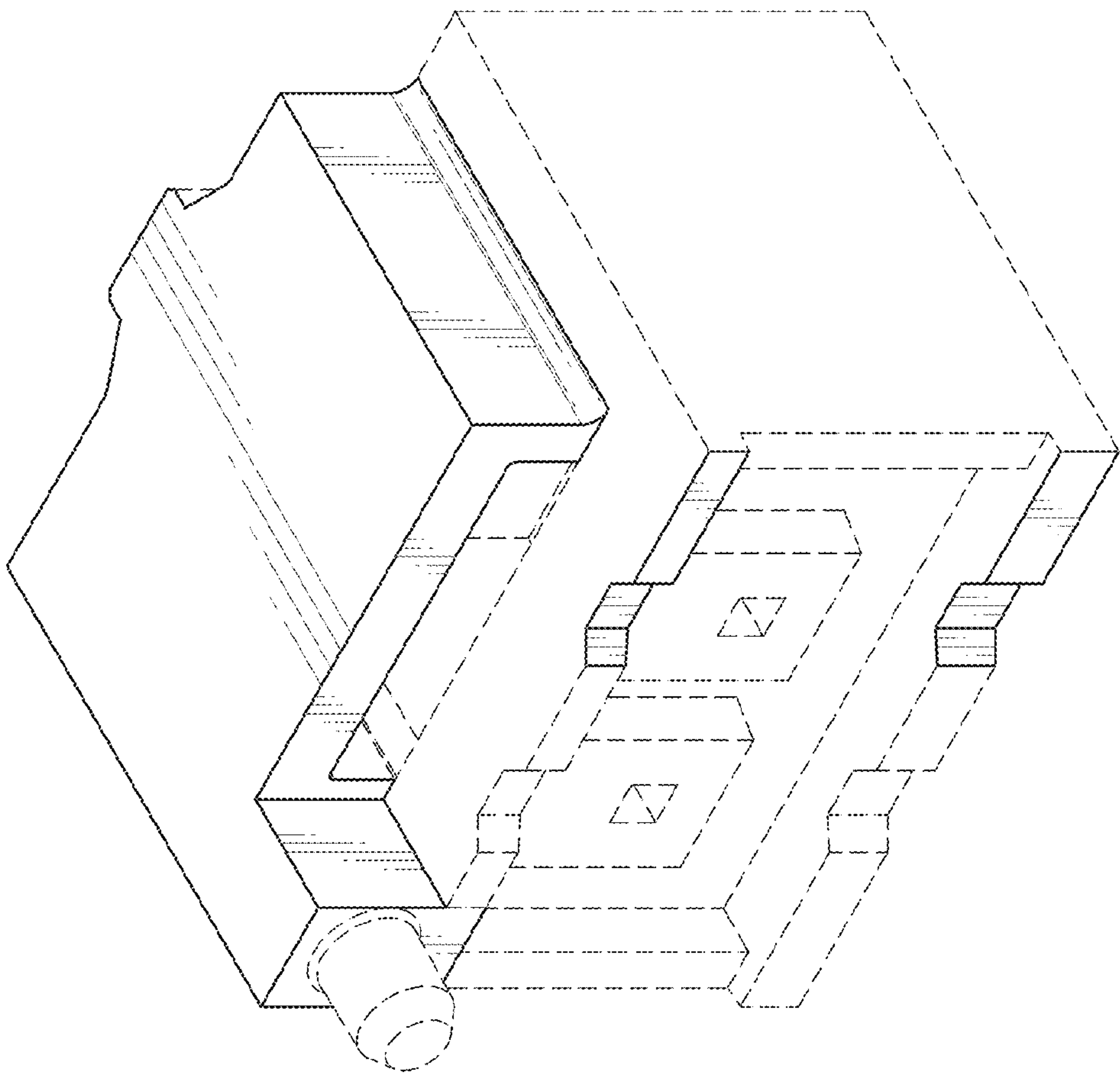


FIG. 10

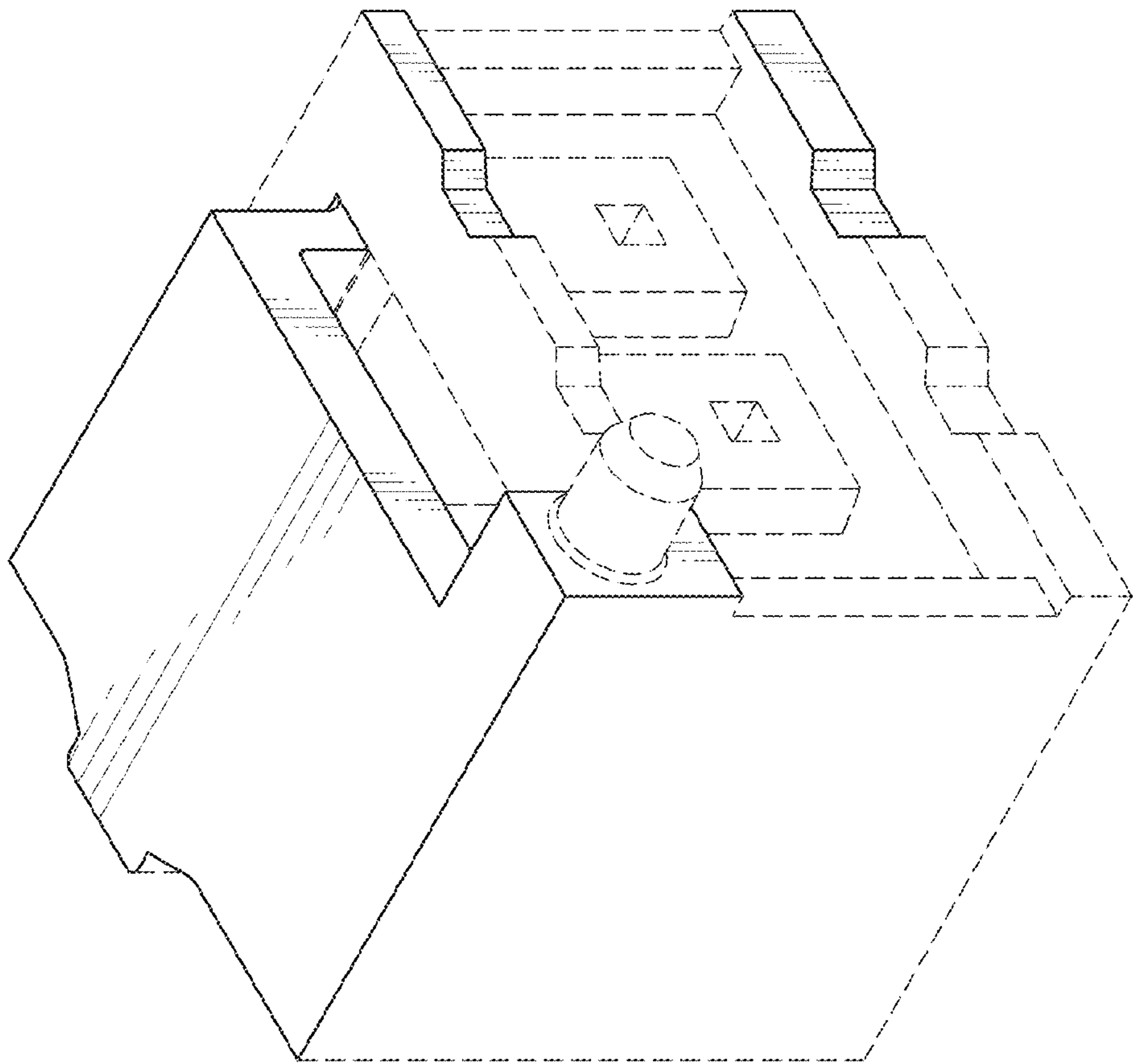


FIG. 11

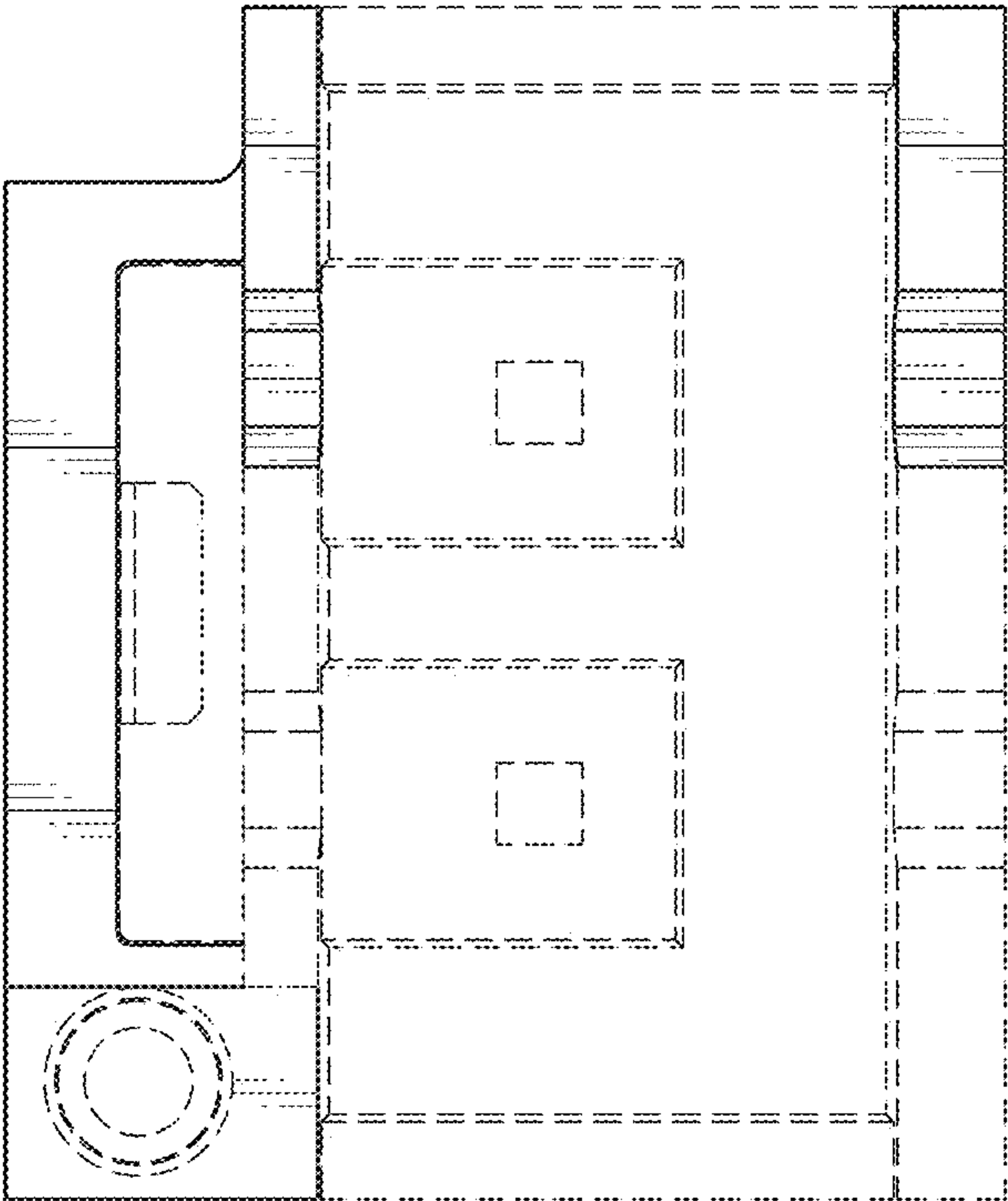


FIG. 13

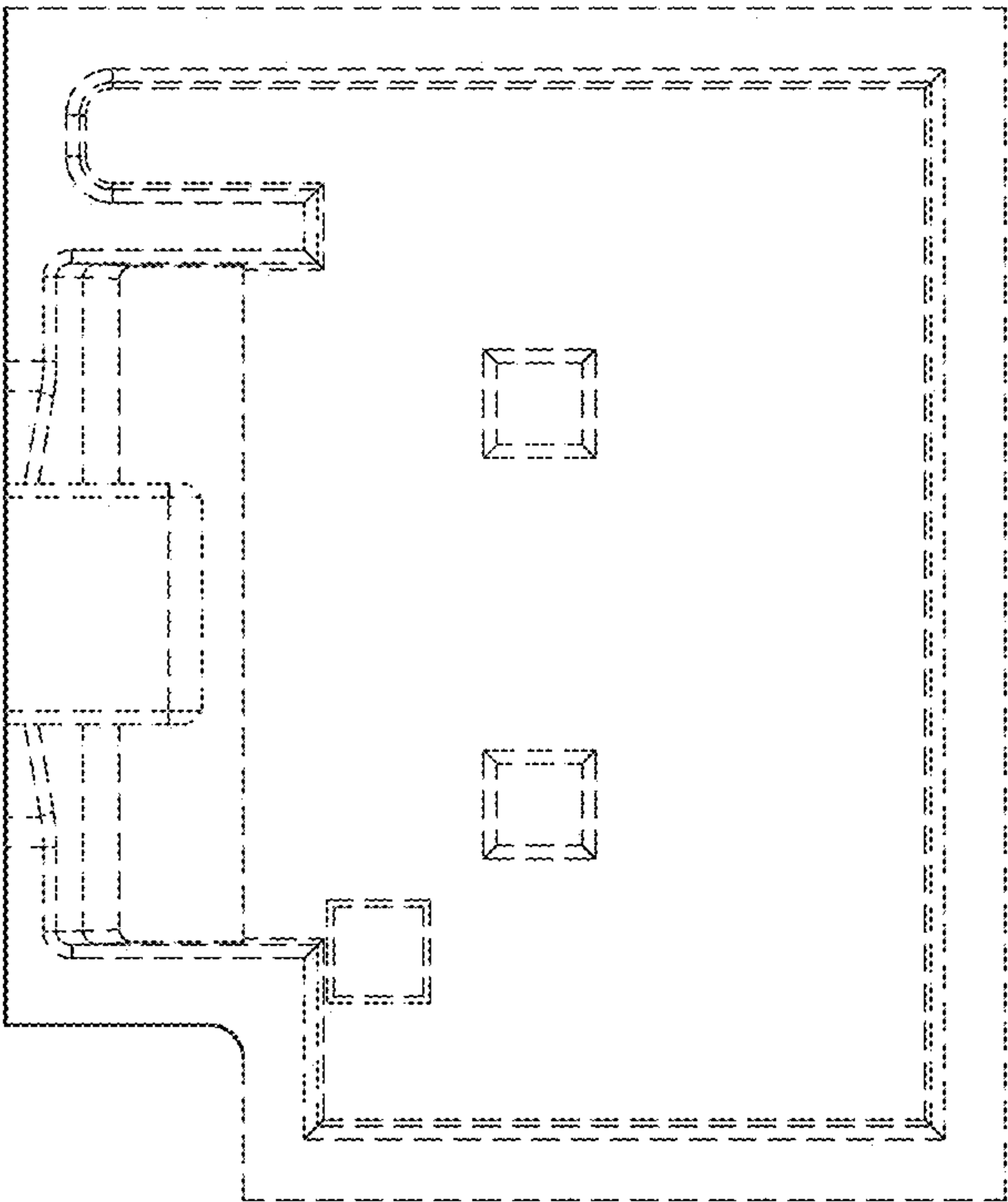


FIG. 12

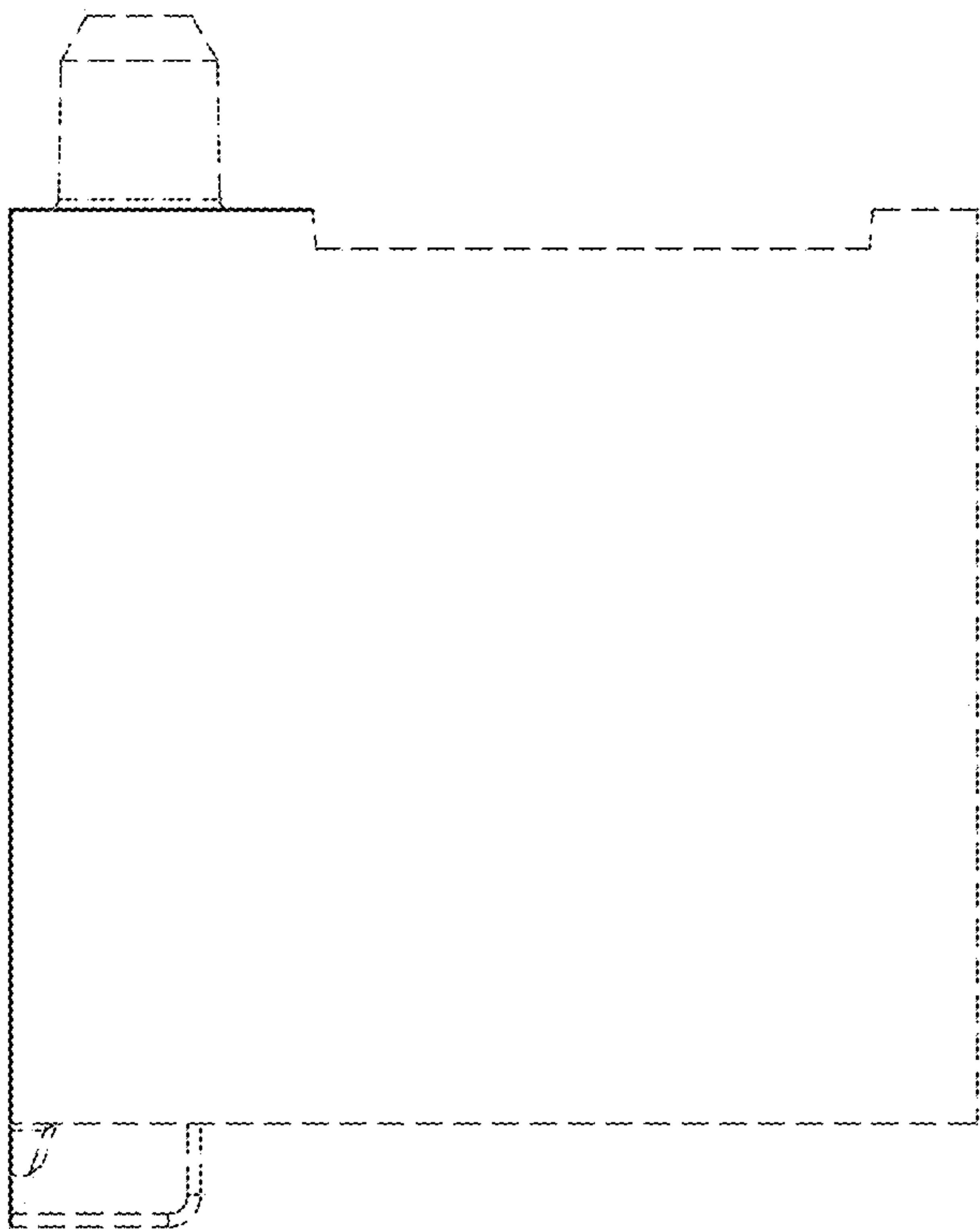


FIG. 15

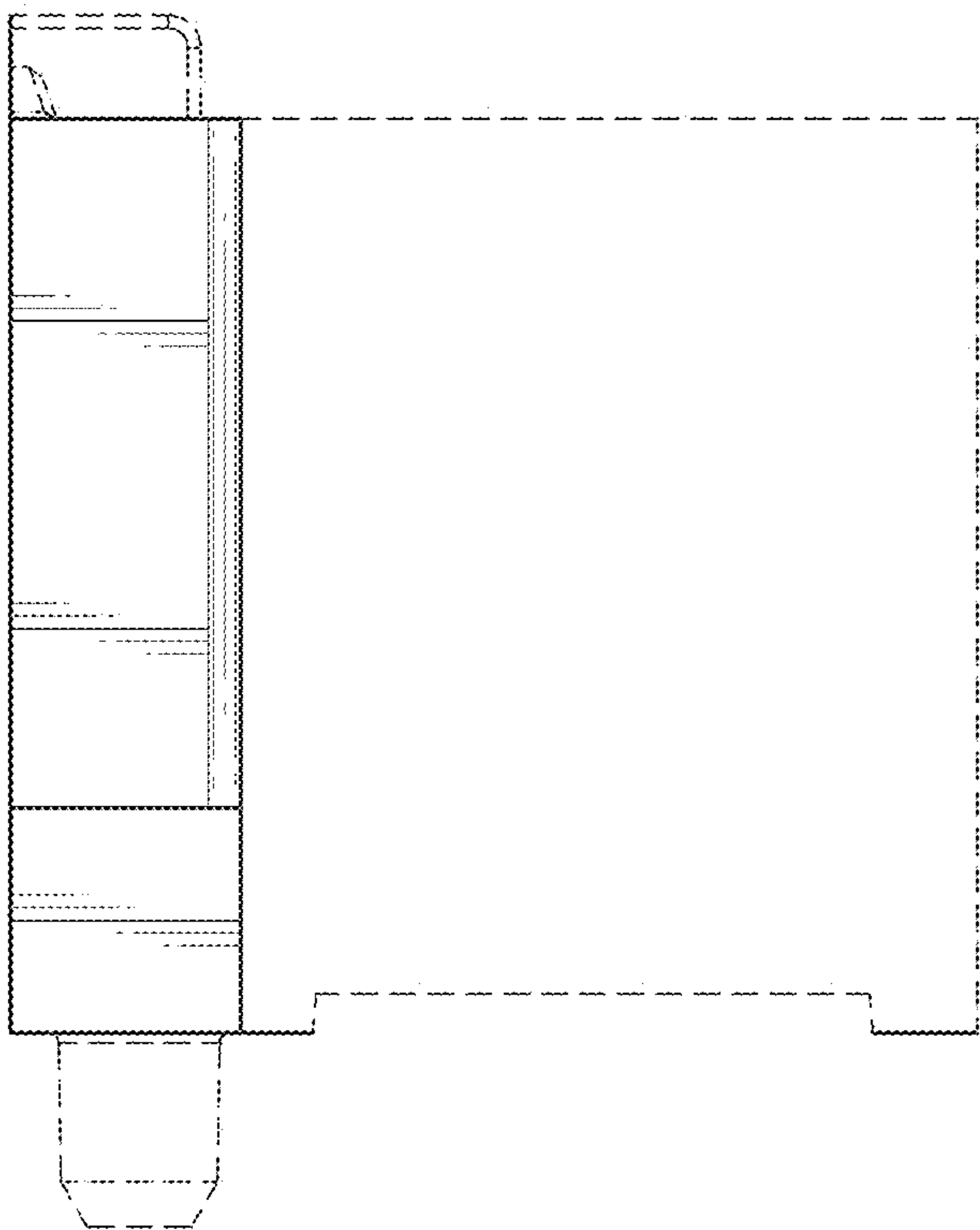


FIG. 14

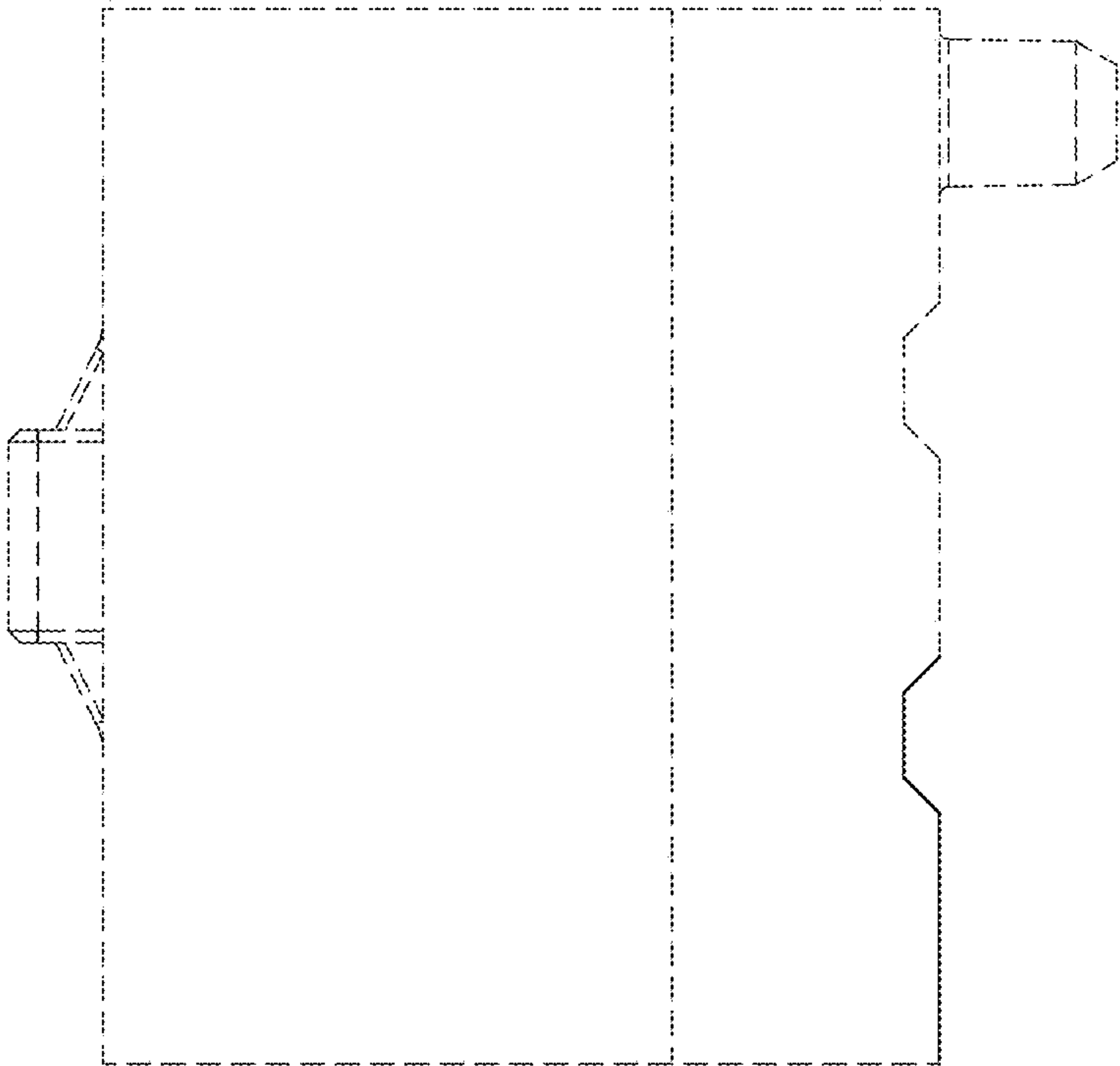


FIG. 16

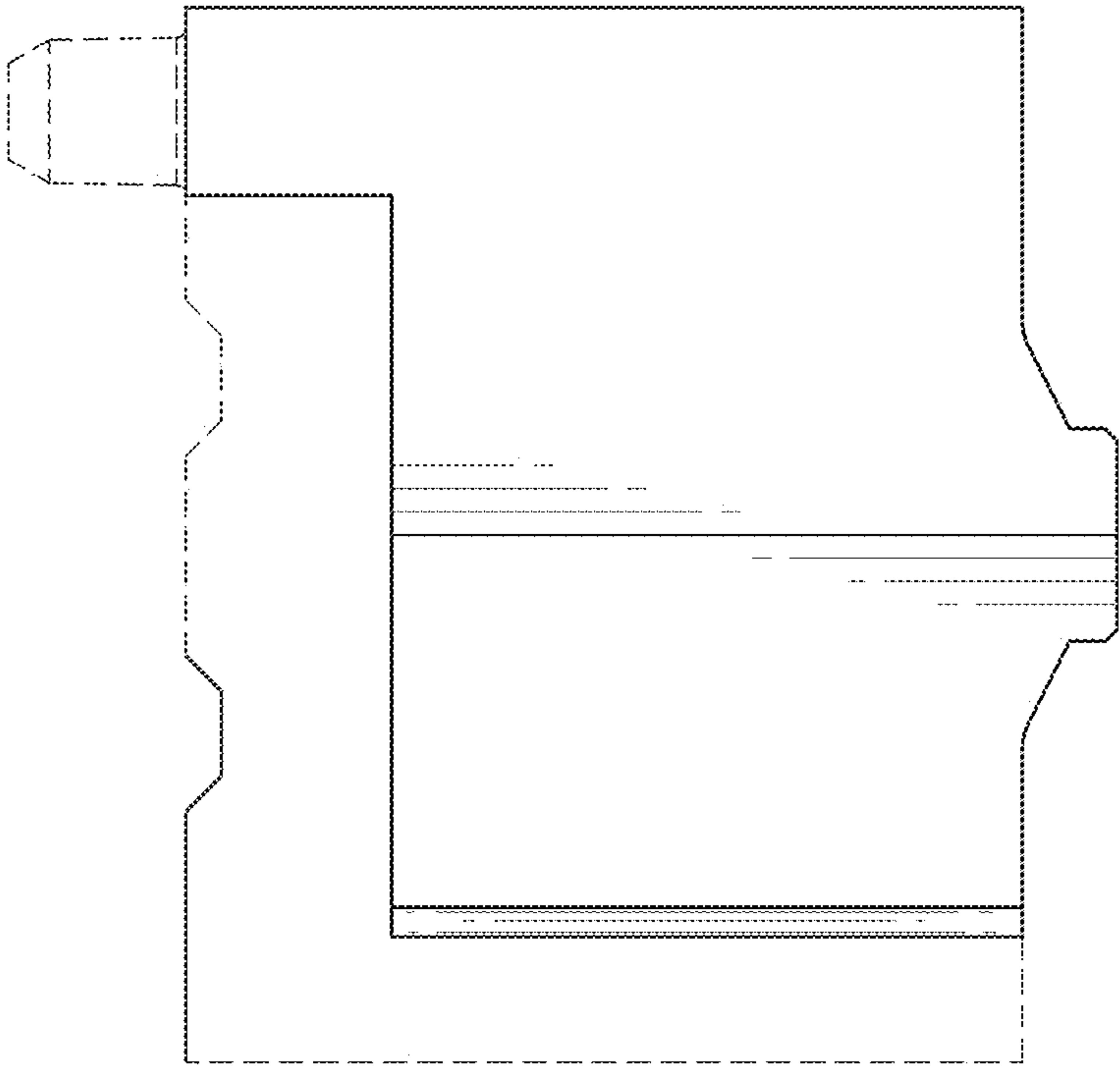


FIG. 17

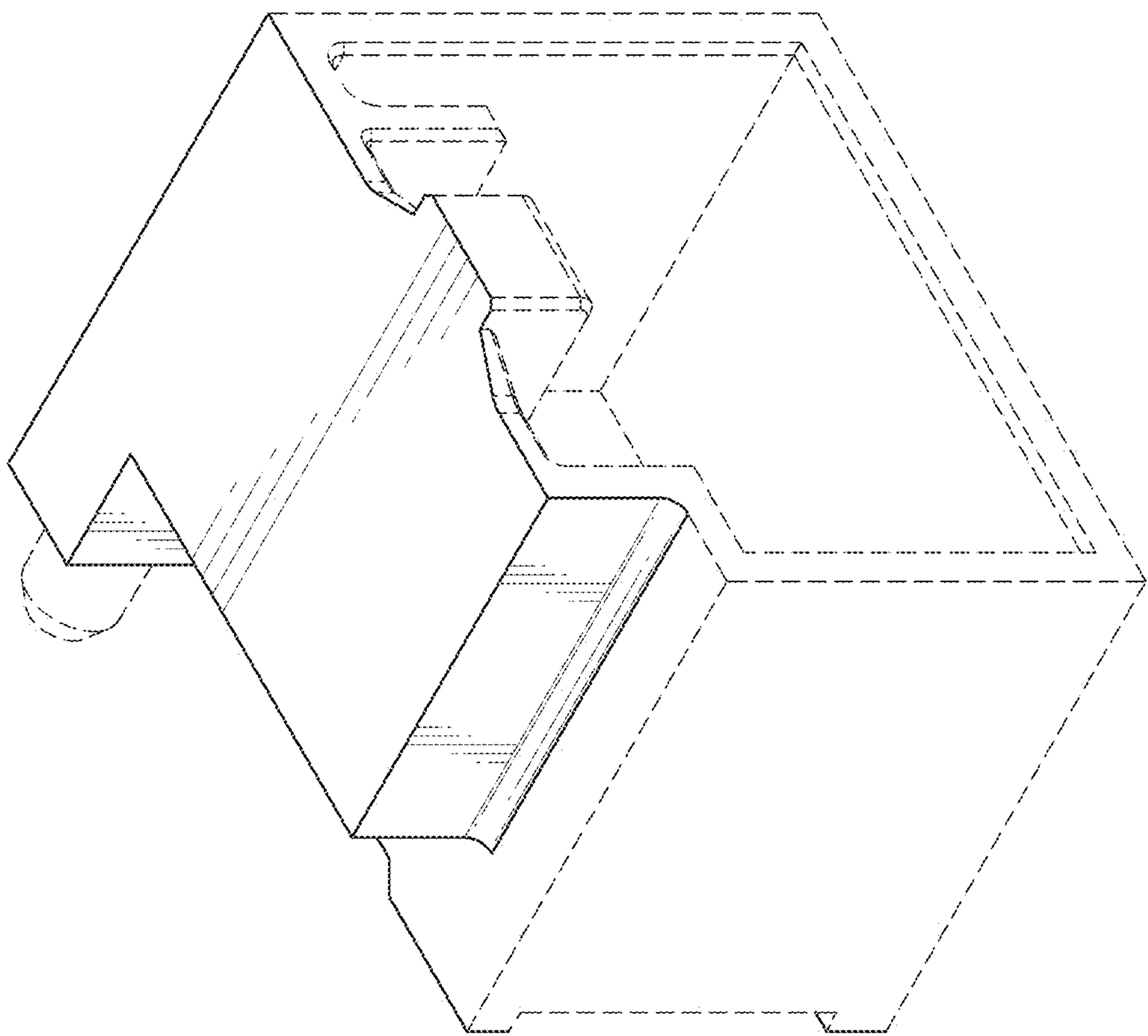


FIG. 18

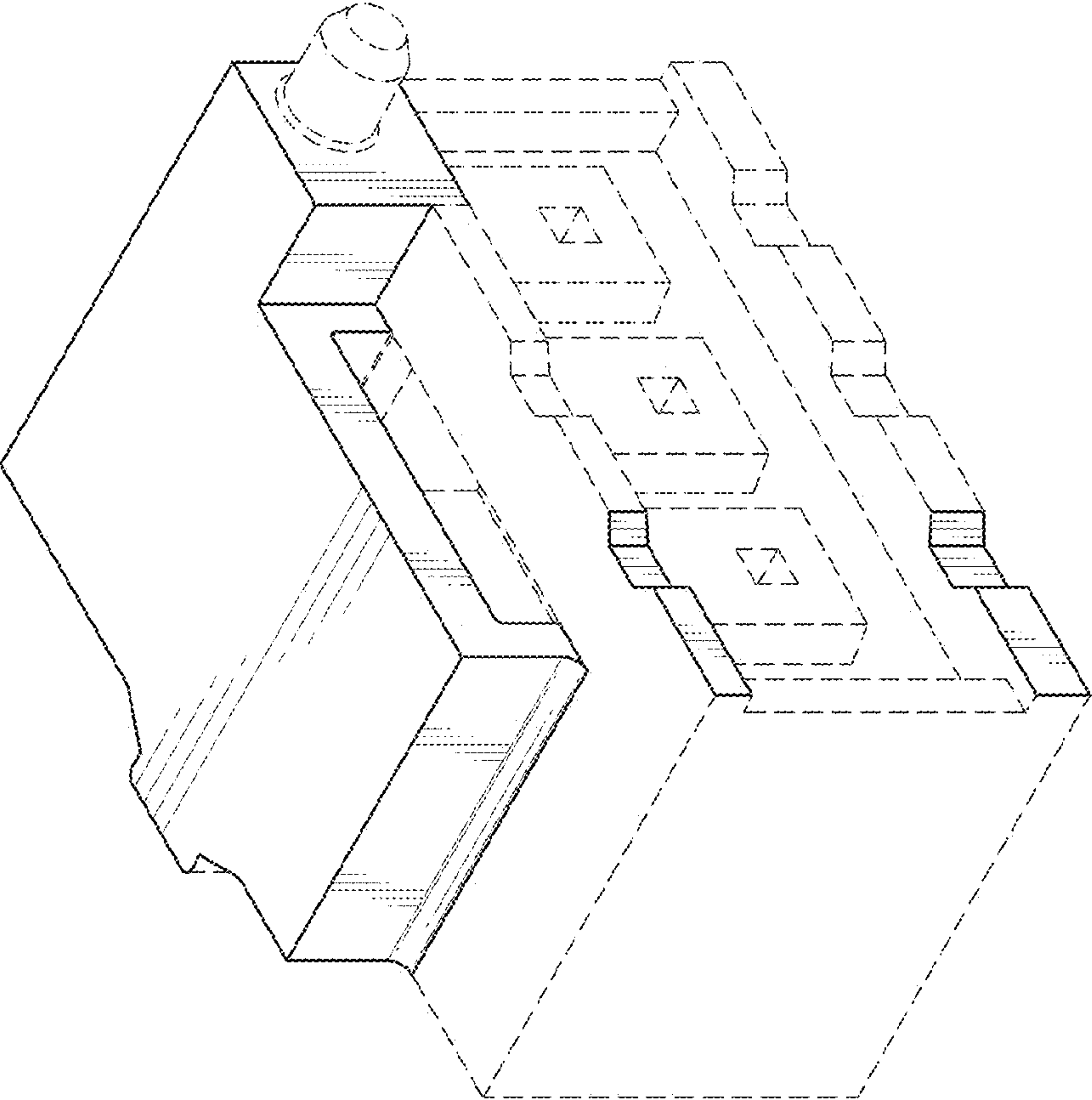


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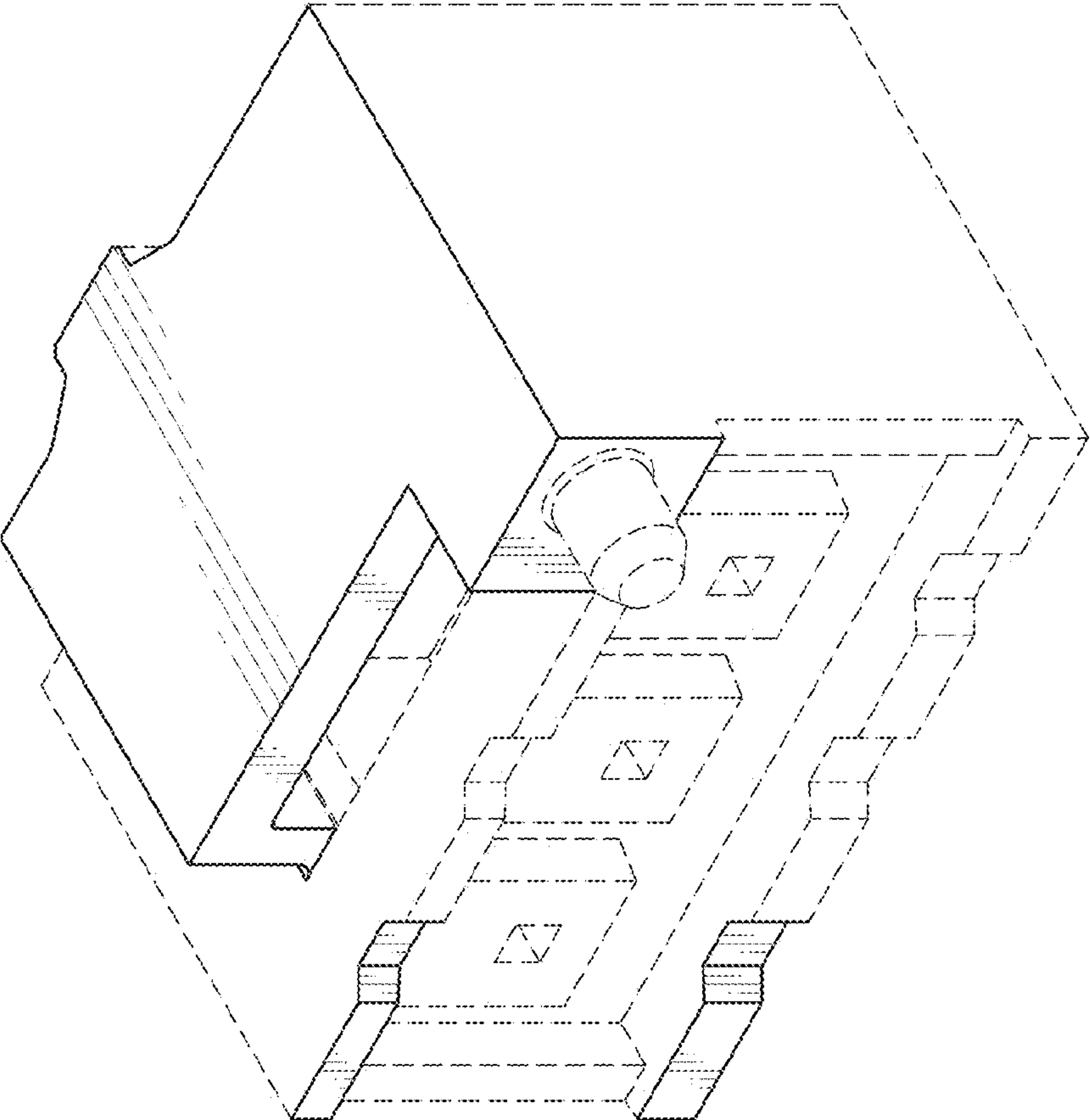


FIG. 19

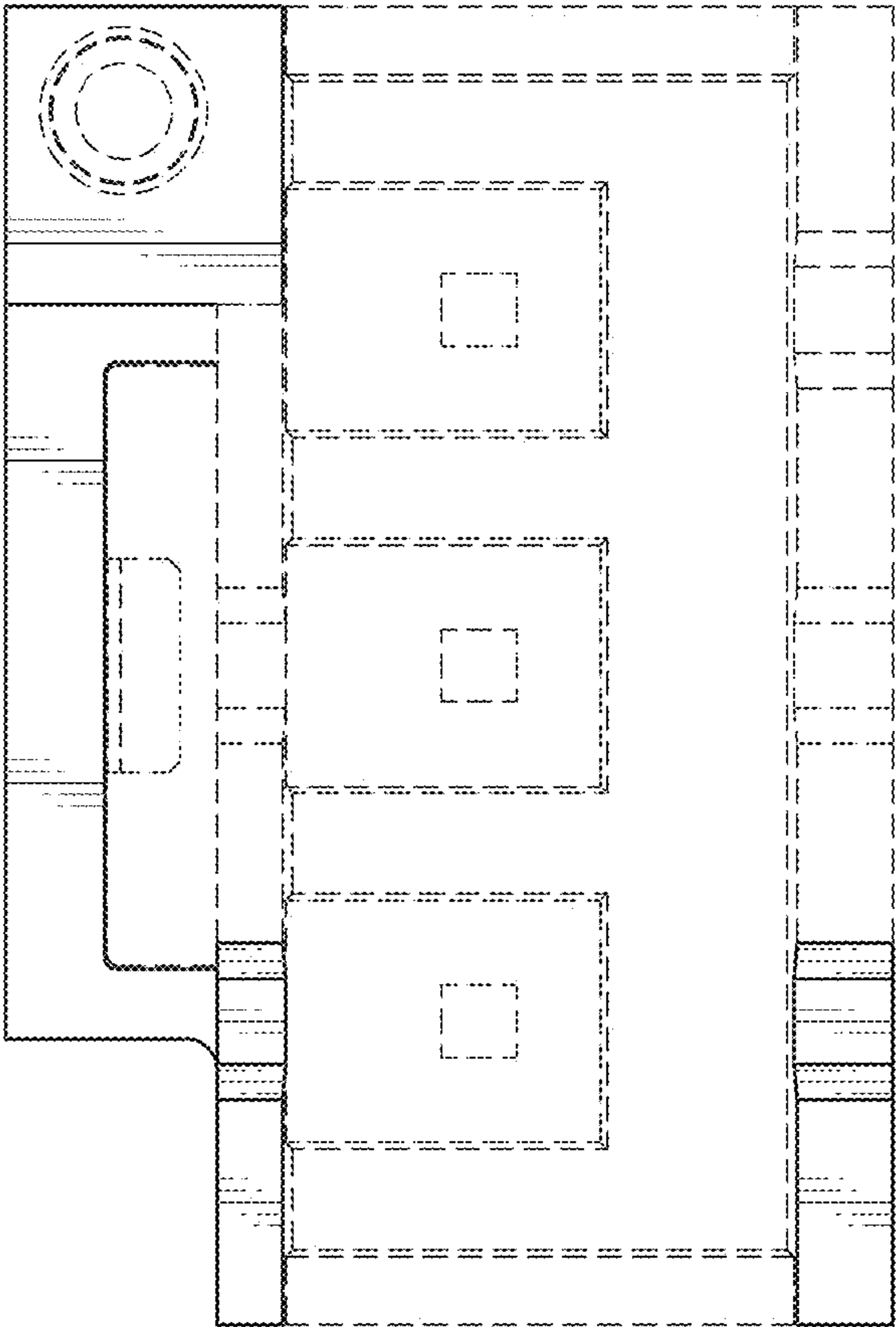


FIG. 22

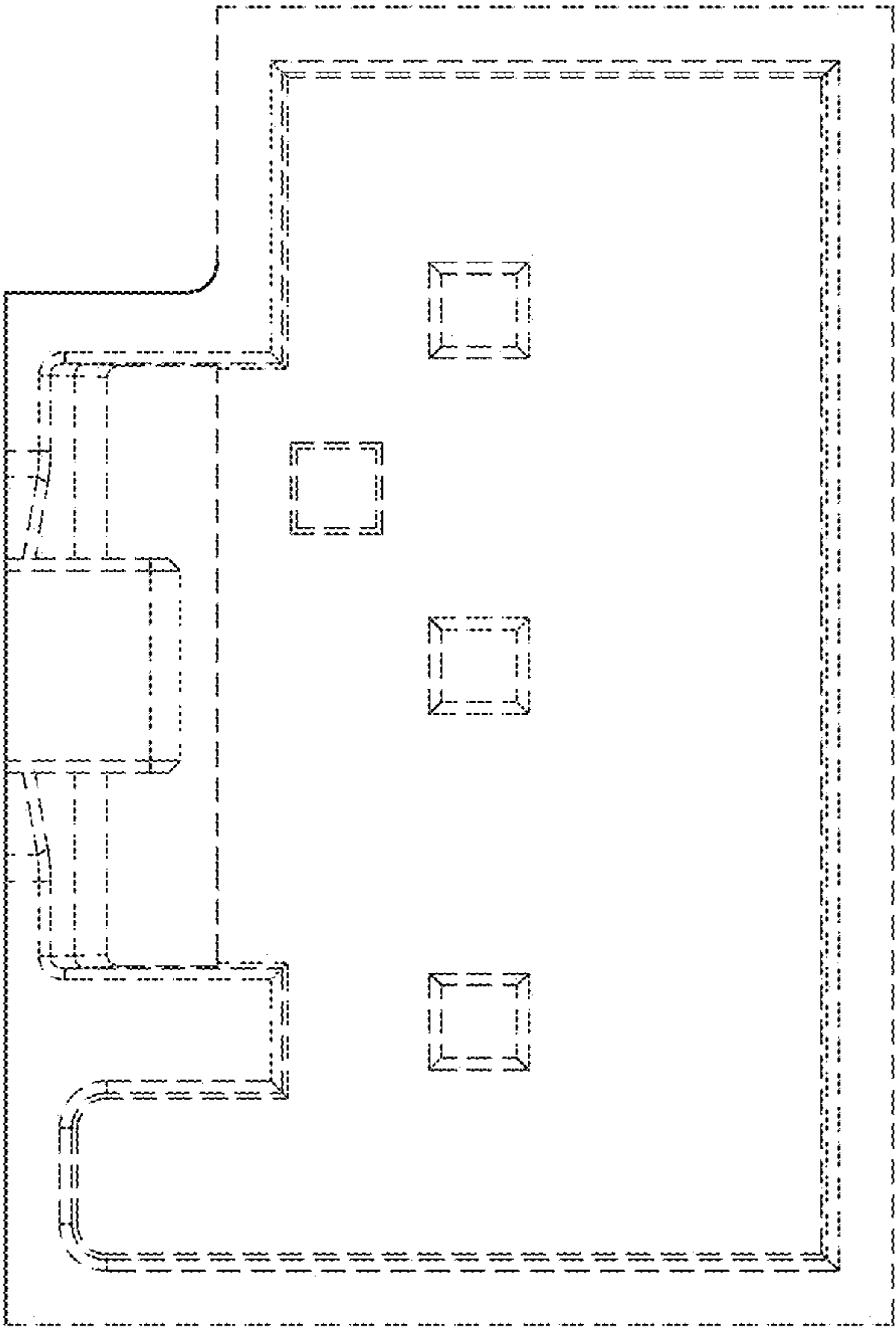


FIG. 21

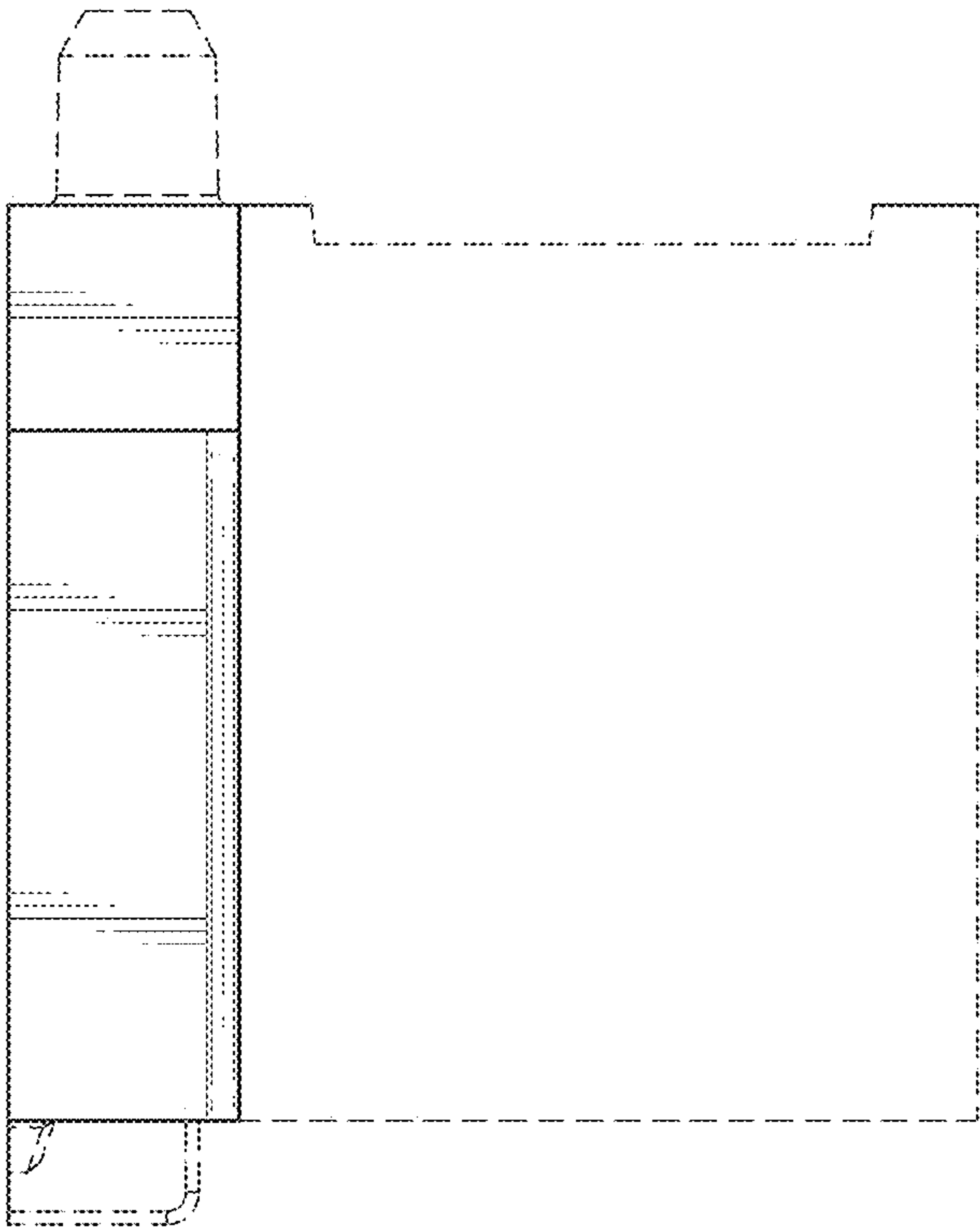


FIG. 24

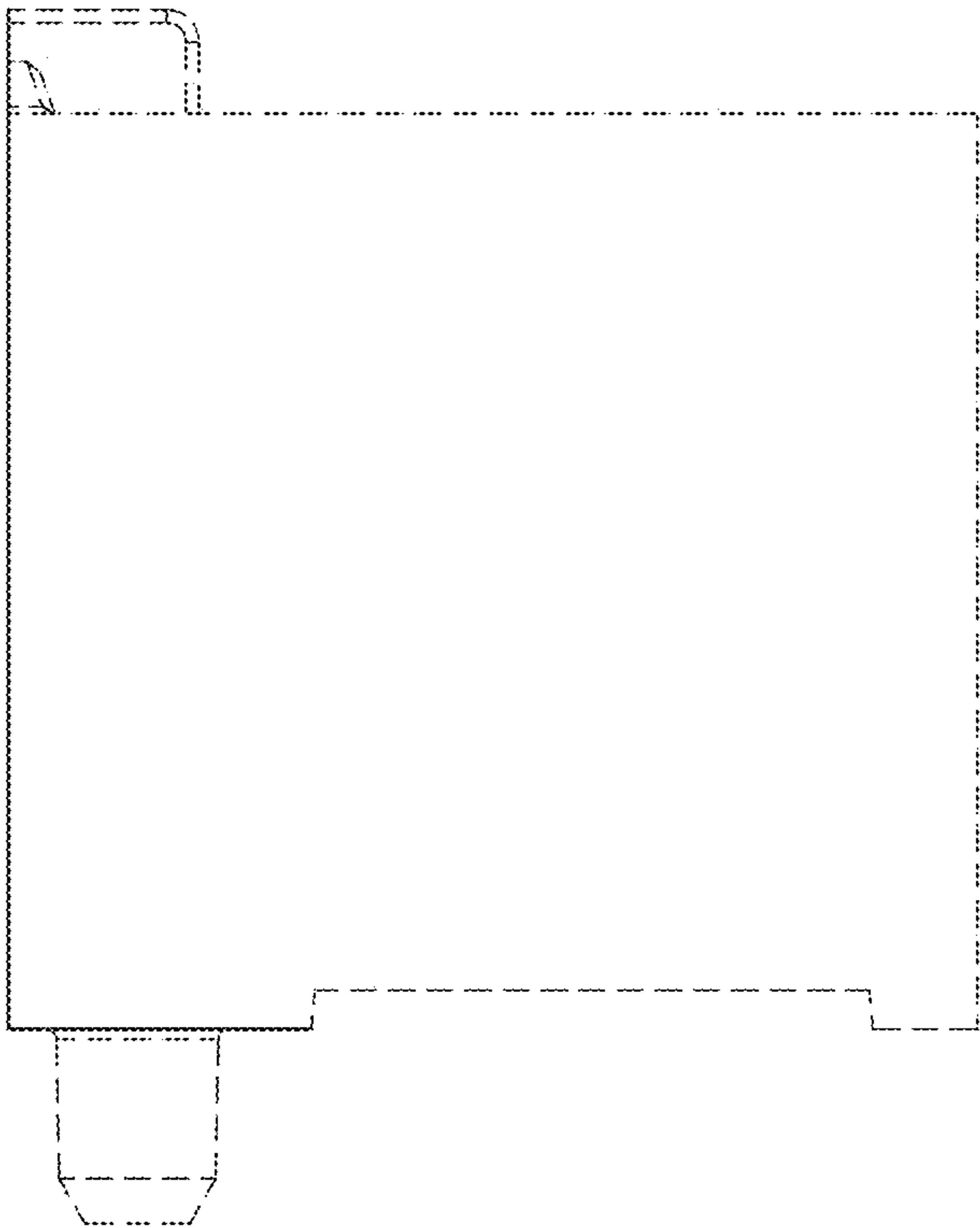


FIG. 23

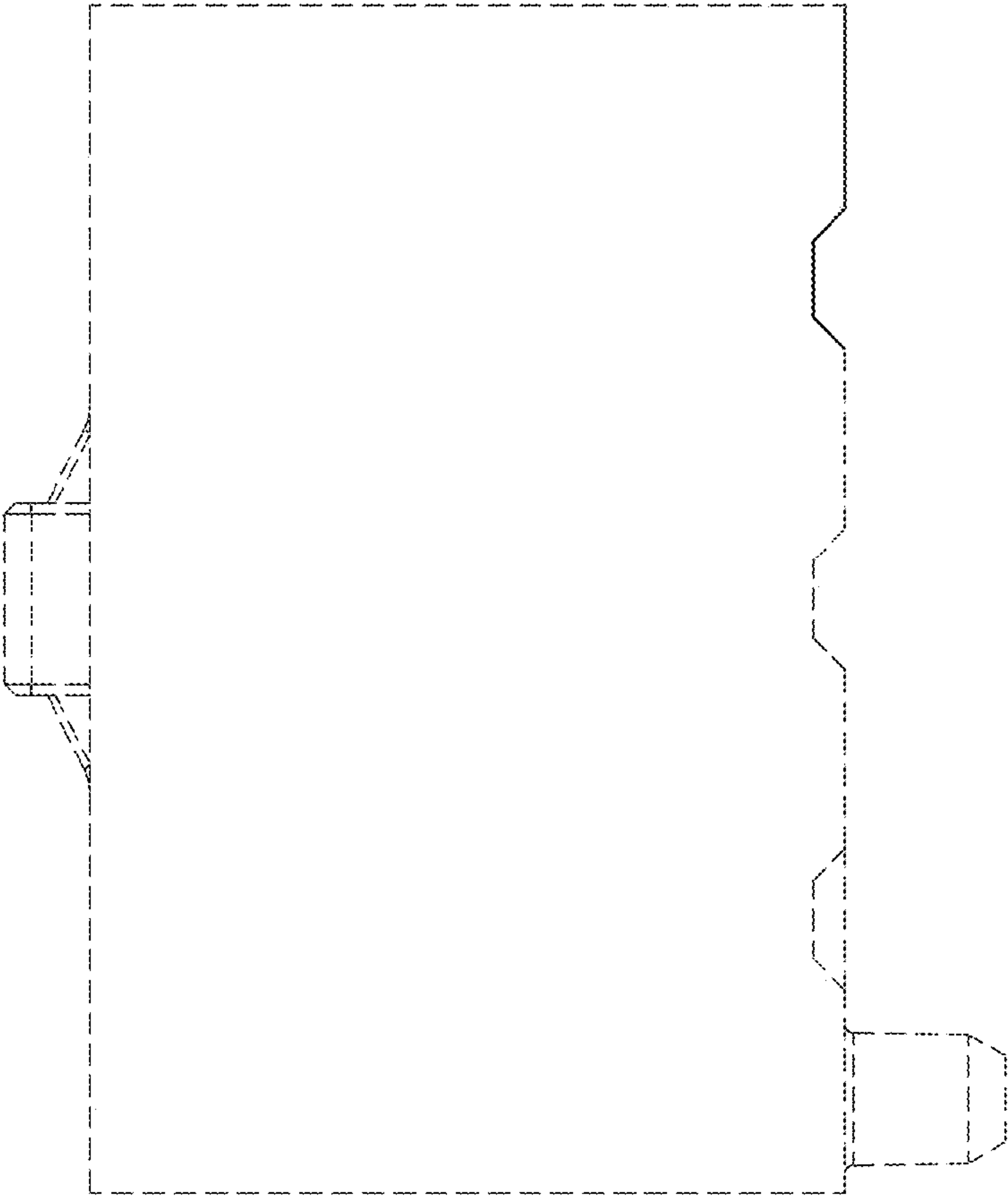


FIG. 25

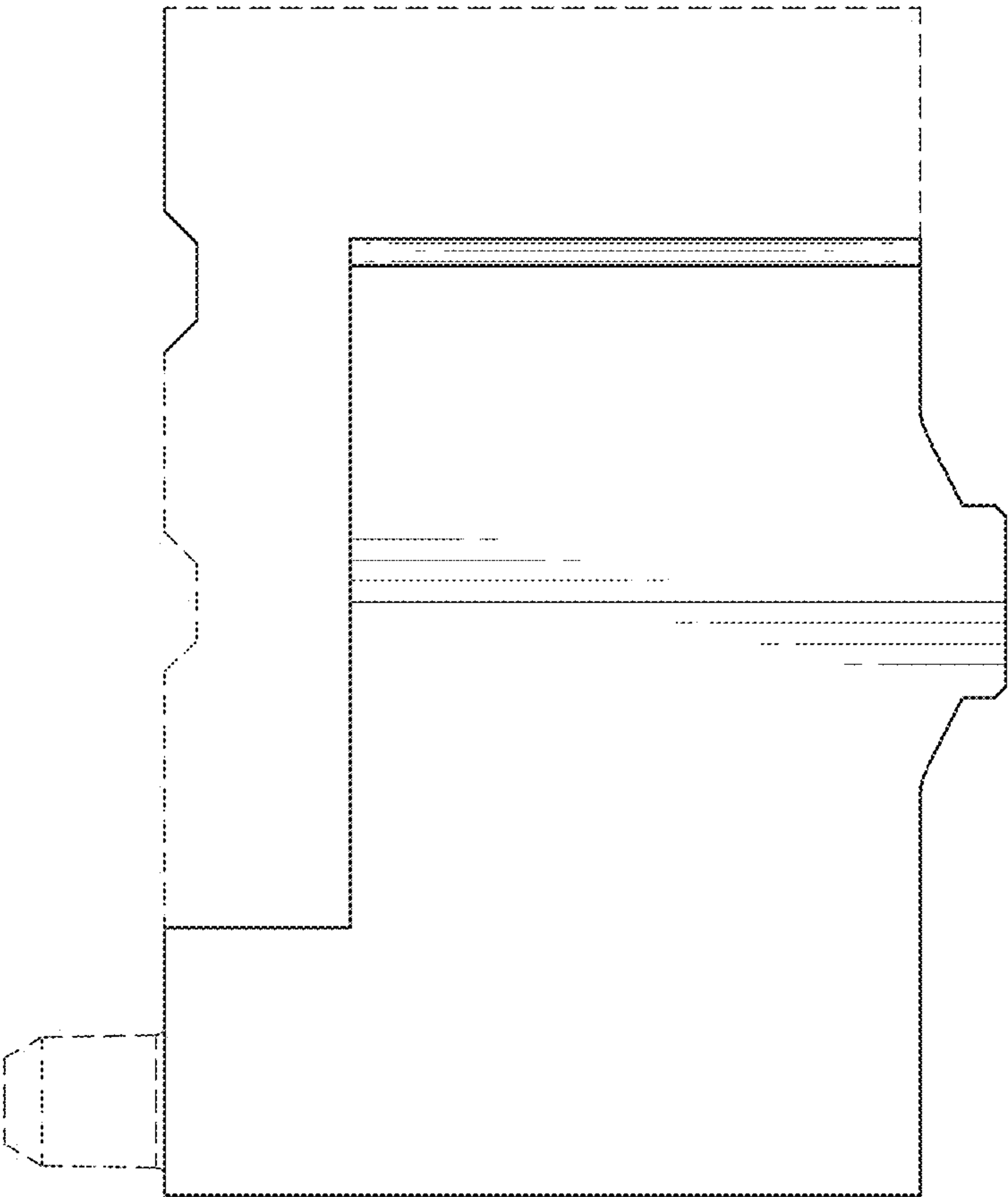


FIG. 26

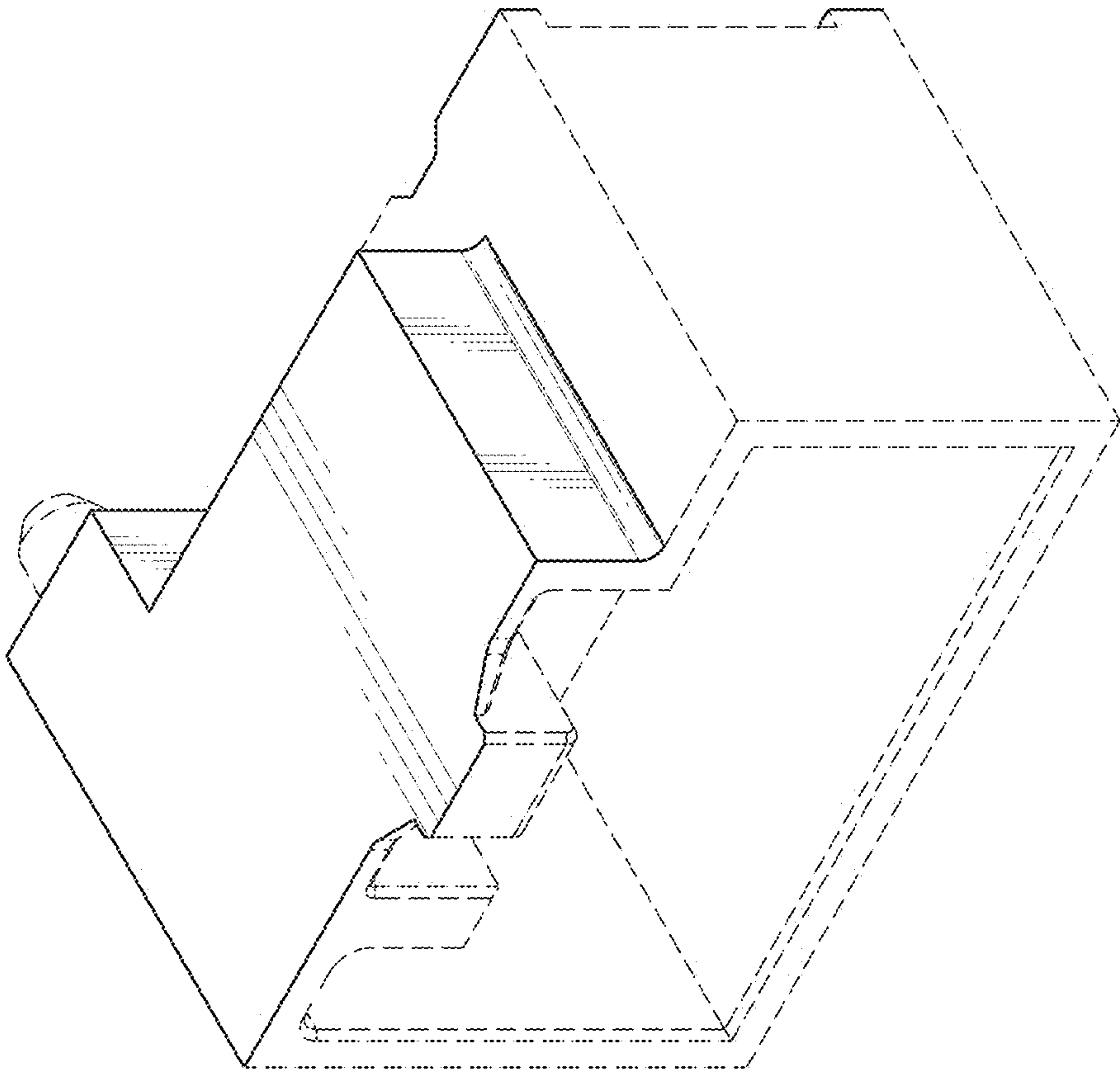


FIG. 27

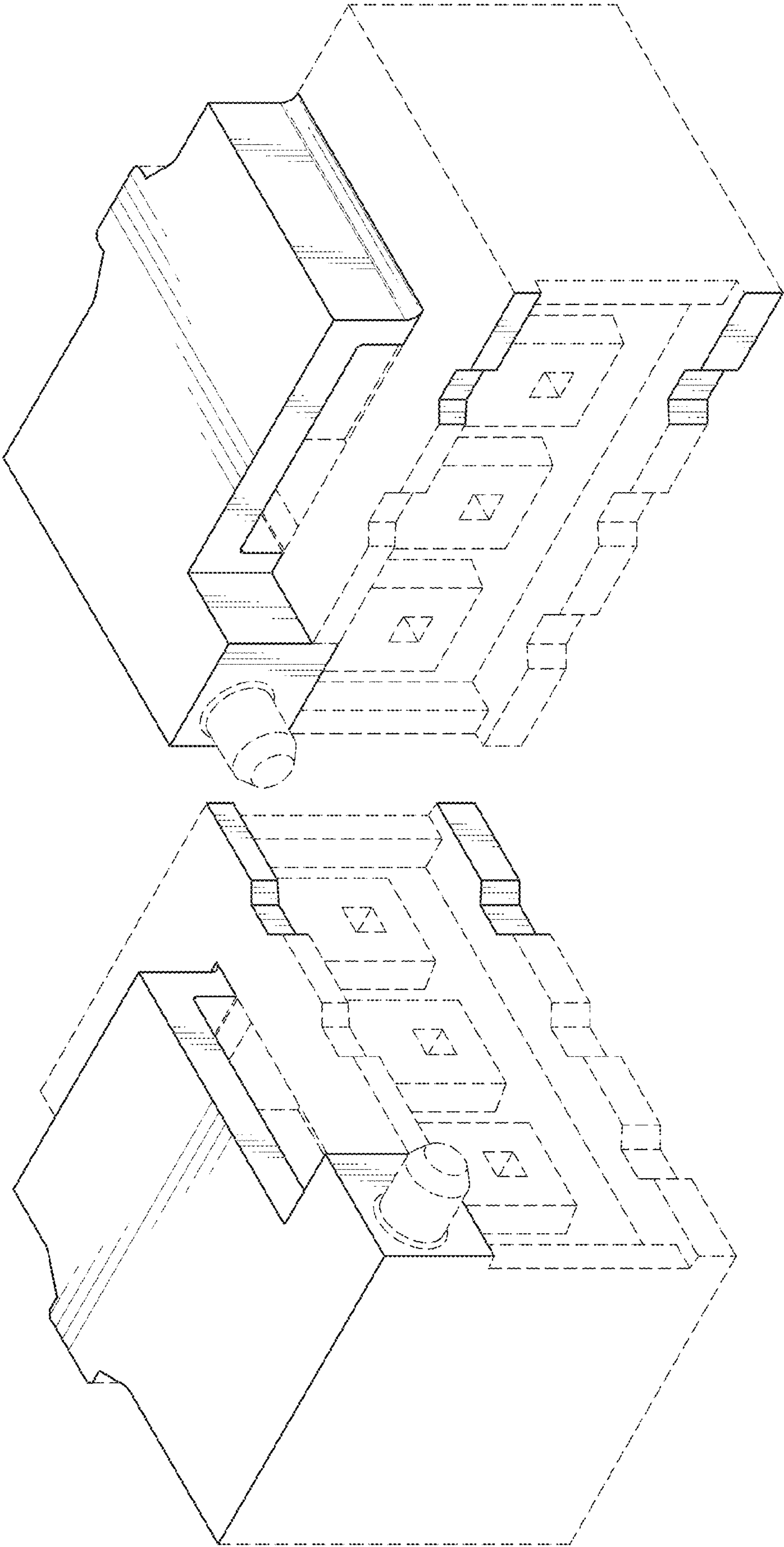


FIG. 29

FIG. 28

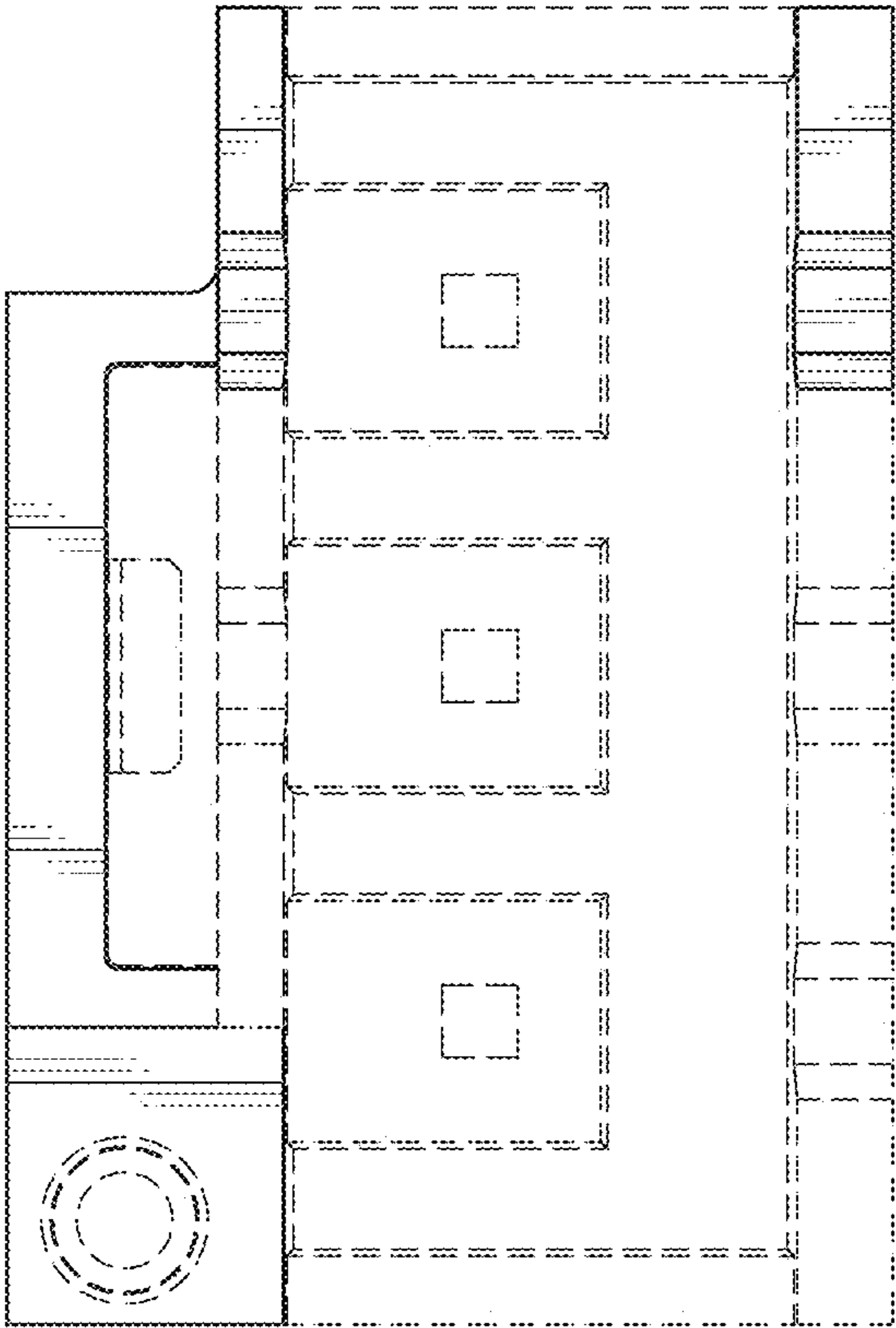


FIG. 31

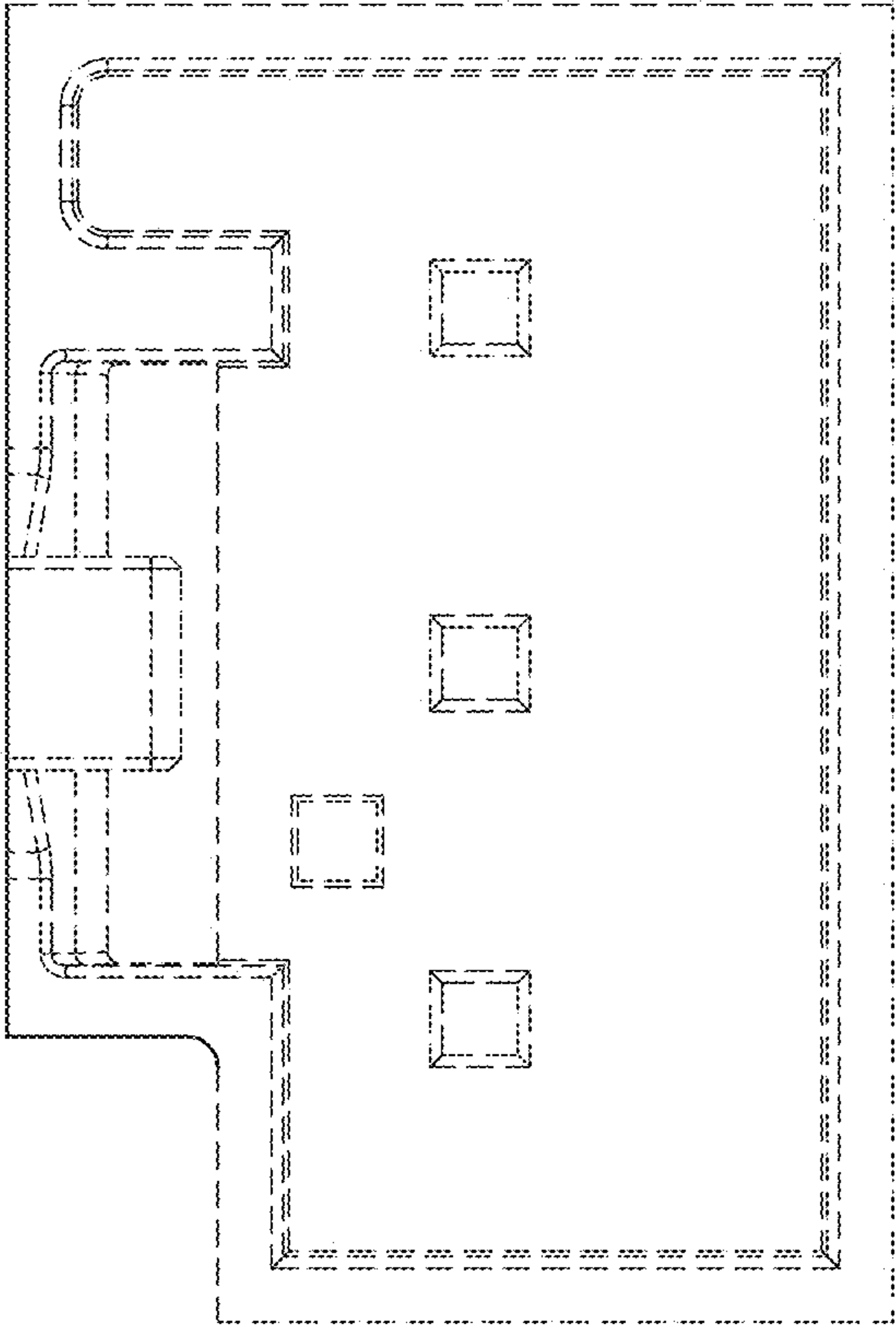


FIG. 30

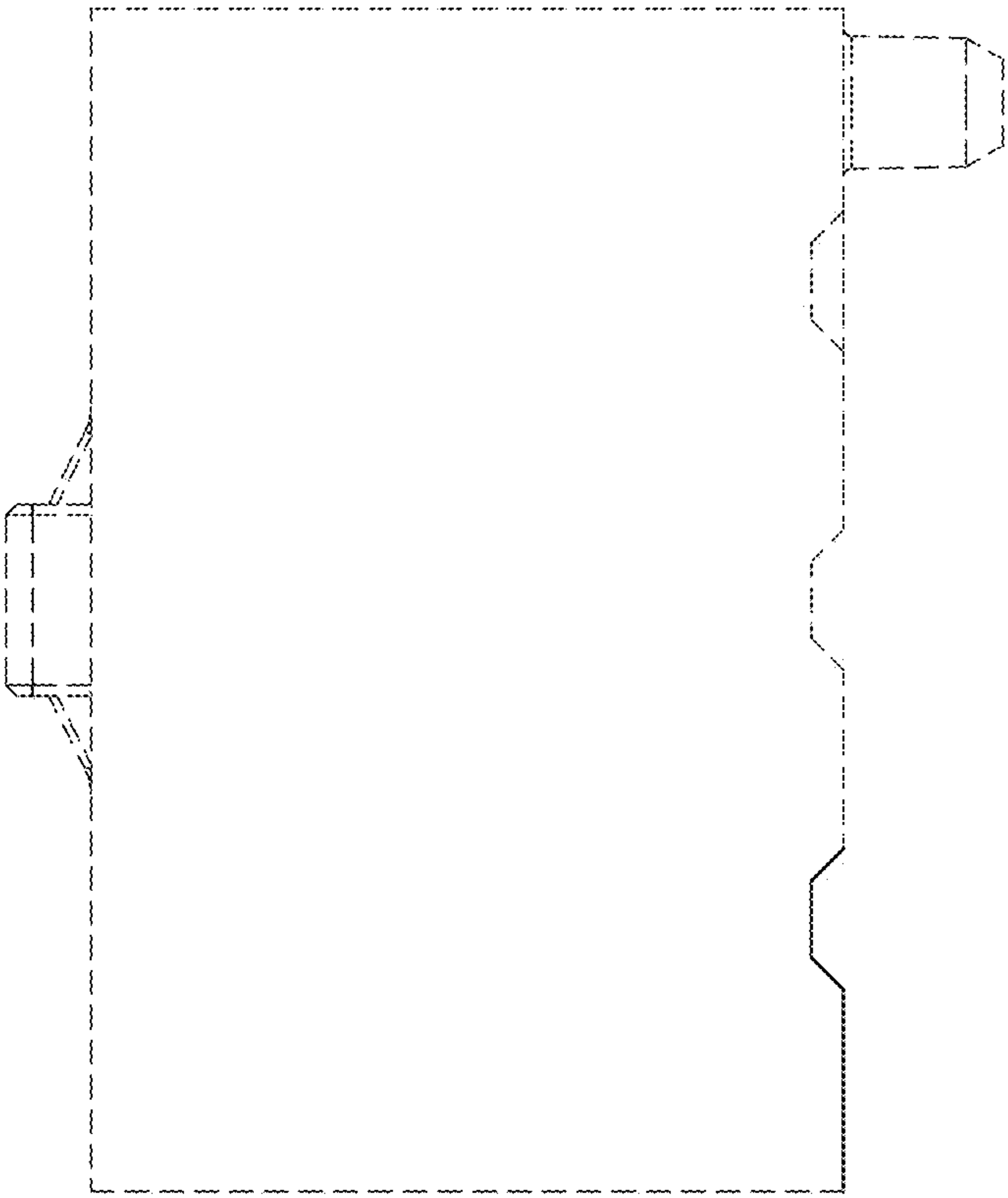


FIG. 32

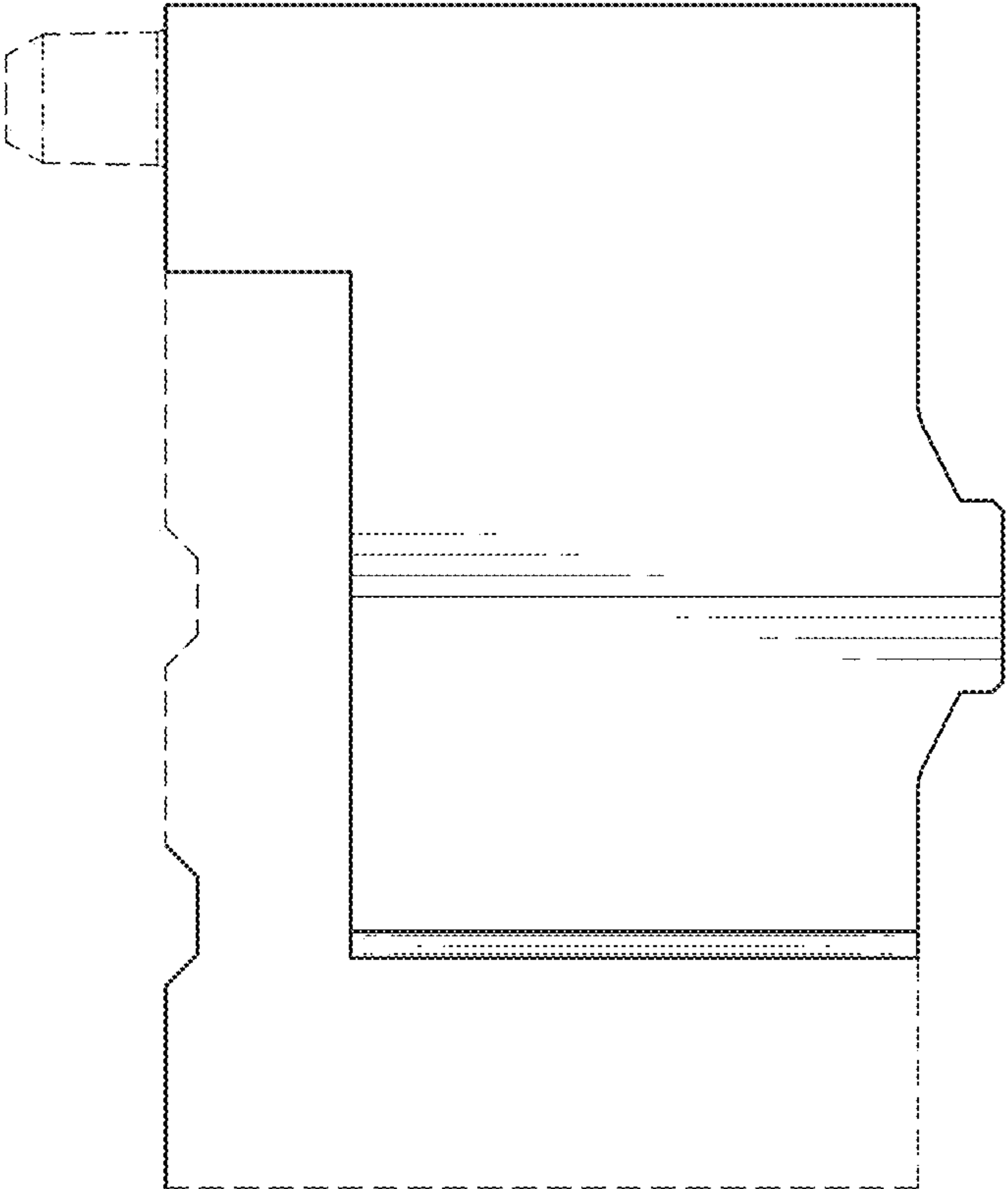


FIG. 33

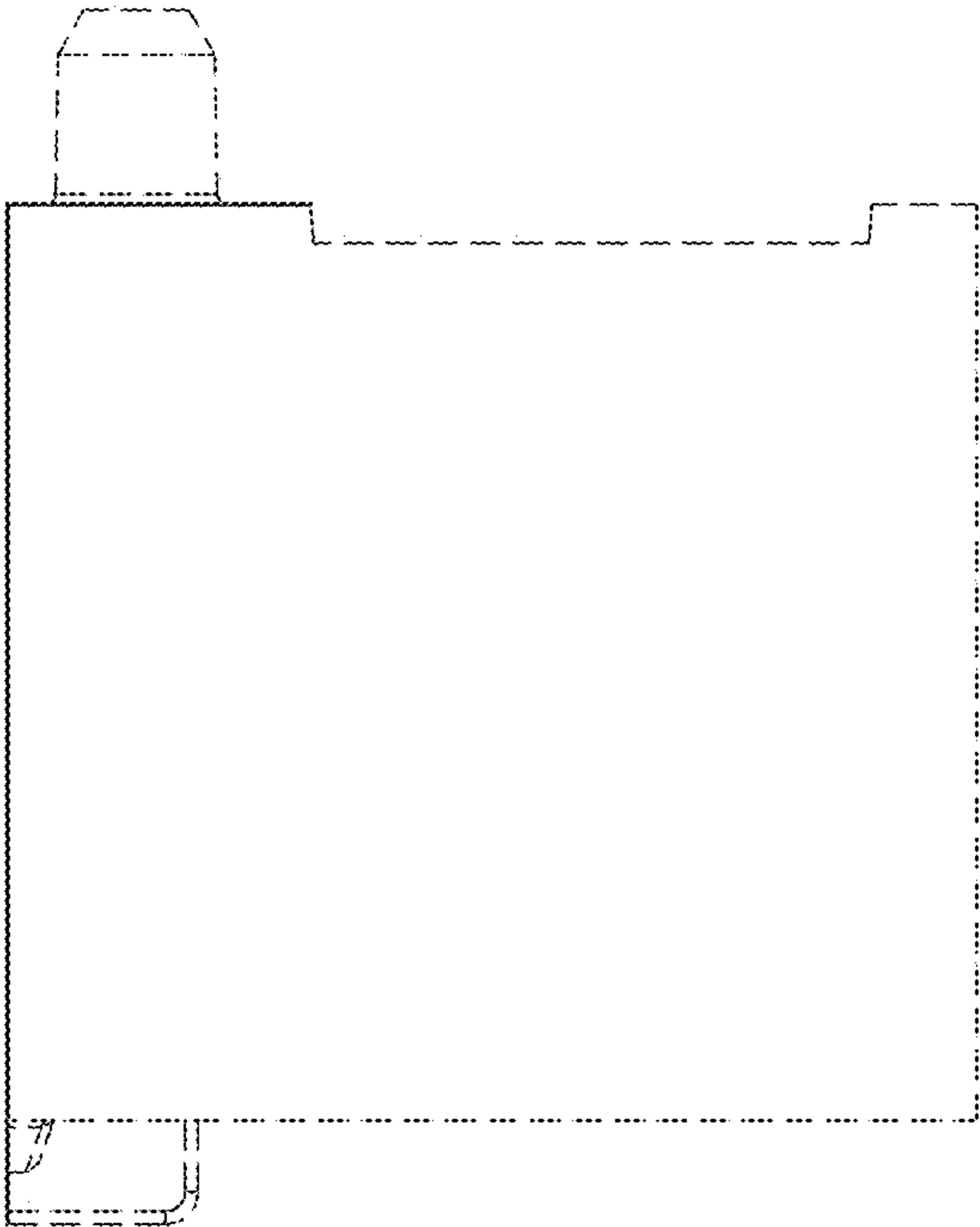


FIG. 35

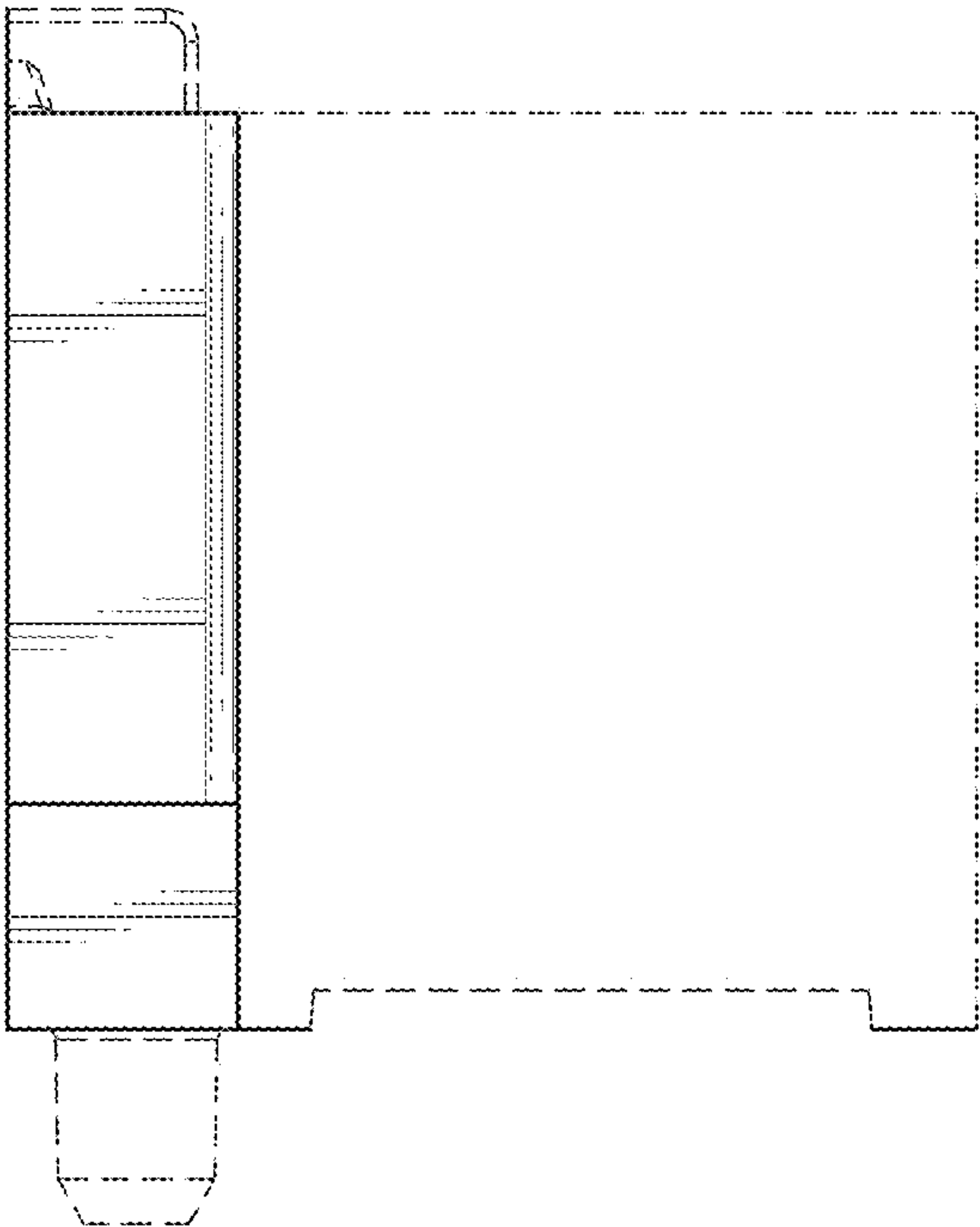


FIG. 34

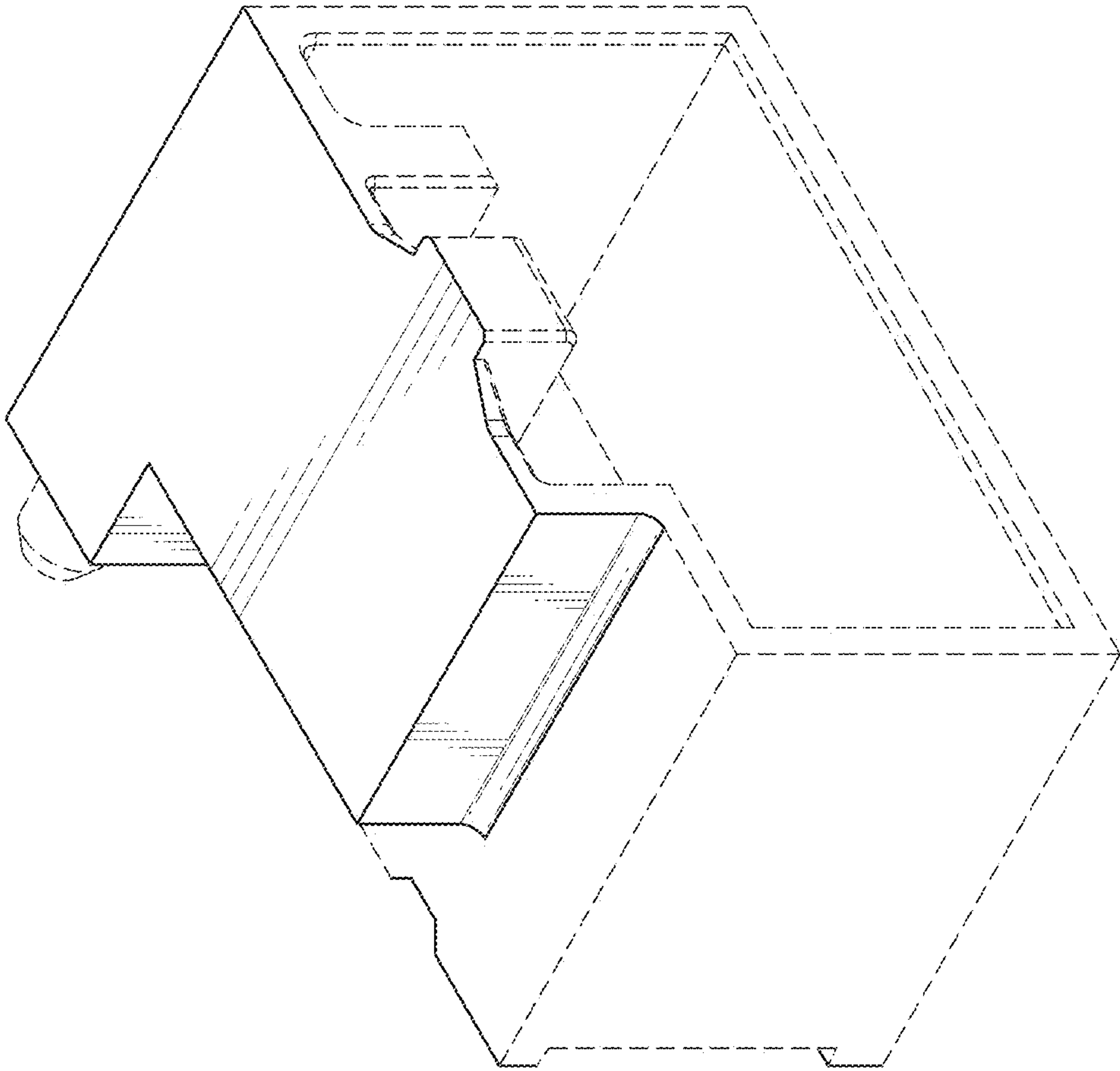


FIG. 36