



US00D779569S

(12) **United States Design Patent**
McConnell et al.(10) **Patent No.:** US D779,569 S
(45) **Date of Patent:** ** Feb. 21, 2017(54) **DOOR BIN**(71) Applicant: **WHIRLPOOL CORPORATION**,
Benton Harbor, MI (US)(72) Inventors: **Jessica R. McConnell**, St. Joseph, MI
(US); **Daniel Henry Quinlan**,
Stevensville, MI (US); **Michael S. Seeley**, South Haven, MI (US); **Kelly E. Roche**, Berkley, CA (US)(73) Assignee: **Whirlpool Corporation**, Benton
Harbor, MI (US)(**) Term: **15 Years**(21) Appl. No.: **29/548,393**(22) Filed: **Dec. 14, 2015****Related U.S. Application Data**(62) Division of application No. 29/485,380, filed on Mar.
18, 2014, now Pat. No. Des. 748,165.(51) LOC (10) Cl. **15-07**(52) U.S. Cl.
USPC **D15/89**(58) **Field of Classification Search**USPC D15/79-91
CPC F25D 23/028; F25D 23/02; F25D 25/025;
F25D 23/00; F25D 2323/021; F25D
11/00; F25D 2323/024; F25D
23/04; F25D 29/00; F25D 25/02; F25D
25/024; F25D 27/005; F25D 23/12; F25D
29/005; F25D 17/042; F25D 2325/021

See application file for complete search history.

(56)

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Primary Examiner — Daniel Bui
Assistant Examiner — Khawaja Anwar

(57)

CLAIM

The ornamental design for a door bin, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a door bin showing our new design;

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a top plan view thereof;

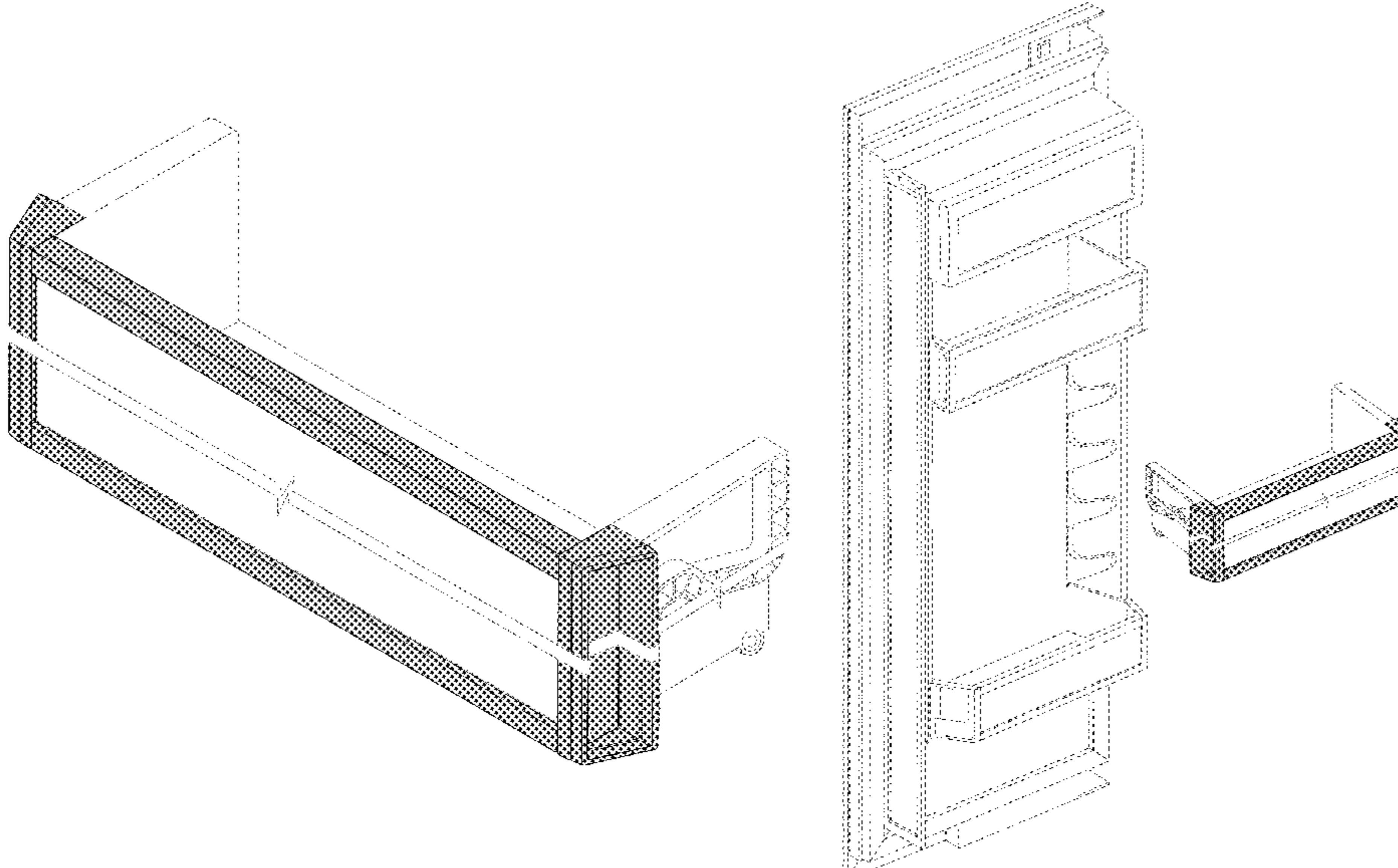
FIG. 5 is a bottom plan view thereof;

FIG. 6 is a left side elevation view thereof;

FIG. 7 is a right side elevation view thereof; and,

FIG. 8 is another perspective view thereof, shown in use condition.

The broken line in the figure drawings represents unclaimed environment only and forms no part of the claimed design; the dot-dash broken line in the figure drawings represents an unclaimed boundary of the claimed design; the break lines that separate the parts of the door bin and the portion within the break lines represent indeterminate length and form no part of the claimed design; the shaded portions shown in the drawings represent the color silver.

1 Claim, 7 Drawing Sheets

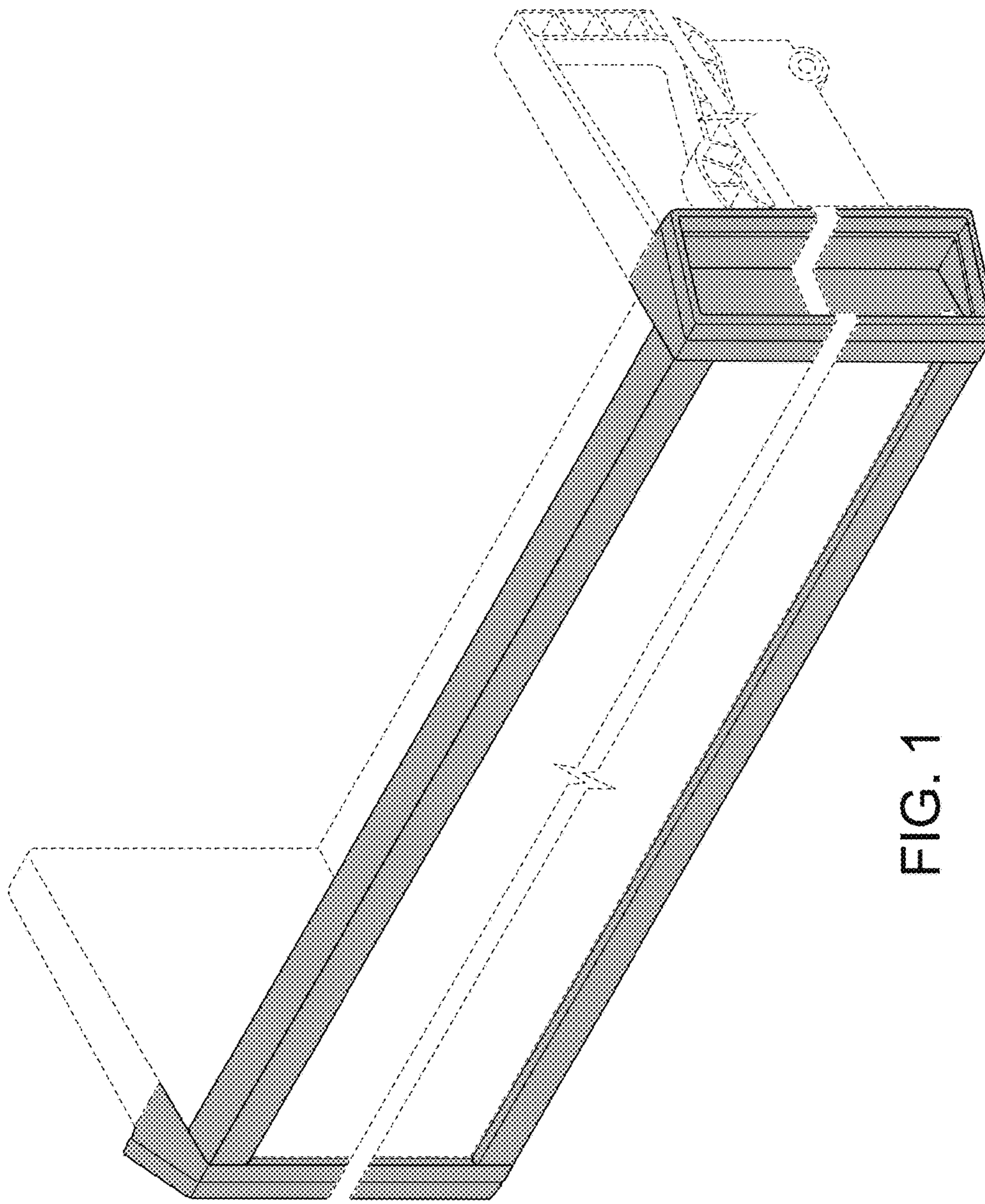


FIG. 1

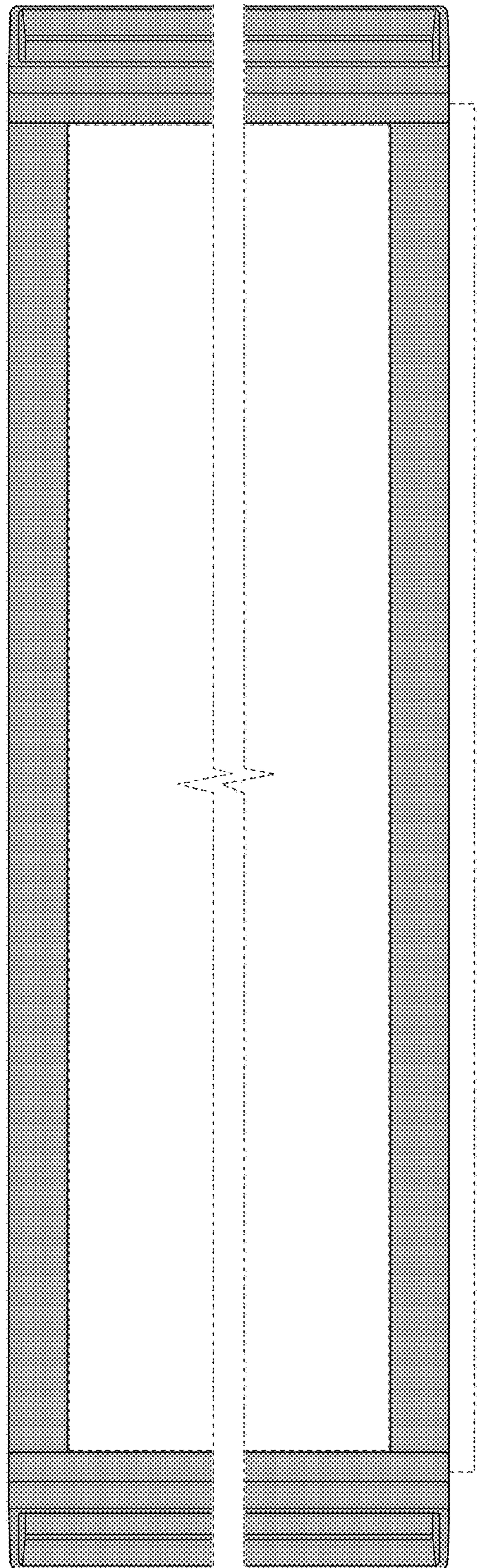


FIG. 2

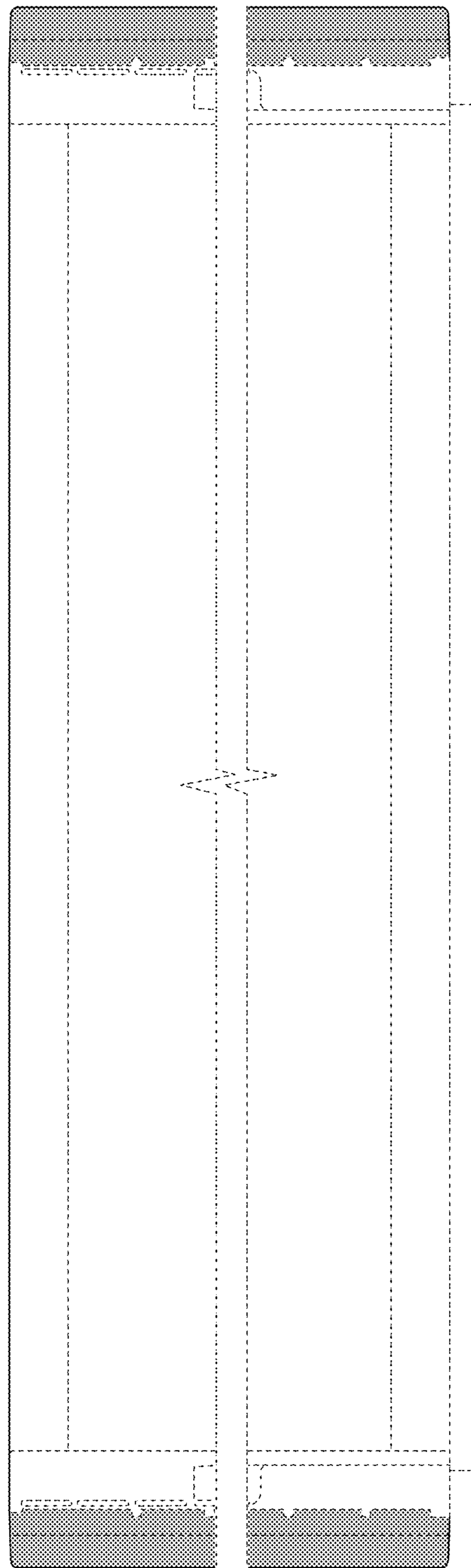


FIG. 3

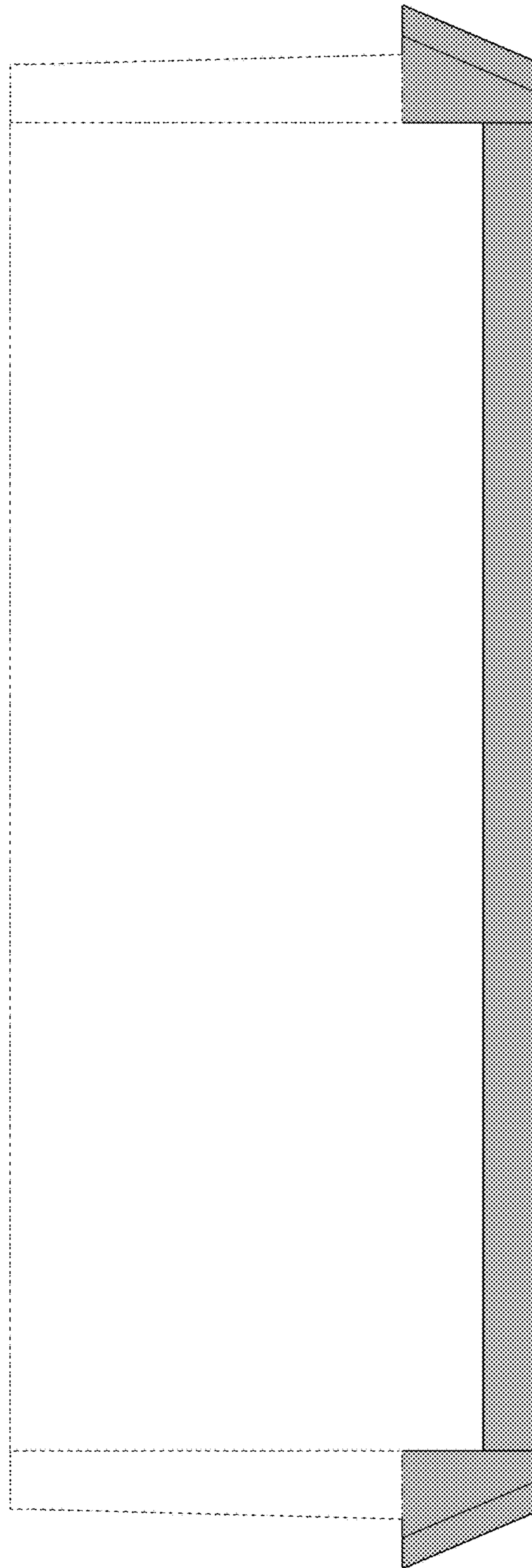


FIG. 4

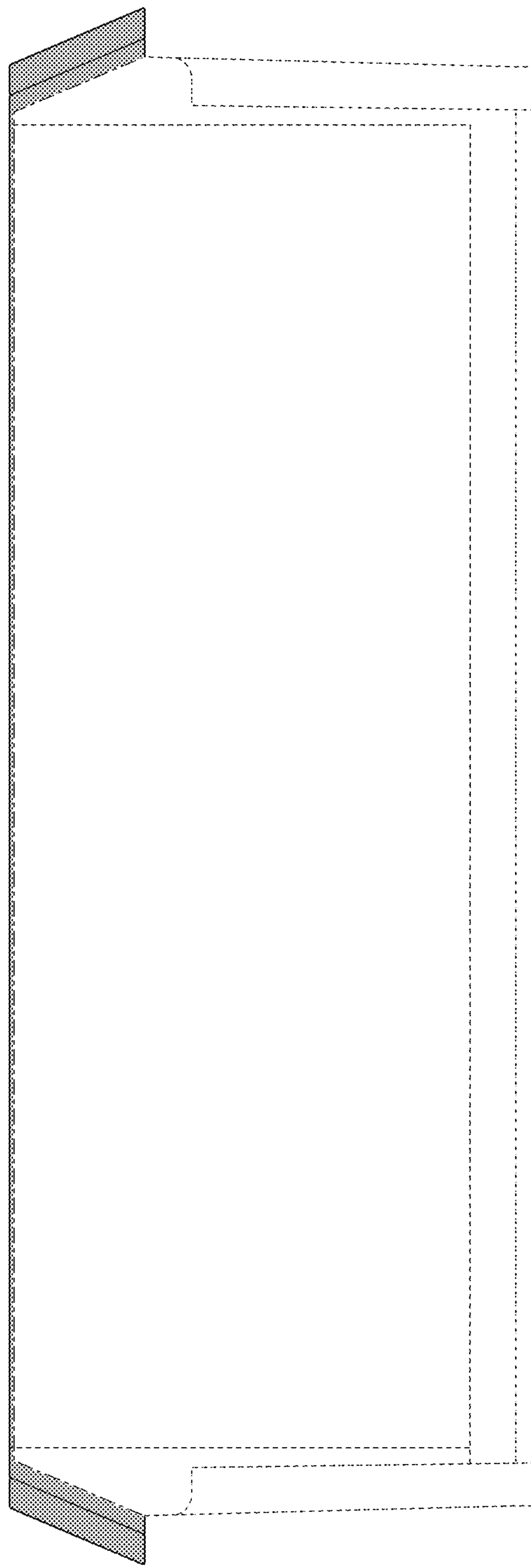


FIG. 5

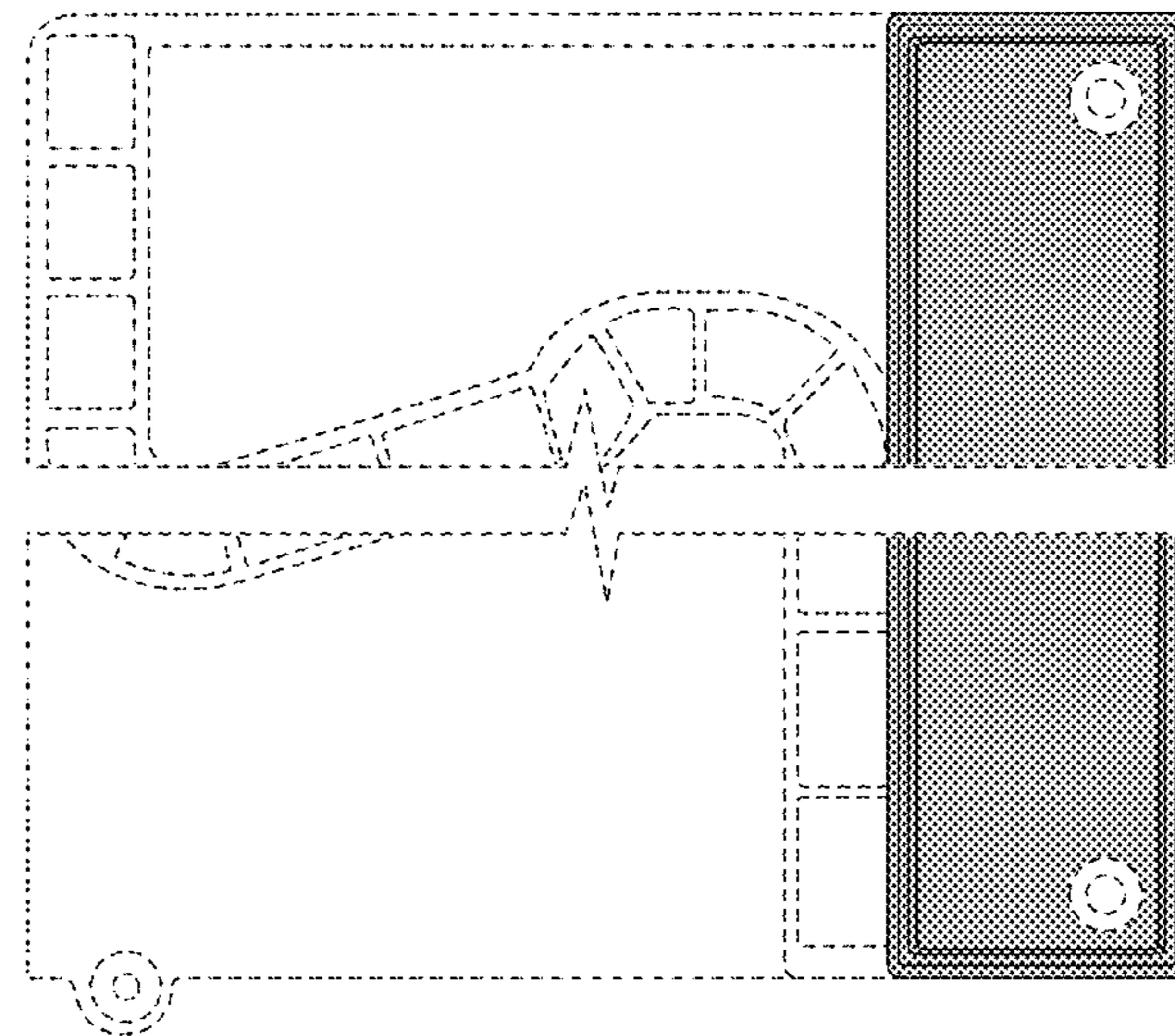


FIG. 6

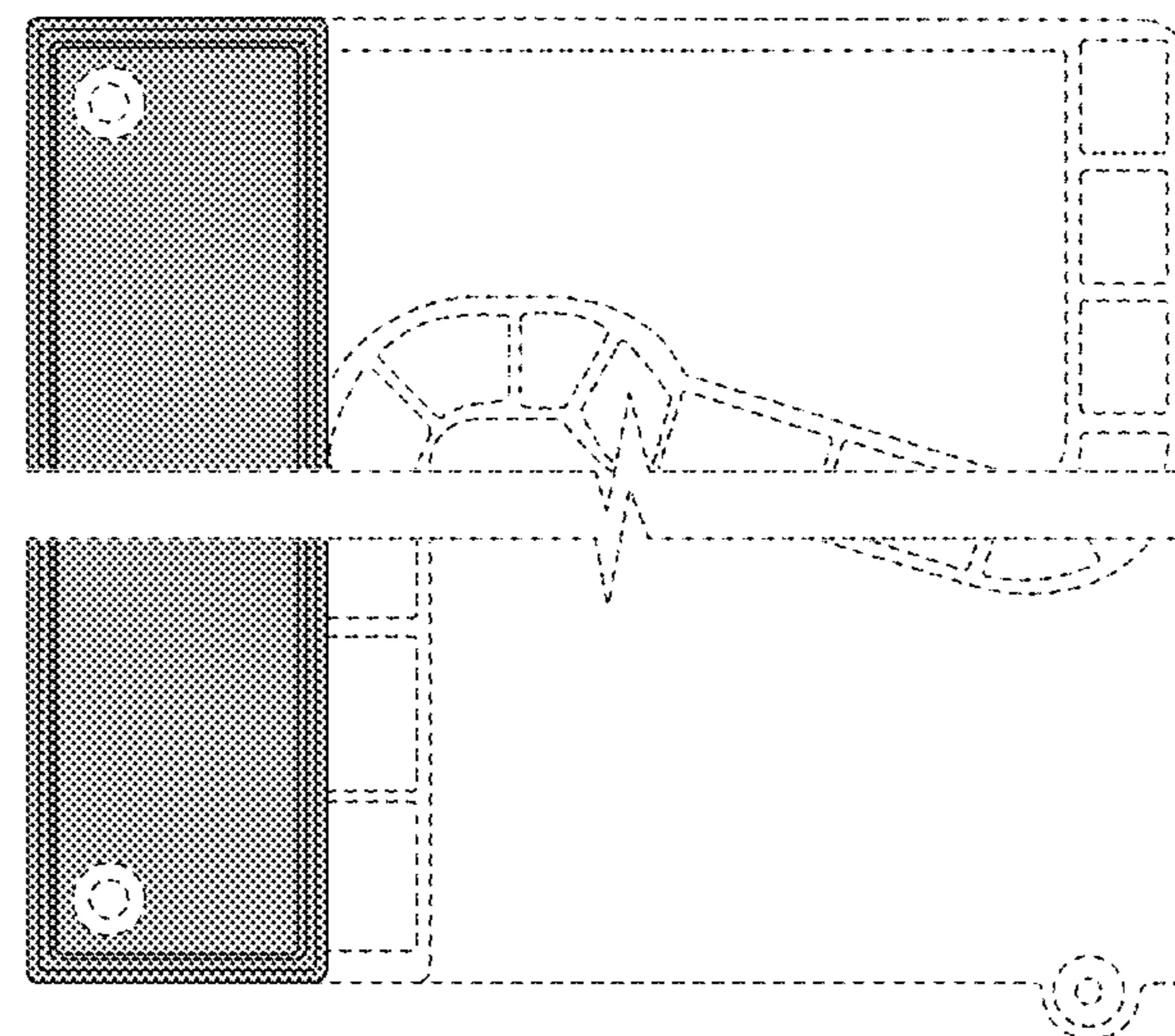


FIG. 7

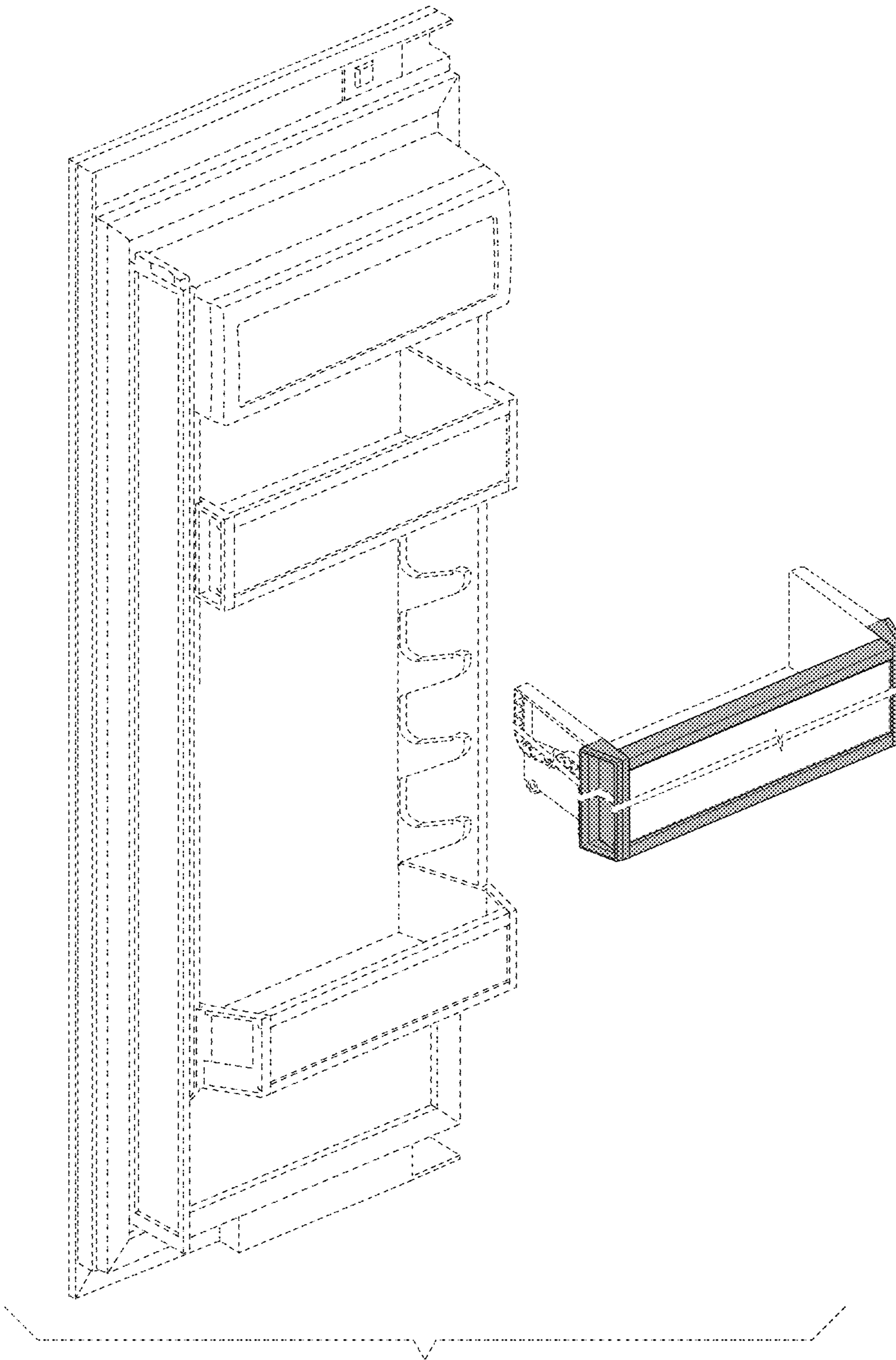


FIG. 8