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(12) **United States Design Patent**
Numajiri

(10) **Patent No.:** **US D830,972 S**

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(54) **MAGNETIC COMPONENT**

(71) Applicant: **SUMIDA CORPORATION**, Chuo-ku,
Tokyo (JP)

(72) Inventor: **Shinichi Numajiri**, Miyagi (JP)

(73) Assignee: **Sumida Corporation** (JP)

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

(21) Appl. No.: **29/584,478**

(22) Filed: **Nov. 15, 2016**

Related U.S. Application Data

(62) Division of application No. 29/531,288, filed on Jun. 24, 2015, now Pat. No. Des. 806,651.

(30) **Foreign Application Priority Data**

Dec. 25, 2014 (JP) 2014-029225

(51) **LOC (11) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/117**

(58) **Field of Classification Search**
USPC D13/113, 117, 122, 118, 182, 183, 199;
242/160.1, 160.4, 360; 335/13, 134, 136,
335/213, 282; 336/15, 69, 70, 139, 174,
336/198

CPC H01F 27/34; H01F 38/14; H01F 17/0006;
H01F 5/003; H02J 3/12; H02J 5/005
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D383,438 S * 9/1997 Gerber D13/118
D384,333 S * 9/1997 Suzuki D13/183

D586,745 S * 2/2009 Shibata D13/117
D649,115 S * 11/2011 Miura D13/117
D665,740 S * 8/2012 Yamada D13/117
D693,302 S * 11/2013 Yamada D13/117
9,236,178 B2 * 1/2016 Yang H01F 17/04
9,263,180 B2 * 2/2016 Yoon H01F 17/0006
9,275,787 B2 * 3/2016 Yan H01F 17/04
D778,837 S * 2/2017 Yamada D13/117
D779,429 S * 2/2017 Yamada D13/117
D780,120 S * 2/2017 Tahara D13/117
D796,438 S * 9/2017 Kakuda D13/117
D806,651 S * 1/2018 Numajiri D13/117

* cited by examiner

Primary Examiner — Derrick Holland

Assistant Examiner — Jennifer O King

(74) *Attorney, Agent, or Firm* — Harness, Dickey & Pierce, P.L.C.

(57) **CLAIM**

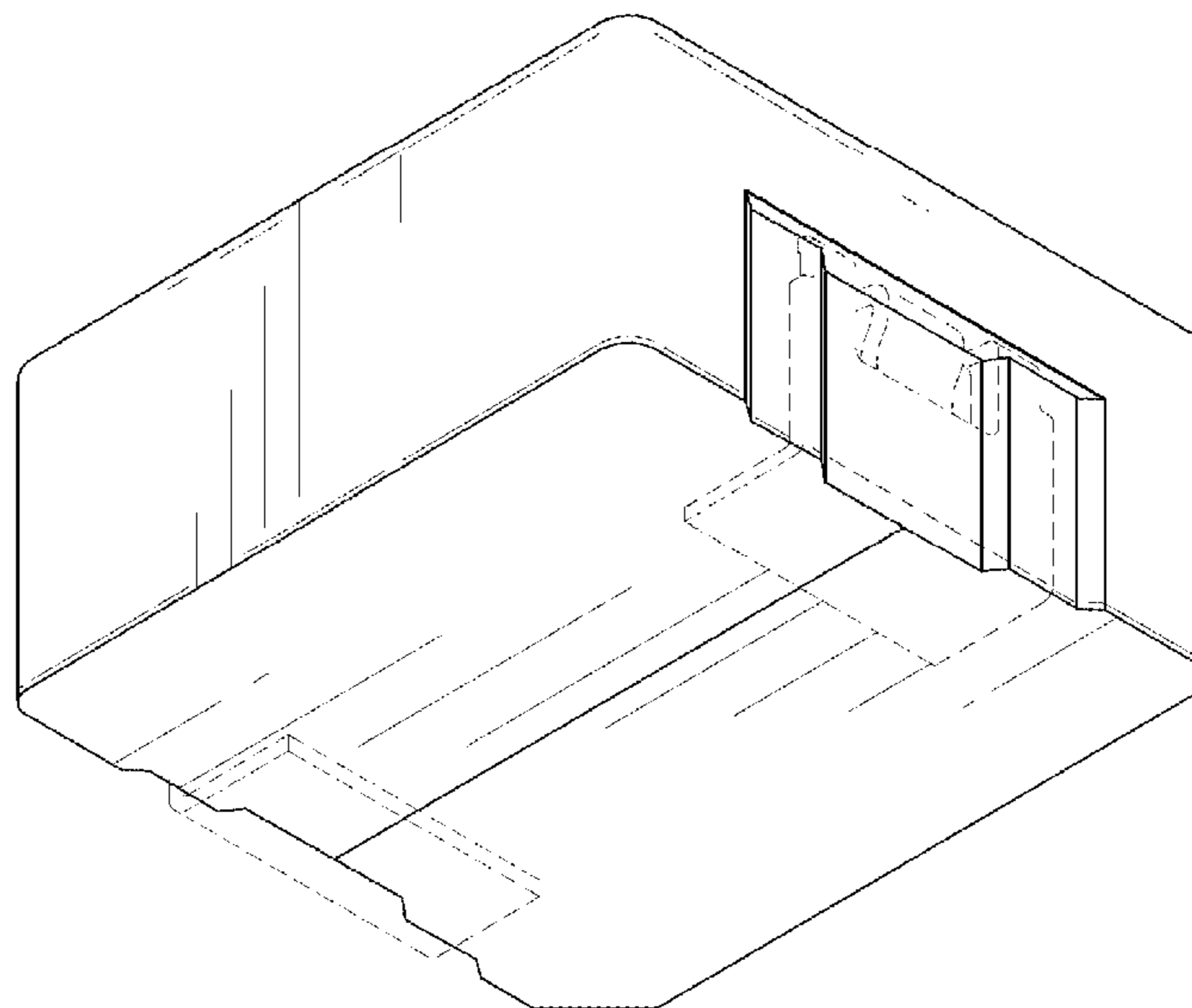
The ornamental design for a magnetic component, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a magnetic component embodying my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a rear view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a left side view thereof;
FIG. 6 is a top view thereof; and,
FIG. 7 is a bottom view thereof.

The broken lines show portions of the magnetic component that form no part of the claimed design.

1 Claim, 4 Drawing Sheets



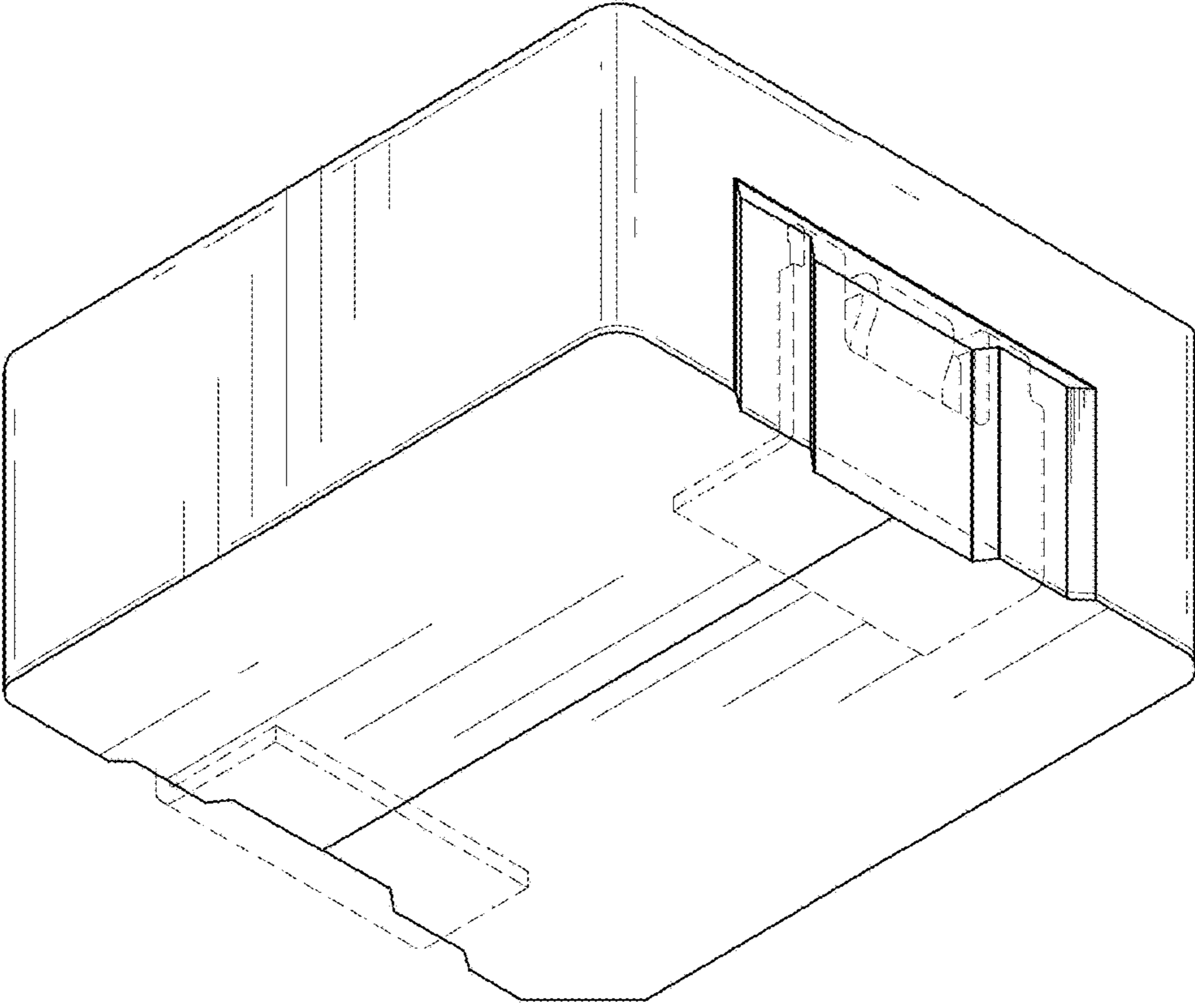


Fig. 1

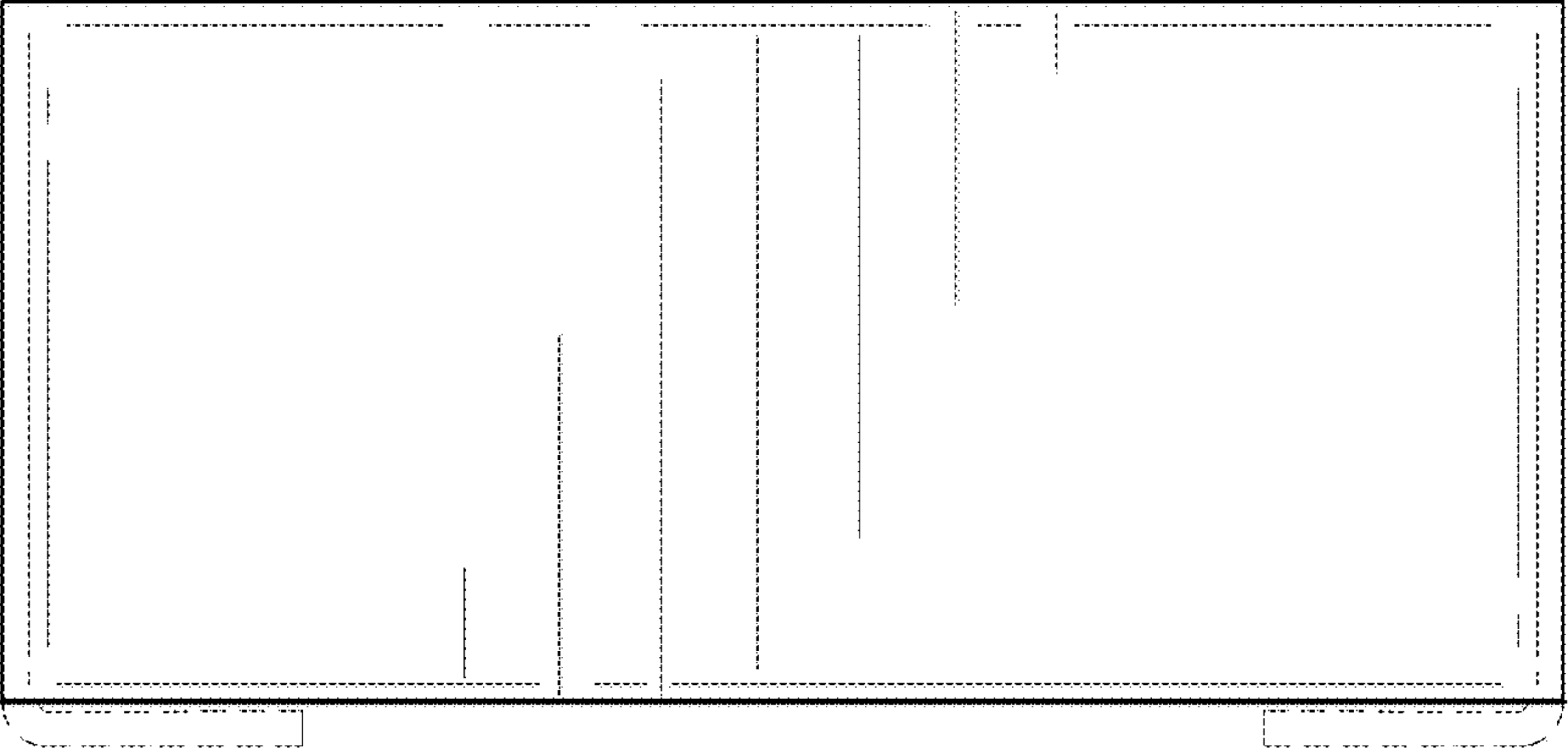


Fig. 2

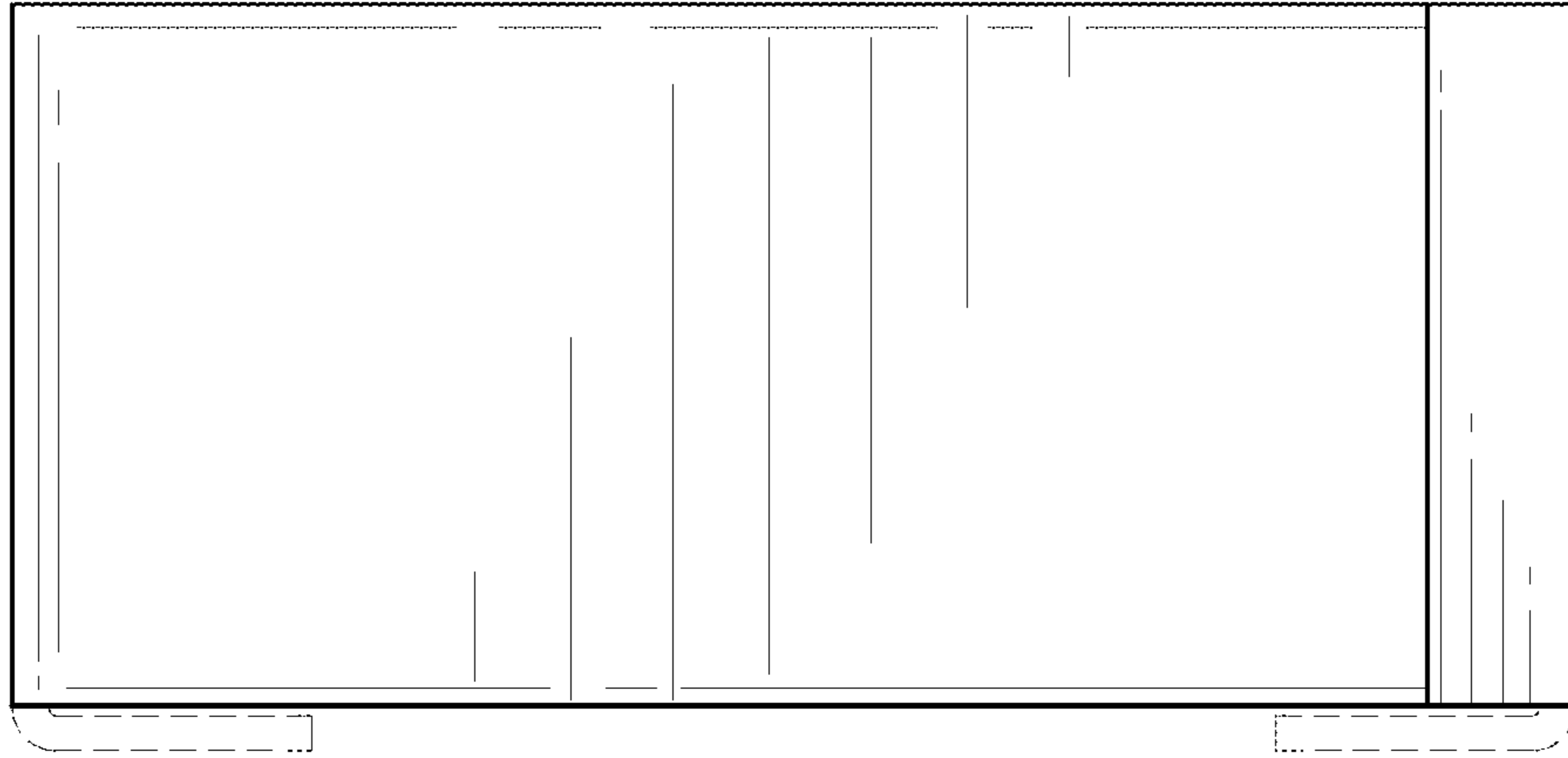


Fig. 3

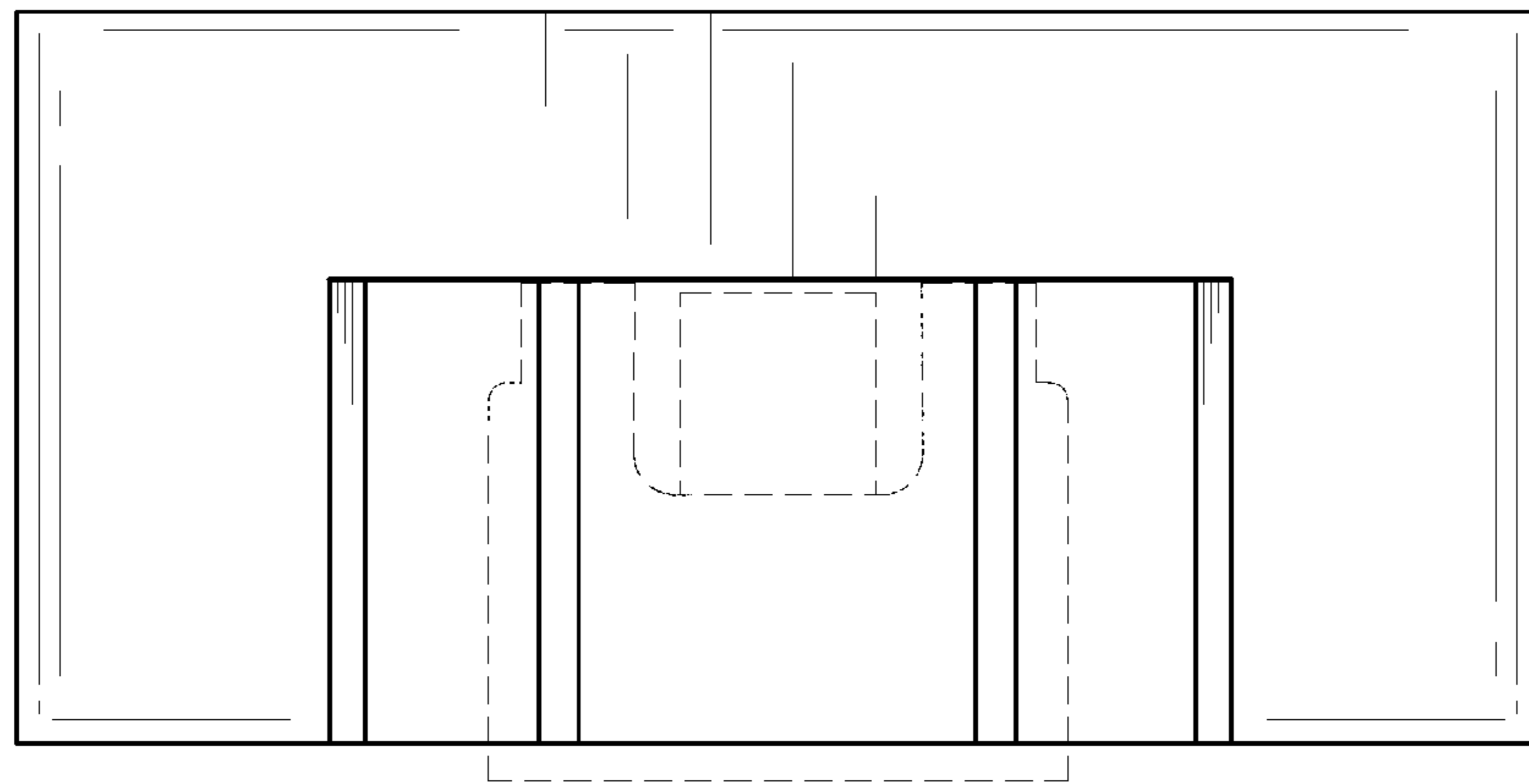


Fig. 4

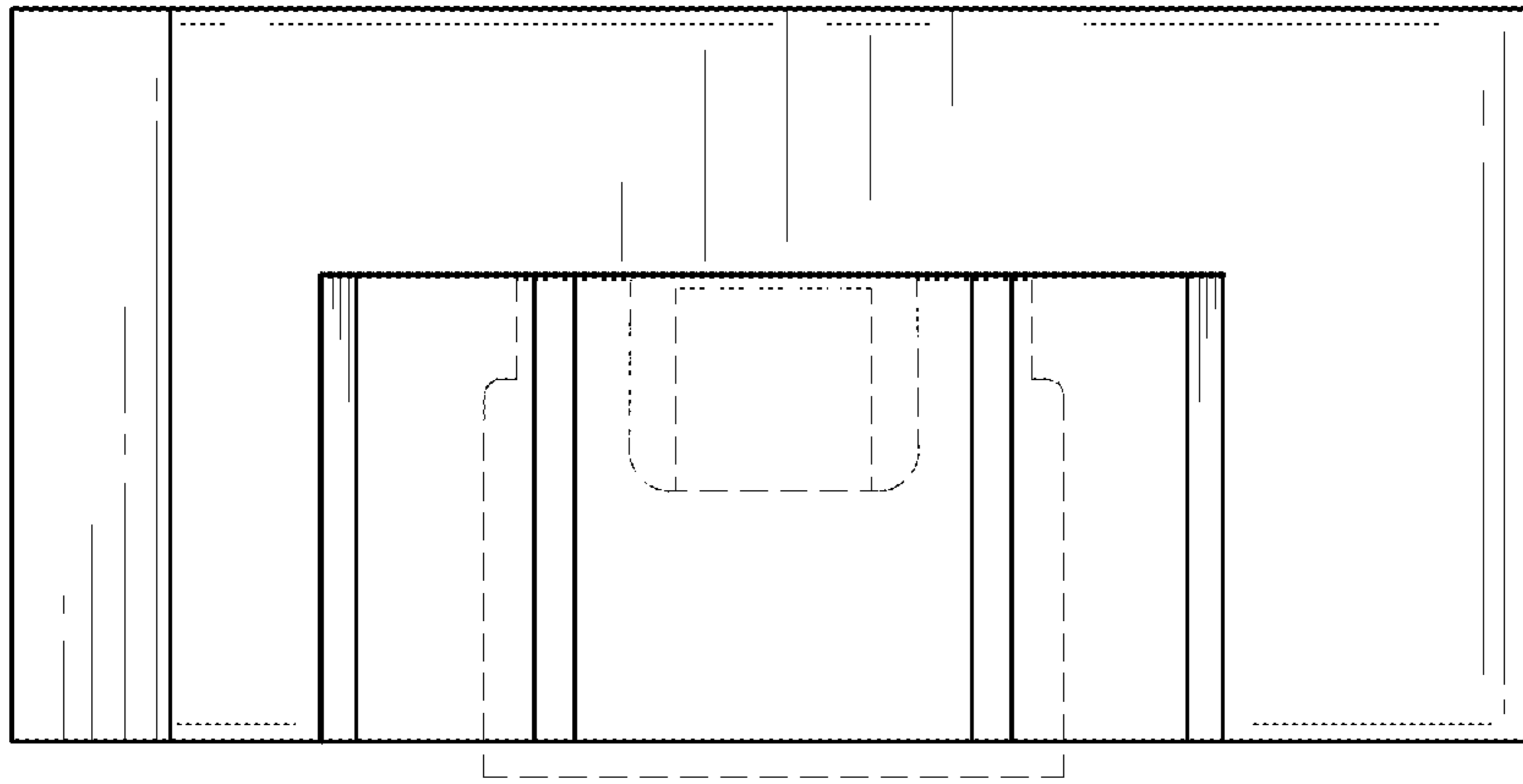


Fig. 5

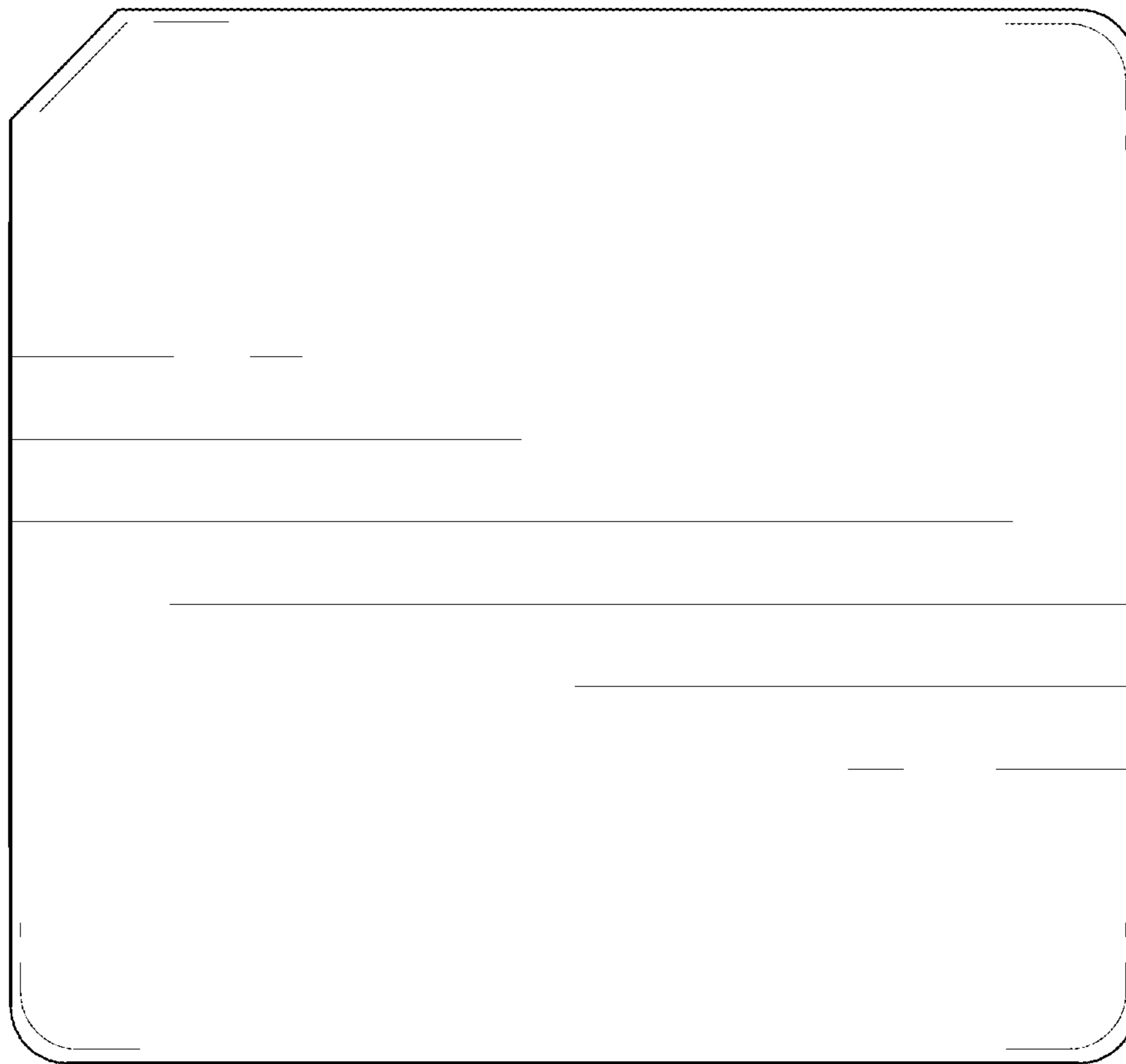


Fig. 6

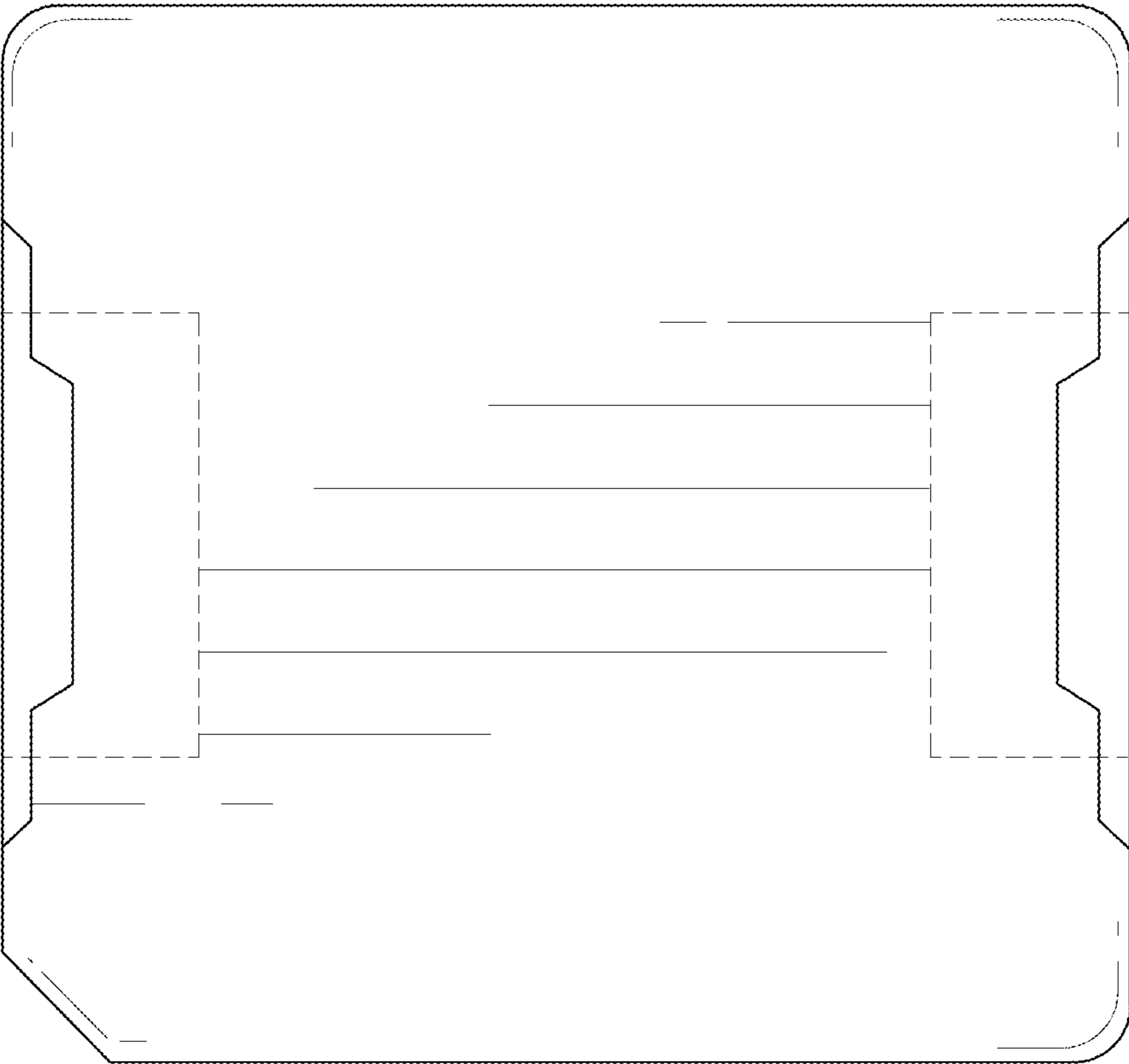


Fig. 7