



US00D843005S

(12) **United States Design Patent** (10) **Patent No.:** **US D843,005 S**
Kobeli et al. (45) **Date of Patent:** **** Mar. 12, 2019**

(54) **SEQUENCING OR SAMPLE PREPARATION INSTRUMENT**

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(73) Assignee: **Illumina, Inc.**, San Diego, CA (US)

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

(21) Appl. No.: **29/581,054**

(22) Filed: **Oct. 14, 2016**

(51) **LOC (11) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/216**

(58) **Field of Classification Search**
USPC D24/216–219, 231, 232, 233, 107, 169, D24/186; D10/81
CPC G01N 2035/00306; G01N 2035/00326; G01N 2035/00336; G01N 2030/027; G01N 35/1085; G01N 2021/6432; C12Q 1/6869; C12Q 1/6806

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 6,207,421 B1 3/2001 Middendorf et al.
- D542,931 S 5/2007 Pukall et al.
- D588,276 S 3/2009 Isozaki et al.
- D687,561 S 8/2013 Iseki
- D717,460 S 11/2014 Manian
- D719,666 S 12/2014 Manian
- D719,667 S 12/2014 Manian

- D729,405 S 5/2015 Ramstad et al.
- D737,459 S 8/2015 Kurihara et al.
- D751,728 S 3/2016 Latorraca et al.
- D759,519 S * 6/2016 Apotheloz D24/232
- D761,142 S * 7/2016 Golta D24/216
- D774,659 S * 12/2016 Quackenbush D24/216
- D817,509 S * 5/2018 McMullin D24/216
- 2010/0267049 A1 10/2010 Rutter et al.
- 2018/0100182 A1 * 4/2018 Mulakkapurath Narayanan C12Q 1/6806

* cited by examiner

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(57) **CLAIM**

The ornamental design for a sequencing or sample preparation instrument, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a sequencing or sample preparation instrument in accordance with the present invention.

FIG. 2 is a bottom perspective view thereof.

FIG. 3 is front view thereof.

FIG. 4 is a rear view thereof.

FIG. 5 is a left side view thereof.

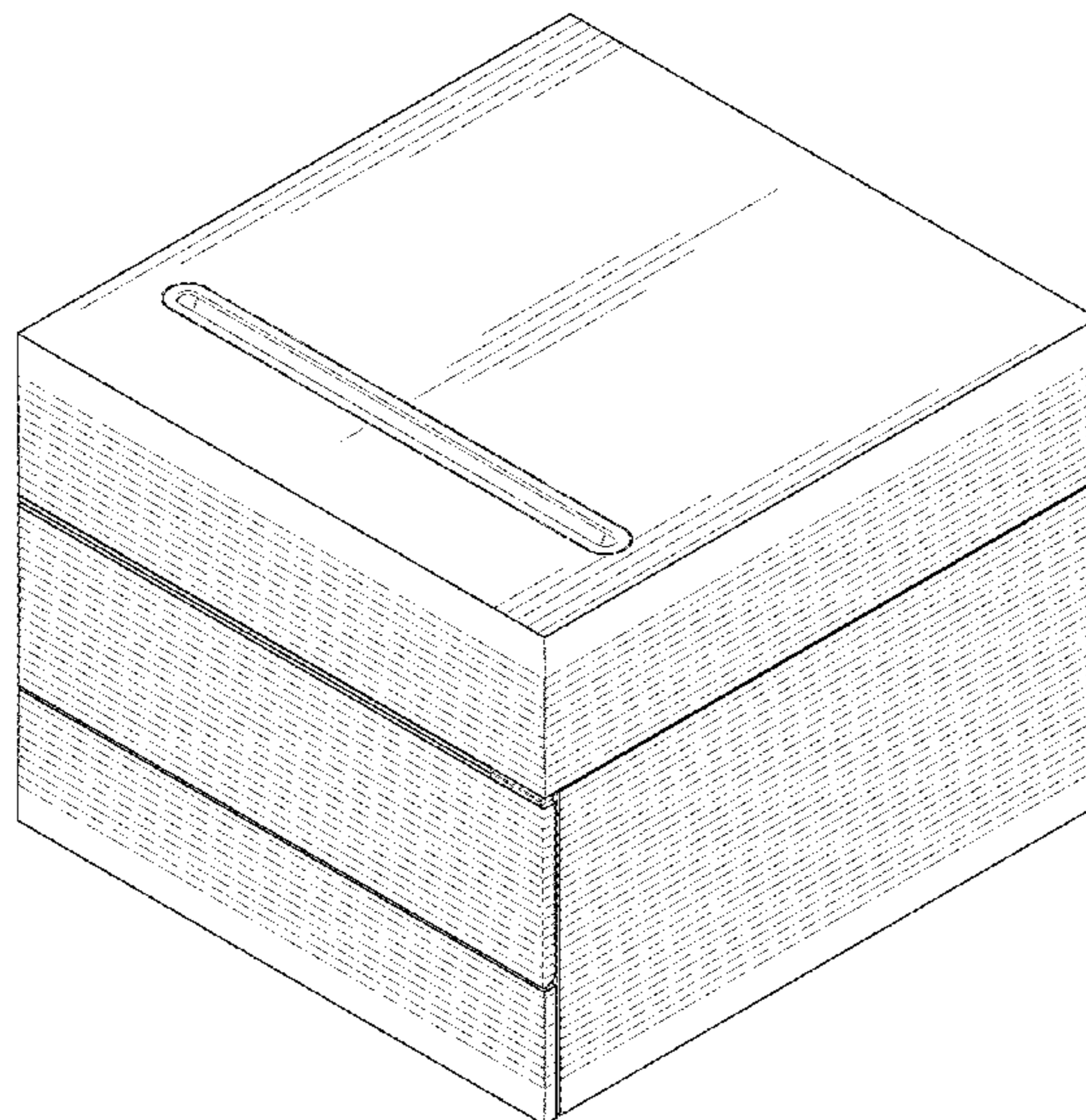
FIG. 6 is a right side view thereof.

FIG. 7 is a top view thereof; and,

FIG. 8 is a bottom view thereof.

The broken lines immediately adjacent the claimed areas represent the bounds of the claim, while all other broken lines are directed to environment and are for illustrative purposes only; the broken lines form no part of the claimed design.

1 Claim, 6 Drawing Sheets



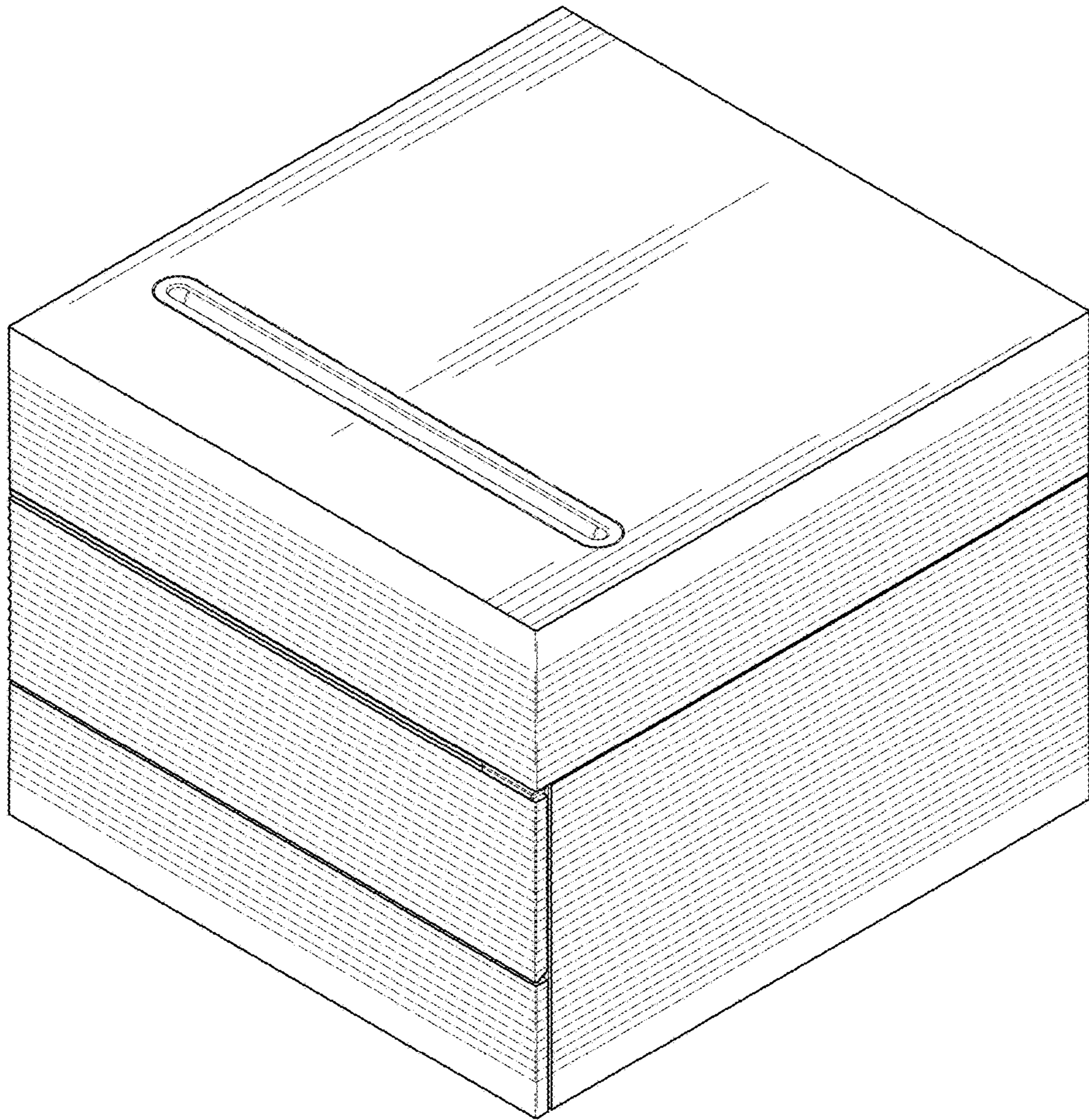


FIG. 1

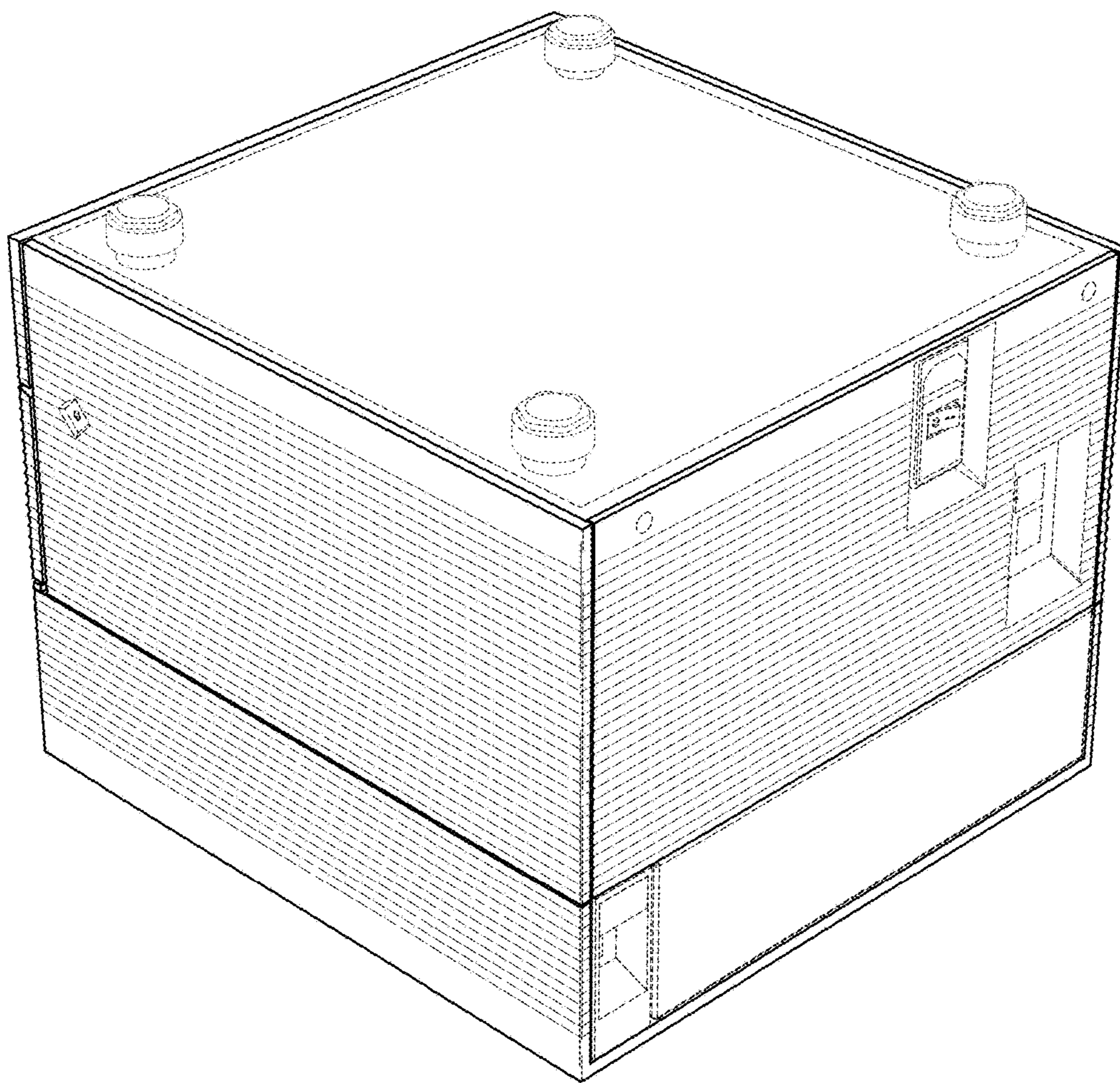


FIG. 2

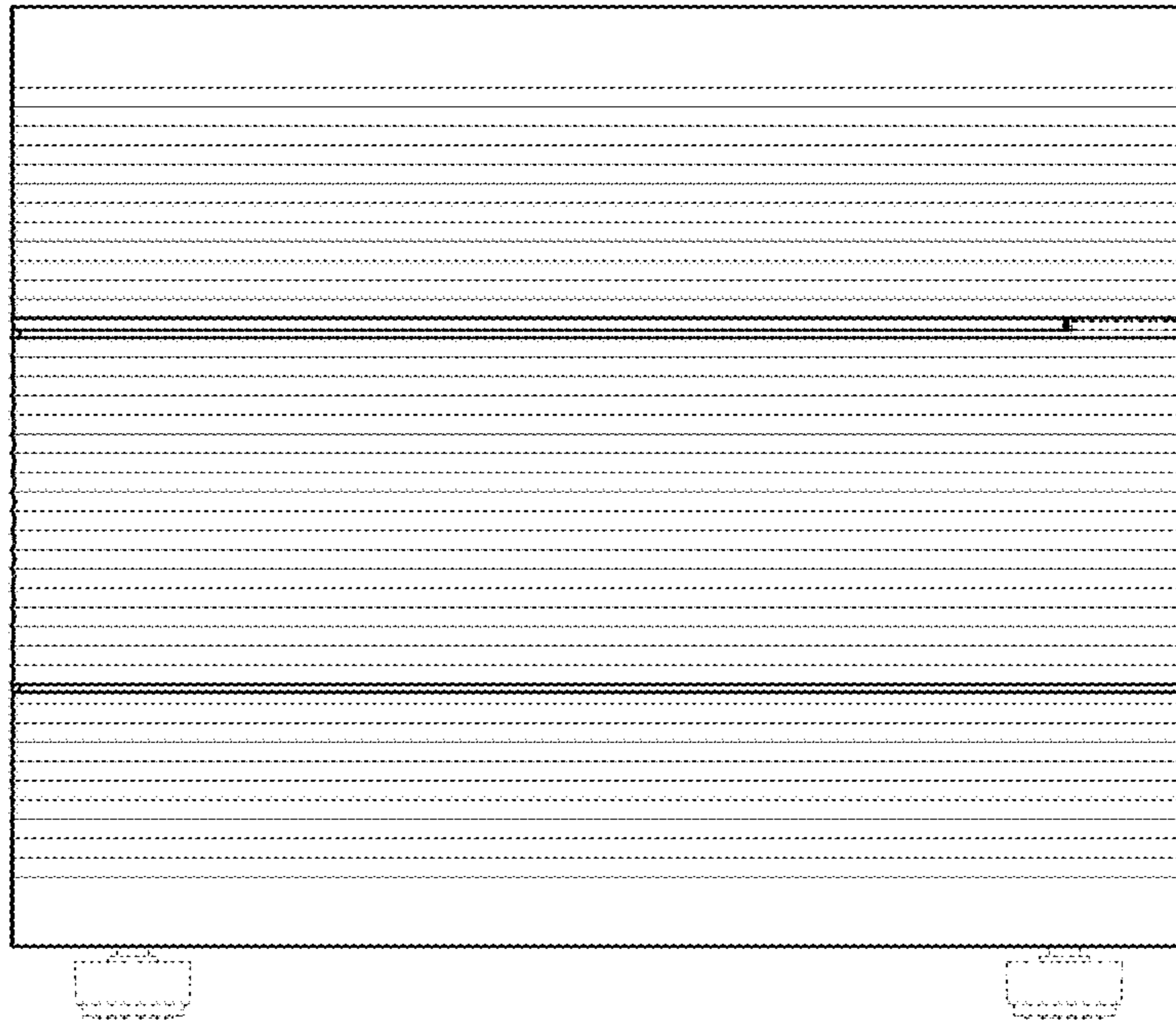


FIG. 3

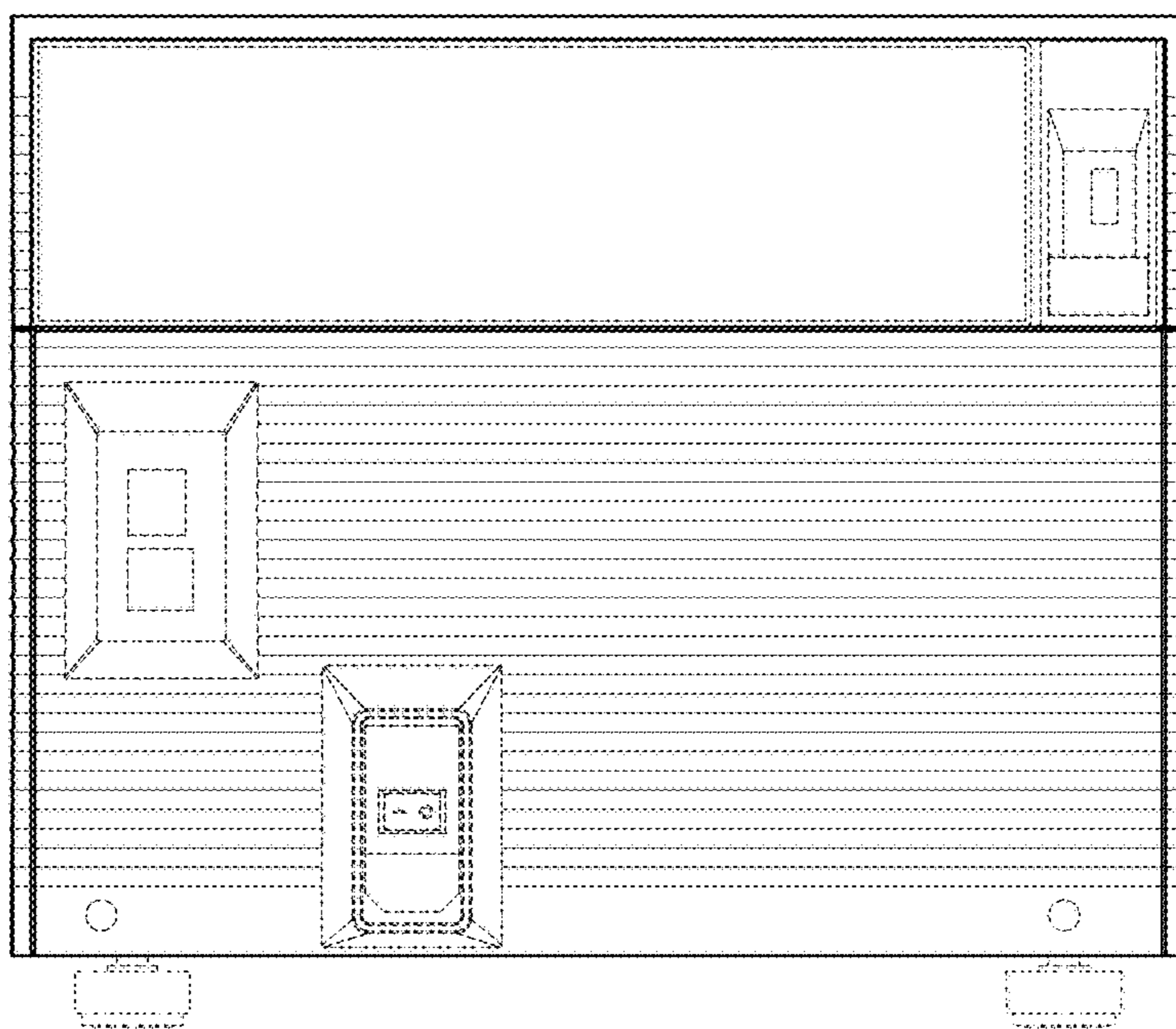


FIG. 4

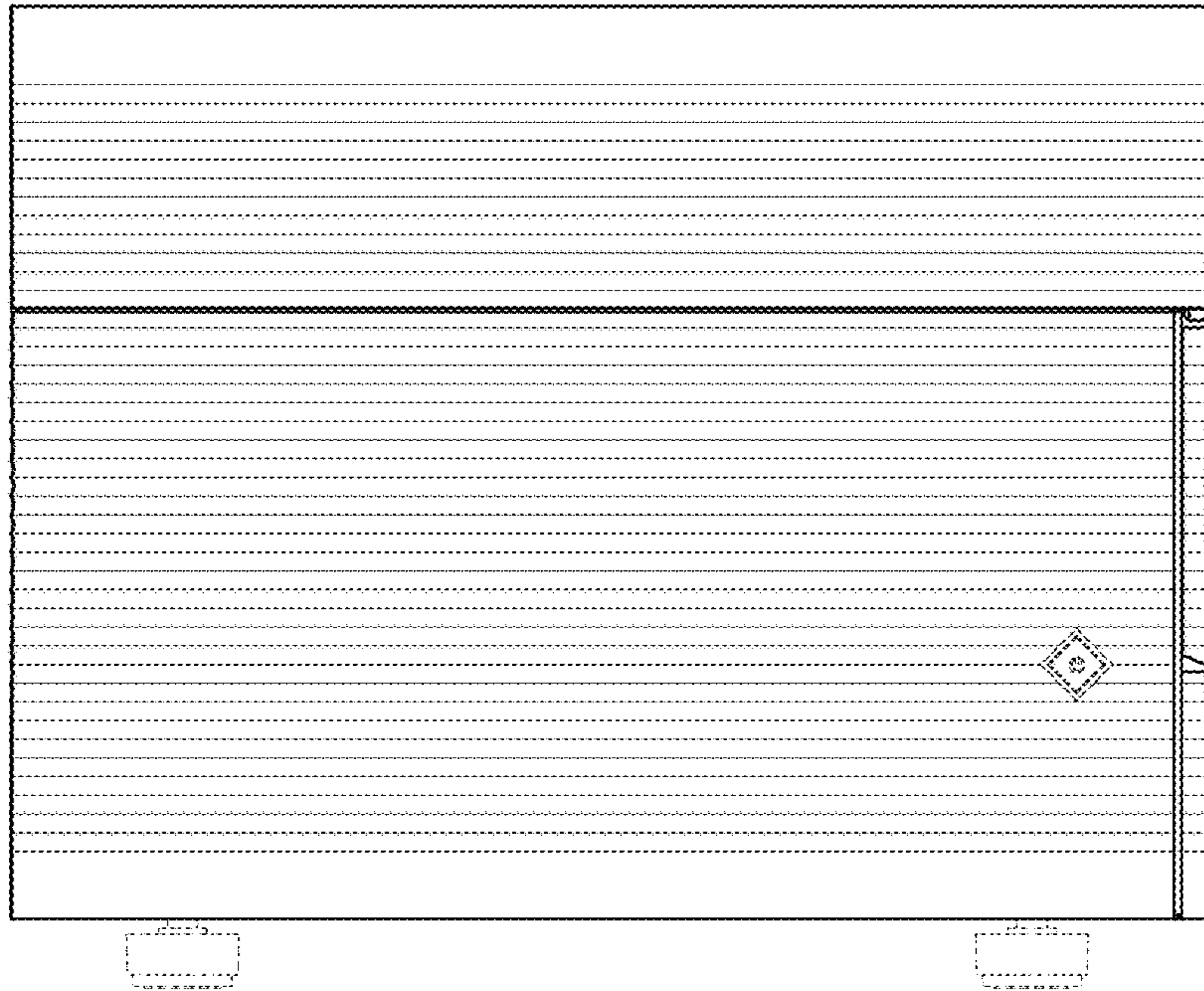


FIG. 5

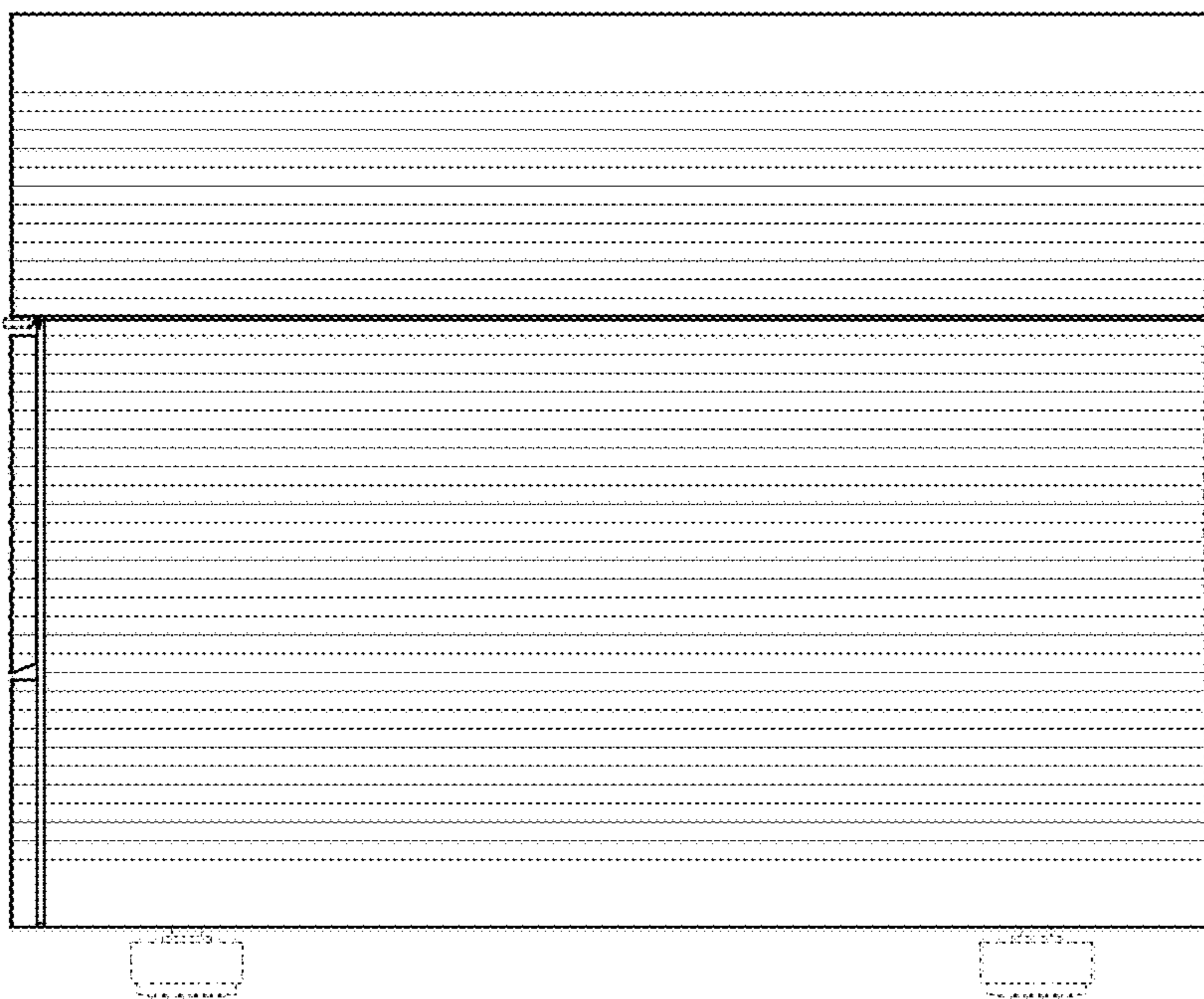


FIG. 6

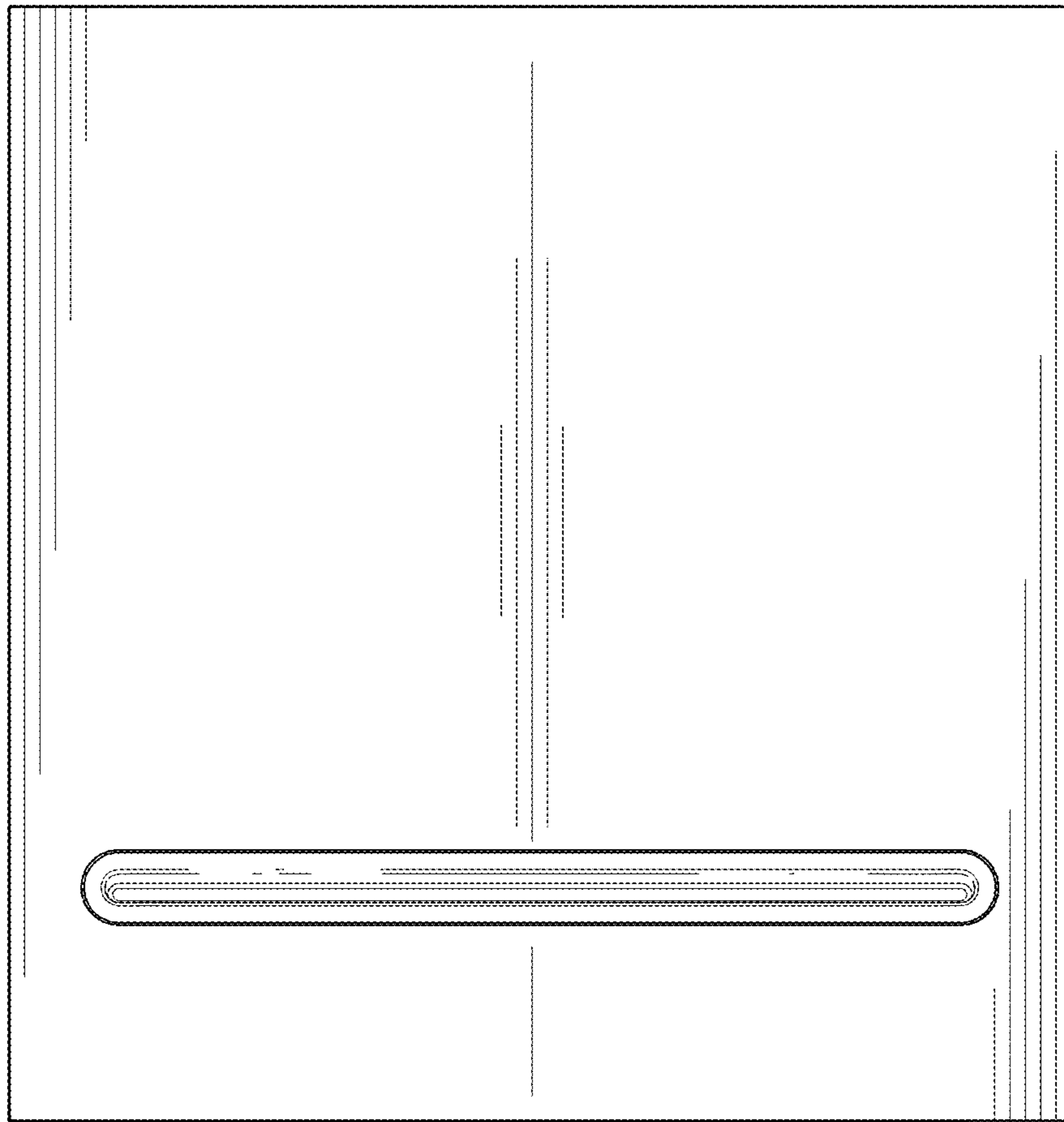


FIG. 7

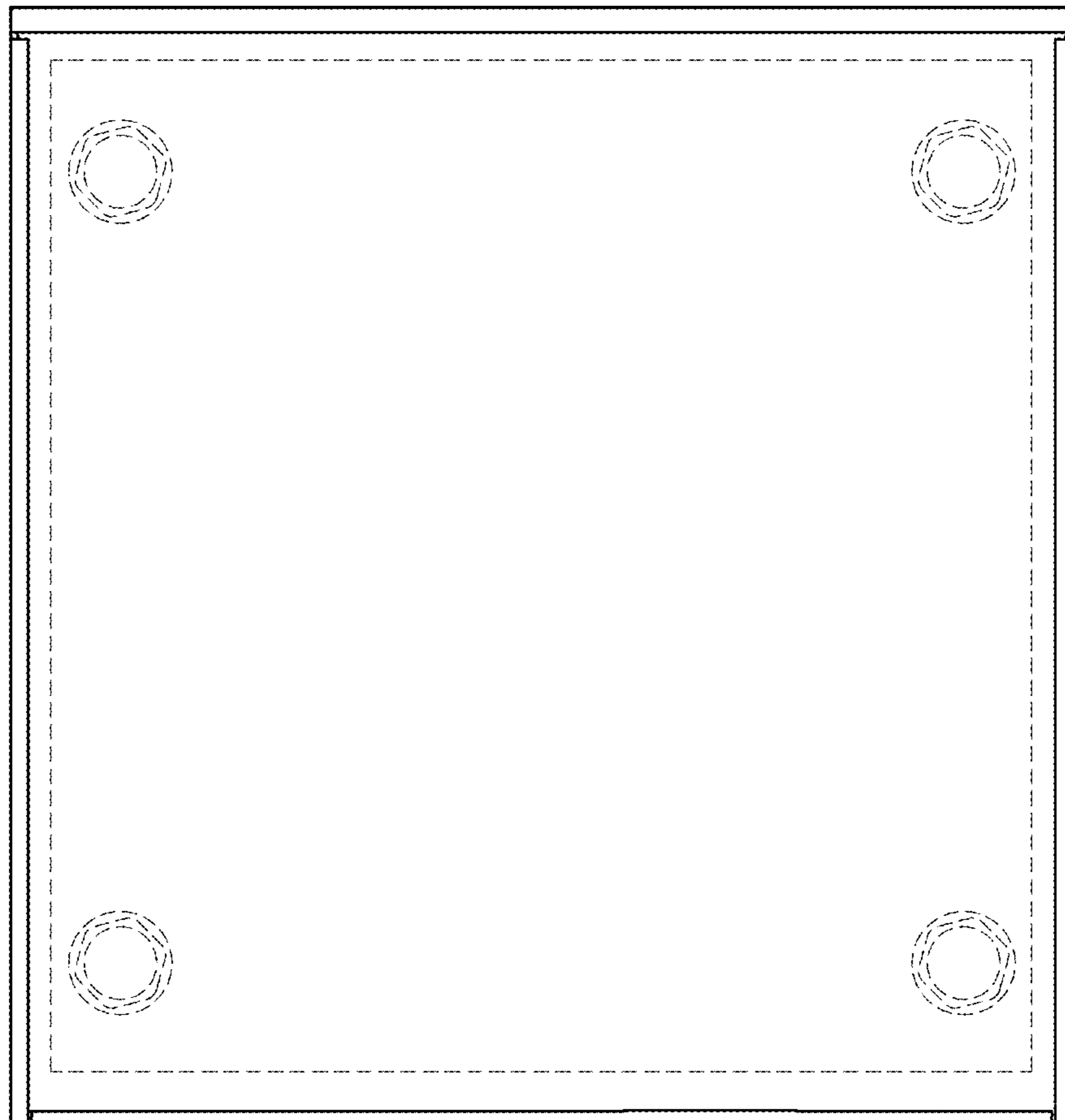


FIG. 8