



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.

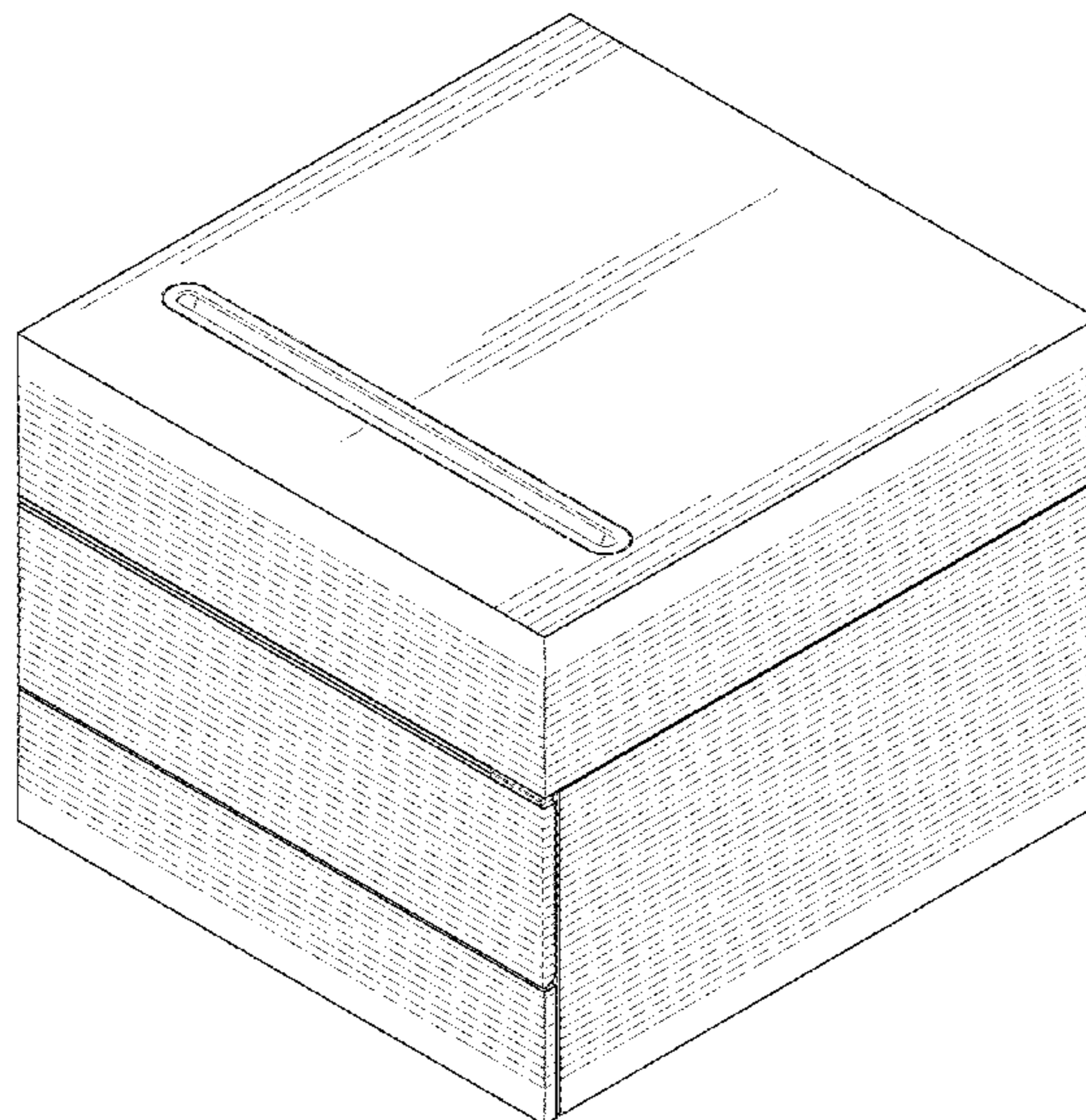
FIG. 6 is a right side view thereof.

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



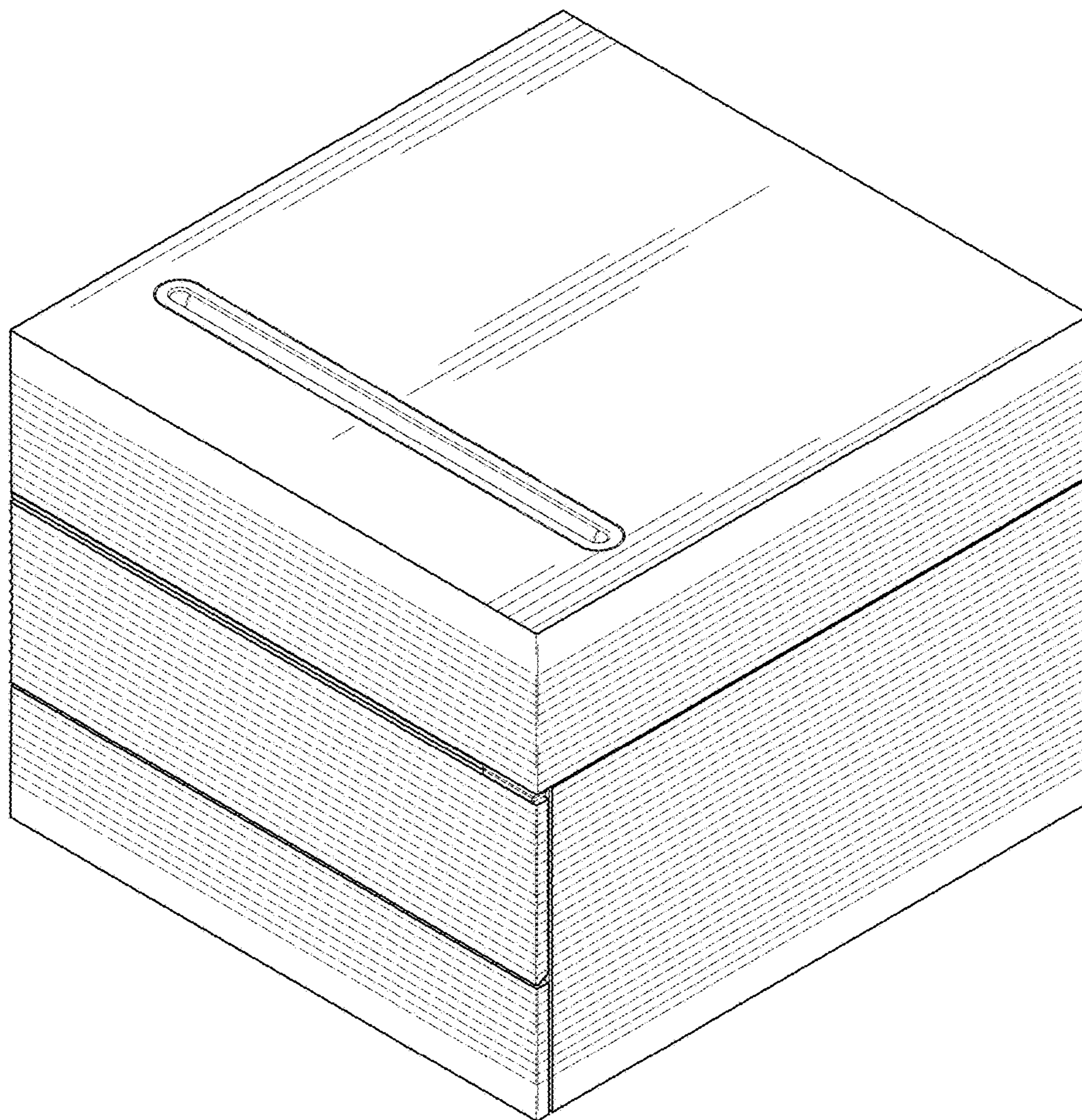


FIG. 1

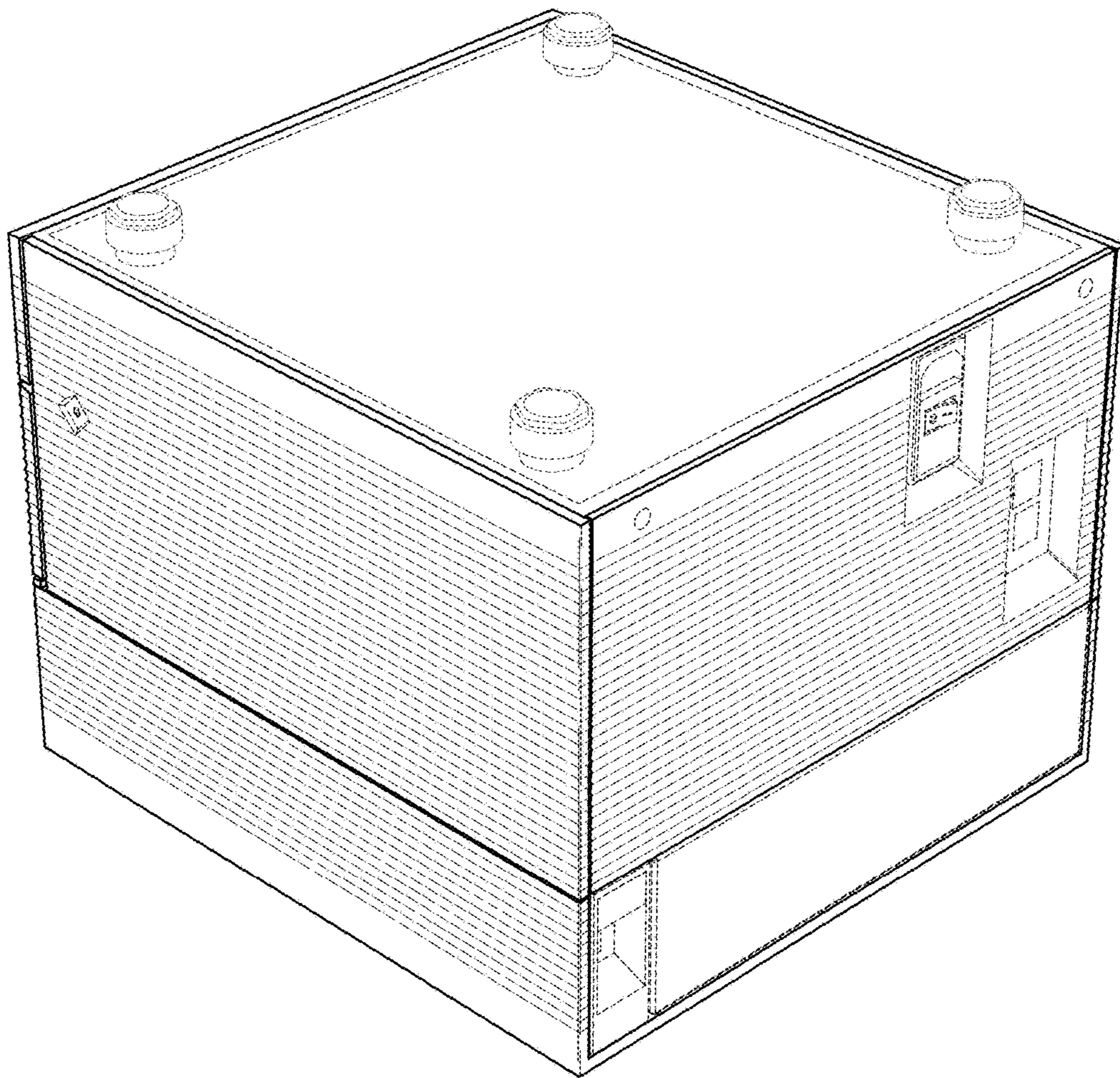


FIG. 2



FIG. 3

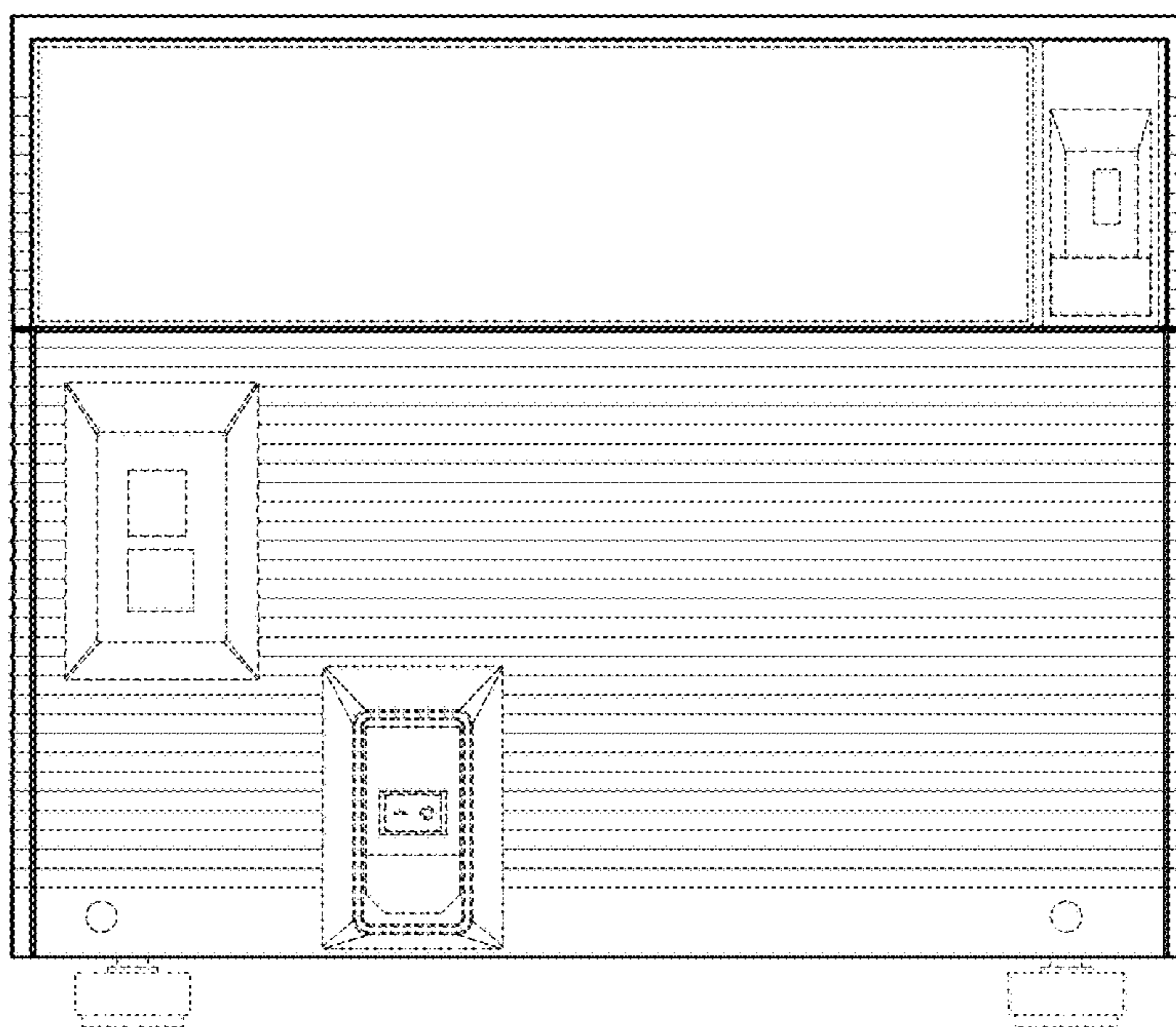


FIG. 4

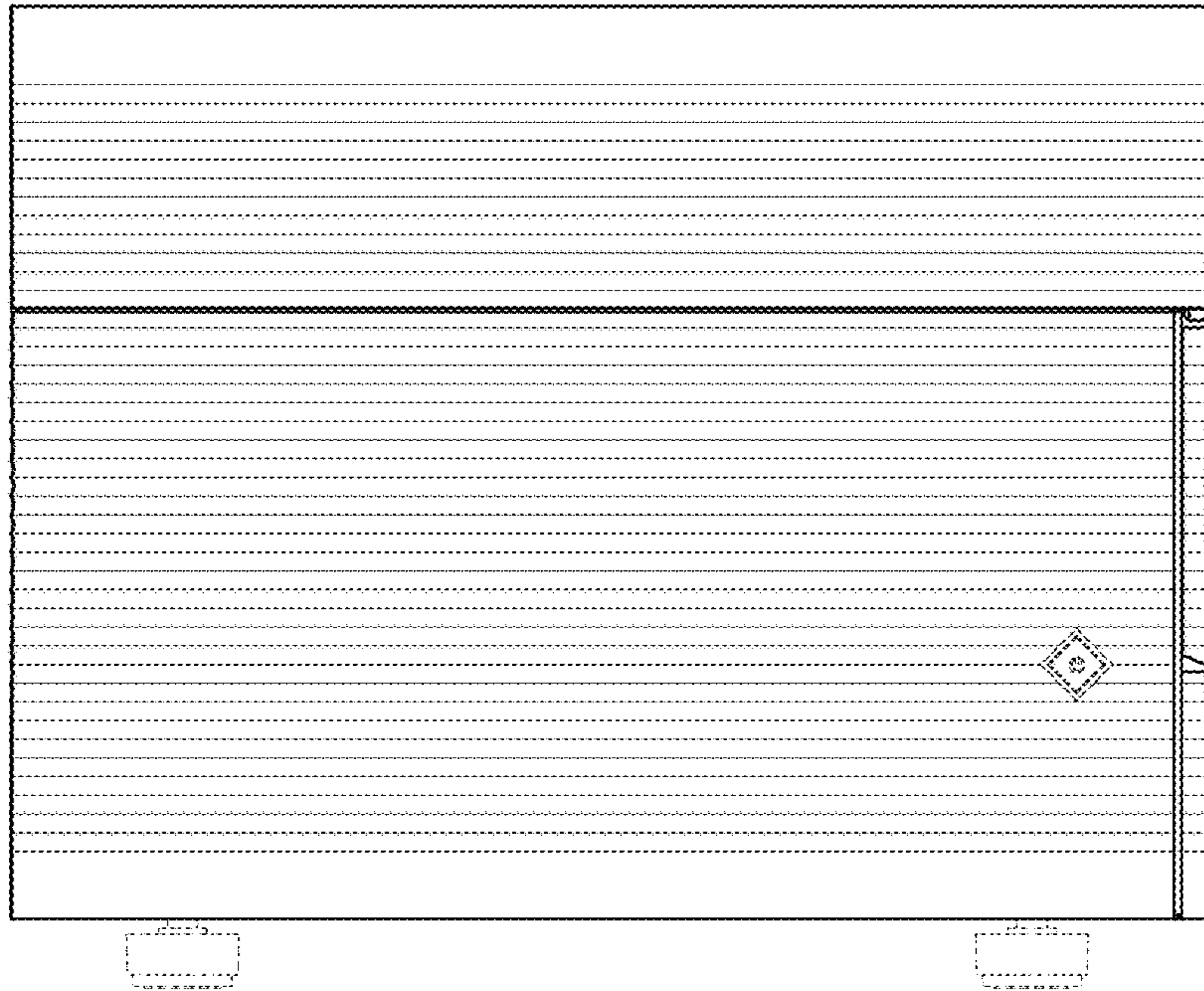


FIG. 5

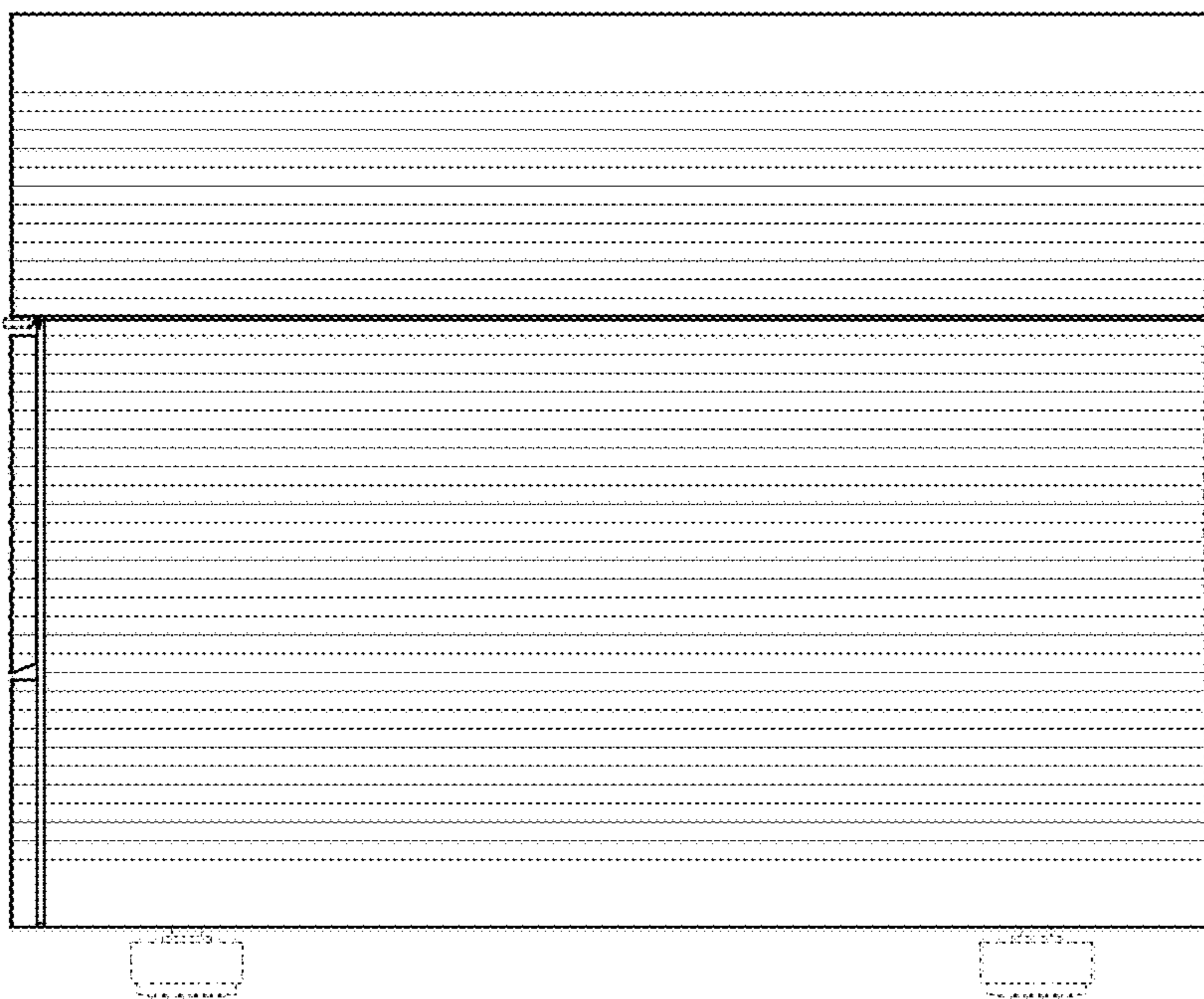


FIG. 6

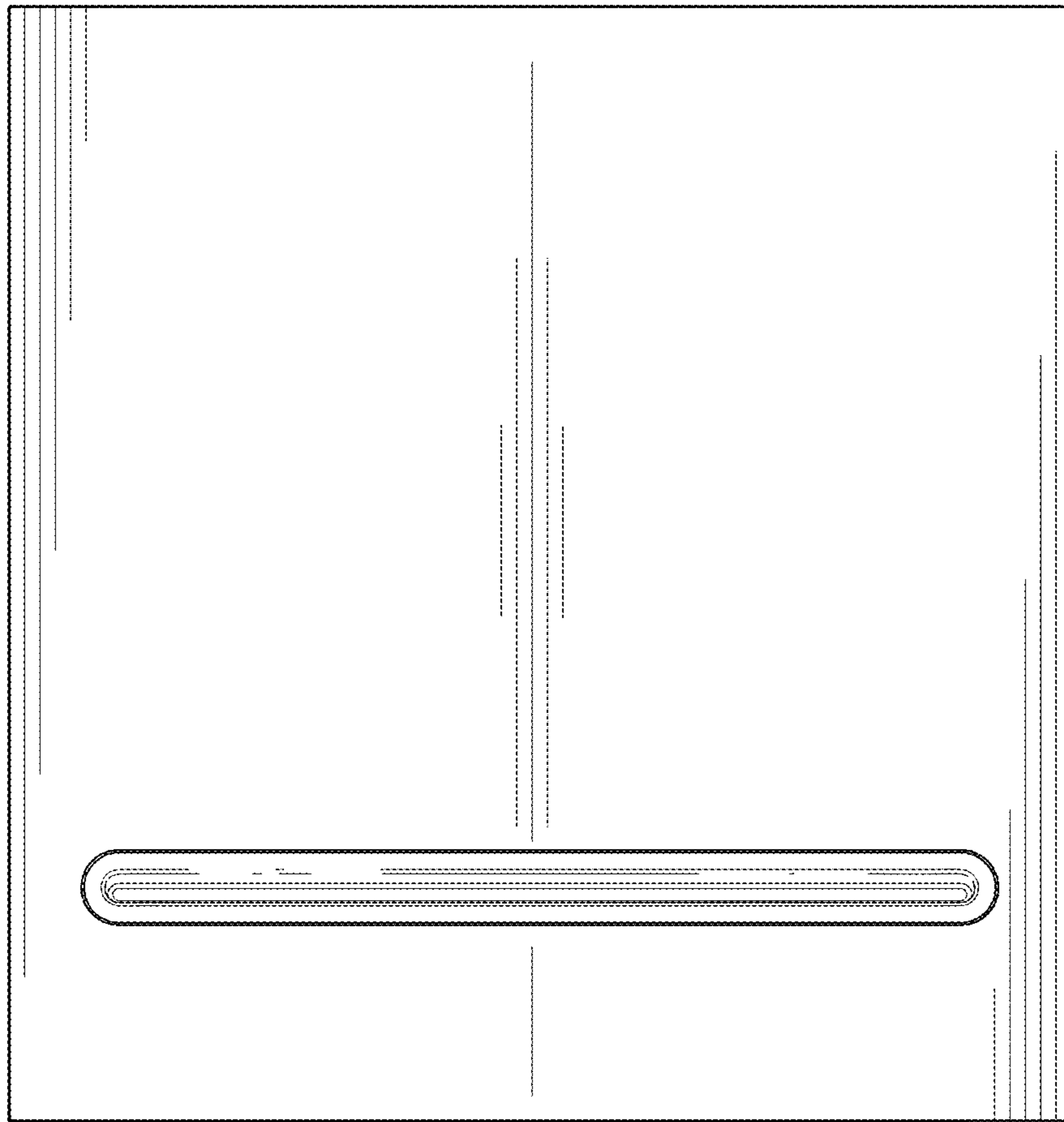


FIG. 7

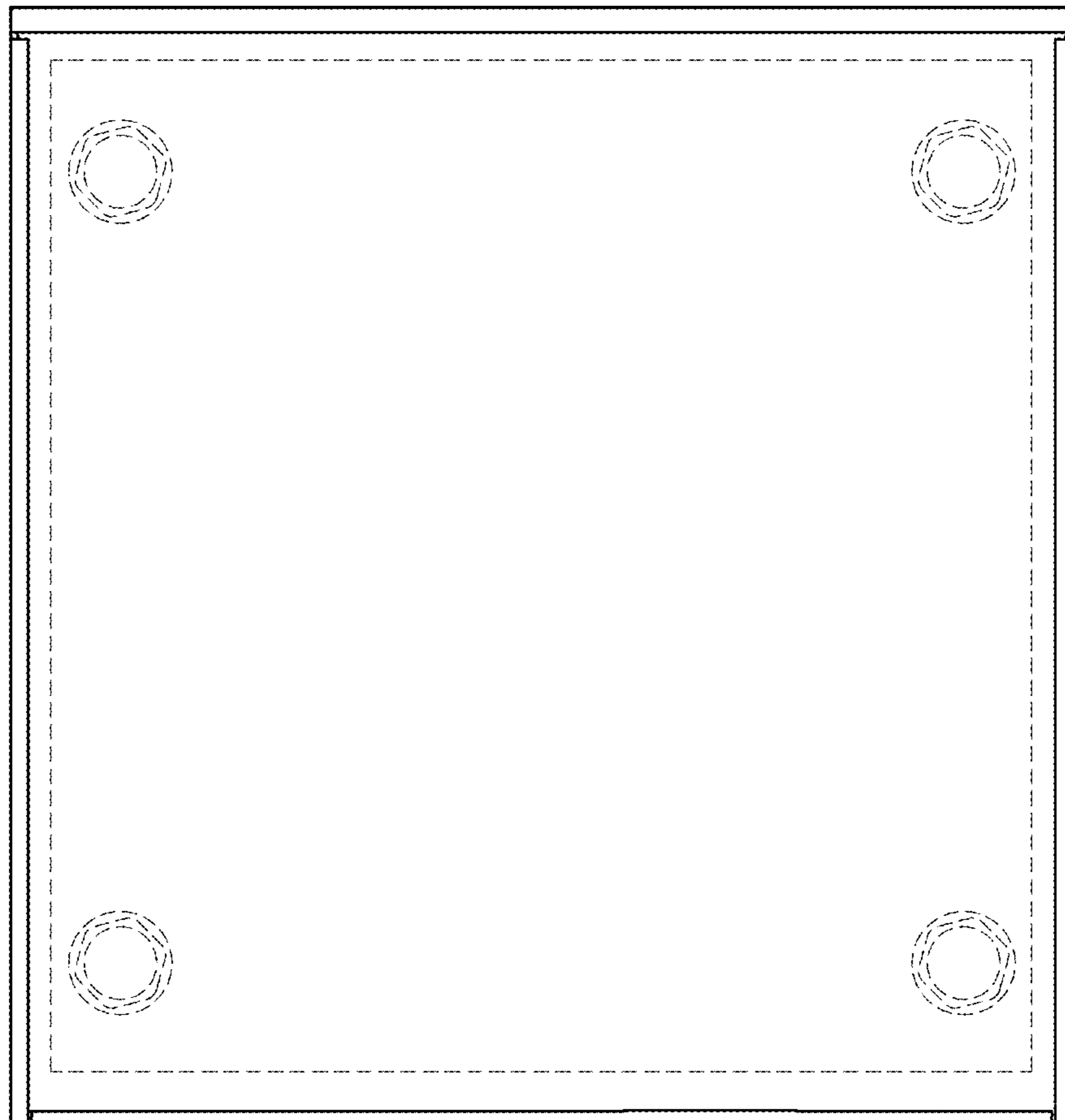


FIG. 8