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

(10) **Patent No.:** **US D719,861 S**
(45) **Date of Patent:** **** Dec. 23, 2014**

(54) **MASS ANALYZER**

(56) **References Cited**

(71) Applicant: **Shimadzu Corporation**, Kyoto (JP)

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(72) Inventor: **Jun Kawai**, Kyoto (JP)

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(73) Assignee: **Shimadzu Corporation**, Kyoto (JP)

(**) Term: **14 Years**

* cited by examiner

(21) Appl. No.: **29/471,610**

Primary Examiner — Antoine D Davis

(22) Filed: **Nov. 4, 2013**

(74) *Attorney, Agent, or Firm* — Jianq Chyun IP Office

(30) **Foreign Application Priority Data**

(57) **CLAIM**

Aug. 19, 2013 (JP) 2013-018829

The ornamental design for a mass analyzer, as shown and described.

(51) **LOC (10) Cl.** **10-04**

DESCRIPTION

(52) **U.S. Cl.**

USPC **D10/81**; D24/232

FIG. 1 is a perspective view of a mass analyzer showing my new design;

(58) **Field of Classification Search**

CPC G05F 7/00; G05F 1/52; G01N 27/62;

G01N 27/624; H01J 49/04; H01J 49/26;

H01J 49/425; H01J 49/061; H01J 49/0031;

H01J 49/49; H01J 49/062; H01J 49/40;

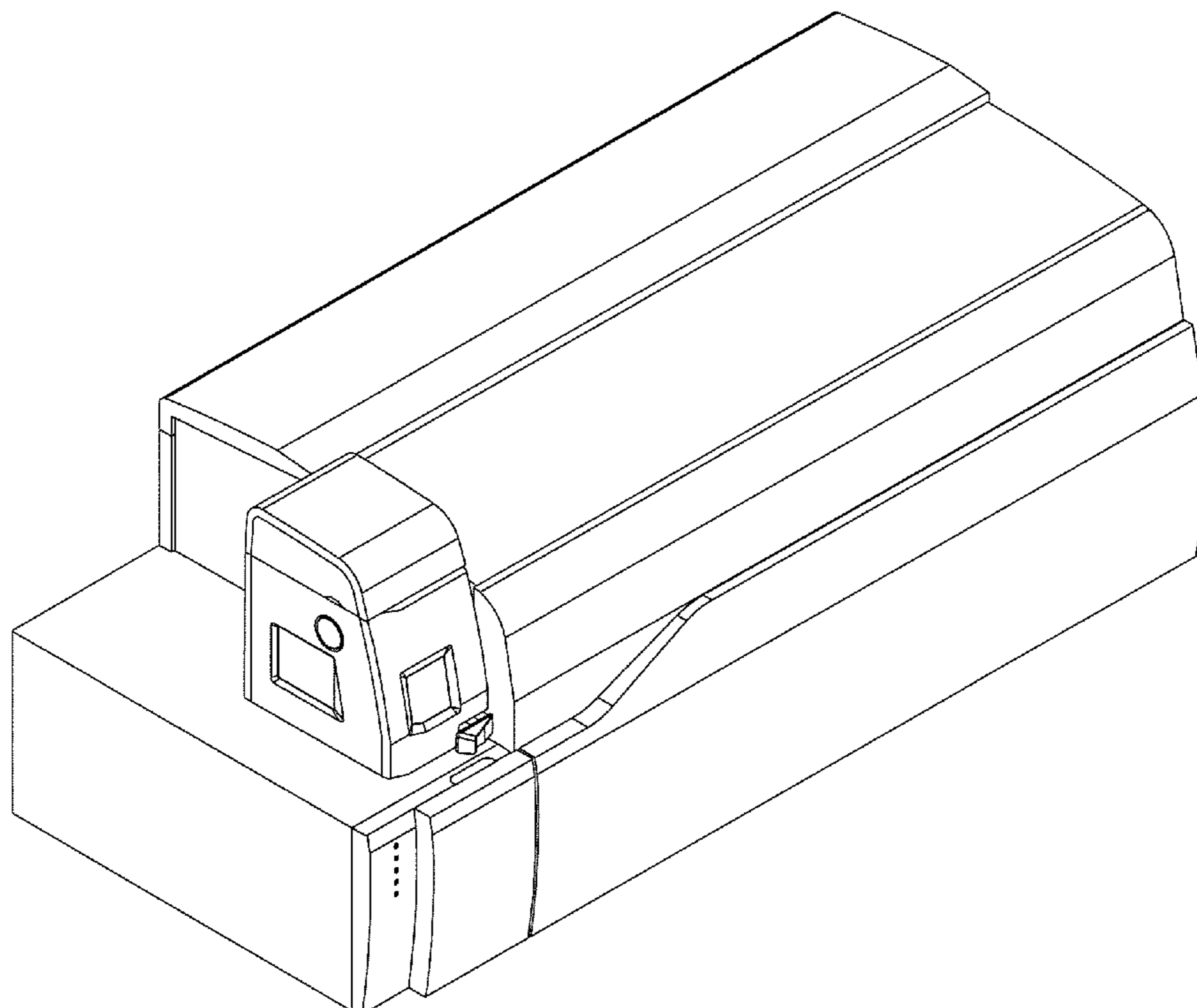
H01J 49/408; H01J 49/107; H01J 49/0036;

H01J 49/4245; H01J 49/004

USPC D10/81; D24/216, 232, 234

See application file for complete search history.

1 Claim, 5 Drawing Sheets



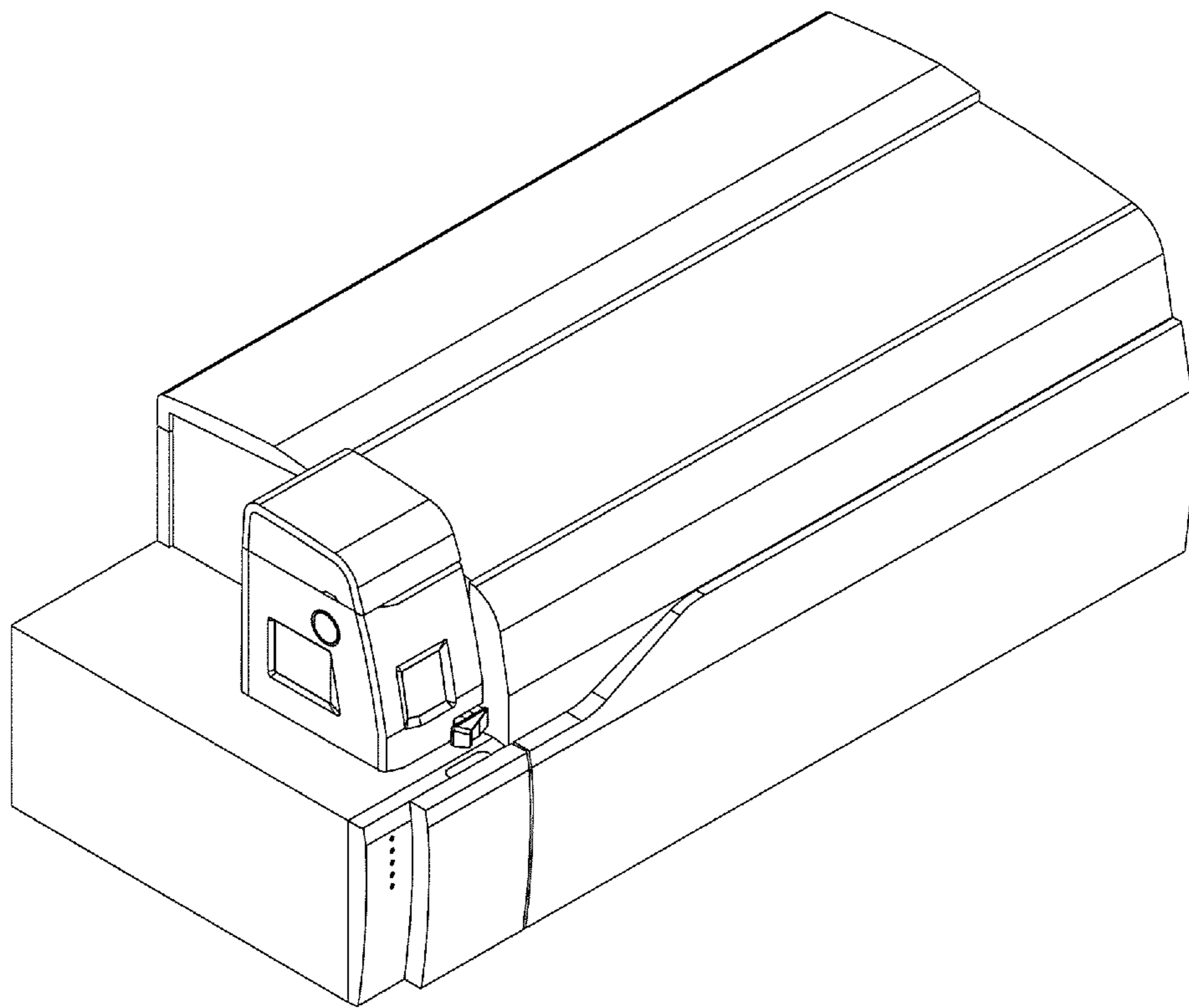


FIG. 1

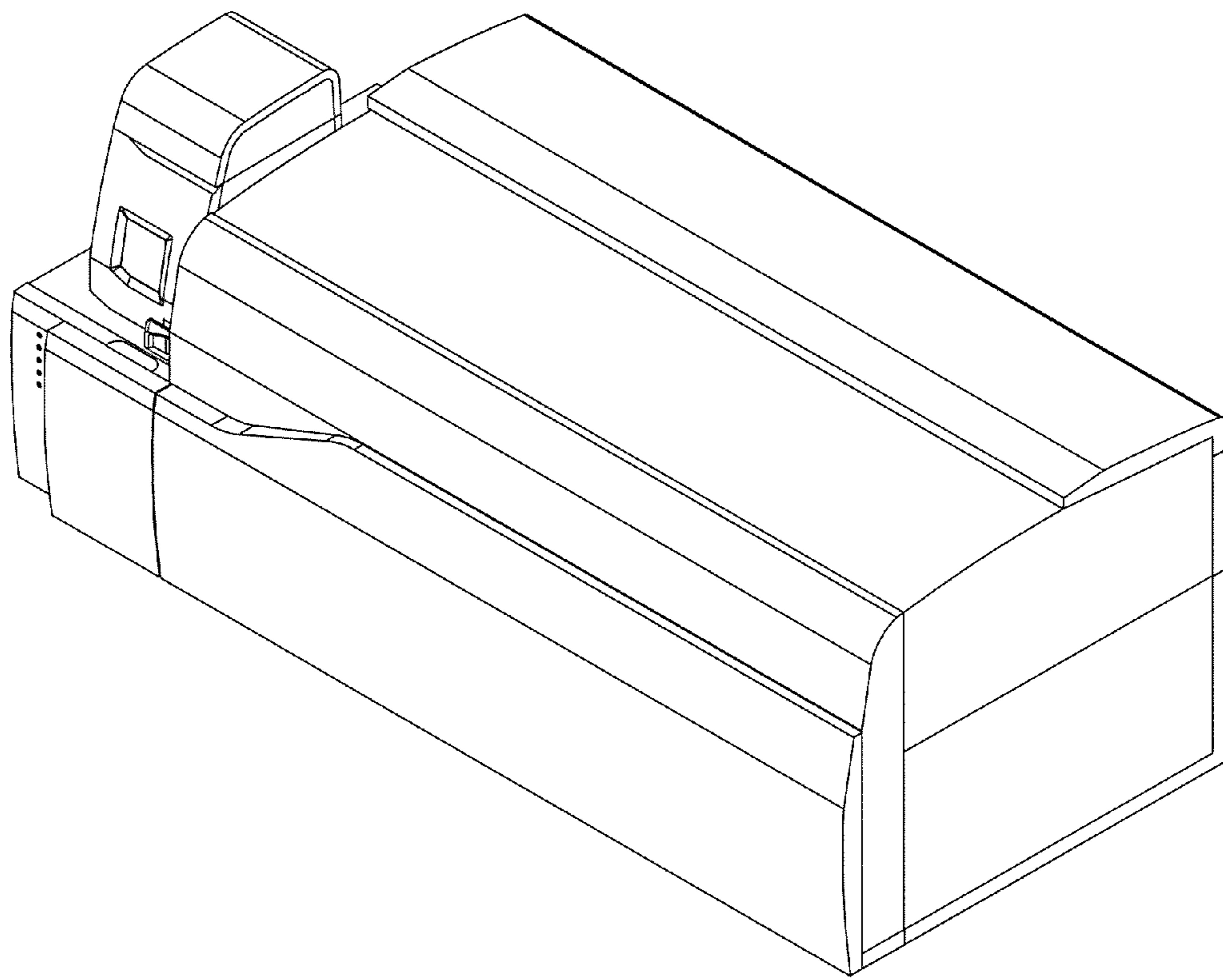


FIG. 2

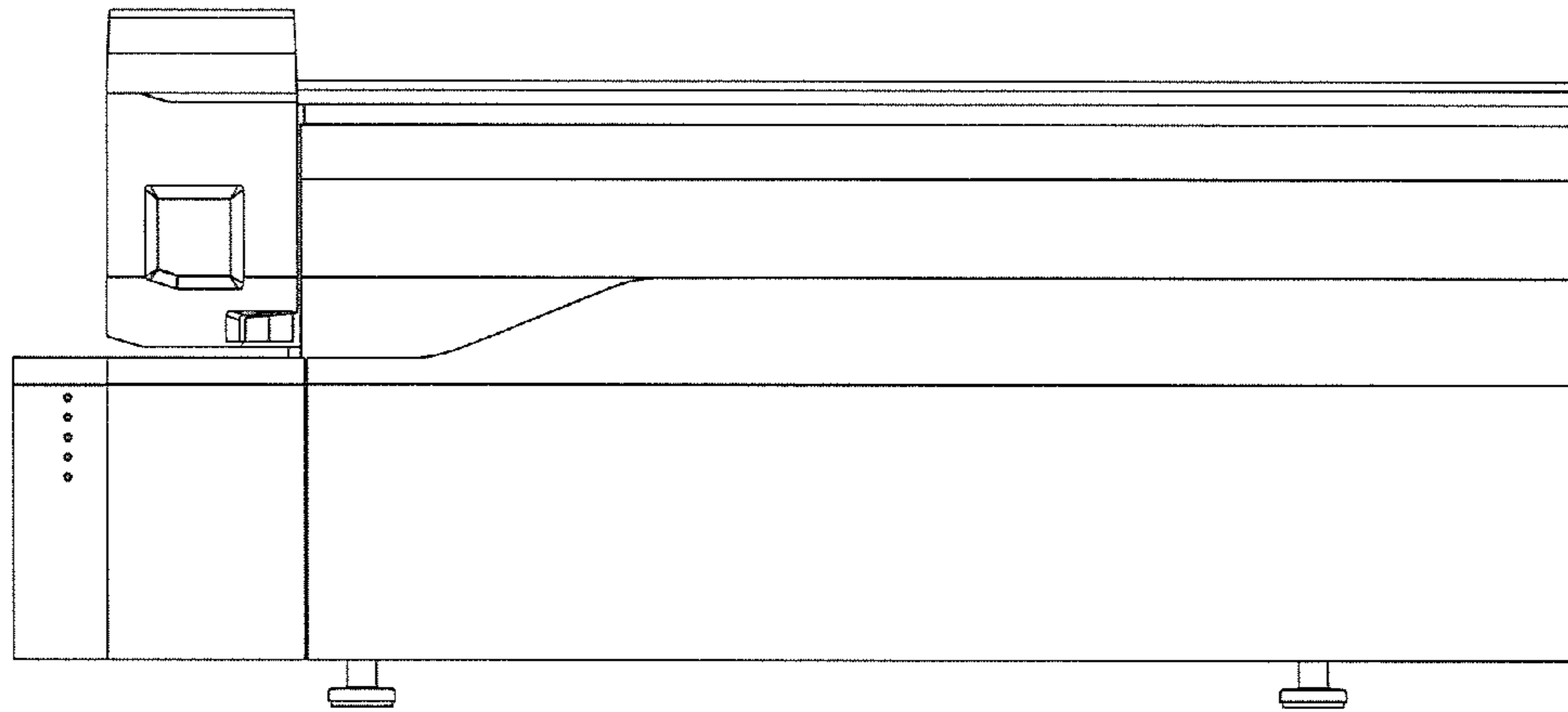


FIG. 3

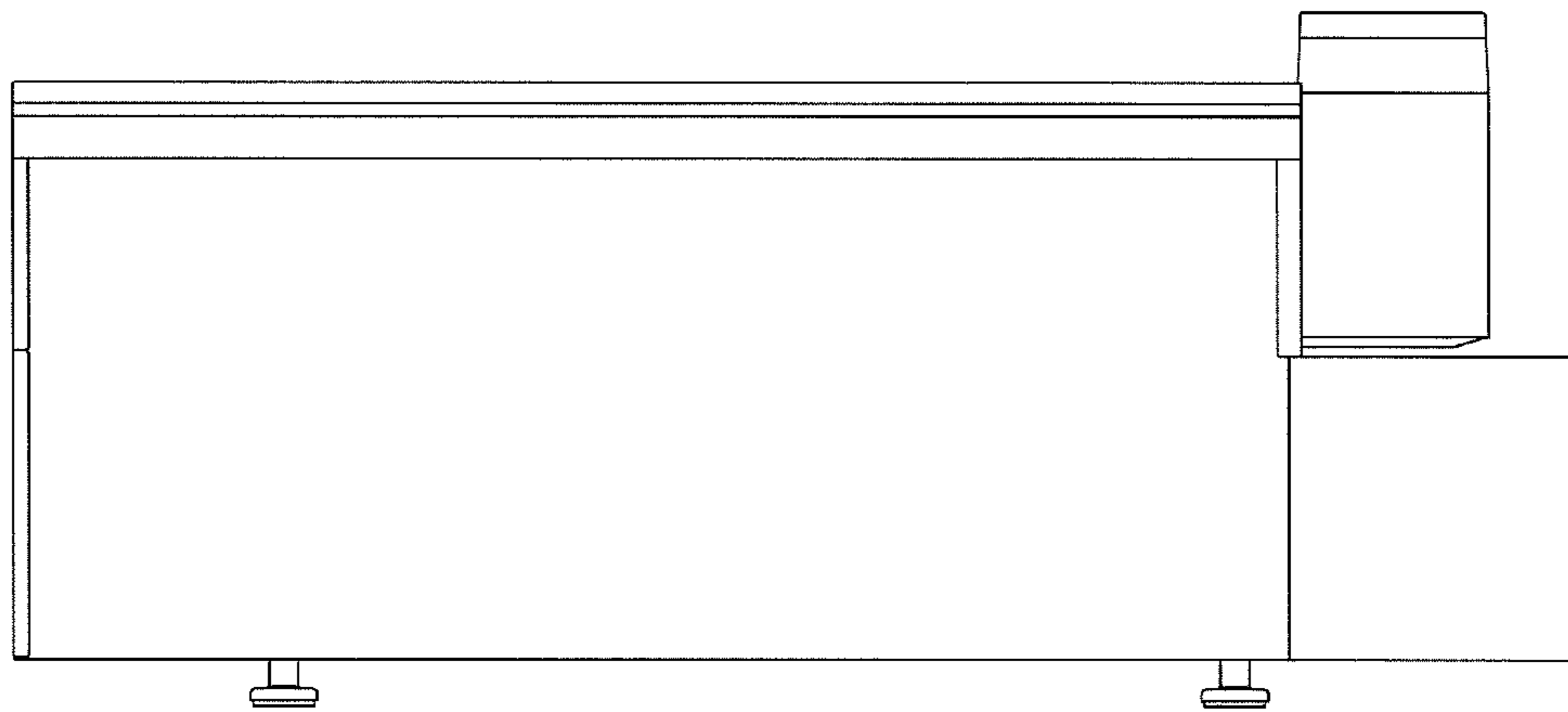


FIG. 4

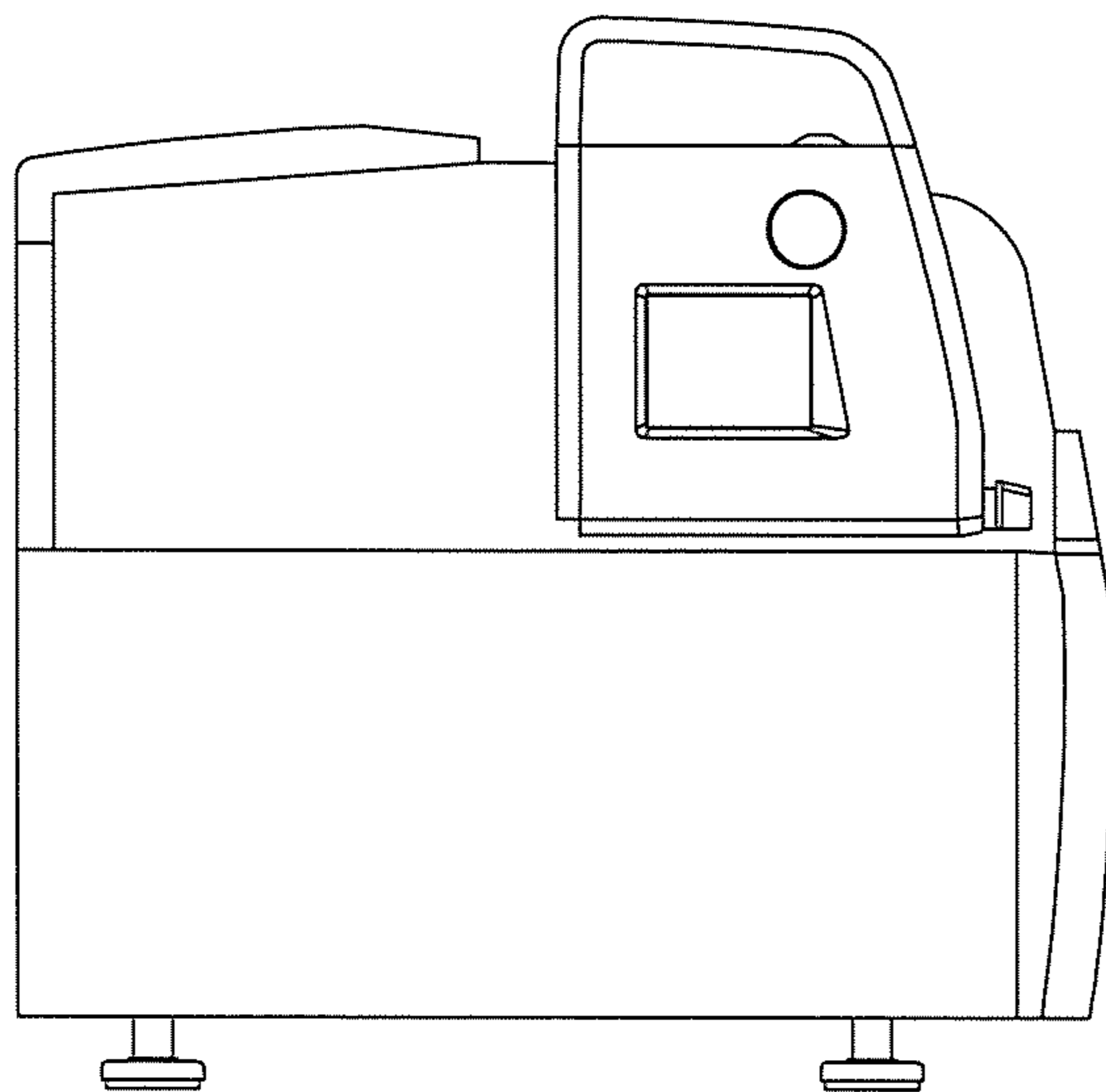


FIG. 5

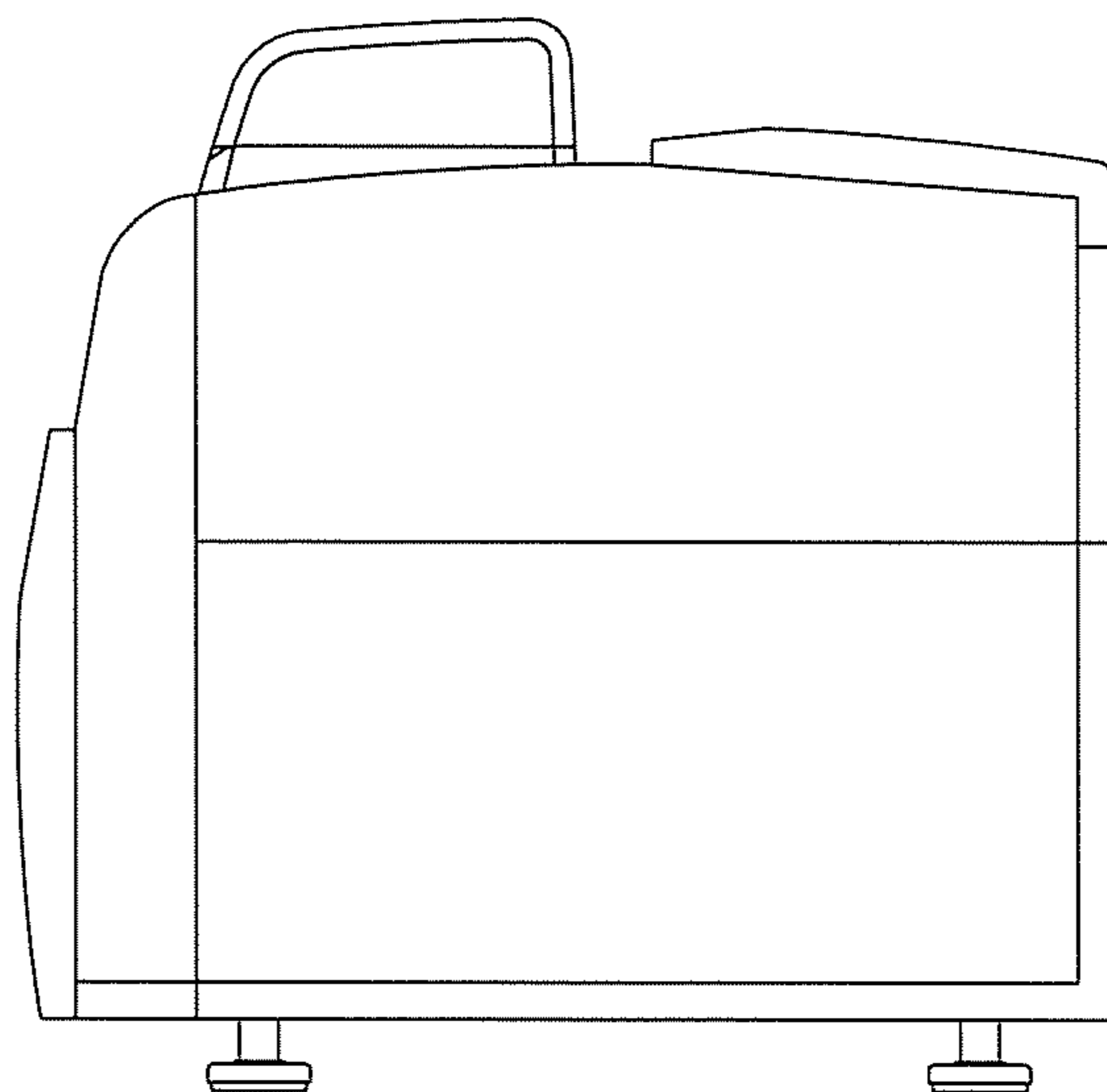


FIG. 6

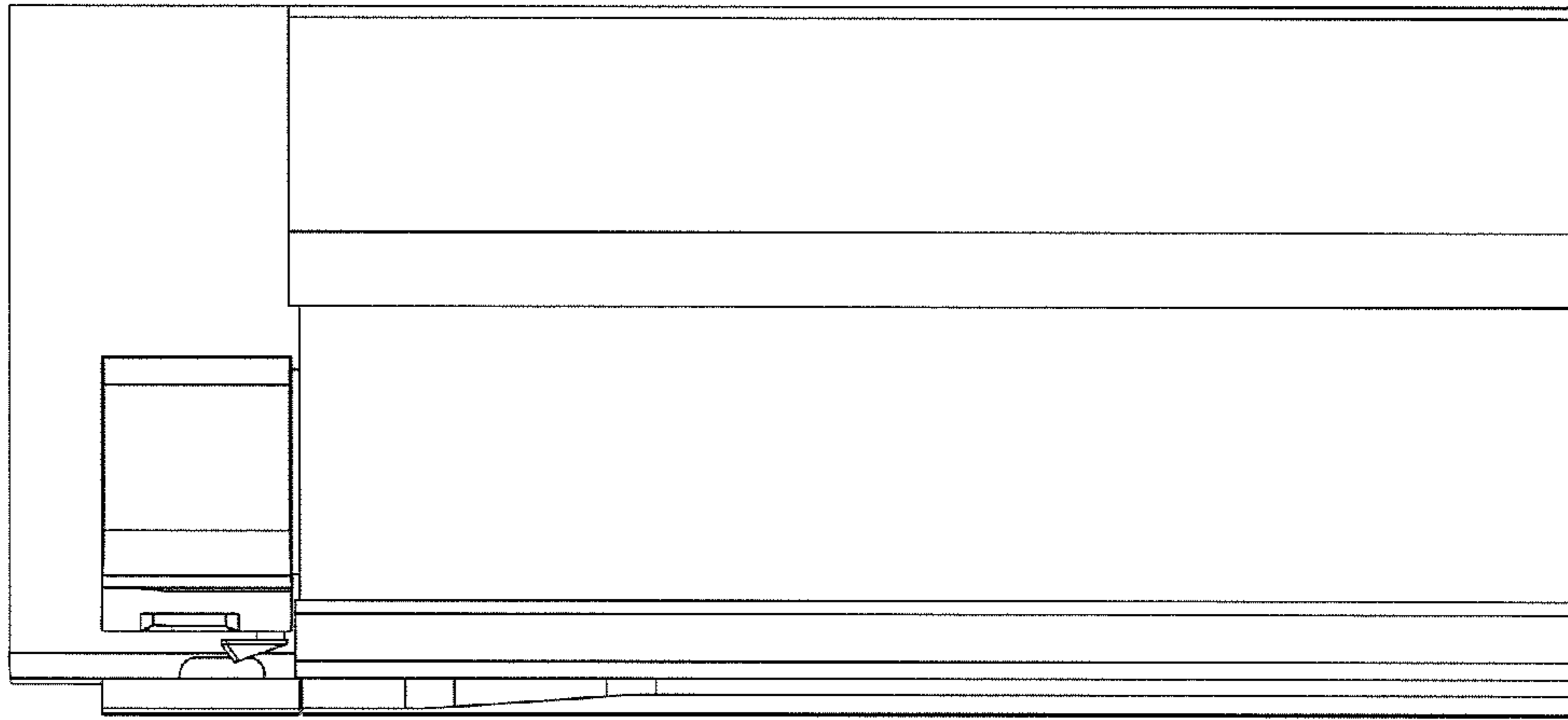


FIG. 7

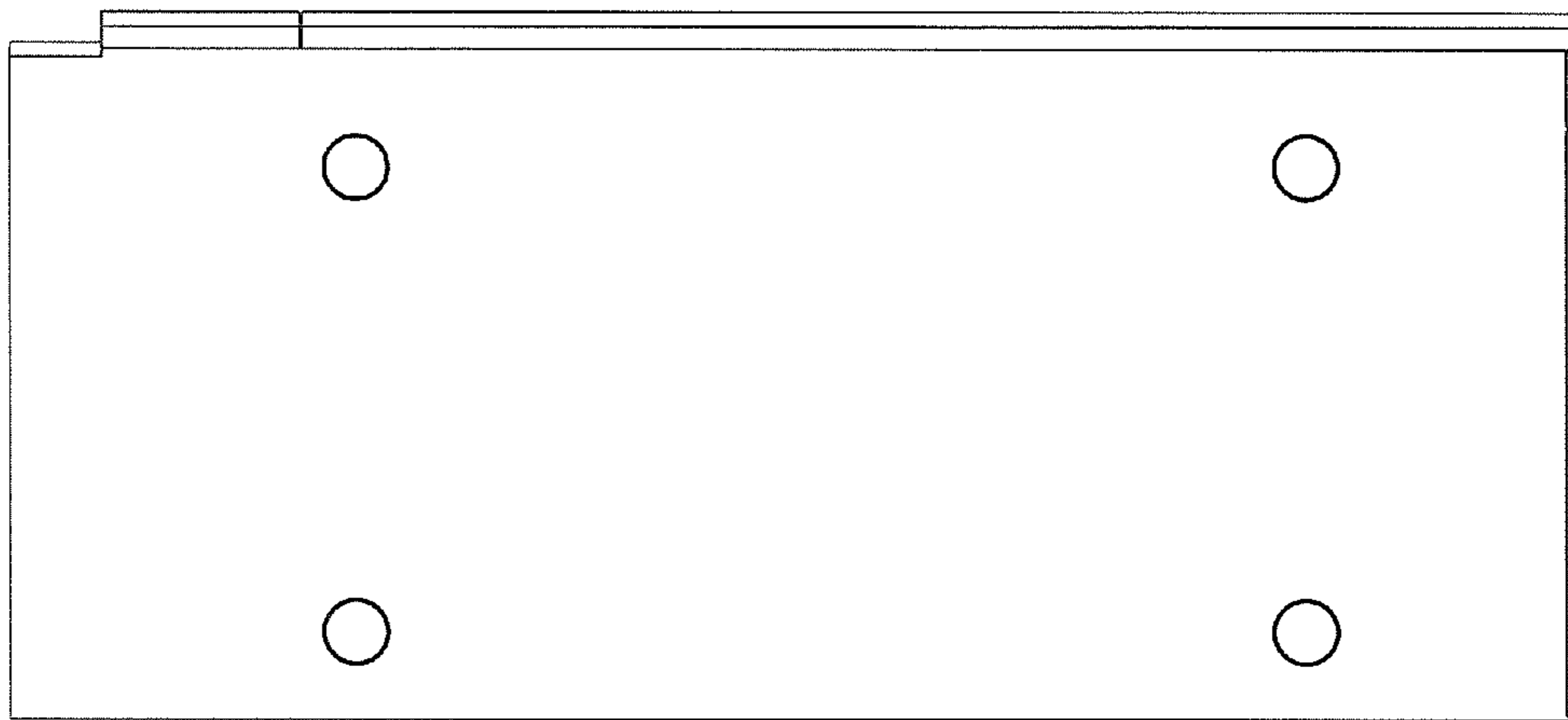


FIG. 8