



US00D886264S

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

(10) **Patent No.:** **US D886,264 S**
(45) **Date of Patent:** **** *Jun. 2, 2020**

(54) **CEILING ATTACHING TYPE AIR
CONDITIONER**

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(*) Notice: This patent is subject to a terminal dis-
claimer.

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

(21) Appl. No.: **29/662,294**

(22) Filed: **Sep. 4, 2018**

(30) **Foreign Application Priority Data**

Mar. 5, 2018 (JP) 2018-004479

(51) **LOC (12) Cl.** **23-04**

(52) **U.S. Cl.**
USPC **D23/351**

(58) **Field of Classification Search**
USPC D23/333, 351-354, 388
CPC F24F 1/00; F24F 1/0007; F24F 1/02; F24F
1/08; F24F 1/42; F24F 1/56; F24F 1/60;
F24F 3/044; F24F 3/048; F24F 3/16;
G05D 23/1905; G05D 23/1932; G05D
23/1902; G05D 23/1931; G05B 19/0426;
G05B 19/409; G05B 15/02

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D314,820 S * 2/1991 Sullivan D23/393
D319,499 S * 8/1991 Hague D23/370

D387,859 S * 12/1997 Ukai D23/370
D663,828 S * 7/2012 Portillo D23/371
D674,474 S * 1/2013 Rentschler D23/364
D695,951 S * 12/2013 Miyatake D26/120
D714,927 S * 10/2014 Urano D23/388
D714,928 S * 10/2014 Urano D23/388
D723,675 S * 3/2015 Paskow D23/354
D801,924 S * 11/2017 Priem D13/112
D805,177 S * 12/2017 Urano D23/388
D805,178 S * 12/2017 Urano D23/388
D805,179 S * 12/2017 Urano D23/388
D806,854 S * 1/2018 Urano D23/388
D807,495 S * 1/2018 Hirsch D23/393

(Continued)

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(57) **CLAIM**

The ornamental design for a ceiling attaching type air
conditioner, as shown and described.

DESCRIPTION

FIG. 1 is a front view of a ceiling attaching type air
conditioner showing my new design.

FIG. 2 is a rear view of the ceiling attaching type air
conditioner of FIG. 1.

FIG. 3 is a left side view of the ceiling attaching type air
conditioner of FIG. 1.

FIG. 4 is a right side view of the ceiling attaching type air
conditioner of FIG. 1.

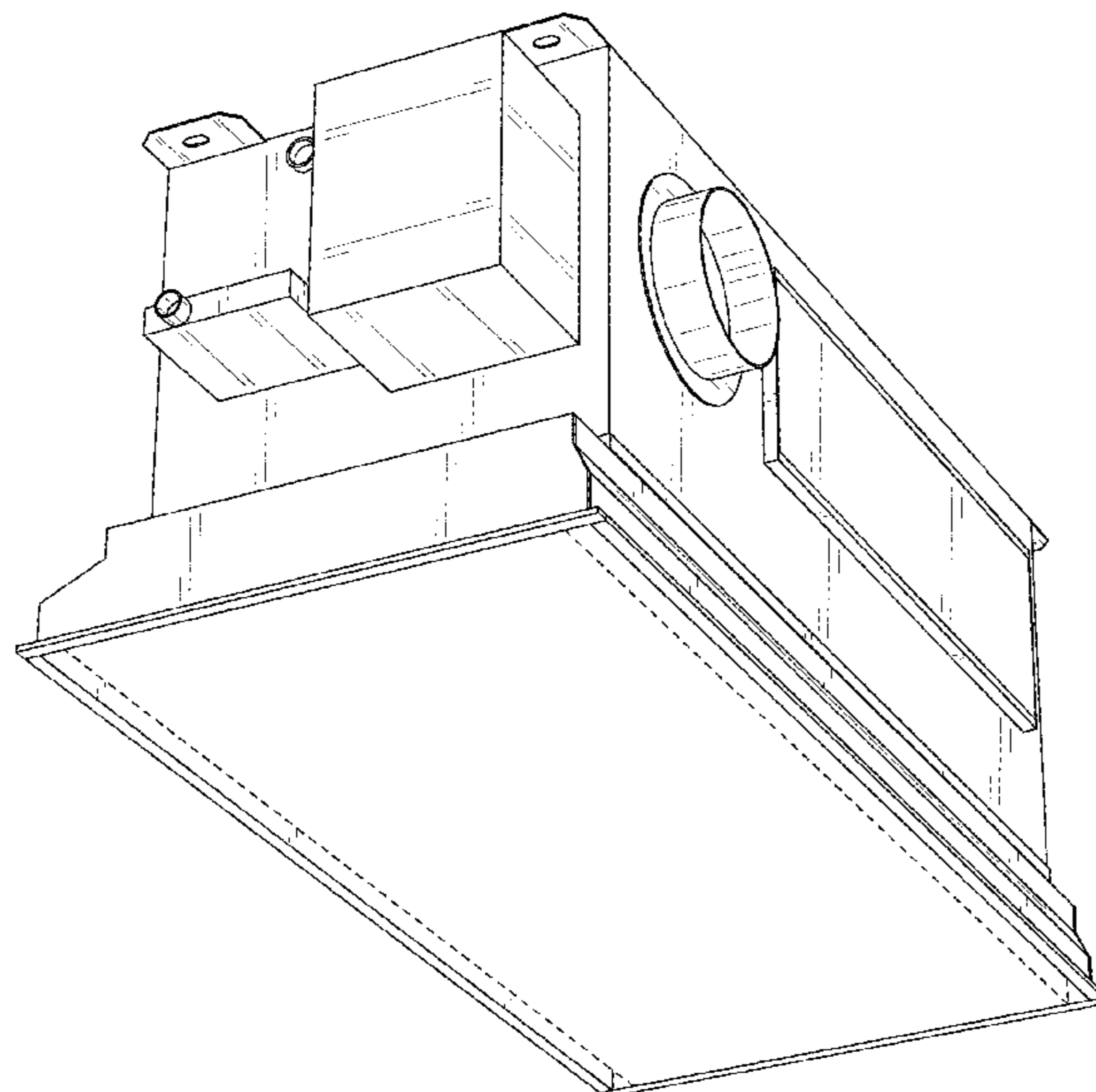
FIG. 5 is a top view of the ceiling attaching type air
conditioner of FIG. 1.

FIG. 6 is a bottom view of the ceiling attaching type air
conditioner of FIG. 1; and,

FIG. 7 is a perspective view of the ceiling attaching type air
conditioner of FIG. 1.

The broken lines illustrating the radiation panel of the
ceiling attaching type air conditioner form no part of the
claimed design.

1 Claim, 4 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D814,623 S * 4/2018 Urano D23/387
D815,265 S * 4/2018 Seifert D23/351

* cited by examiner

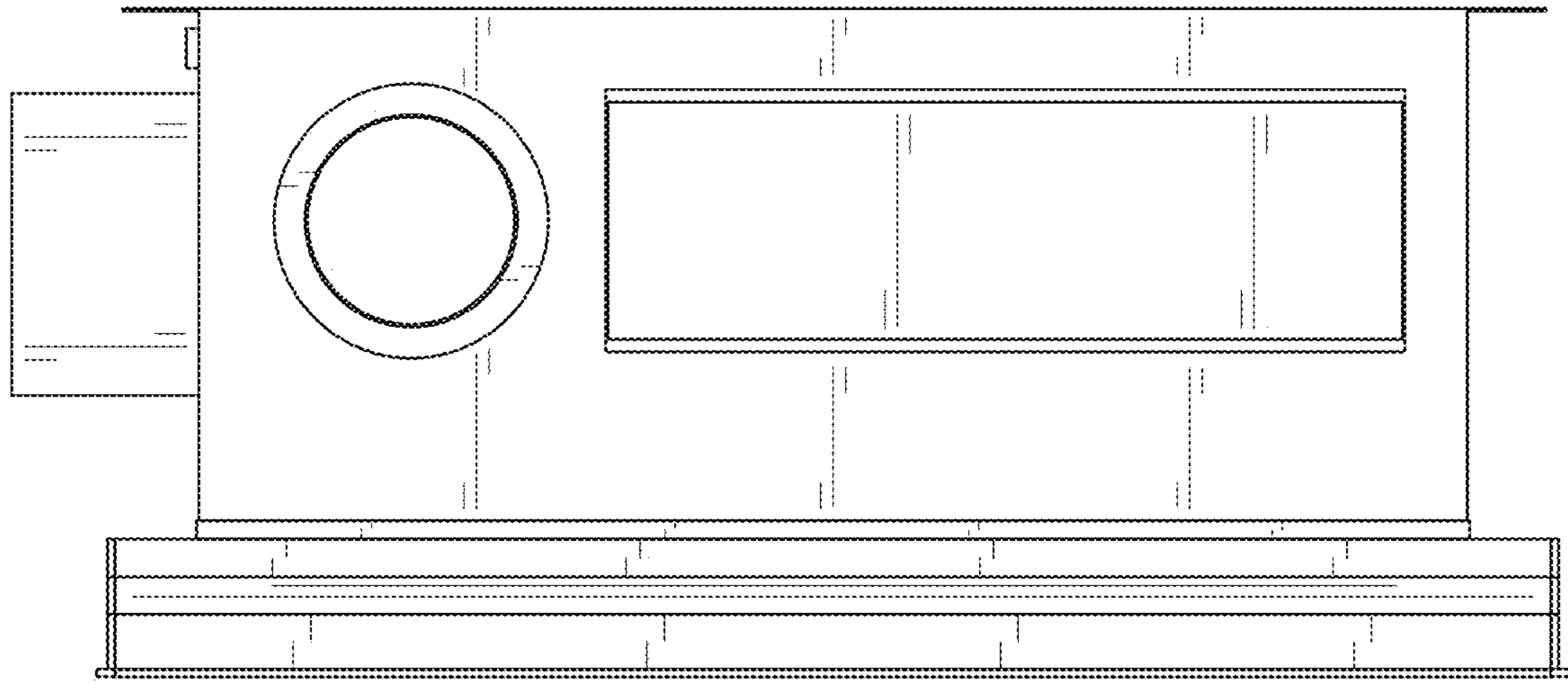


FIG. 1

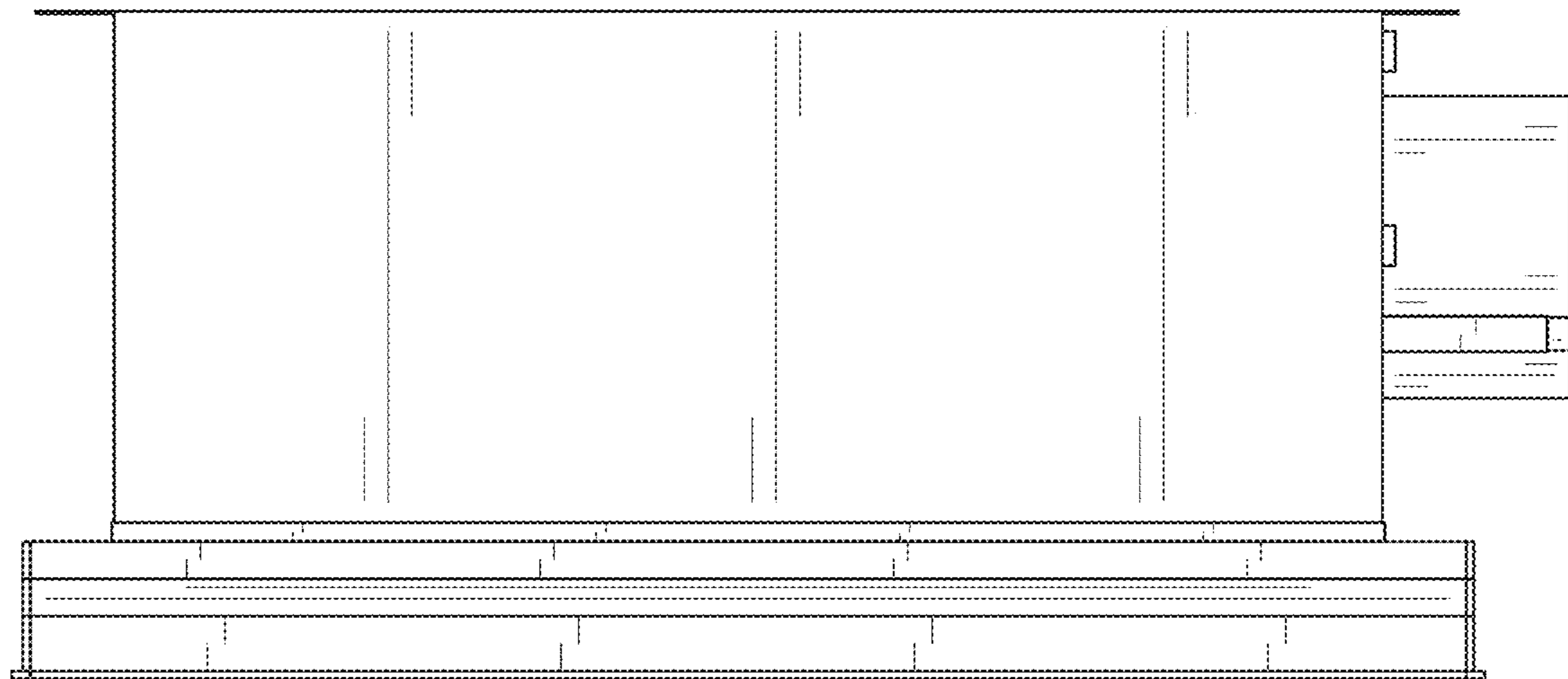


FIG. 2

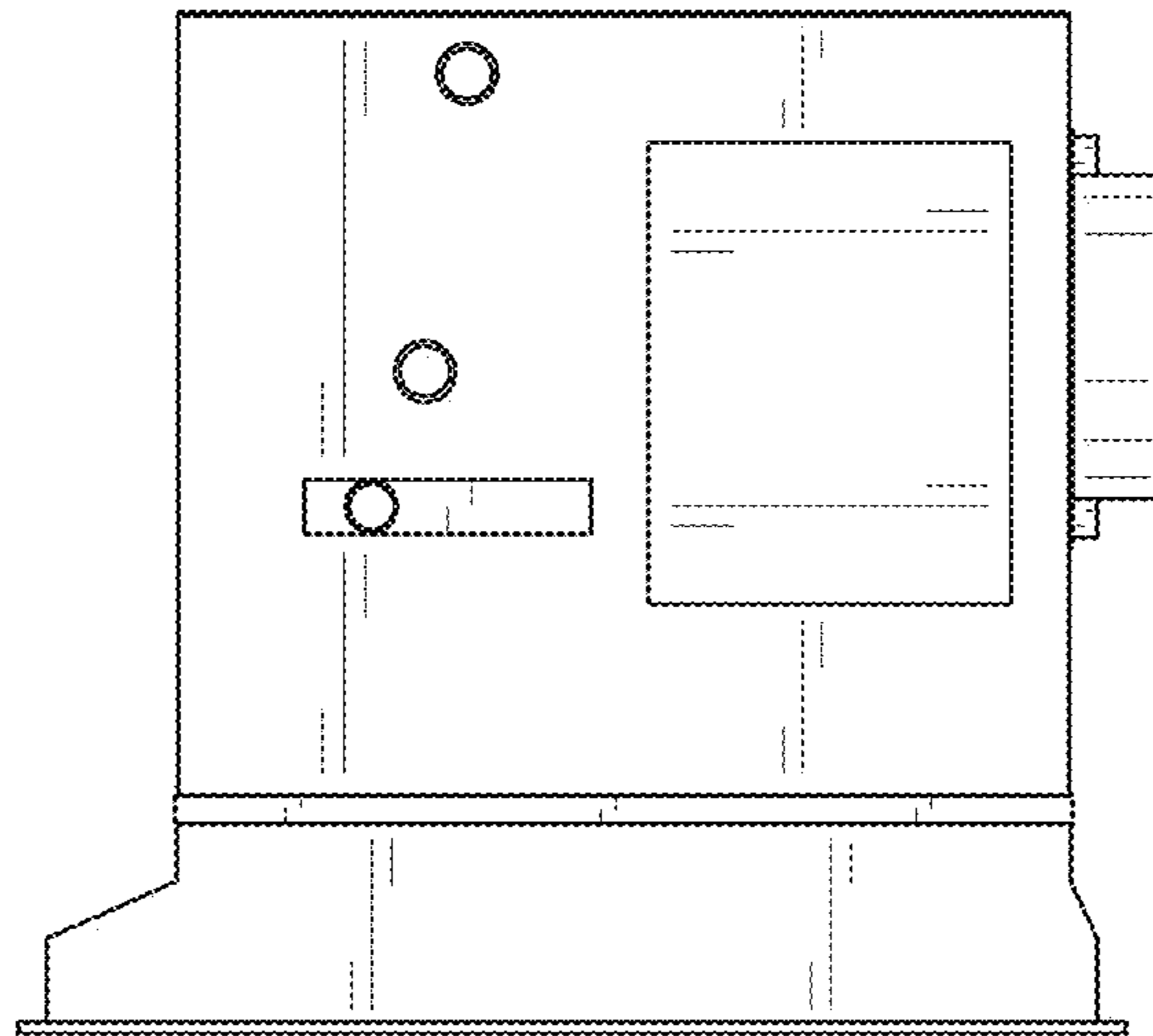


FIG. 3

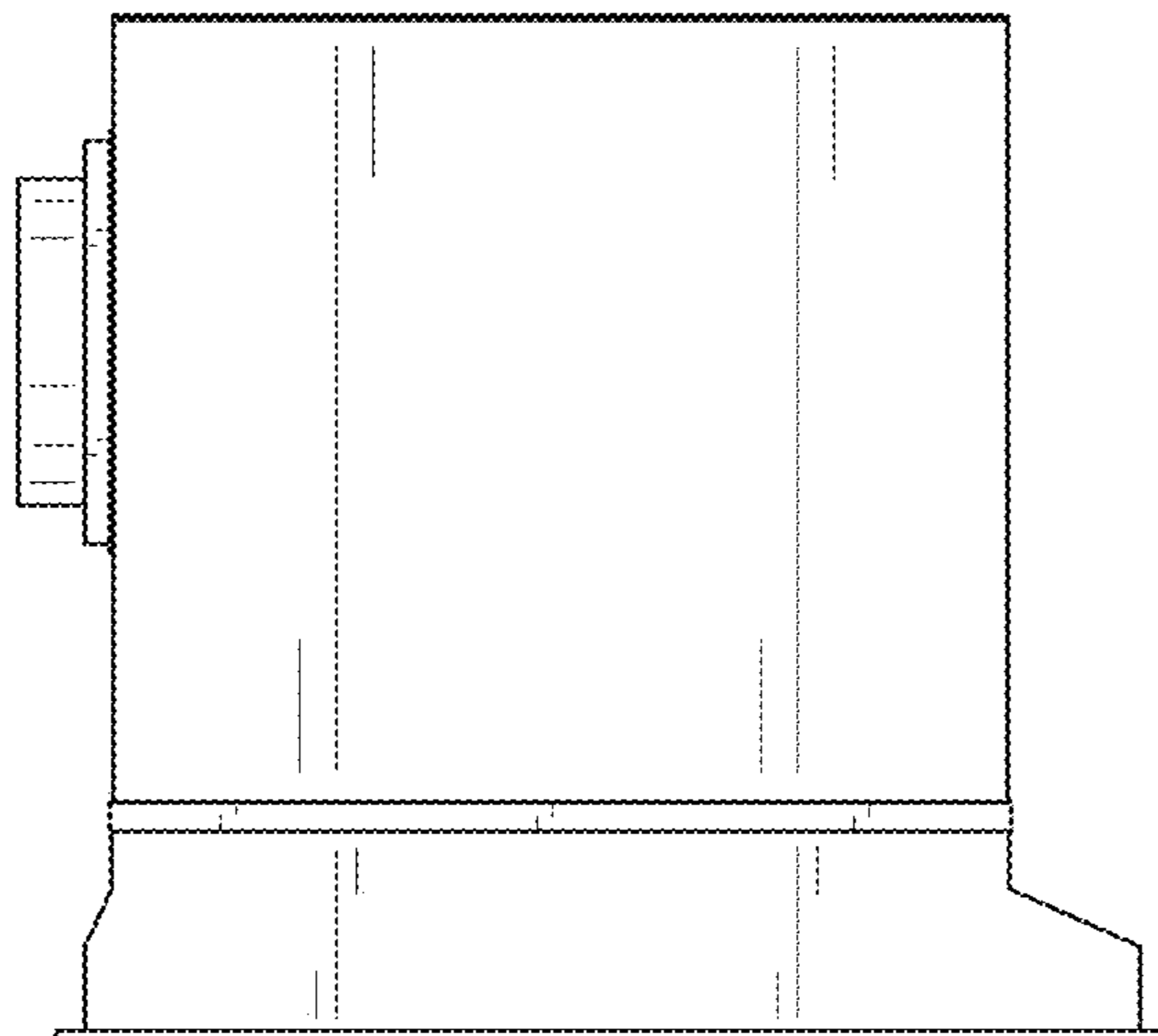


FIG. 4

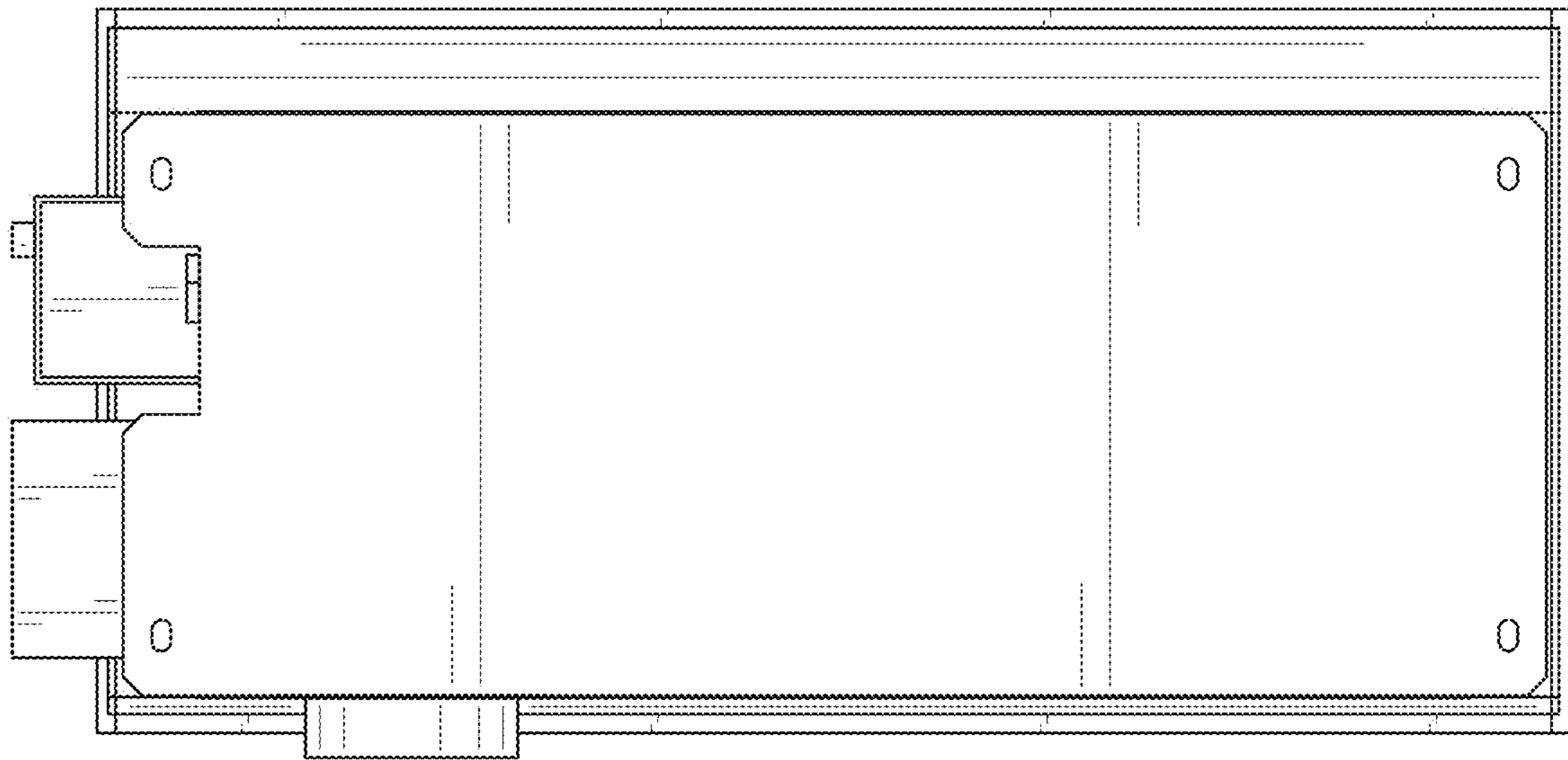


FIG. 5

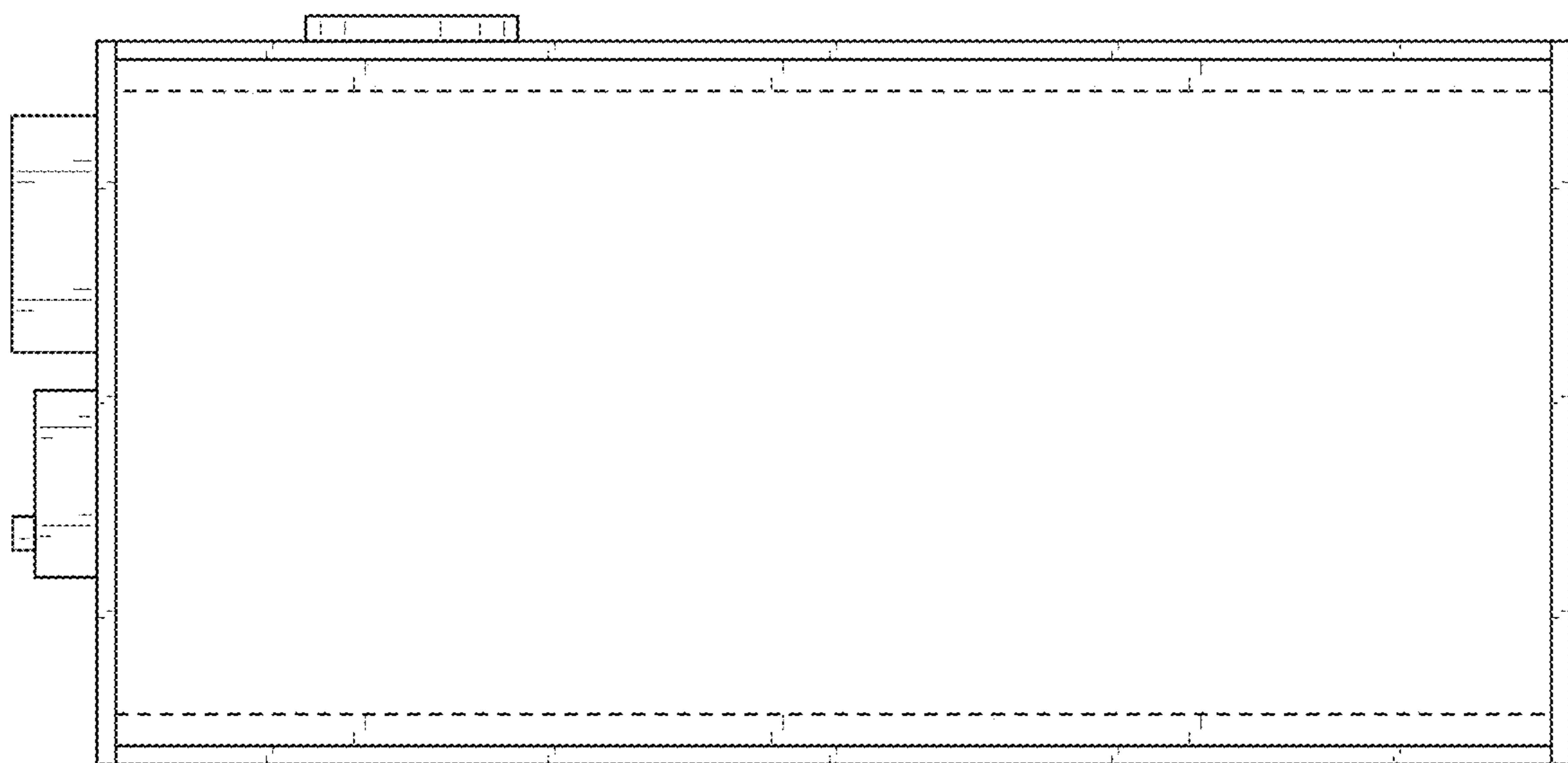


FIG. 6

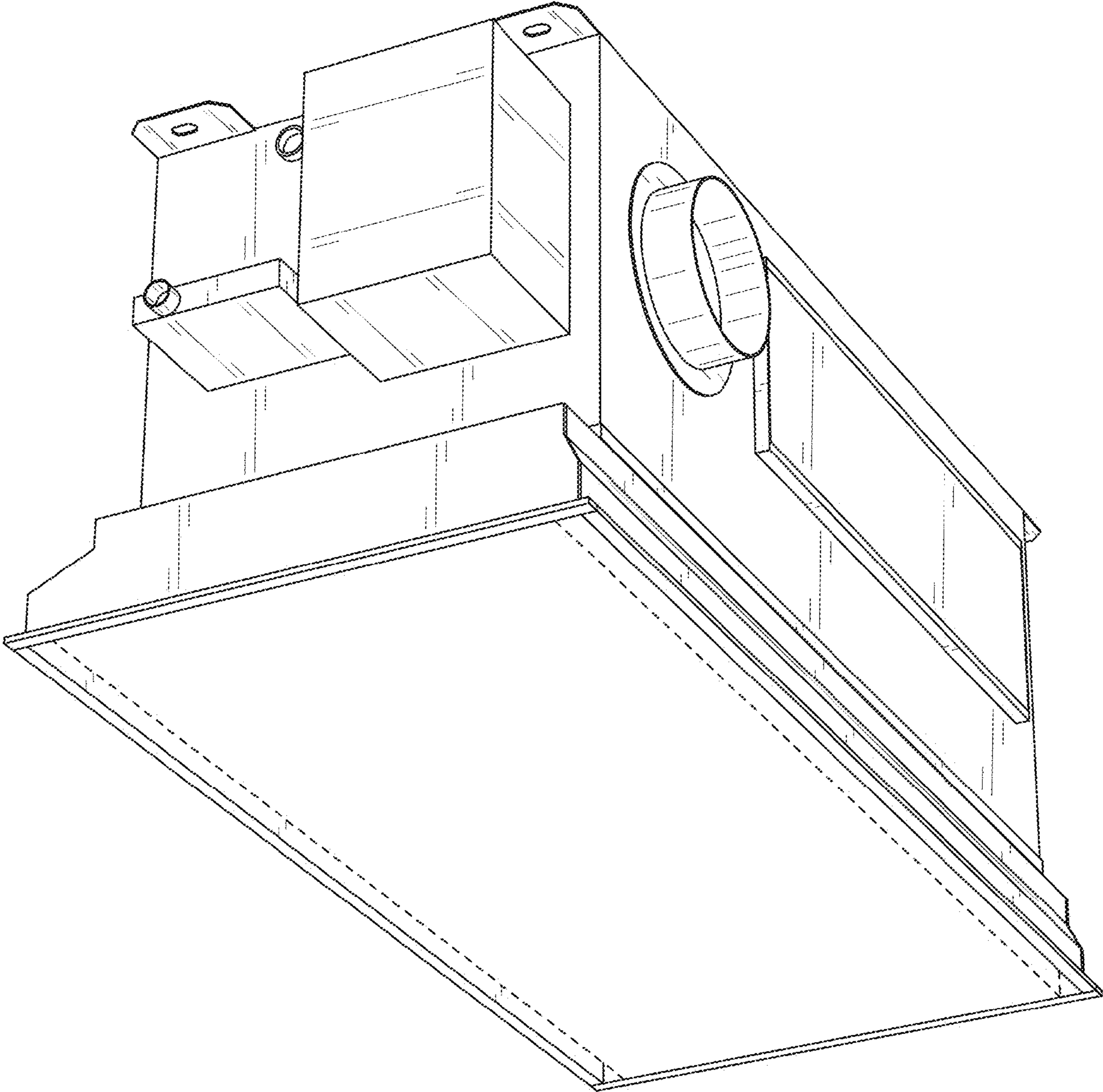


FIG. 7