



US00D840353S

(12) **United States Design Patent**  
**Yoshida et al.**

(10) **Patent No.:** **US D840,353 S**

(45) **Date of Patent:** **\*\* Feb. 12, 2019**

(54) **DISTRIBUTION BOARD**

D548,754 S 8/2007 Itabashi et al.  
D551,268 S 9/2007 Iwamoto et al.  
D578,144 S 10/2008 Arisue et al.

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(Continued)

(72) Inventors: **Tadahiro Yoshida**, Tokyo (JP); **Toru Kimura**, Tokyo (JP); **Koichi Kagawa**, Tokyo (JP); **Naoki Tanaka**, Tokyo (JP)

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(73) Assignee: **Mitsubishi Electric Corporation**, Tokyo (JP)

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Powergrid Solutions. <URL: <https://www.azz.com/sites/default/files/psi--flash-sheet--metal-clad-switchgear.pdf>.> Visited Apr. 6, 2018. Metal Clad Switchgear unit.\*

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

(Continued)

(21) Appl. No.: **29/624,459**

(22) Filed: **Nov. 1, 2017**

**Related U.S. Application Data**

(62) Division of application No. 29/546,808, filed on Nov. 25, 2015.

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(30) **Foreign Application Priority Data**

Jun. 1, 2015 (JP) ..... 2015-012142  
Jun. 1, 2015 (JP) ..... 2015-012143  
Jun. 1, 2015 (JP) ..... 2015-012144

(57) **CLAIM**

The ornamental design for a distribution board, as shown and described.

(51) **LOC (11) Cl.** ..... **13-03**

(52) **U.S. Cl.**  
USPC ..... **D13/160**

**DESCRIPTION**

(58) **Field of Classification Search**  
USPC ..... D13/152, 160, 123-132; D15/127, 122  
CPC ..... H02M 7/003; H05K 5/02; H05K 7/14;  
H05K 5/00; H05K 7/02; G02B 6/3897;  
G02B 6/4453; G06F 1/18; G06F 1/1632;  
G06F 1/16; G06F 13/409; H01H 36/66;  
H02K 19/365; H01R 9/22

FIG. 1. is a front, right, and top perspective view of a distribution board showing our new design;  
FIG. 2. is a rear left, and top perspective view thereof;  
FIG. 3. is a front elevation view thereof;  
FIG. 4. is a rear elevation view thereof;  
FIG. 5. is a left elevation side view thereof;  
FIG. 6. is a right elevation side view thereof;  
FIG. 7. is a top plan view thereof; and,  
FIG. 8. is a bottom plan view thereof.

See application file for complete search history.

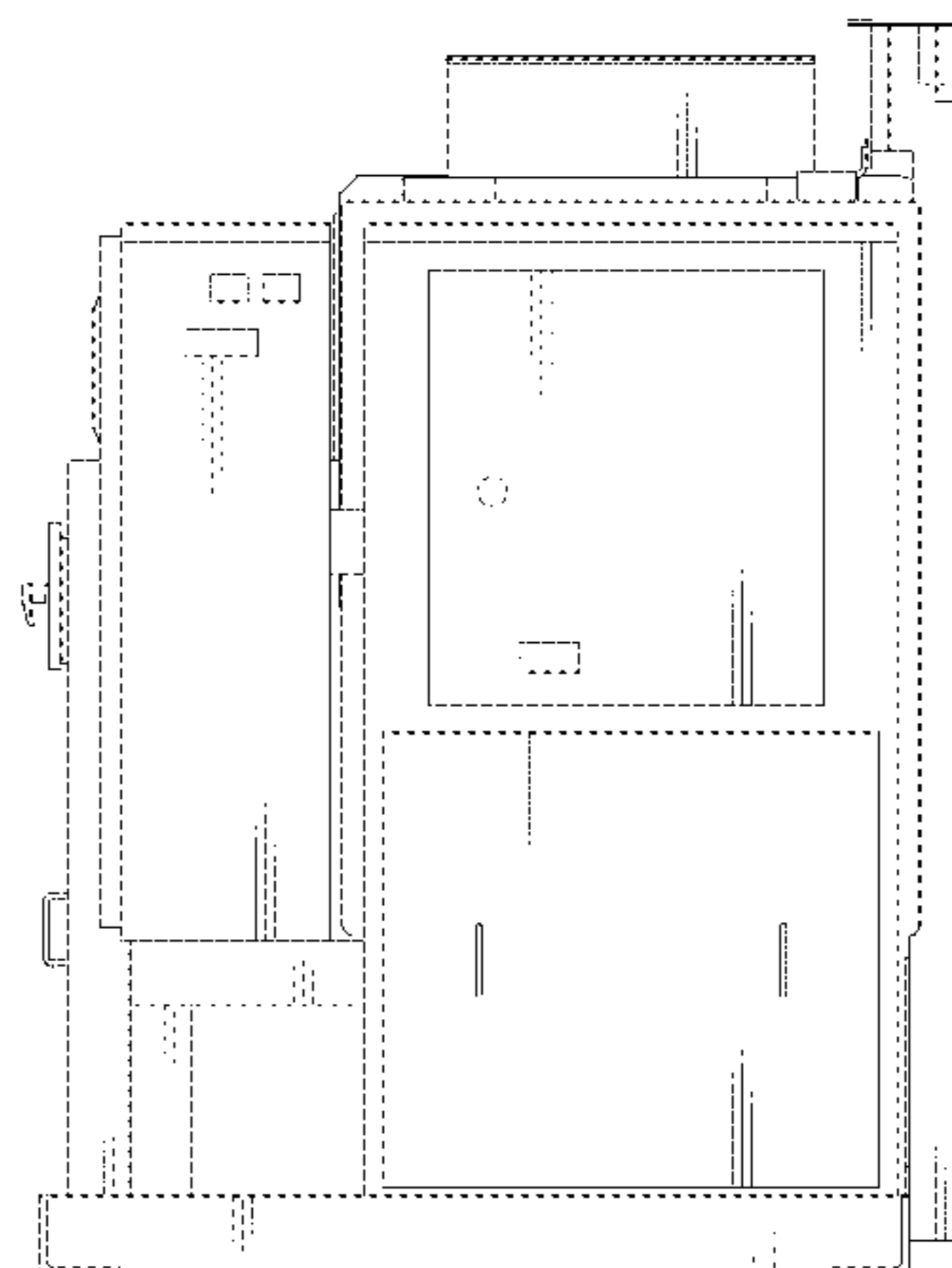
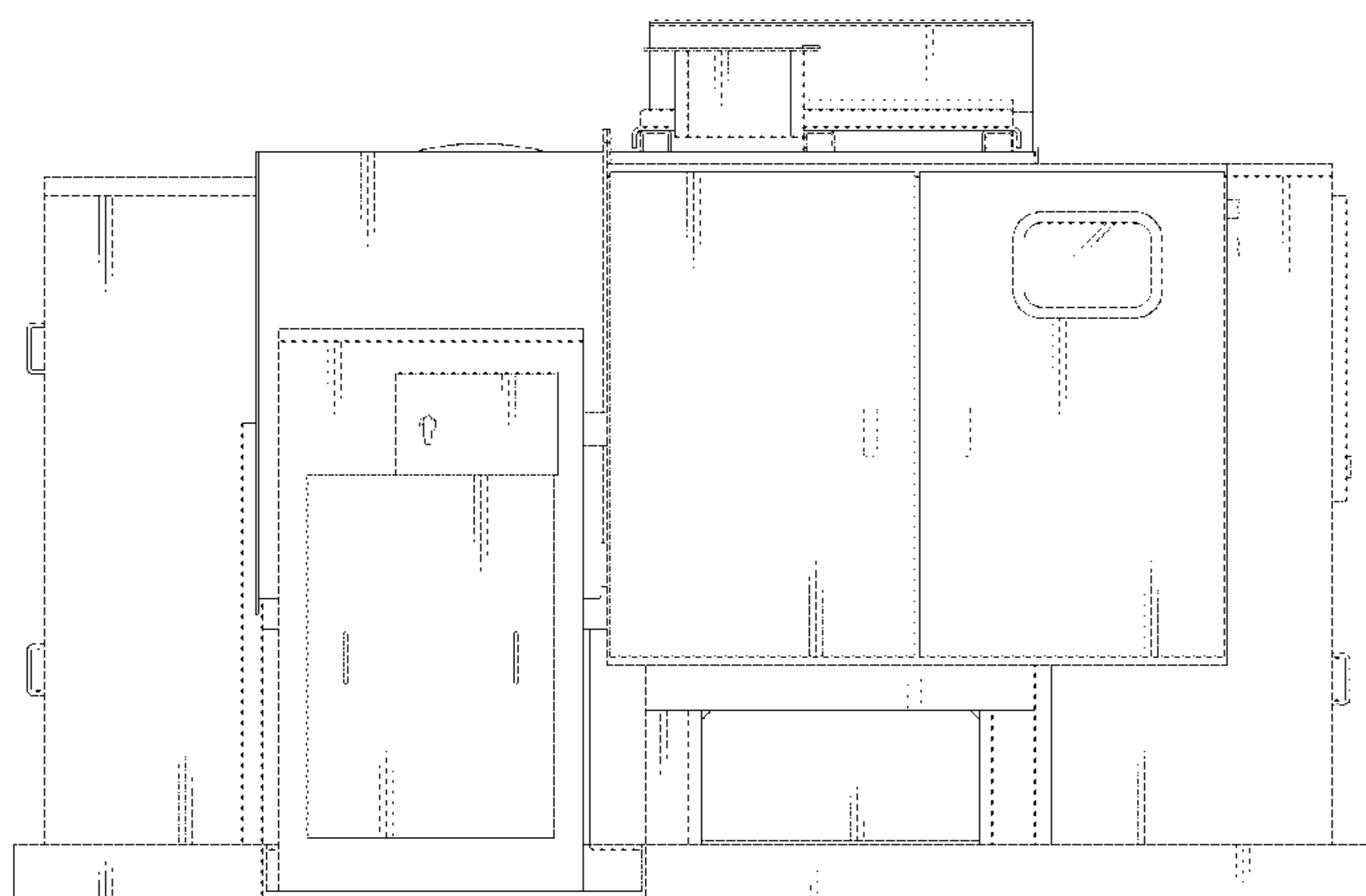
The broken lines immediately adjacent the shaded areas represent the bounds of the claimed design while all other broken lines on the unshaded bottom surface are directed to environment; the broken lines form no part of the claimed design.

(56) **References Cited**

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**1 Claim, 7 Drawing Sheets**



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Fig. 1

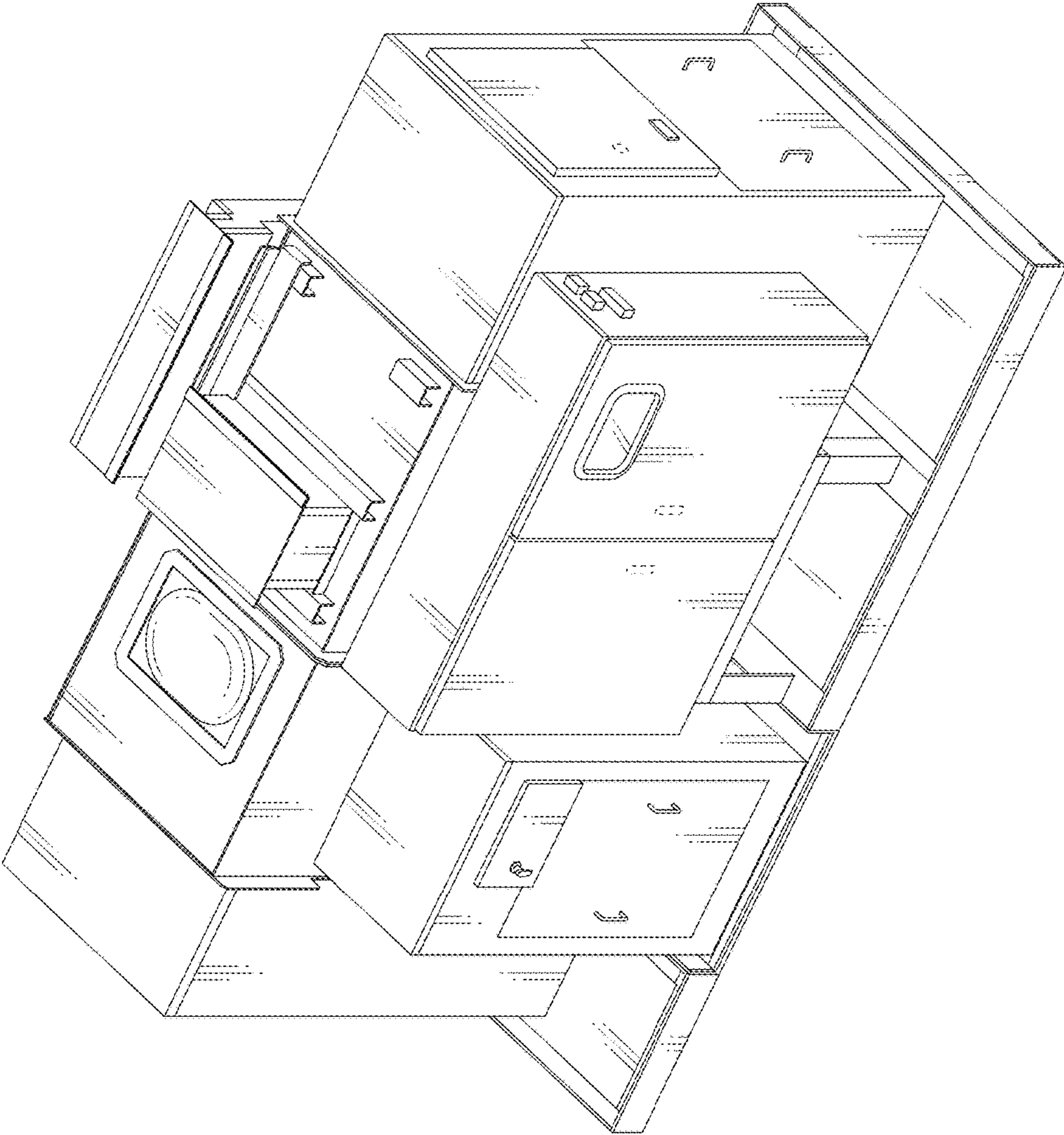


Fig. 2

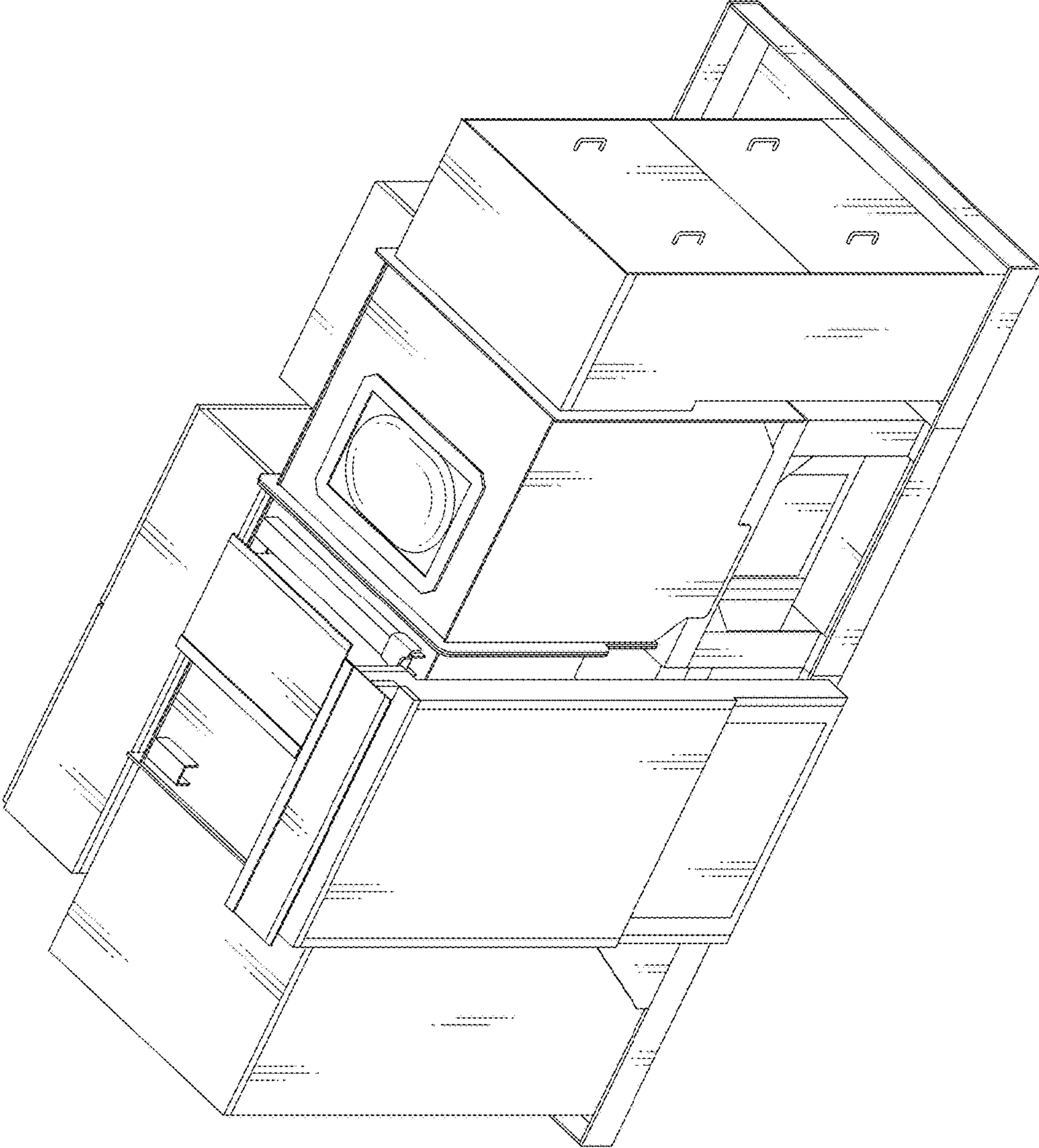


Fig. 3

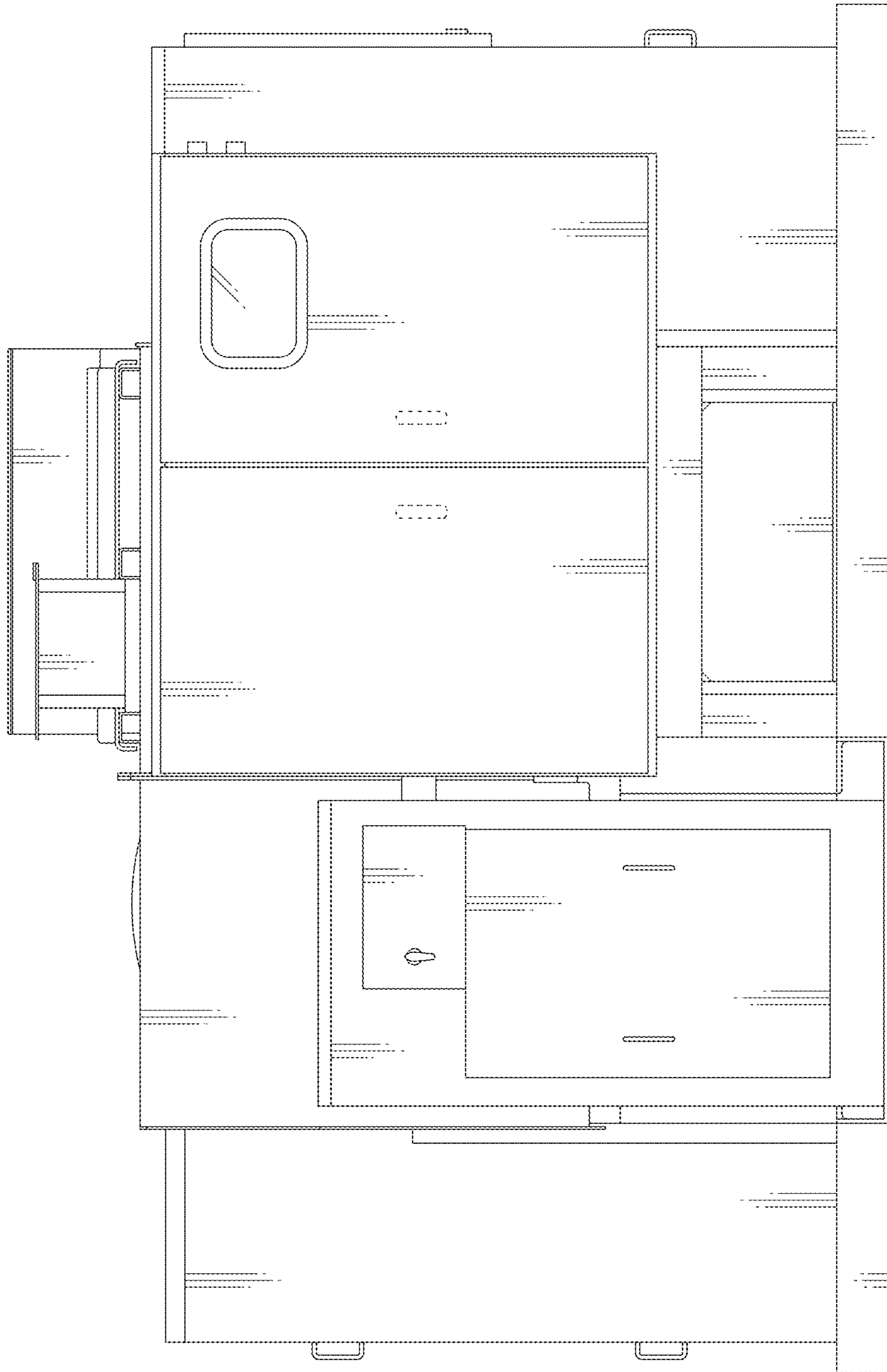


Fig. 4

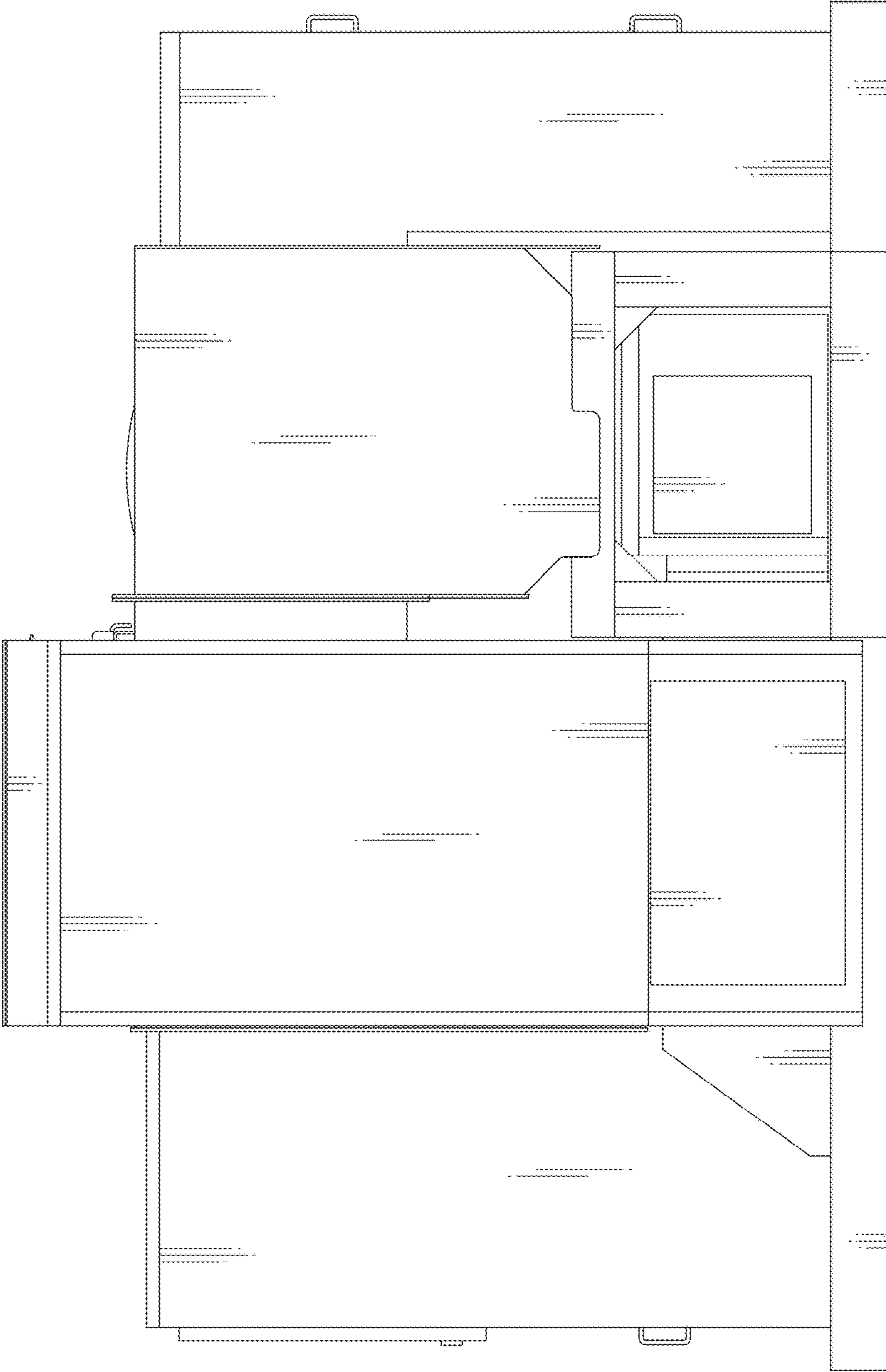


Fig. 6

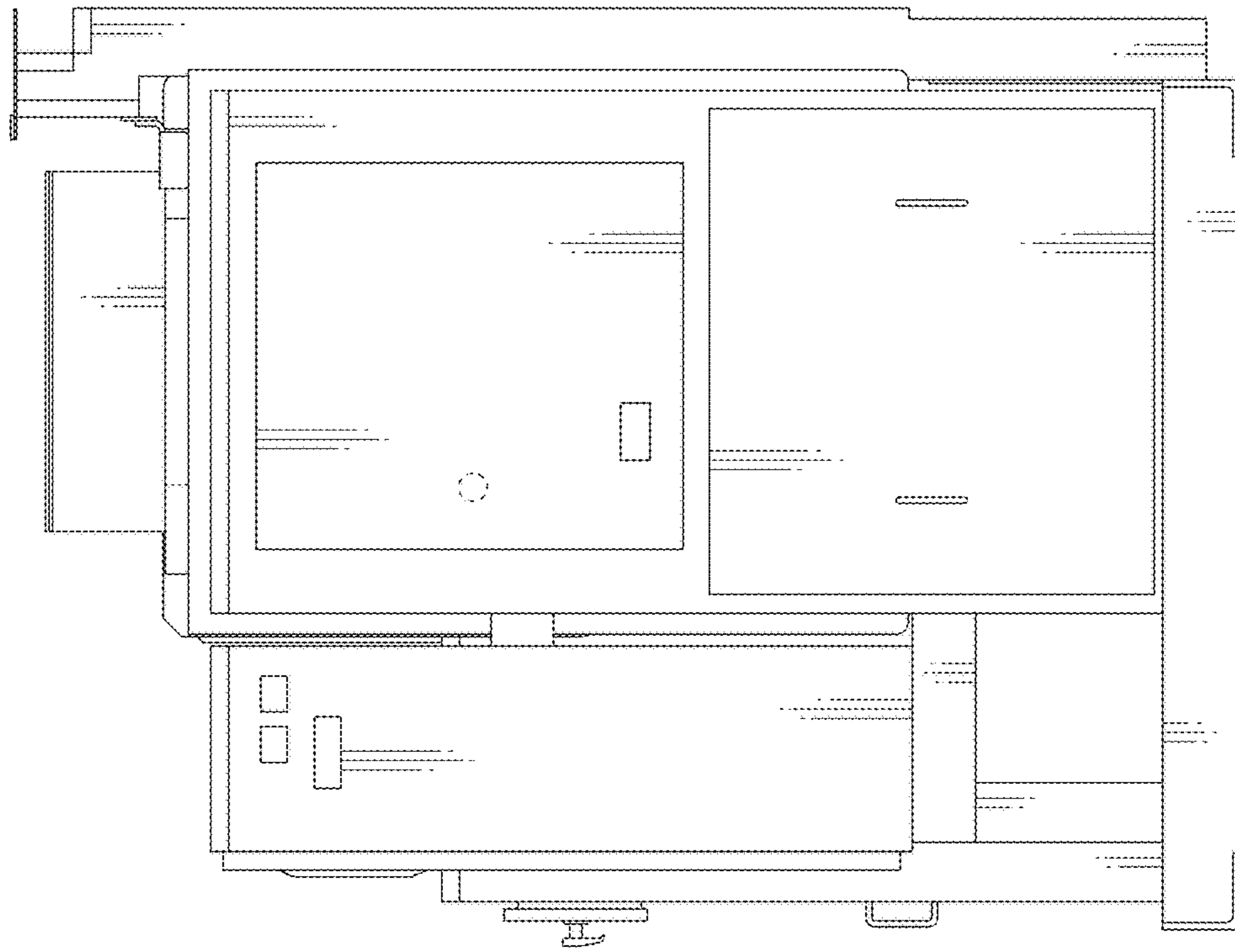


Fig. 5

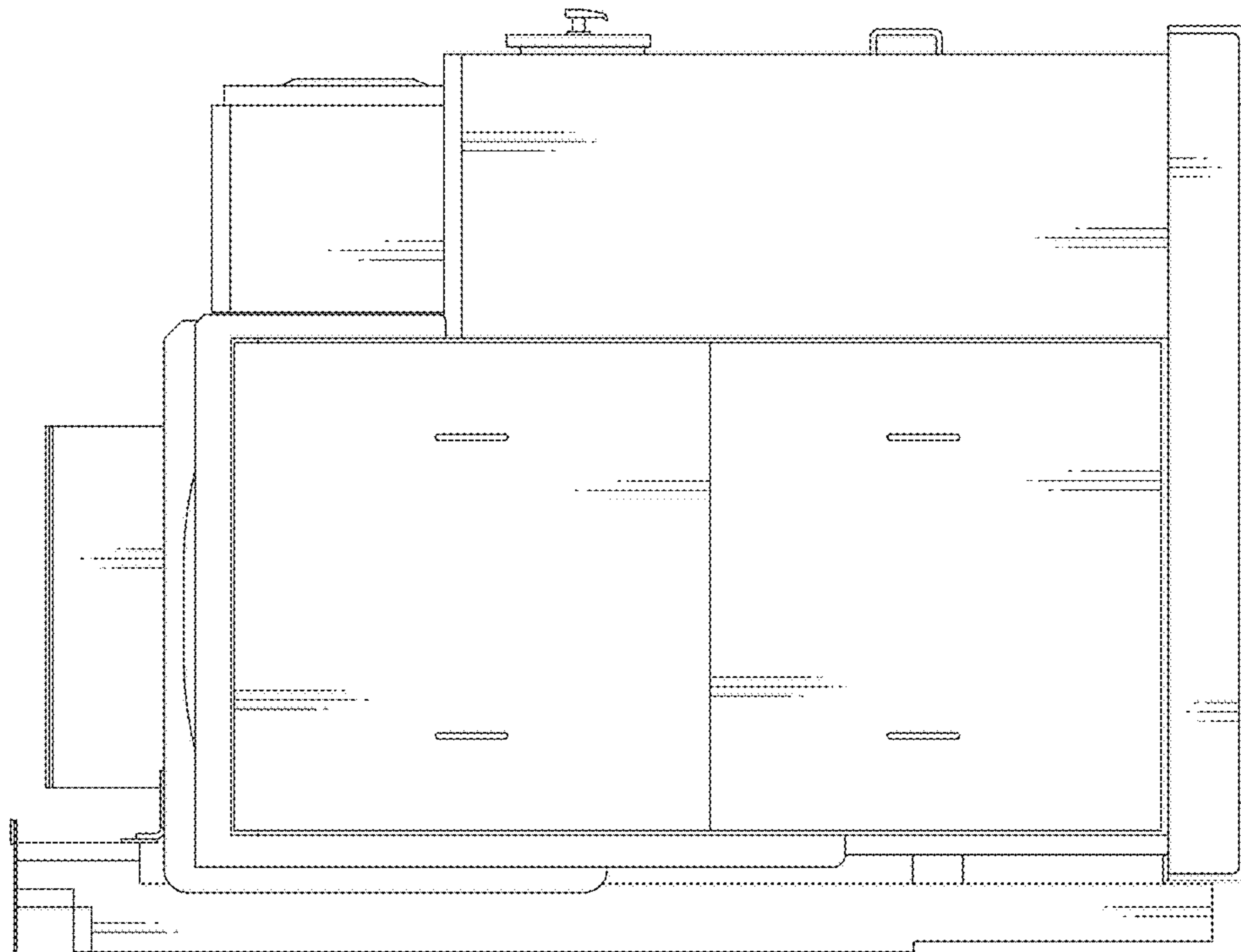


Fig. 7

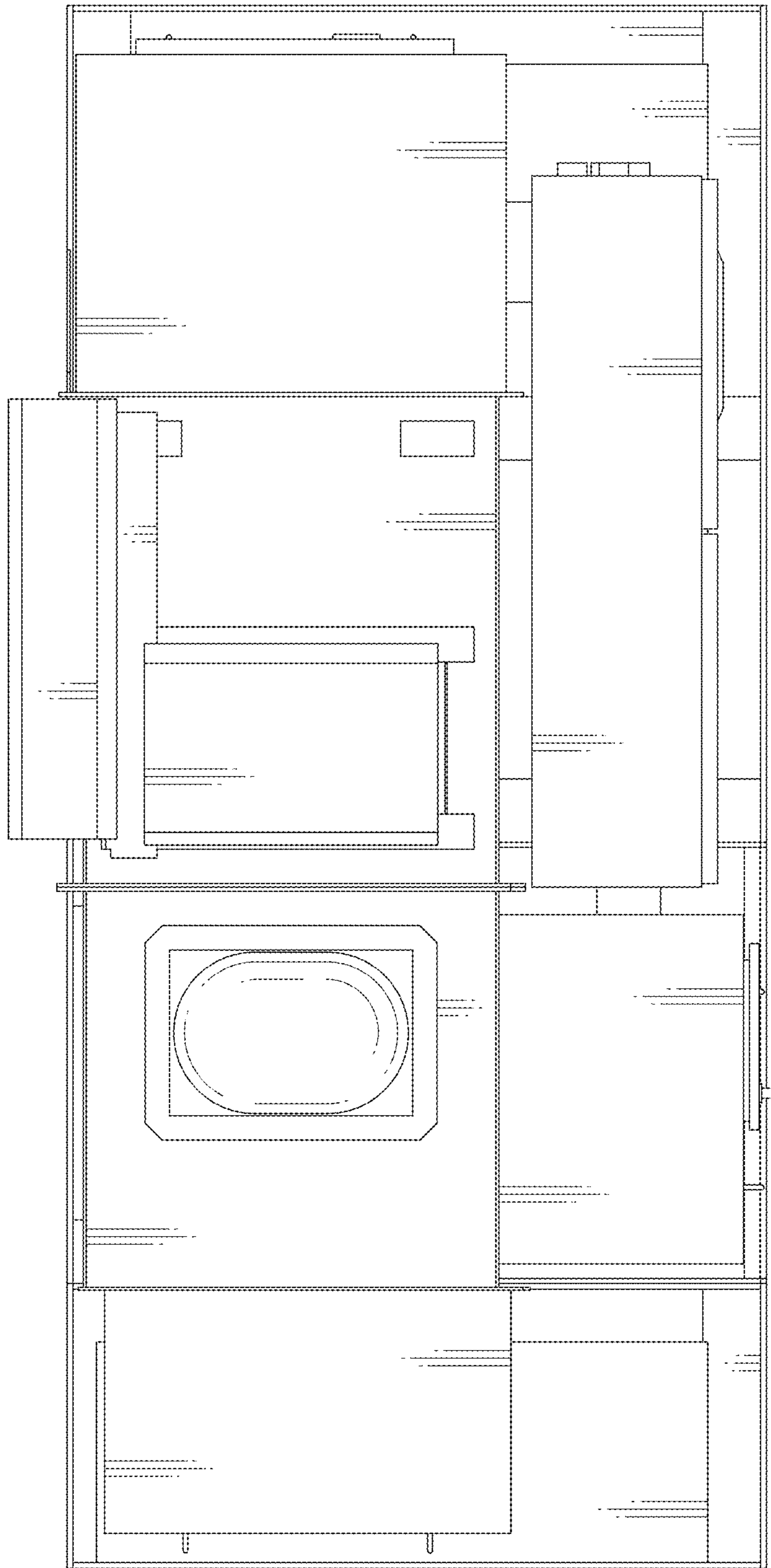




Fig. 8

