



US00D975952S

(12) **United States Design Patent** (10) **Patent No.:** **US D975,952 S**
Pan (45) **Date of Patent:** **** Jan. 17, 2023**

(54) **LID LOCKING APPARATUS**

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(72) Inventor: **Wenyan Pan**, Jinan (CN)

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

(21) Appl. No.: **29/854,523**

(22) Filed: **Sep. 26, 2022**

(51) **LOC (14) Cl.** **09-09**

(52) **U.S. Cl.**
USPC **D34/10**

(58) **Field of Classification Search**

USPC D34/10; D8/331

CPC E05C 3/004; E05C 3/006; E05C 3/008;

E05C 3/12; E05C 3/124; E05C 7/005;

E05C 19/18; B65F 1/1615; B65F

2001/1669; B65F 2210/148

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

6,880,717 B1 * 4/2005 O'Connor B65F 1/1615
292/288

D603,684 S * 11/2009 Martis D8/331

D810,375 S * 2/2018 Cramer D34/10

D828,970 S * 9/2018 Harbhajan D34/10

D930,312 S 9/2021 Hodge

D933,453 S 10/2021 Hodge

2007/0164020 A1 * 7/2007 Arnett A45C 5/02

220/4.21

2016/0052714 A1 * 2/2016 McDade B65F 1/1615

220/730

* cited by examiner

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(57) **CLAIM**

The ornamental design for a lid locking apparatus, as shown and described.

DESCRIPTION

FIG. 1 is a front, right and top perspective view of a lid locking apparatus, showing my new design;

FIG. 2 is a front, left and top perspective view thereof;

FIG. 3 is a rear, left and bottom perspective view thereof;

FIG. 4 is a front view thereof;

FIG. 5 is a rear view thereof;

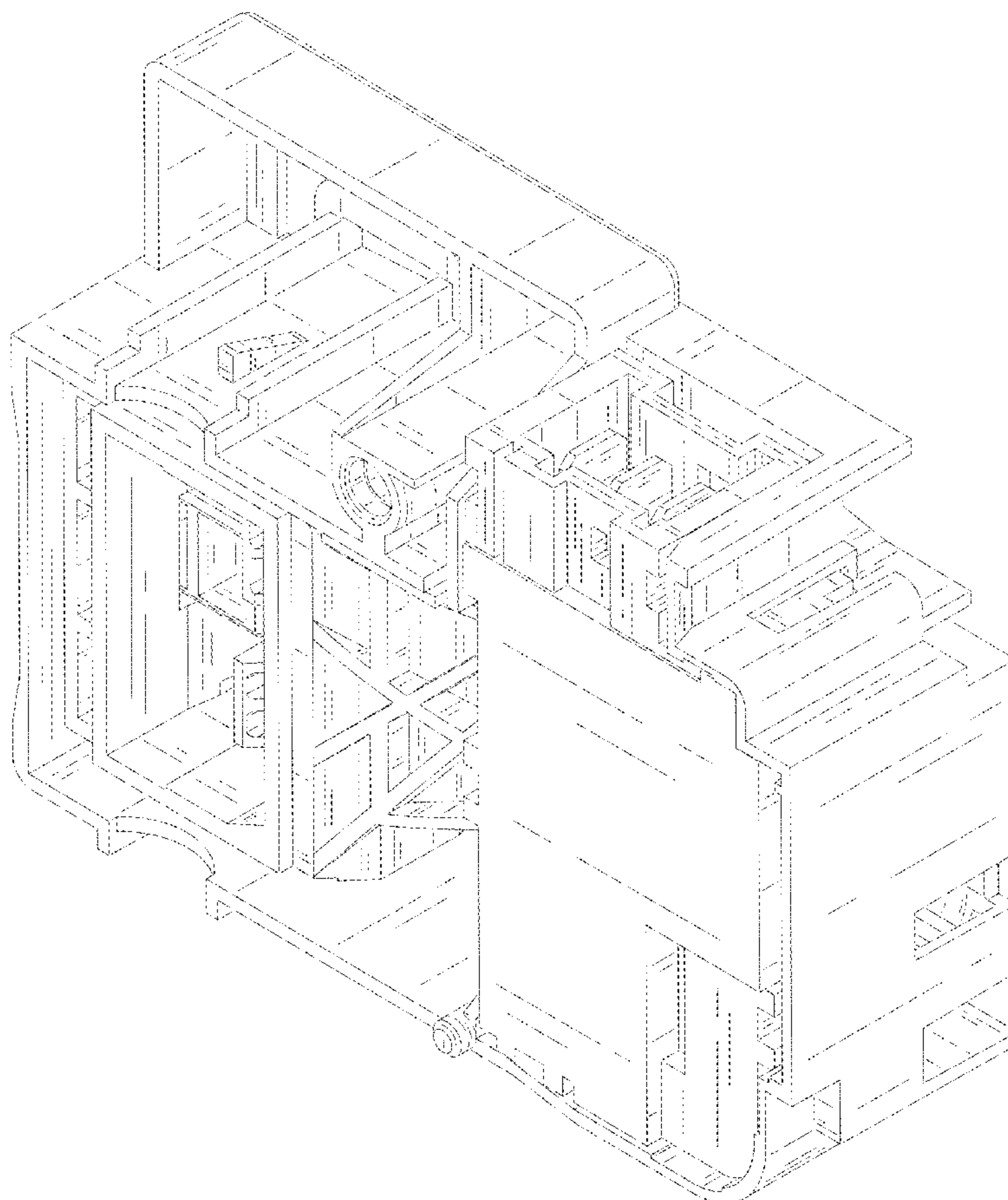
FIG. 6 is a left side view thereof;

FIG. 7 is a right side view thereof;

FIG. 8 is a top plan view thereof; and,

FIG. 9 is a bottom plan view thereof.

1 Claim, 9 Drawing Sheets



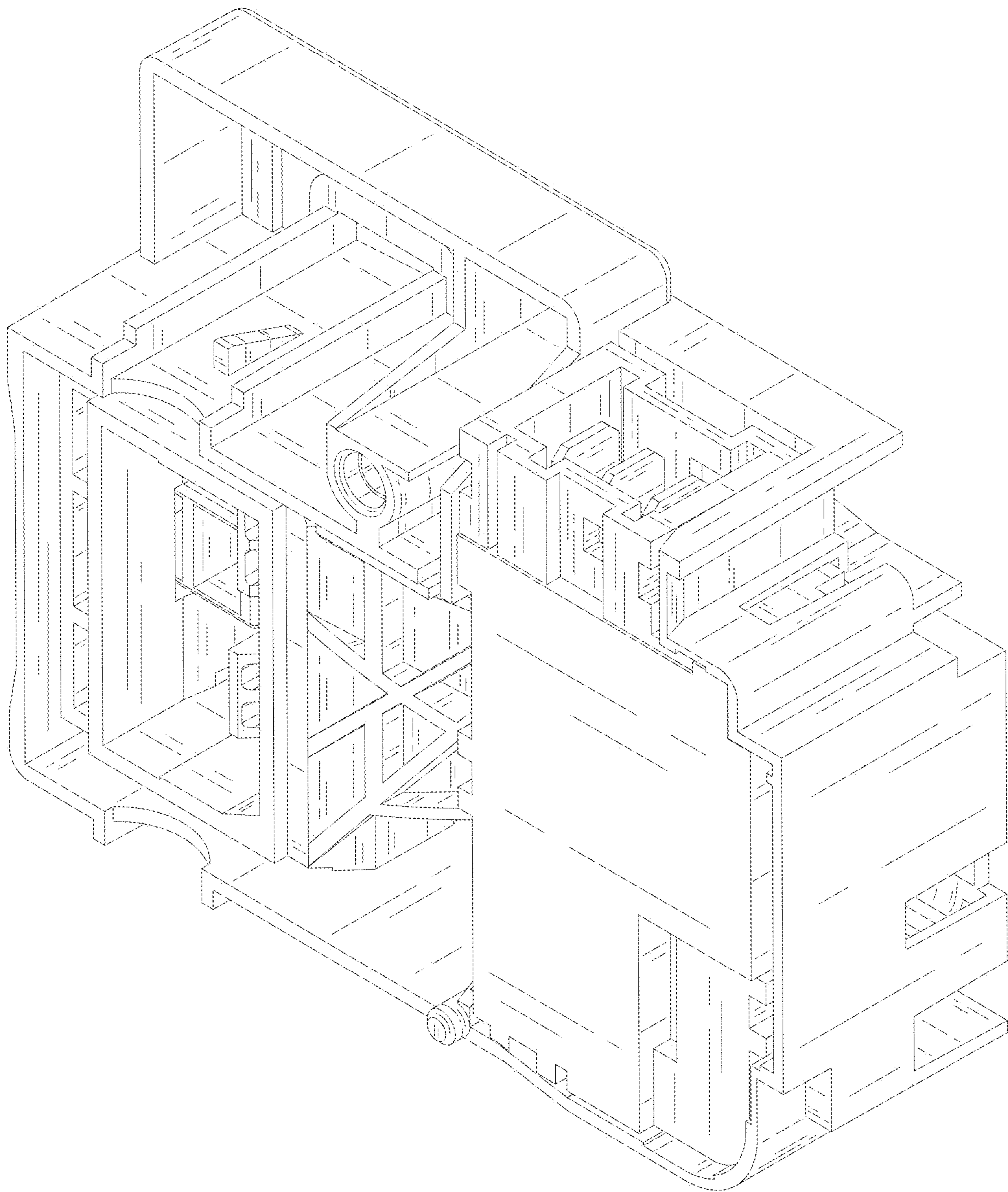


FIG. 1

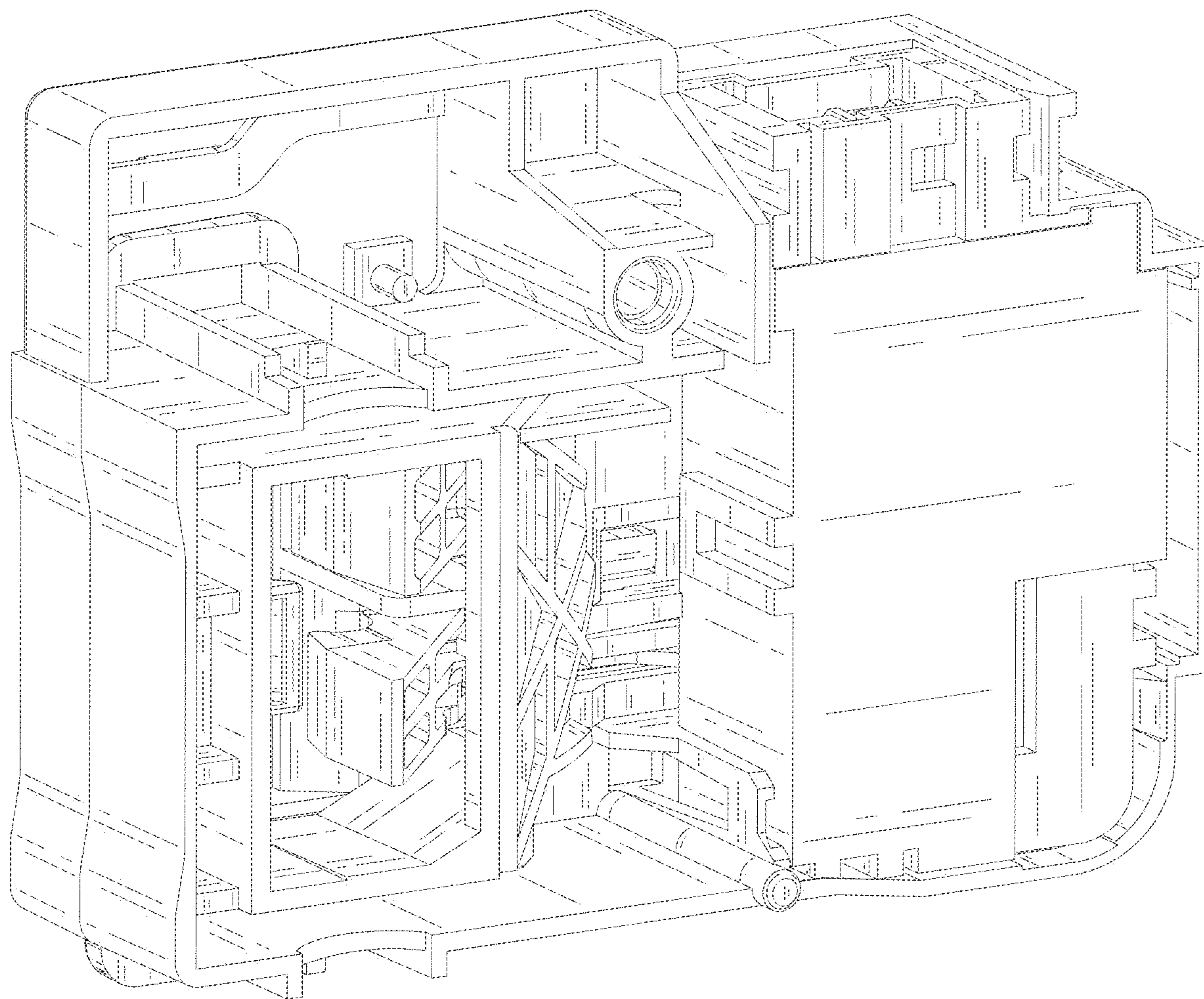


FIG. 2

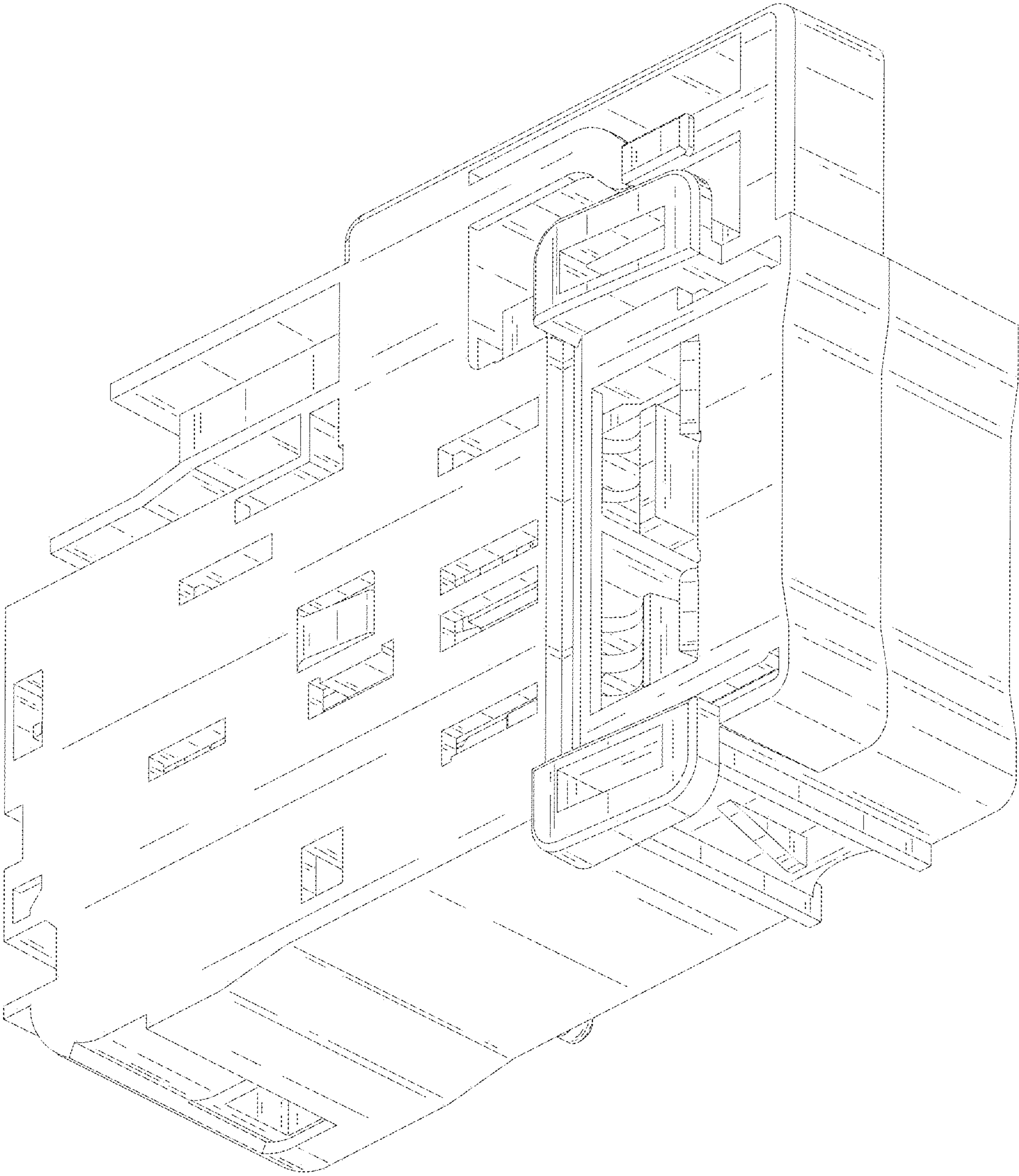


FIG. 3

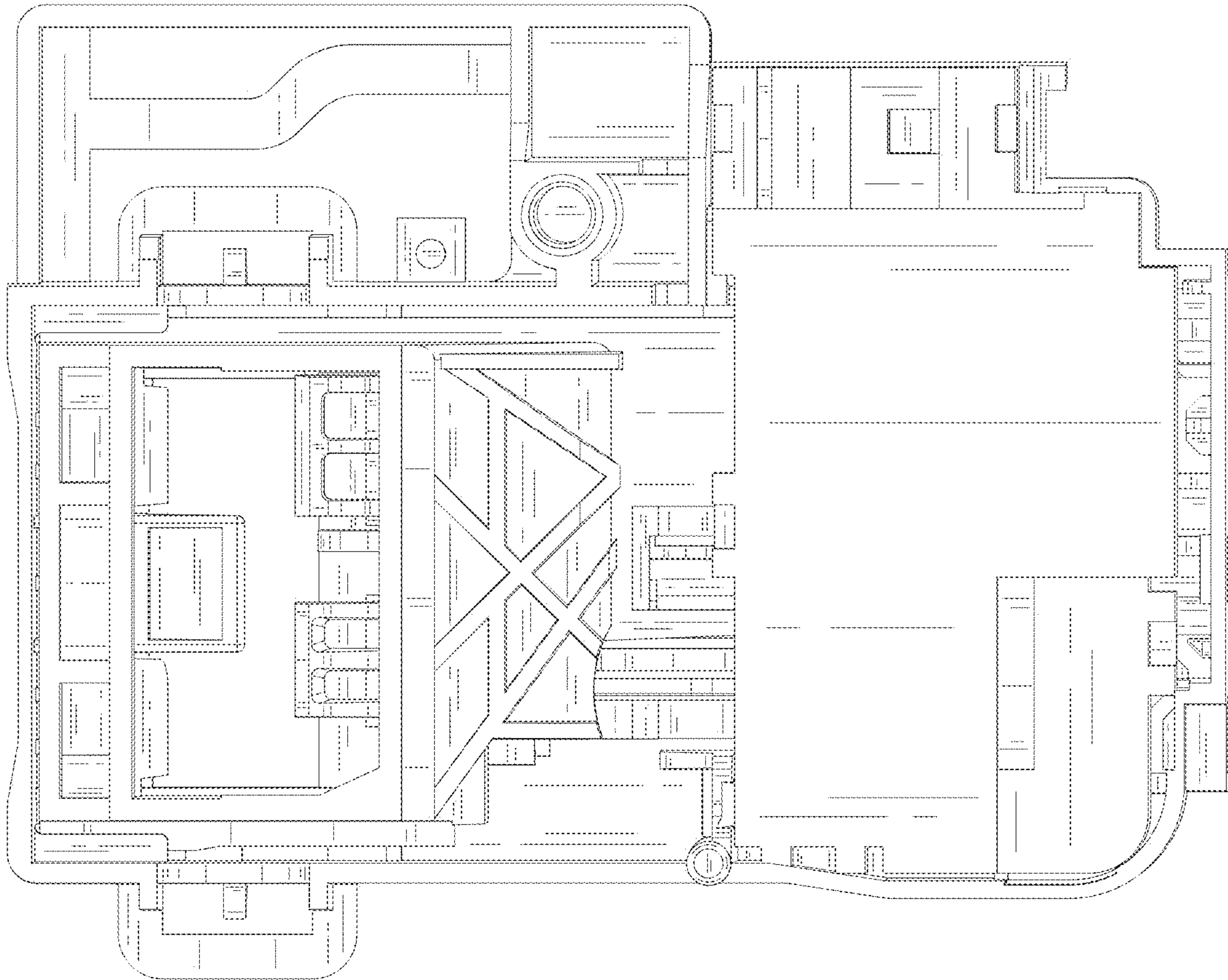


FIG. 4

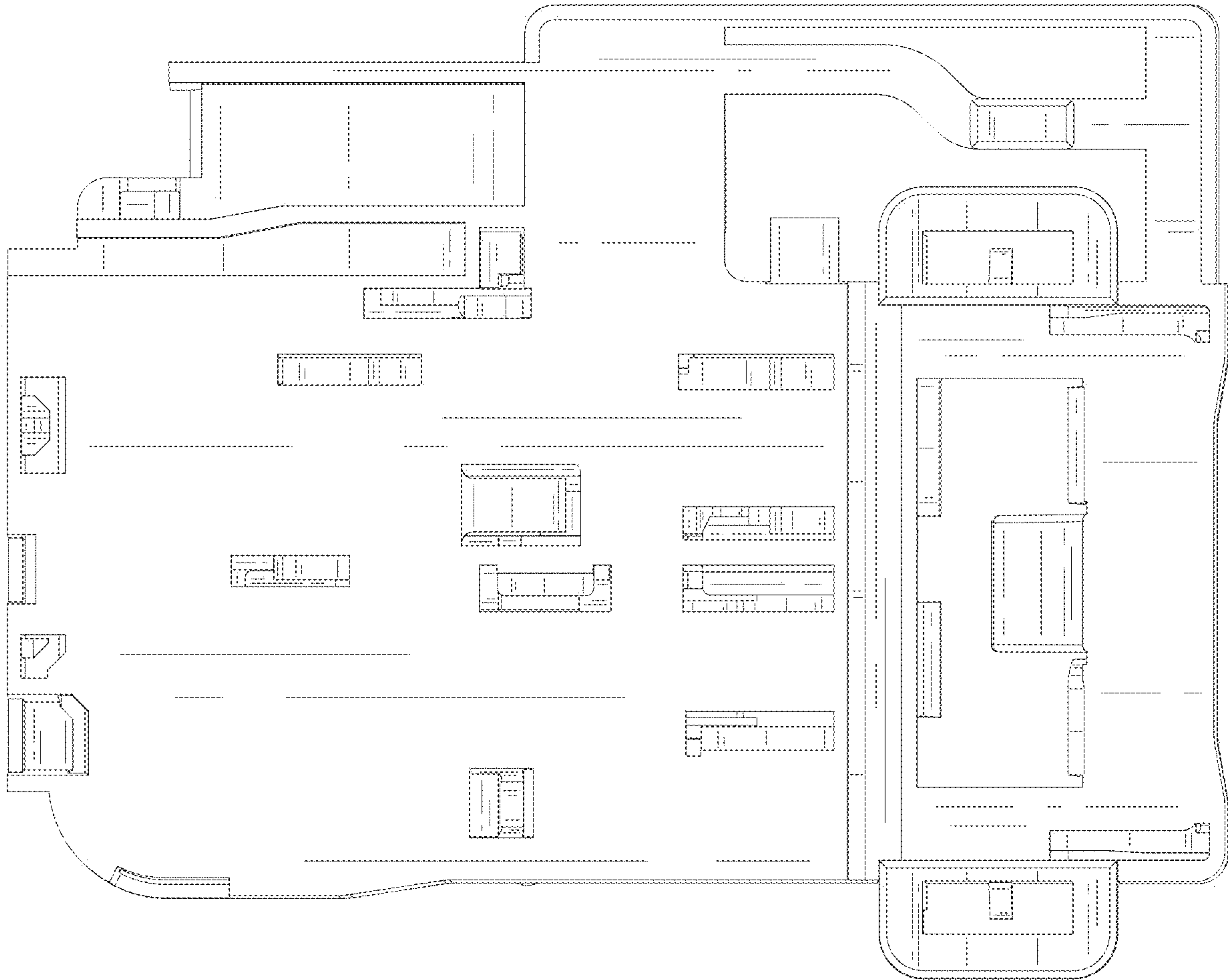


FIG. 5

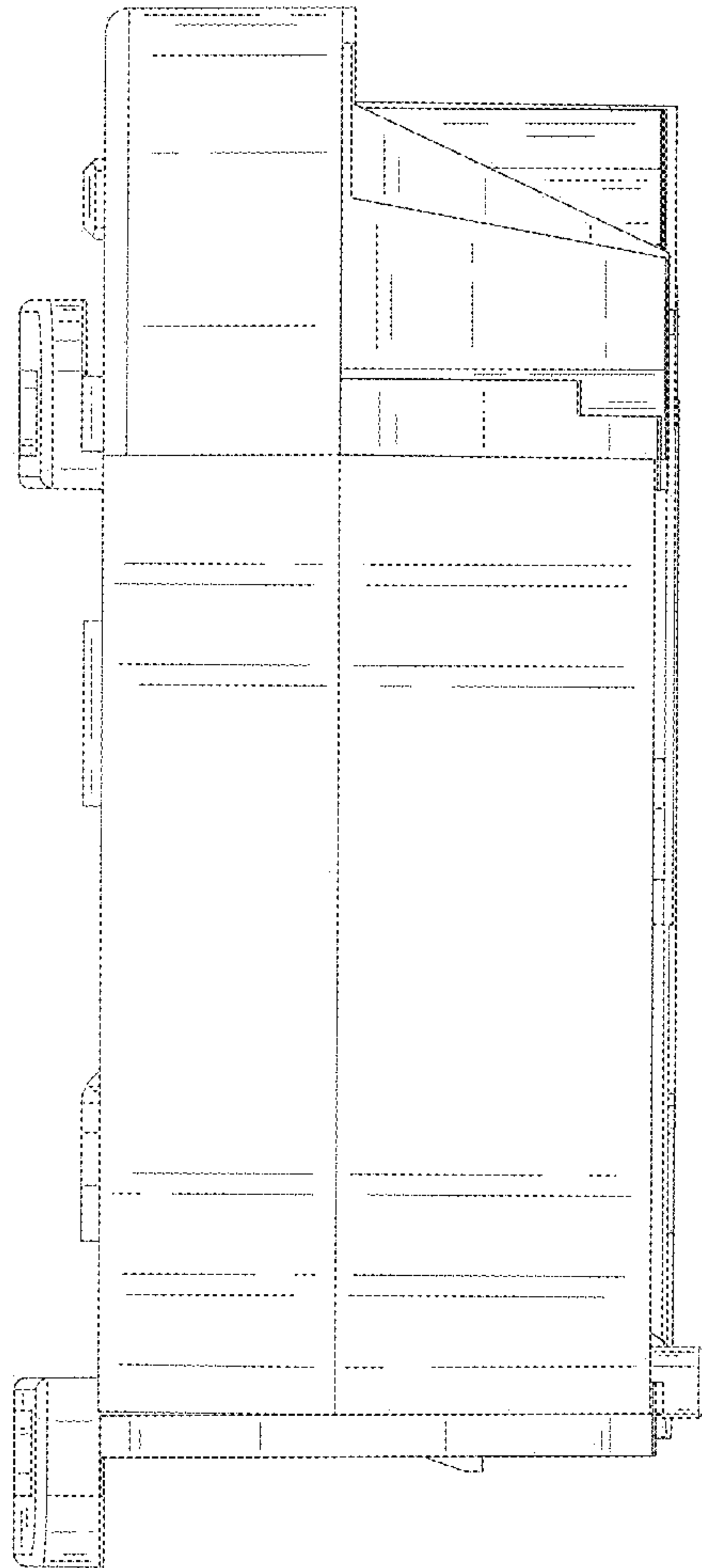


FIG. 6

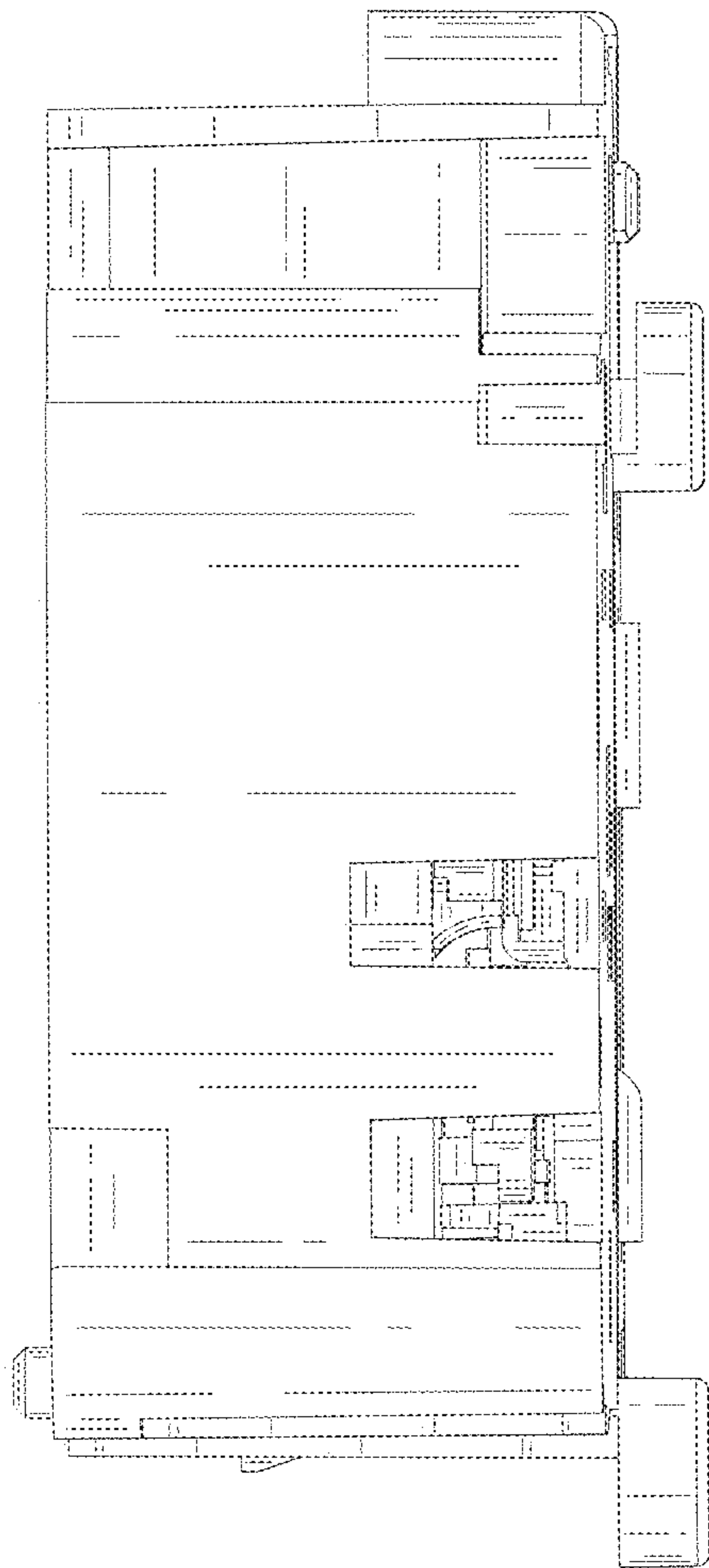


FIG. 7

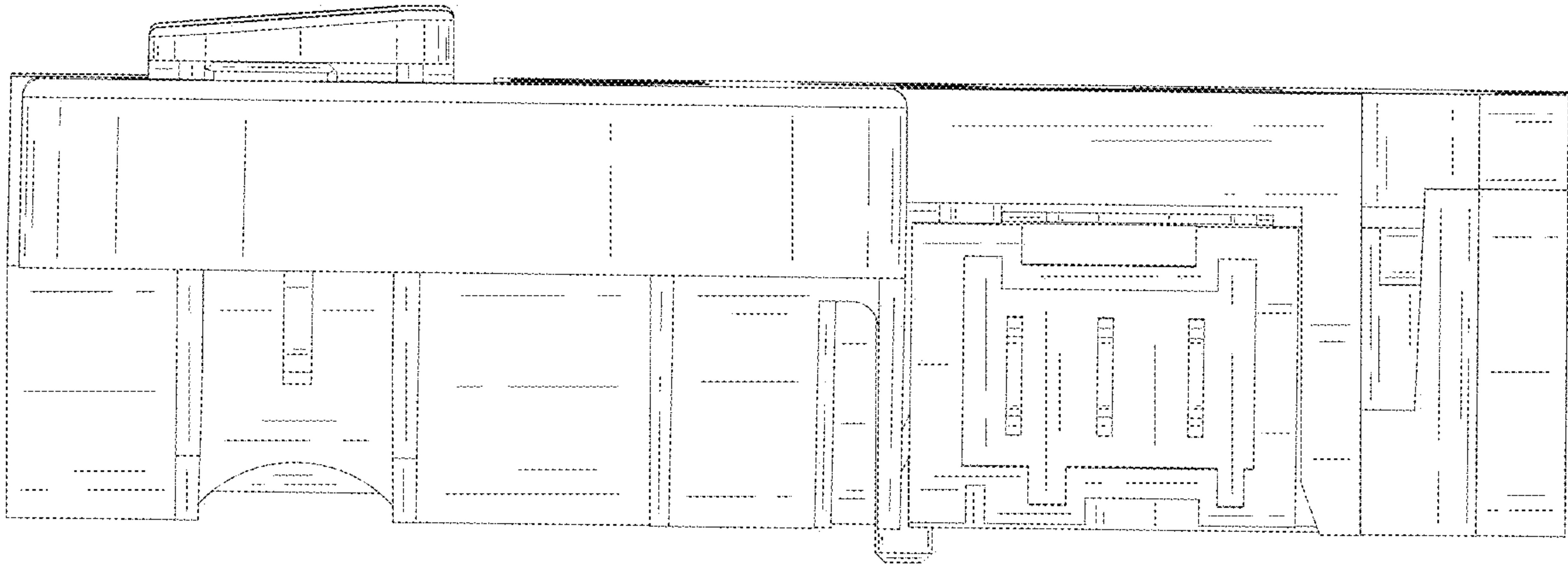


FIG. 8

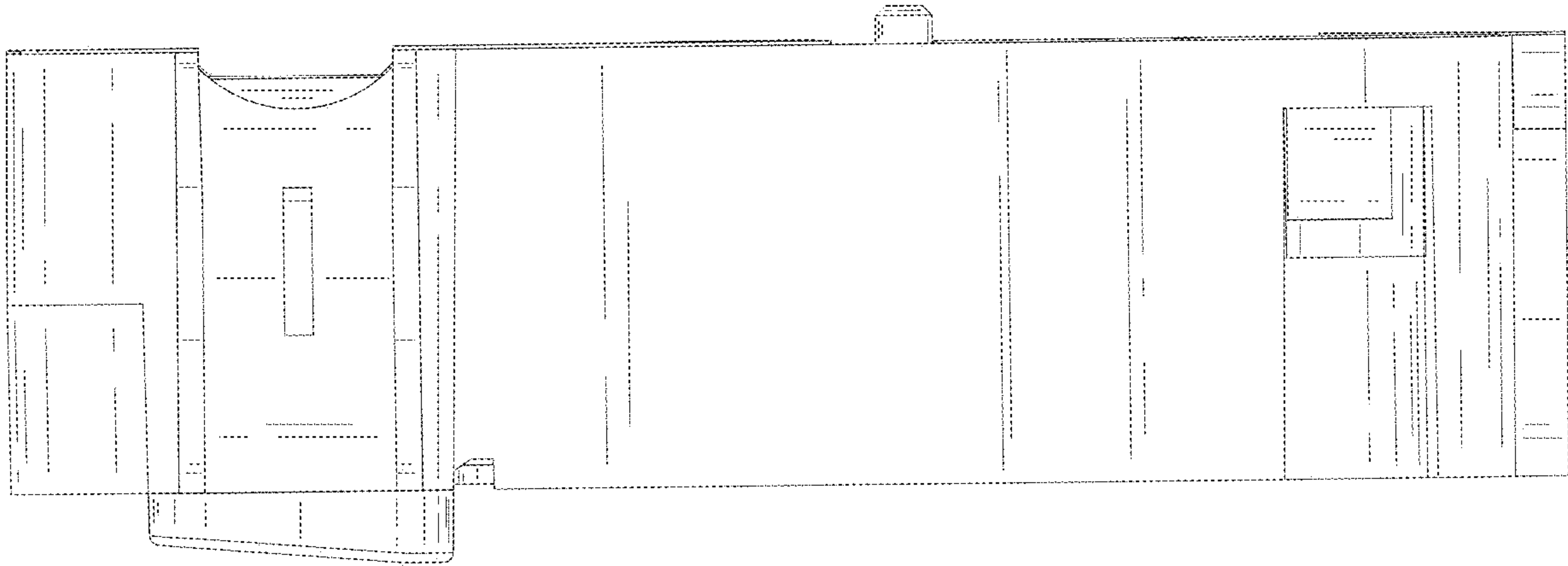


FIG. 9