



US00D657806S

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

(10) **Patent No.:** **US D657,806 S**

(45) **Date of Patent:** **\*\* \*Apr. 17, 2012**

(54) **TOOL PROCESSING HEAD WITH FIBER LINE**

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(73) Assignee: **TRUMPF Maschinen Gruesch AG, Gruesch (DE)**

(\*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/376,267**

(22) Filed: **Oct. 5, 2010**

(51) **LOC (9) Cl.** ..... **15-09**

(52) **U.S. Cl.** ..... **D15/122**

(58) **Field of Classification Search** ..... D15/122,  
D15/124, 127, 128, 130, 131; 29/26 R, 30,  
29/33 A-33 T, 34 R, 39, 50, 563-566, 564.1-564.8;  
483/17-57

See application file for complete search history.

(56) **References Cited**

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**OTHER PUBLICATIONS**

U.S. Appl. No. 29/376,263, "Tool Processing Unit", Robert Mueller, filed Oct. 5, 2010.

U.S. Appl. No. 29/376,264, "Tool Processing Unit with Fiber Line", Robert Mueller, filed Oct. 5, 2010.

U.S. Appl. No. 29/376,265, "Tool Processing Head", Robert Mueller, filed Oct. 5, 2010.

The first image at the top of p. 17 in "TruLaser: Wirtschaftlich schneiden druch dick and duenn", published by TRUMPF Werkzeugmaschinen Deutschland Vertrieb + Service GmbH + Co. KG, Identification No. 0372713-30-10-10-F, as presented at the EuroBlech 2008 trade show, Oct. 21-25, 2008 in Hannover, Germany. Image at p. 26 of "TruLaser: Flexible cutting through thick and thin", published by TRUMPF Werkzeugmaschinen GmbH + Co. KG, Identification No. 0372714-50-10-08-F, as presented at the EuroBlech 2006 trade show, Oct. 24-28, 2006 in Hannover, Germany.

\* cited by examiner

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(74) *Attorney, Agent, or Firm* — Michael D. Bednarek

(57) **CLAIM**

The ornamental design for a tool processing head with fiber line, as shown and described.

**DESCRIPTION**

FIG. 1 is a front right side perspective view of a tool processing head with fiber line showing my new design;

FIG. 2 is a right elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a front elevation view thereof;

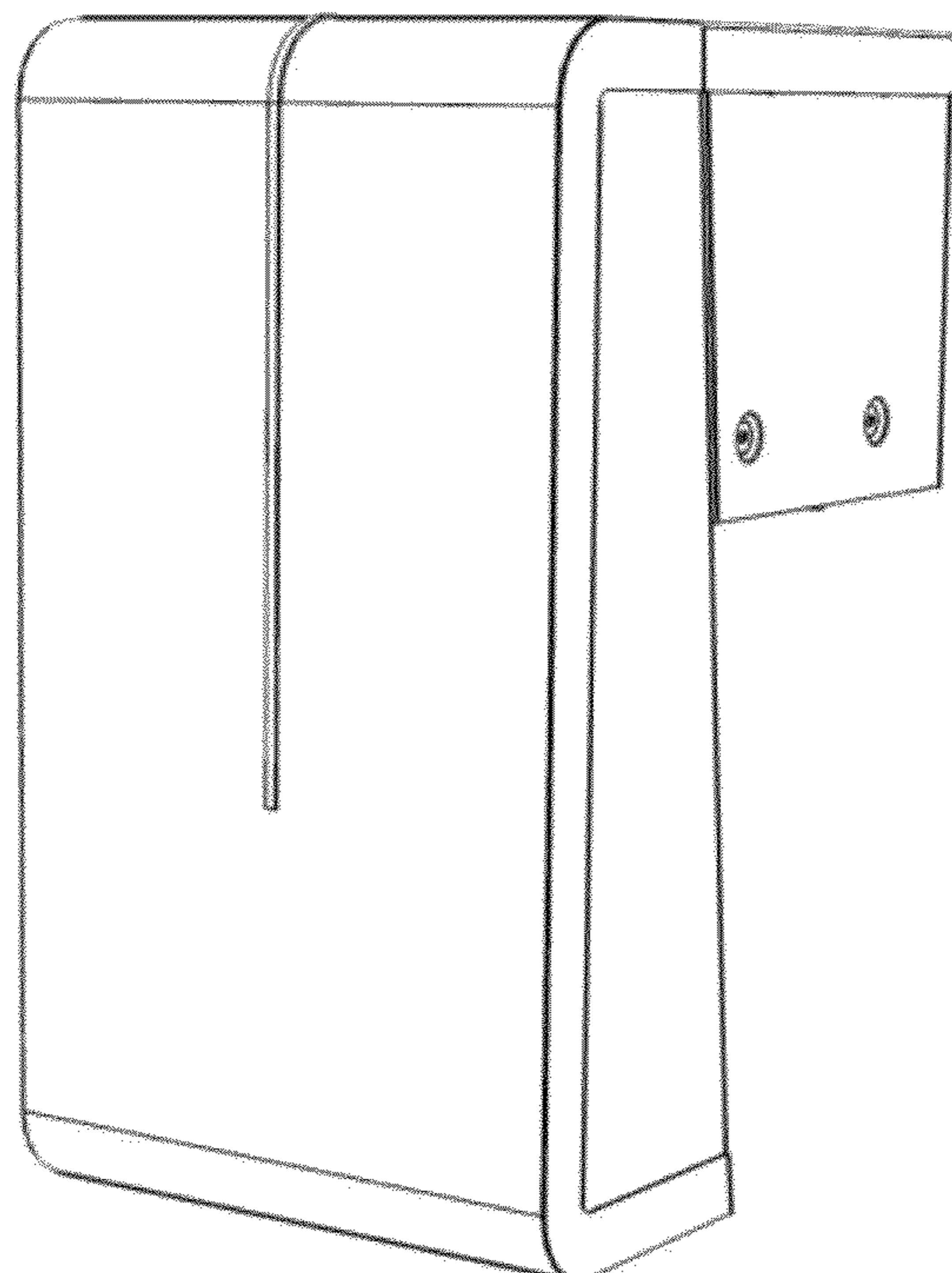
FIG. 5 is a bottom plan view thereof;

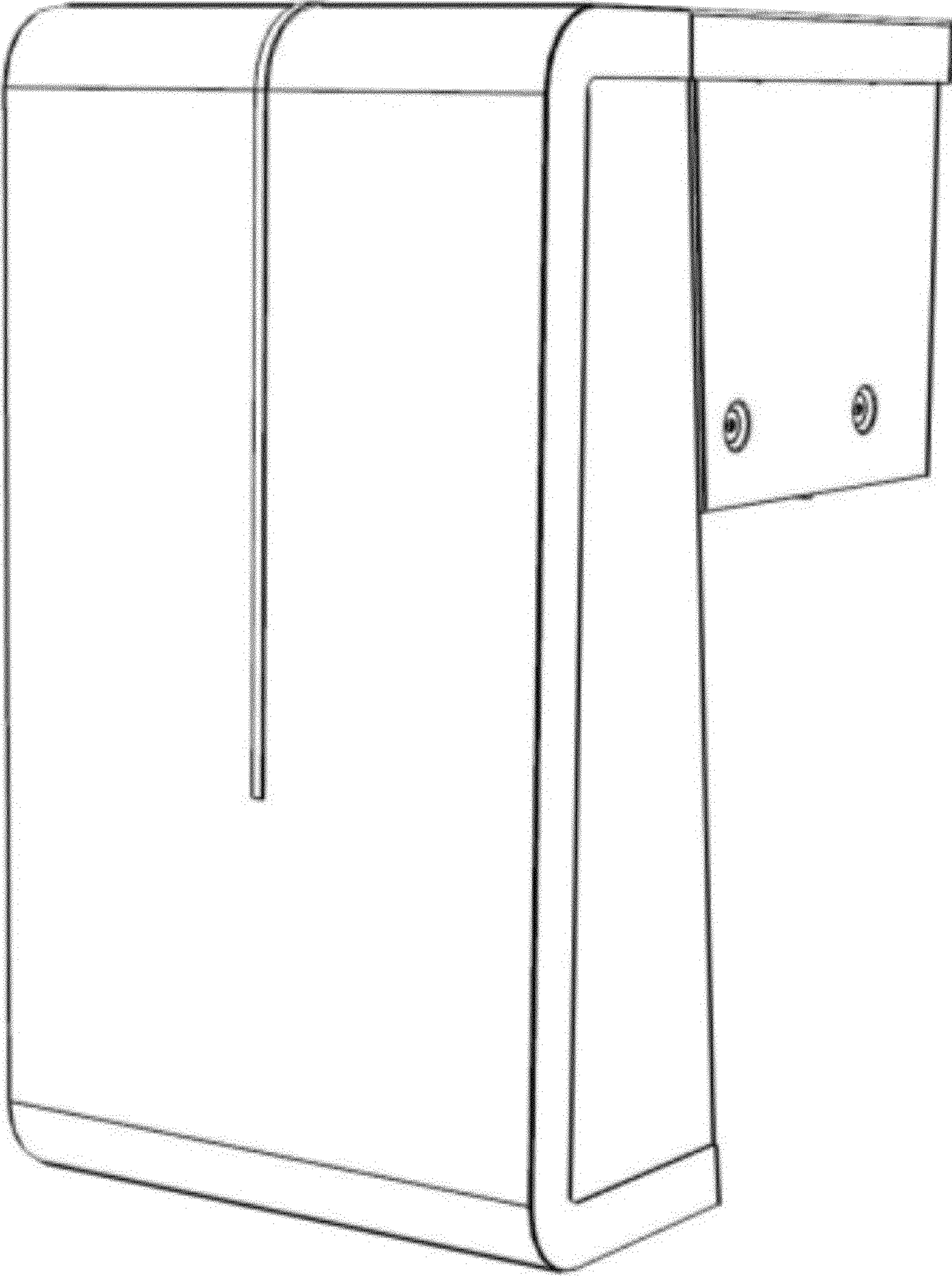
FIG. 6 is a left elevation view thereof; and,

FIG. 7 is a top plan view thereof.

The broken lines in the drawings depict unclaimed environmental subject matter.

**1 Claim, 7 Drawing Sheets**





**FIGURE 1**

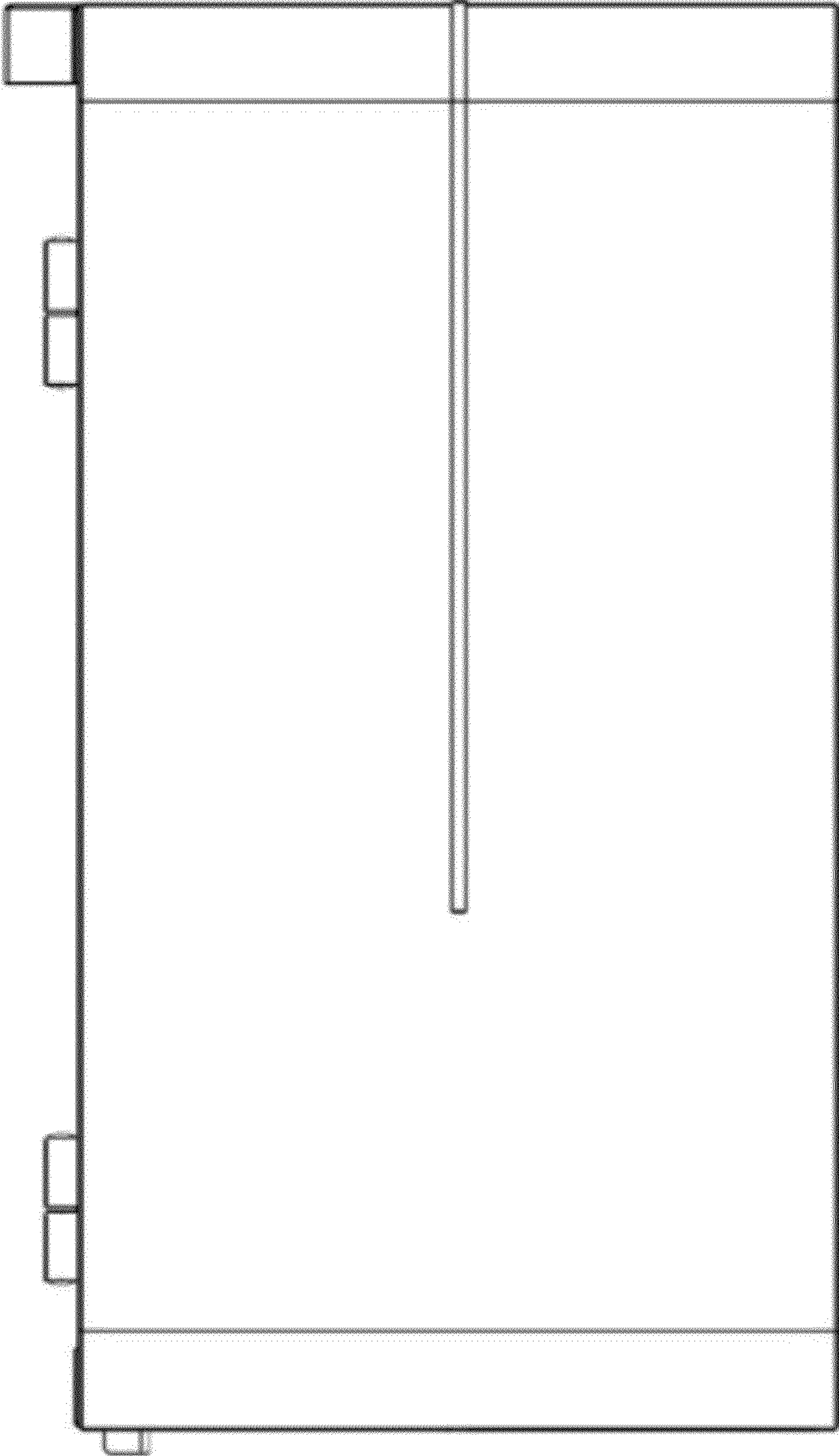


FIGURE 2

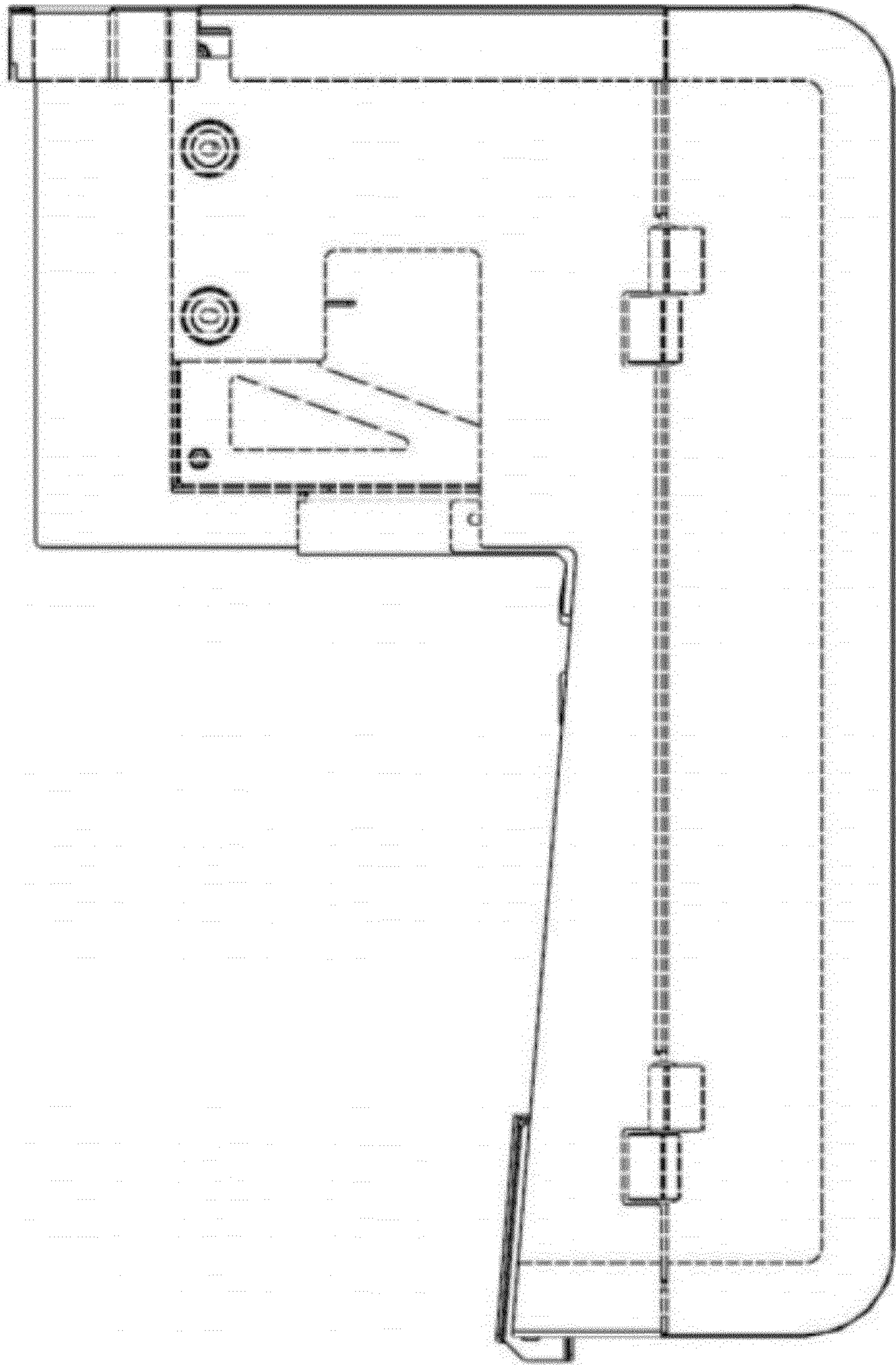


FIGURE 3

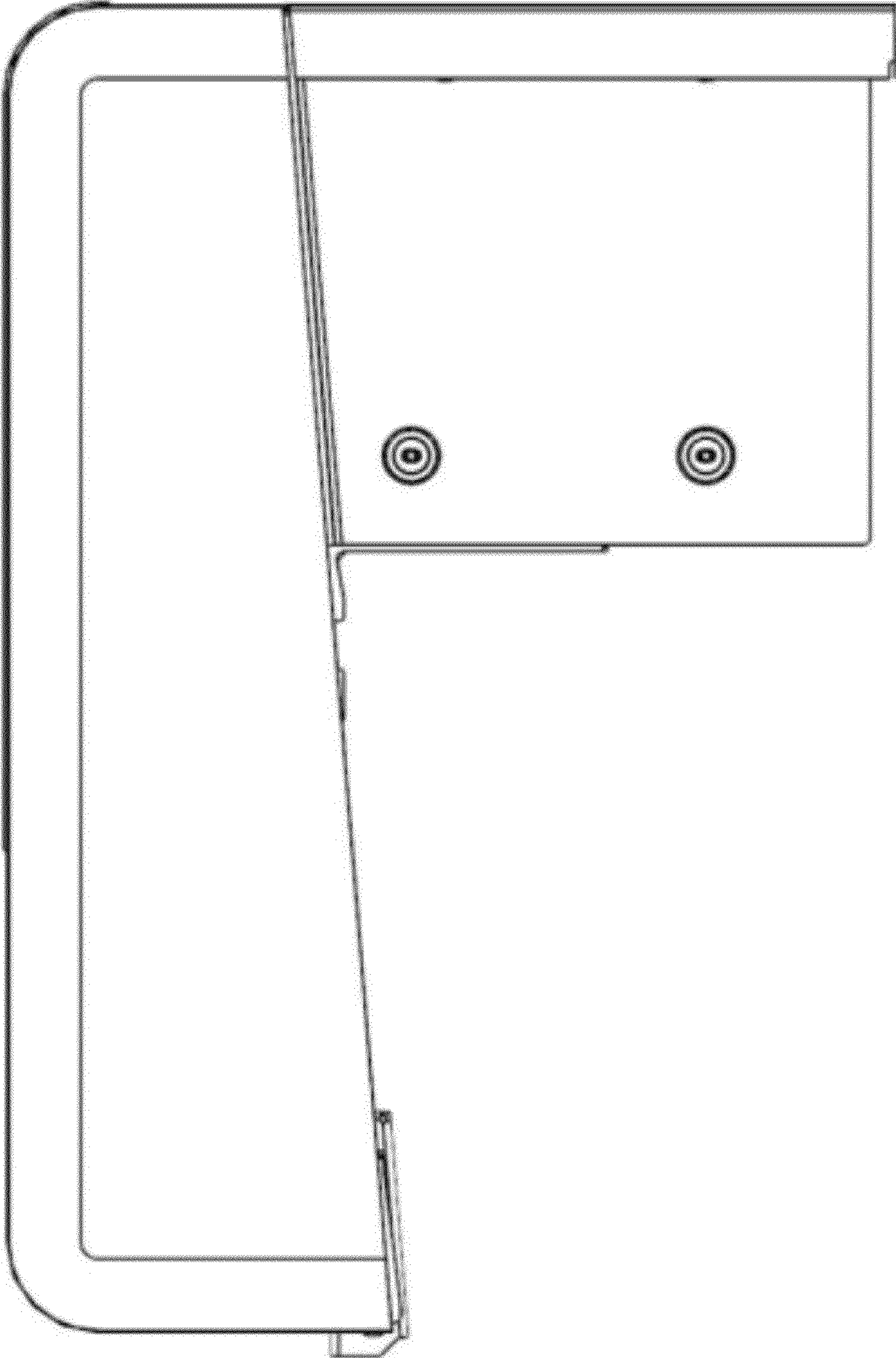


FIGURE 4

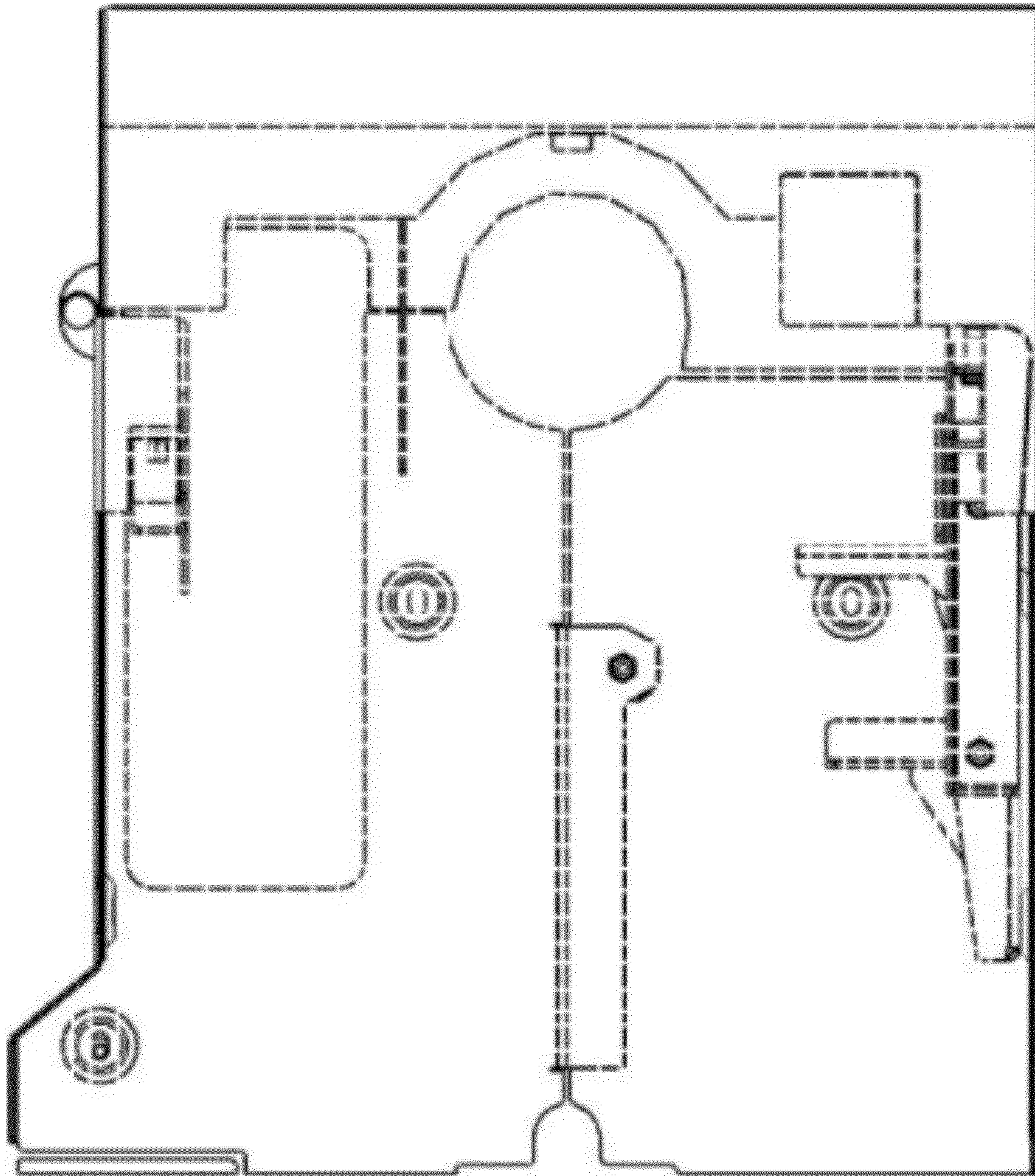


FIGURE 5

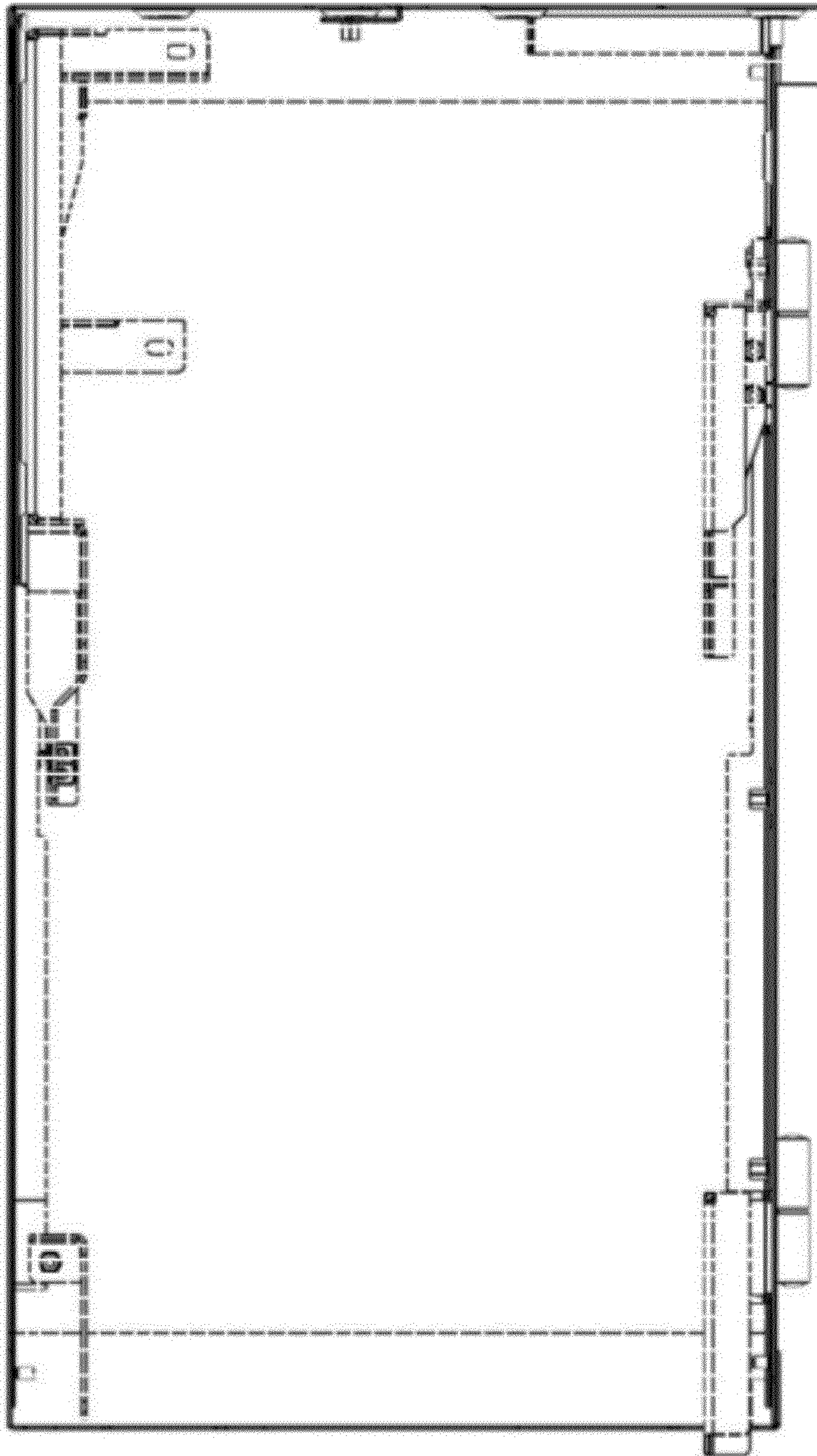


FIGURE 6

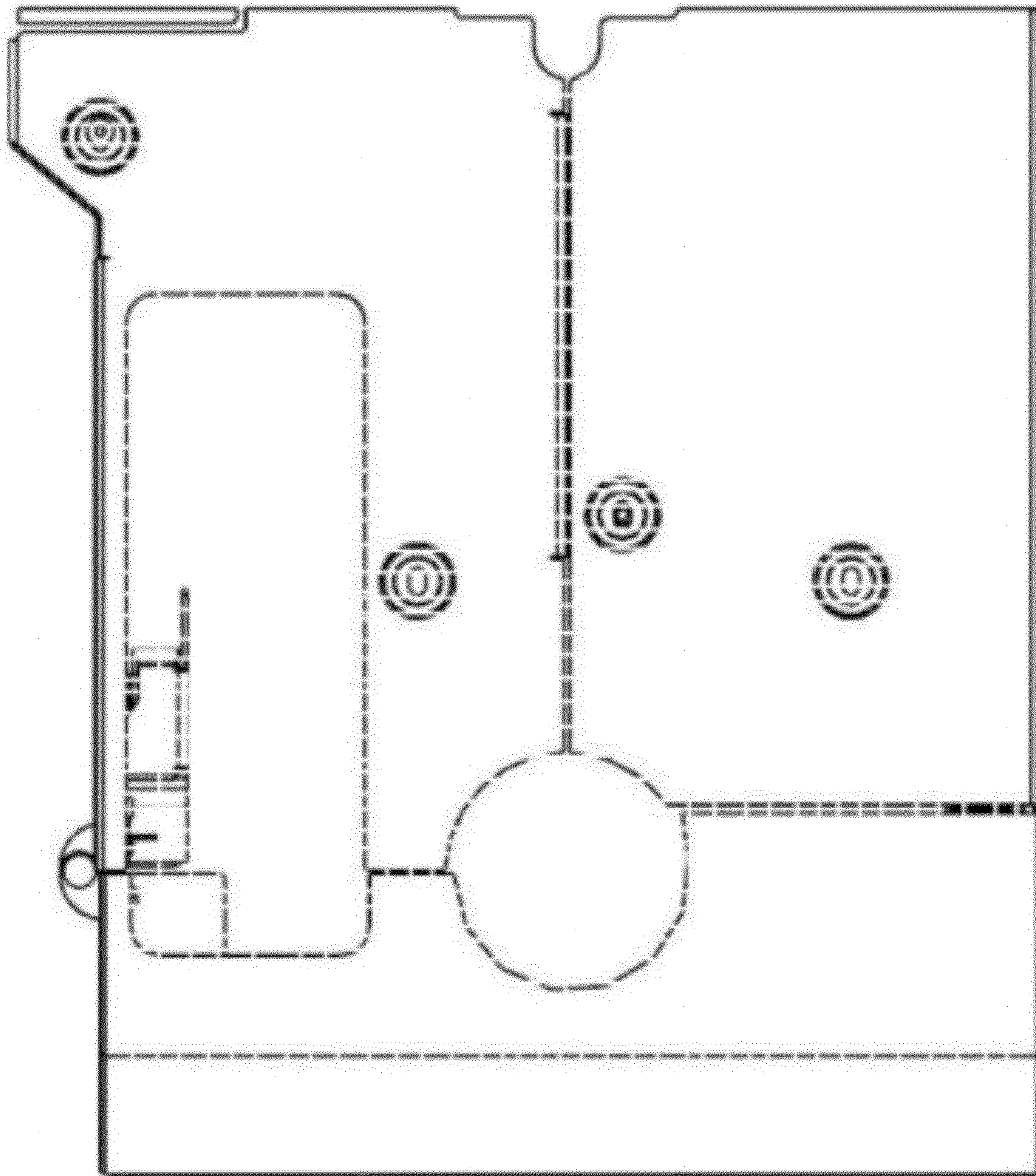


FIGURE 7