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

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(45) **Date of Patent:** **** Mar. 5, 2019**

(54) **THREE PHASE BUS MOUNTED SURGE PROTECTION DEVICE**

D798,244 S * 9/2017 Lecoanet D13/158
(Continued)

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(73) Assignee: **Eaton Intelligent Power Limited**, Dublin (IE)

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

(21) Appl. No.: **29/617,453**

(22) Filed: **Sep. 14, 2017**

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

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

USPC **D13/160**; D13/158

(58) **Field of Classification Search**

USPC D13/110, 112, 122, 123, 156, 158-162.1, D13/173, 177, 178, 184, 199

CPC H01H 9/00; H01H 71/00; H01H 71/02; H01H 71/12; H01H 1/06; H01H 1/20; H01H 3/32; H01H 9/02; H01H 9/28;

H01H 21/04; H01H 21/22; H01H 33/02;

H01H 33/08; H01H 33/10; H01H 33/18;

H01H 36/00; H01H 47/00; H01H 50/14;

H01H 50/16; H01H 1/64; H01H 3/26;

H01H 33/53; H01H 71/04; H01H 71/08;

H01H 71/10; H01H 71/24; H05K 7/00;

H05K 7/14; H05K 7/18; H05K 7/20;

H01R 4/26; H01R 4/48; H01R 25/00;

H01R 9/24

See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a three phase bus mounted surge protection device, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of the three phase bus mounted surge protection device showing our design;

FIG. 2 is an exploded view thereof;

FIG. 3 is first side view of the surge protection device;

FIG. 4 is an opposing side view of FIG. 3;

FIG. 5 is a second side view thereof;

FIG. 6 is an opposing side view of FIG. 5;

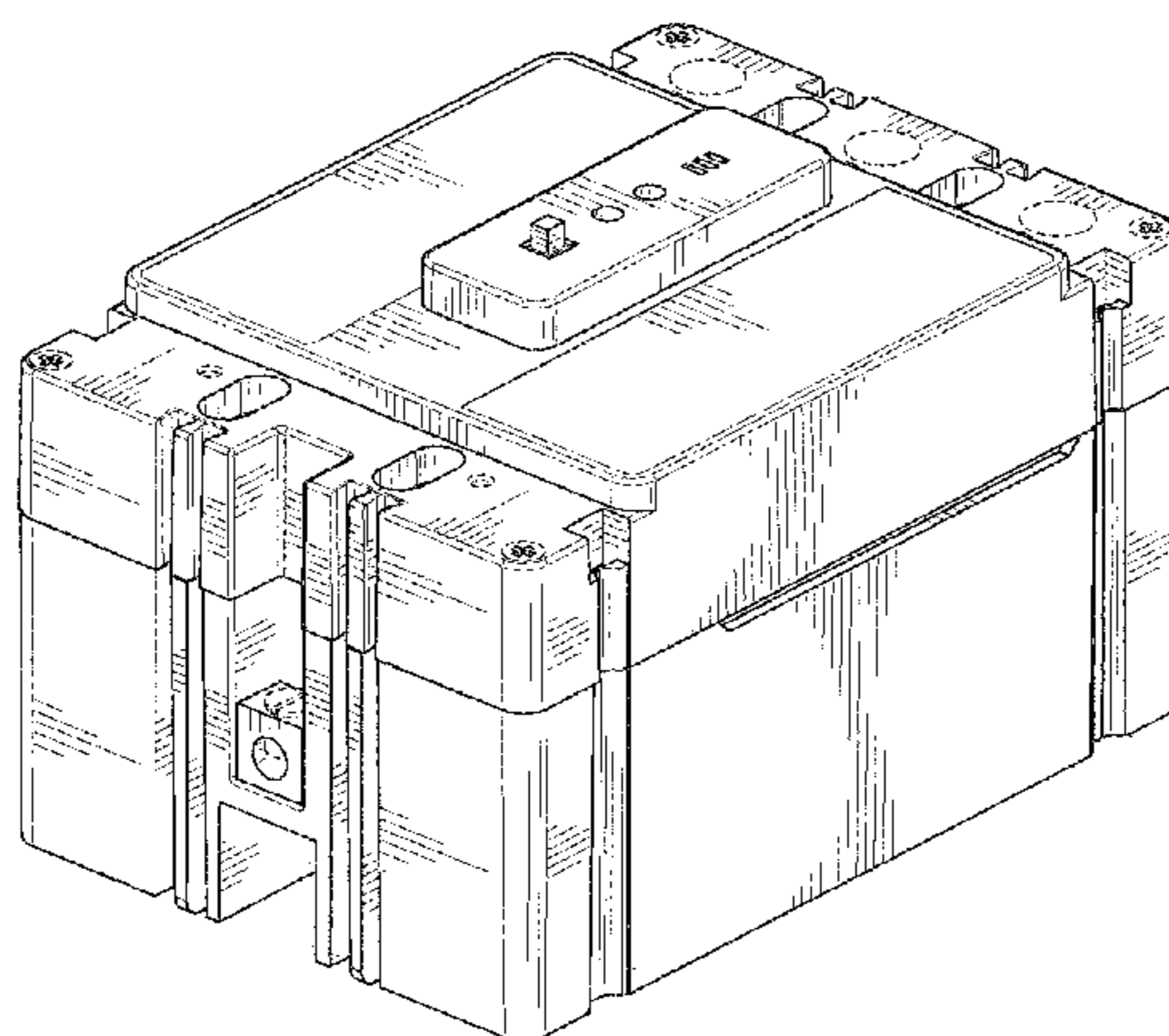
FIG. 7 is a top view of the surge protection device;

FIG. 8 is a bottom view of the surge protection device; and,

FIG. 9 is an environmental view of the three phase bus mounted surge protection device positioned in a circuit breaker panel with similarly sized circuit breaker modules.

The broken lines in the drawings illustrate portions of the article that form no part of the claimed design.

1 Claim, 9 Drawing Sheets



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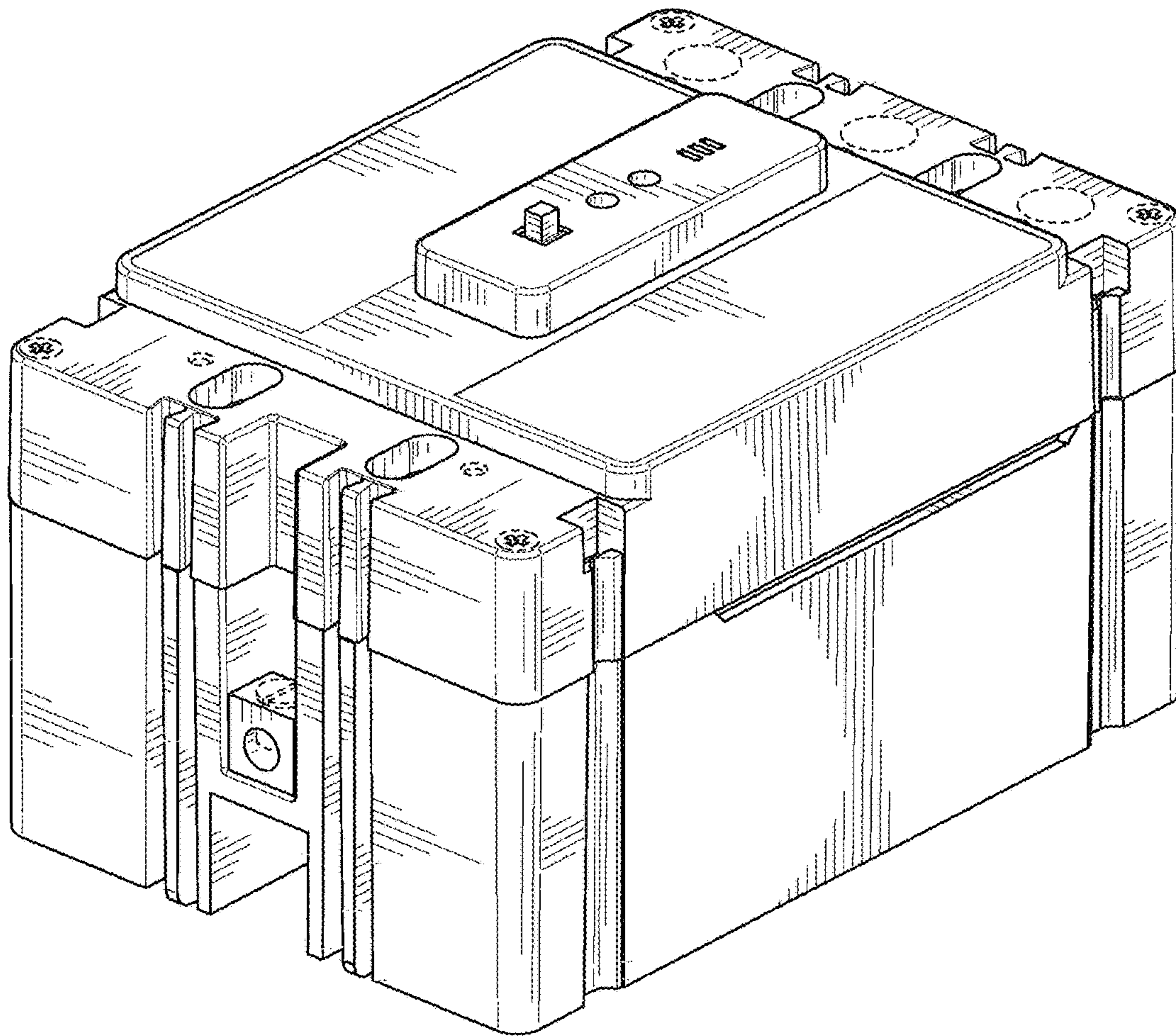
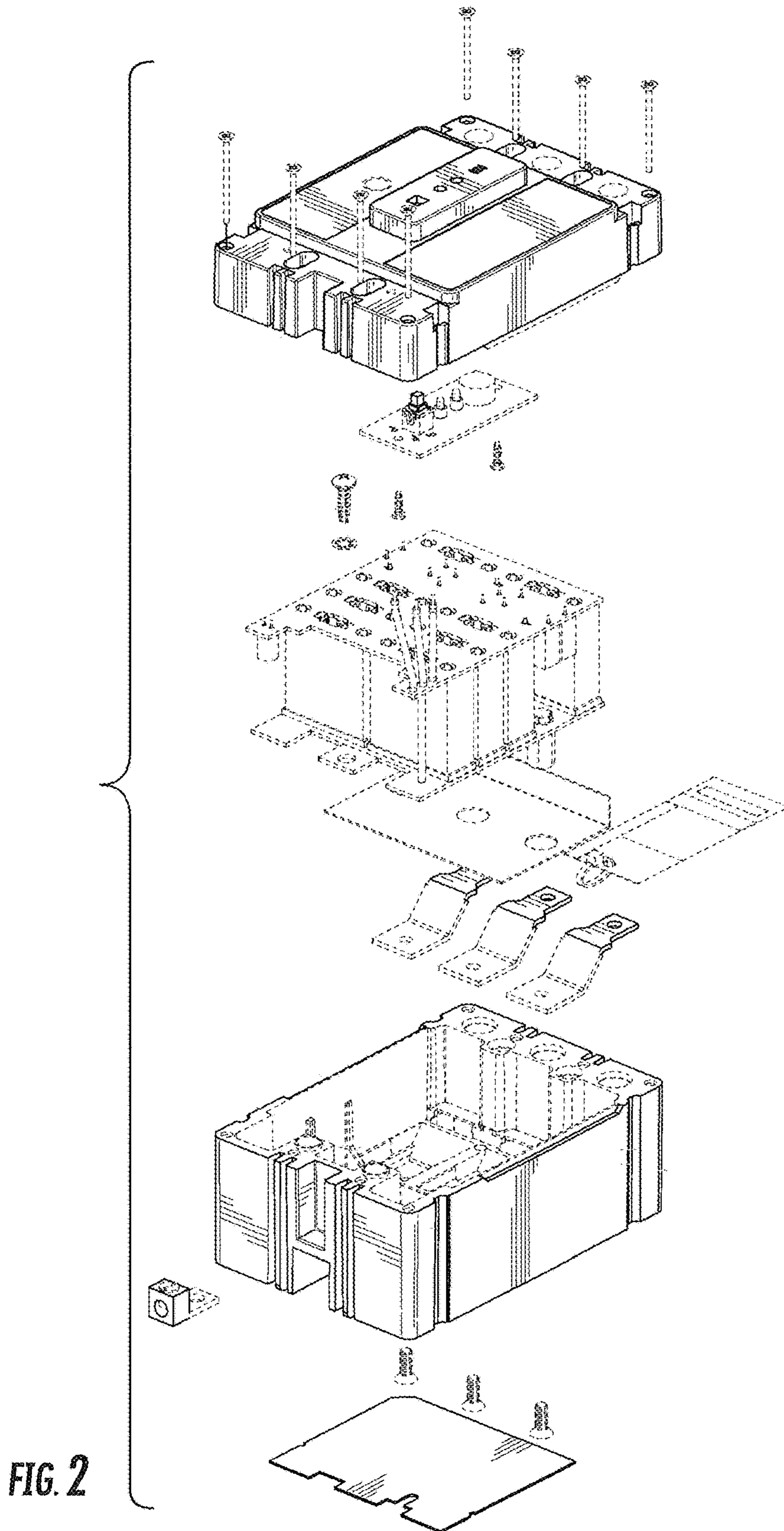


FIG. 1



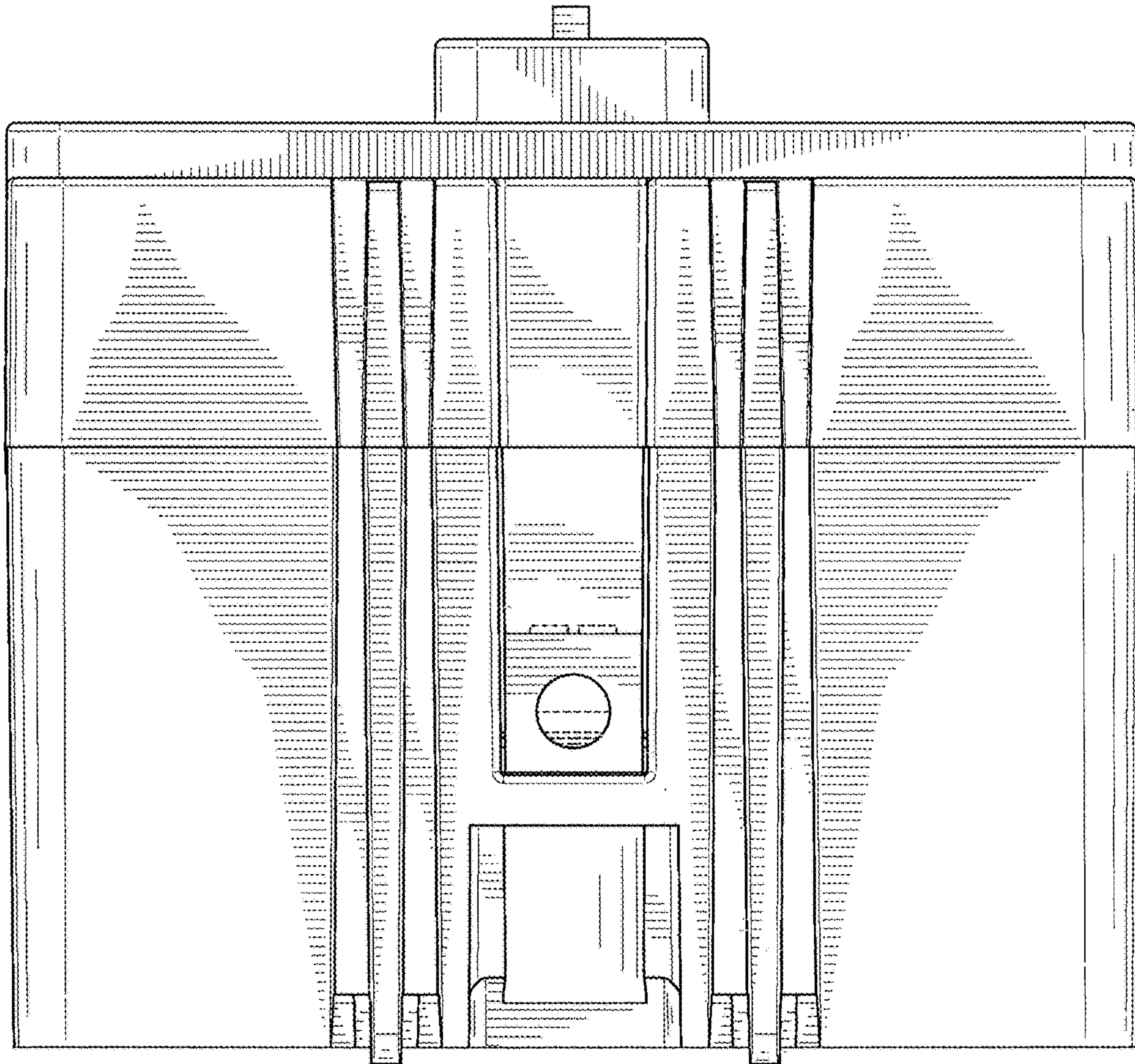


FIG. 3

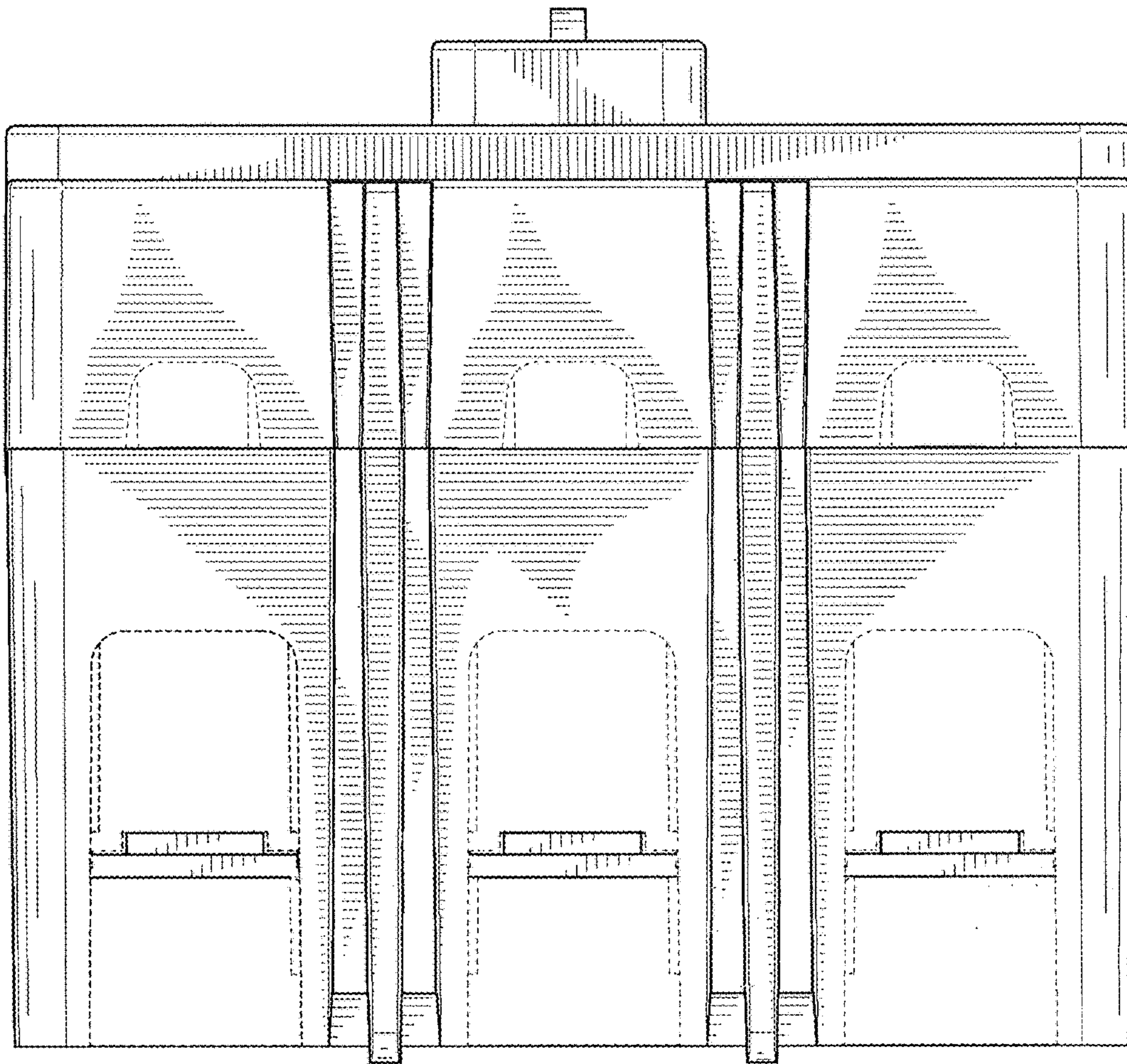


FIG. 4

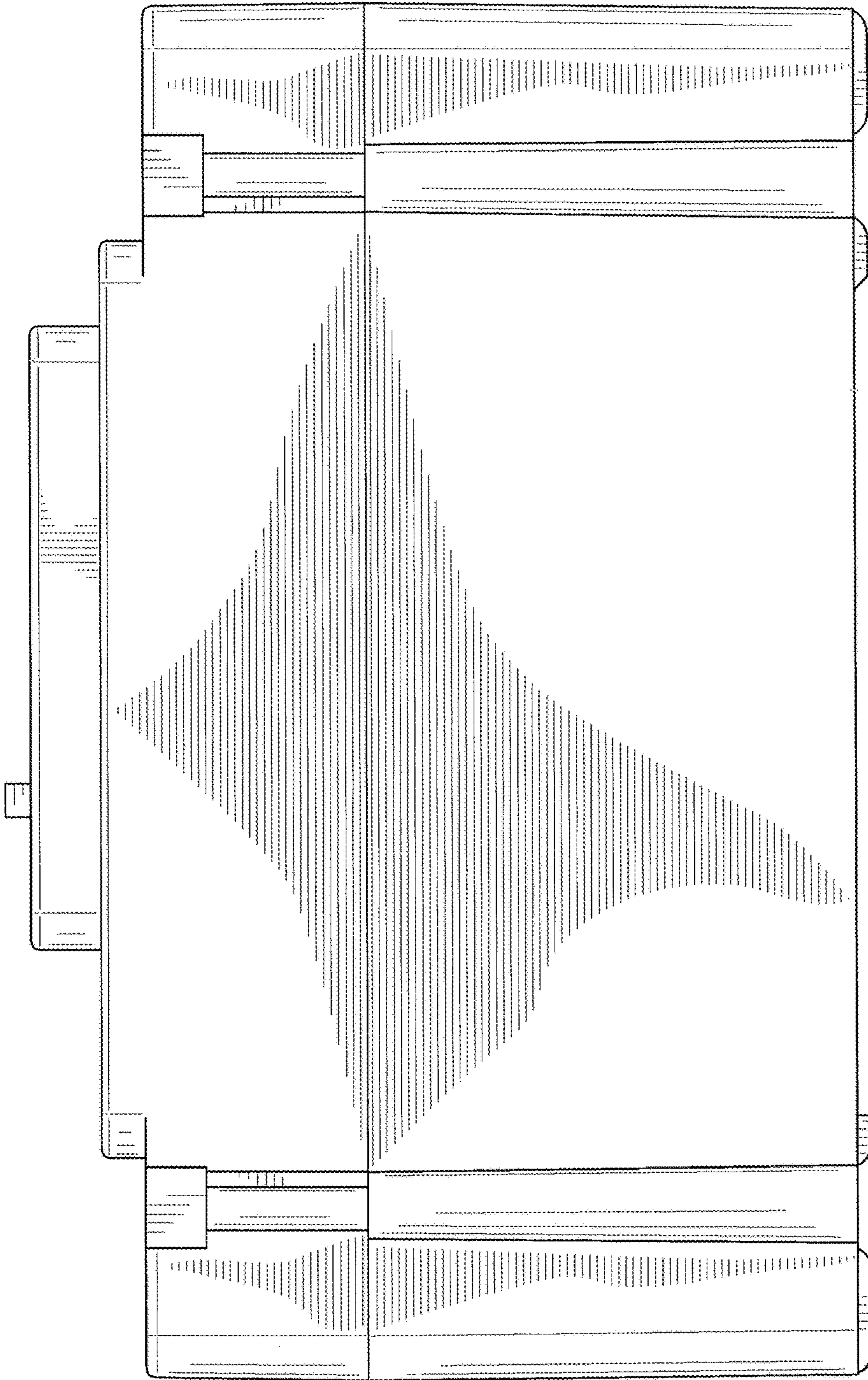


FIG. 5

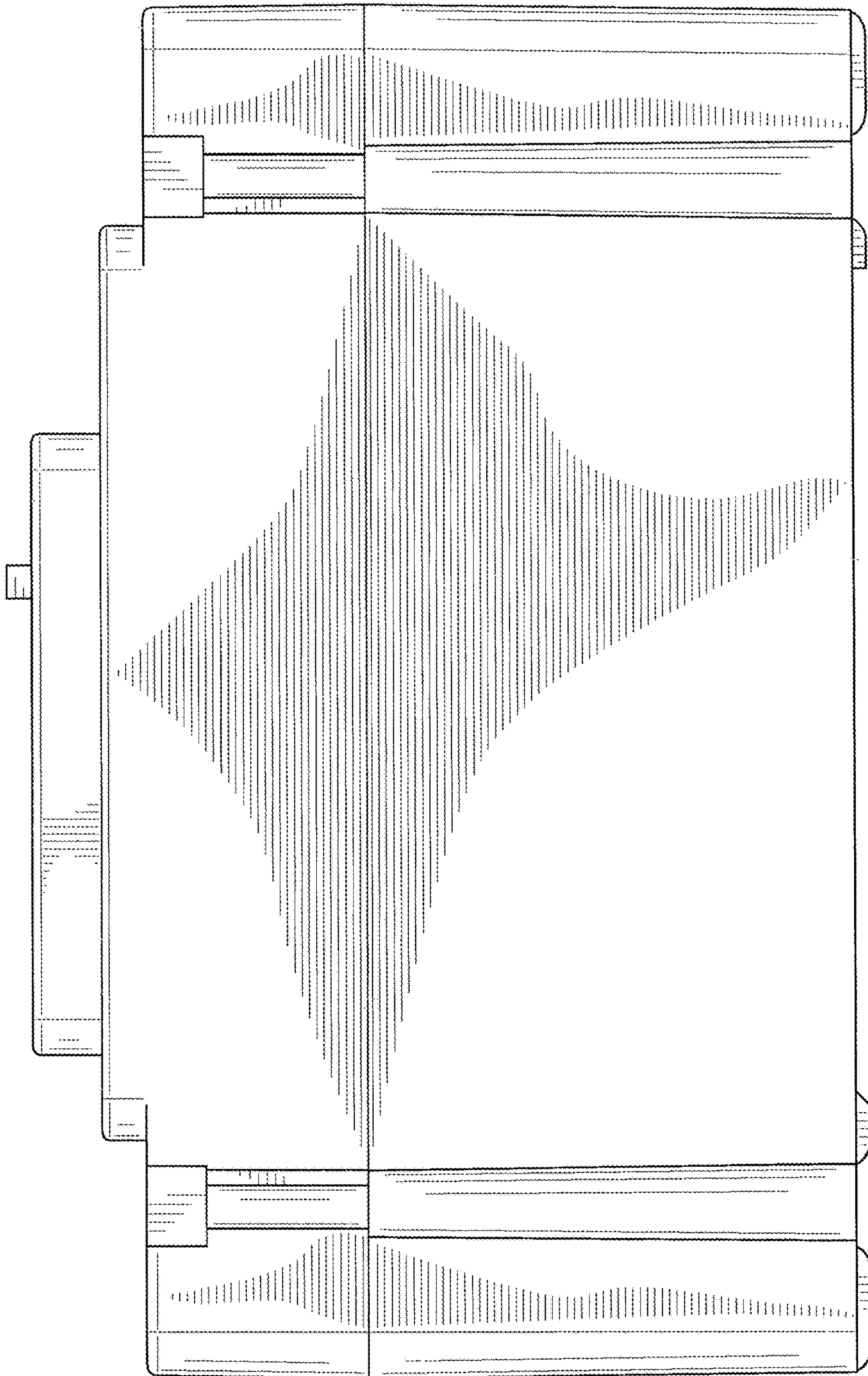


FIG. 6

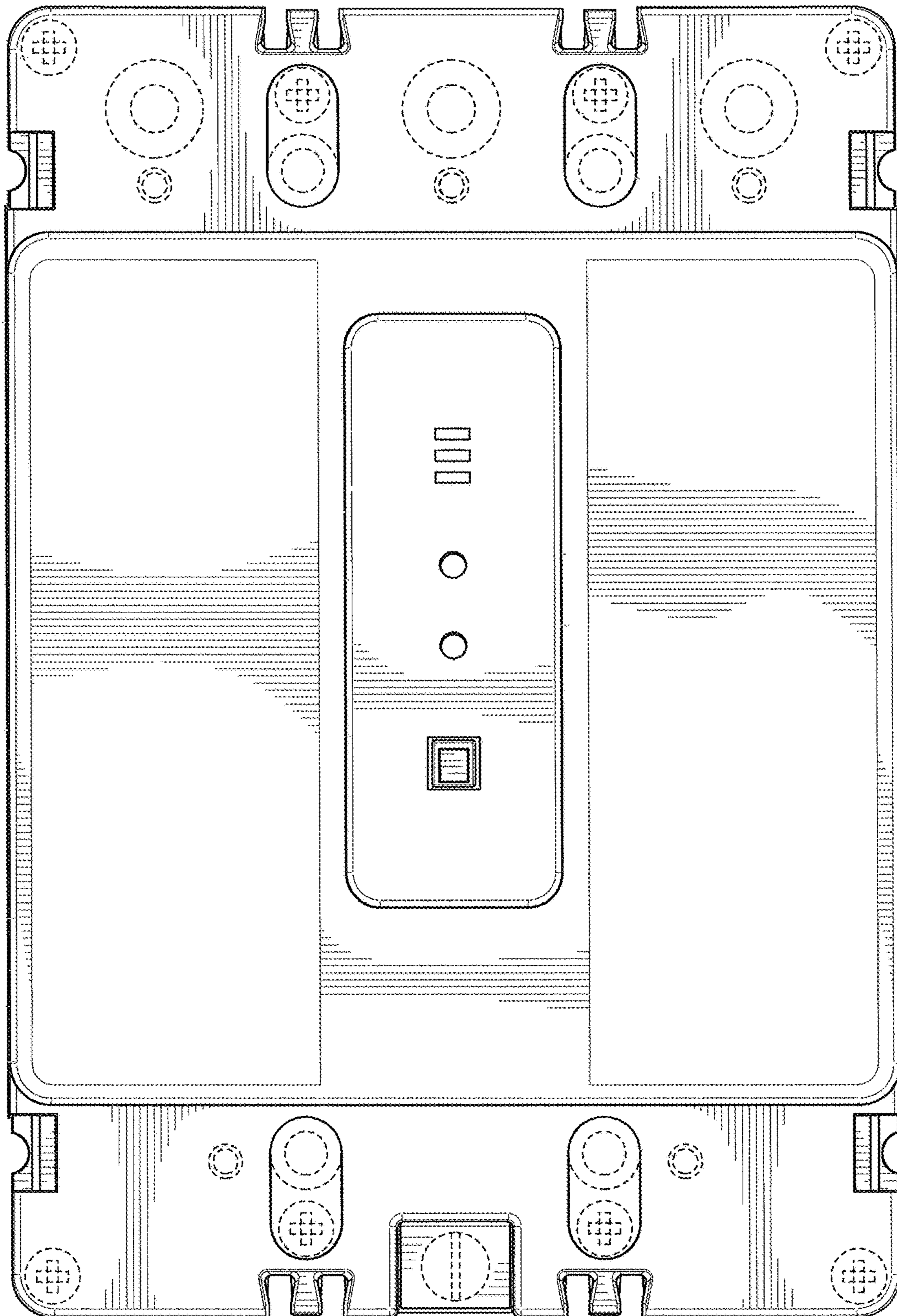


FIG. 7

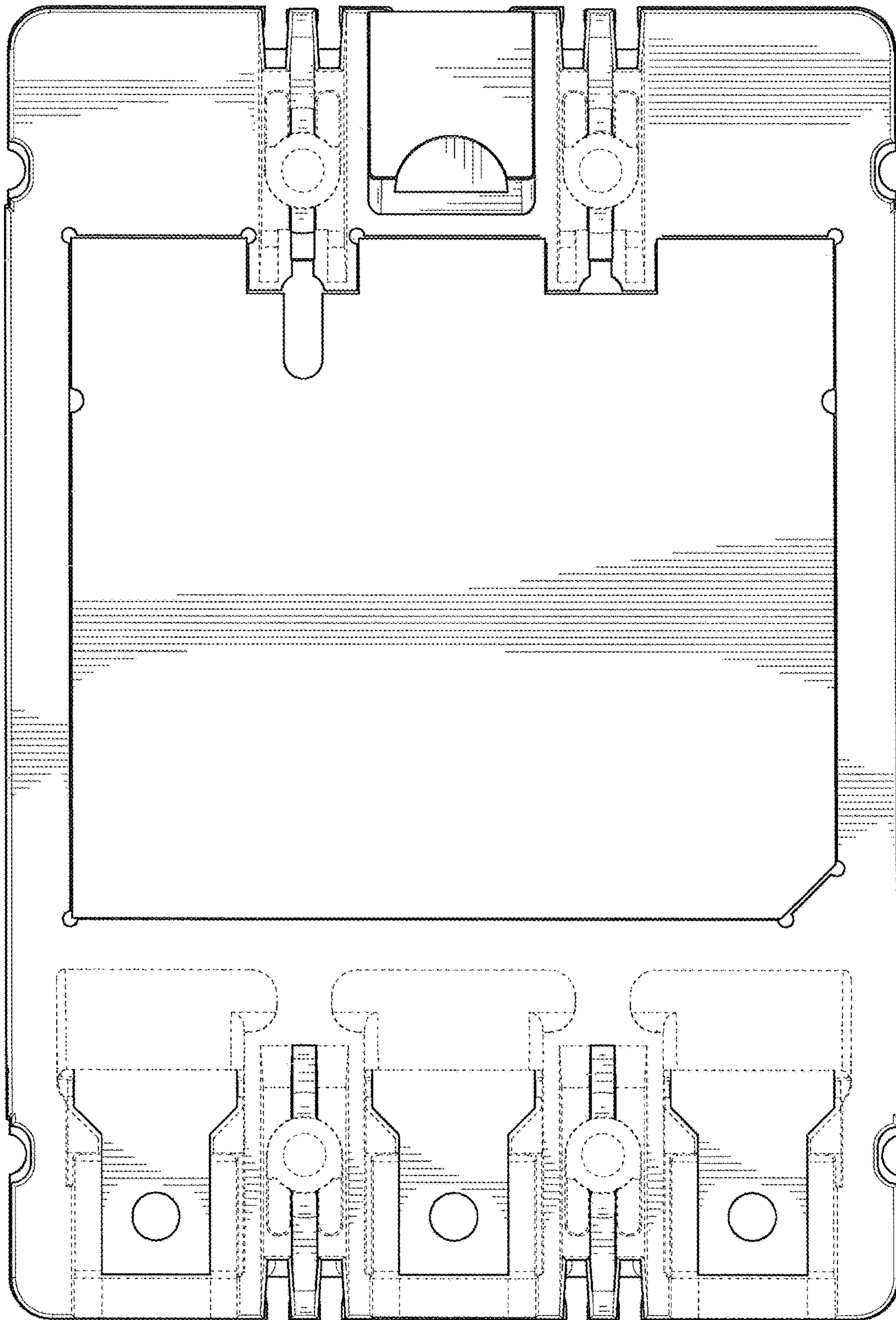


FIG. 8

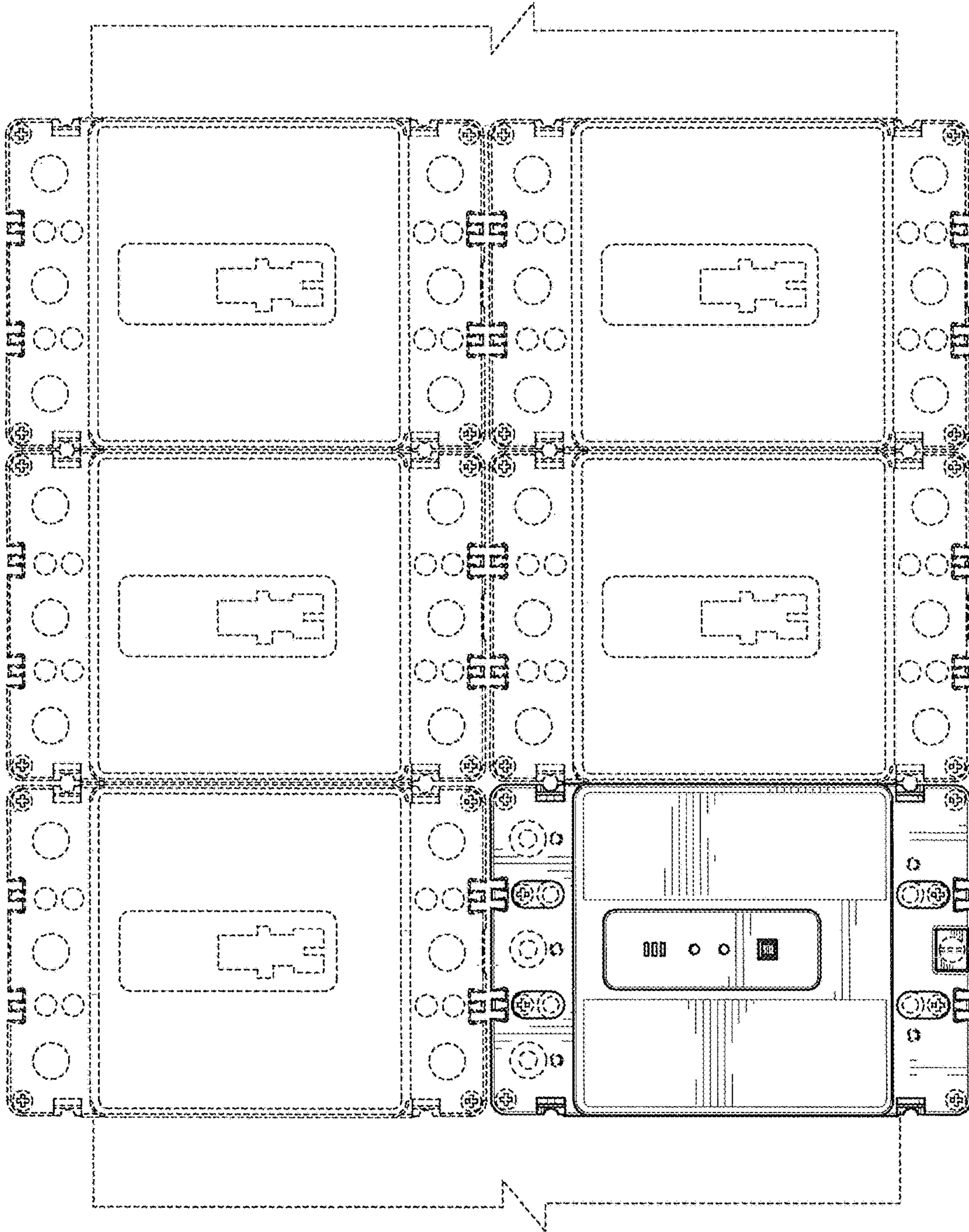


FIG. 9