



US00D988986S

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

(10) **Patent No.:** **US D988,986 S**
(45) **Date of Patent:** **** Jun. 13, 2023**

(54) **BATTERY HOUSING**

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

(21) Appl. No.: **29/787,250**

(22) Filed: **Jun. 4, 2021**

(51) **LOC (14) Cl.** **13-02**

(52) **U.S. Cl.**
USPC **D13/103**

(58) **Field of Classification Search**

USPC D13/102–110, 118–119, 184, 199
CPC Y02E 60/10; Y02E 60/50; H01M 10/44;
H01M 10/46; H01M 10/465; H01M 10/482;
H01M 10/4257; H01M 10/12; H01M 10/623;
H01M 10/6235; H01M 2200/30; H01M 2250/30;
H01M 2250/40; H01M 2250/20; H01M 2220/30;
H01M 50/10; H01M 50/136; H01M 50/56;
H01M 50/1385; H01M 4/0433; H01M 6/505;
H02J 7/00; H02J 7/0003; H02J 7/0013;
H04B 1/3888; A45C 2011/002; H04M 1/0283

See application file for complete search history.

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Primary Examiner — Nathaniel D. Buckner

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(57) **CLAIM**

The ornamental design for a battery housing, as shown and described.

DESCRIPTION

The patent or application file contains at least one drawing executed in color. Copies of this patent or patent application publication with color drawing(s) will be provided by the Office upon request and payment of the necessary fee.

FIG. 1 is a top perspective view of a battery housing showing a first embodiment or our new design.

FIG. 2 is a front elevation view of the design of FIG. 1.

FIG. 3 is a rear elevation view of the design of FIG. 1.

FIG. 4 is a left side elevation view of the design of FIG. 1.

FIG. 5 is a right side elevation view of the design of FIG. 1.

FIG. 6 is a top view of the design of FIG. 1.

FIG. 7 is a bottom view of the design of FIG. 1.

FIG. 8 is a top perspective view of a battery housing showing a second embodiment or our new design.

FIG. 9 is a front elevation view of the design of FIG. 8.

FIG. 10 is a rear elevation view of the design of FIG. 8.

FIG. 11 is a left side elevation view of the design of FIG. 8.

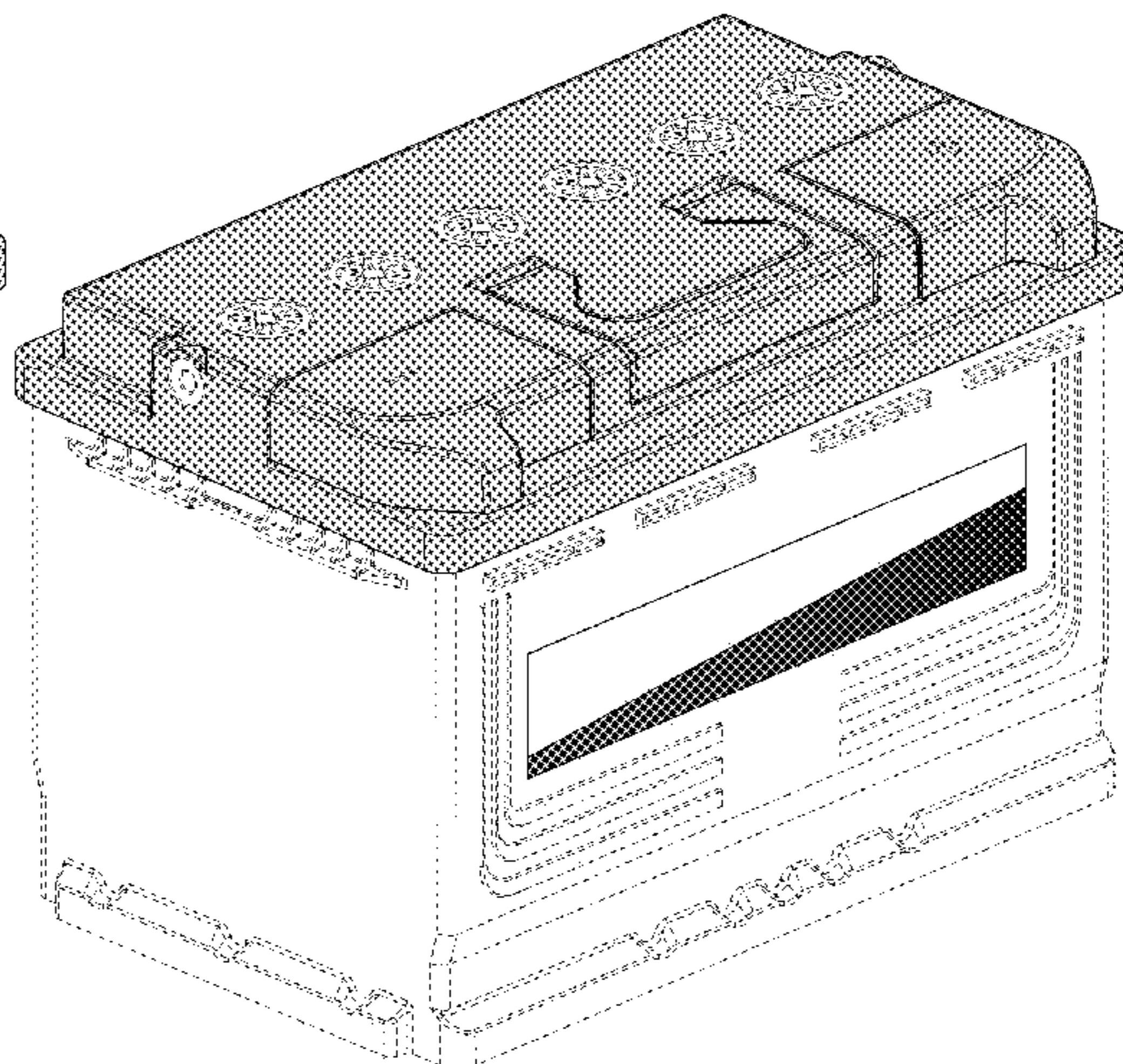
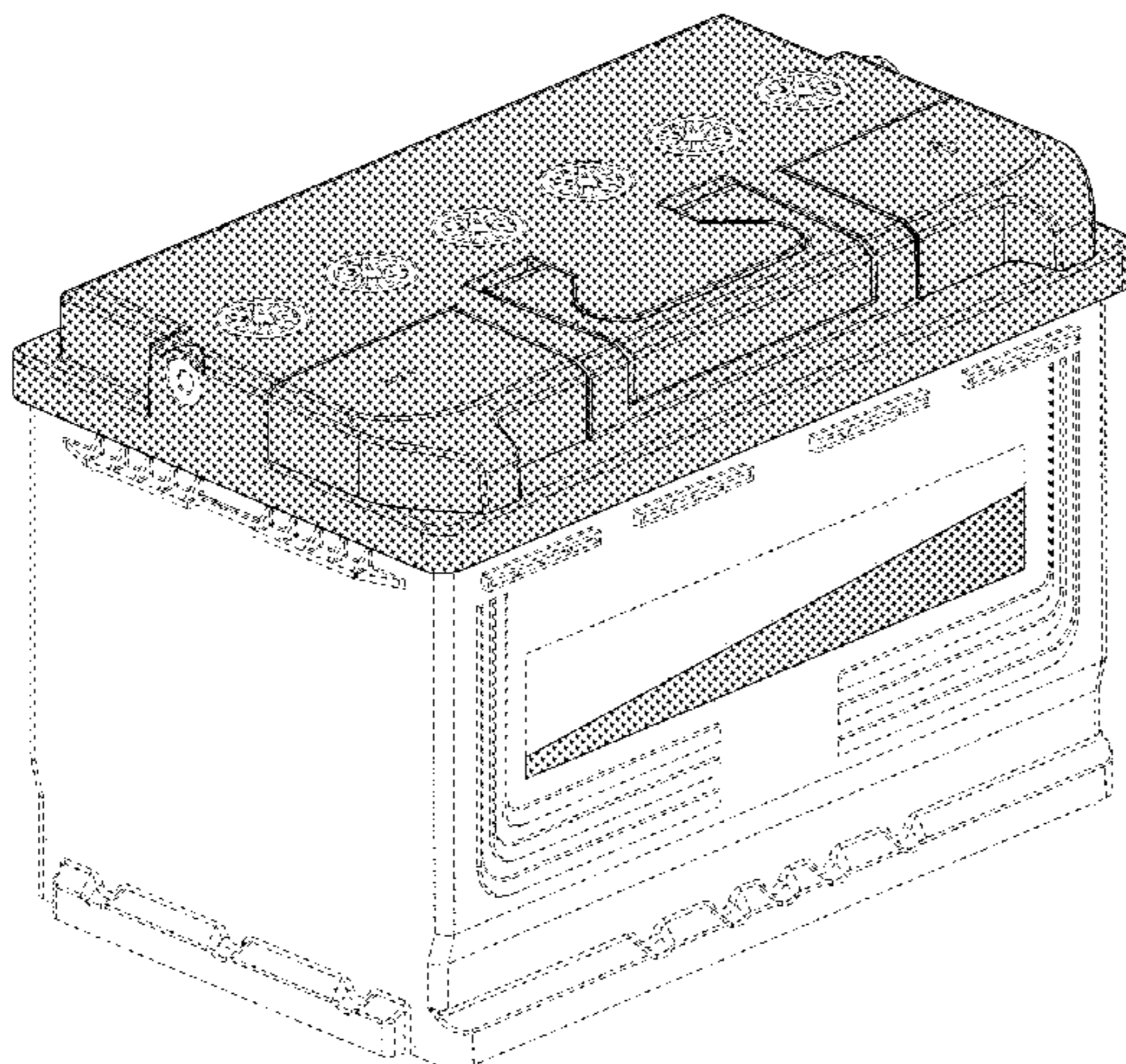
FIG. 12 is a right side elevation view of the design of FIG. 8.

FIG. 13 is a top view of the design of FIG. 8; and,

FIG. 14 is a bottom view of the design of FIG. 8.

The broken lines shown in the figures show portions of the battery housing which from no part of the claimed design.

1 Claim, 14 Drawing Sheets
(4 of 14 Drawing Sheet(s) Filed in Color)



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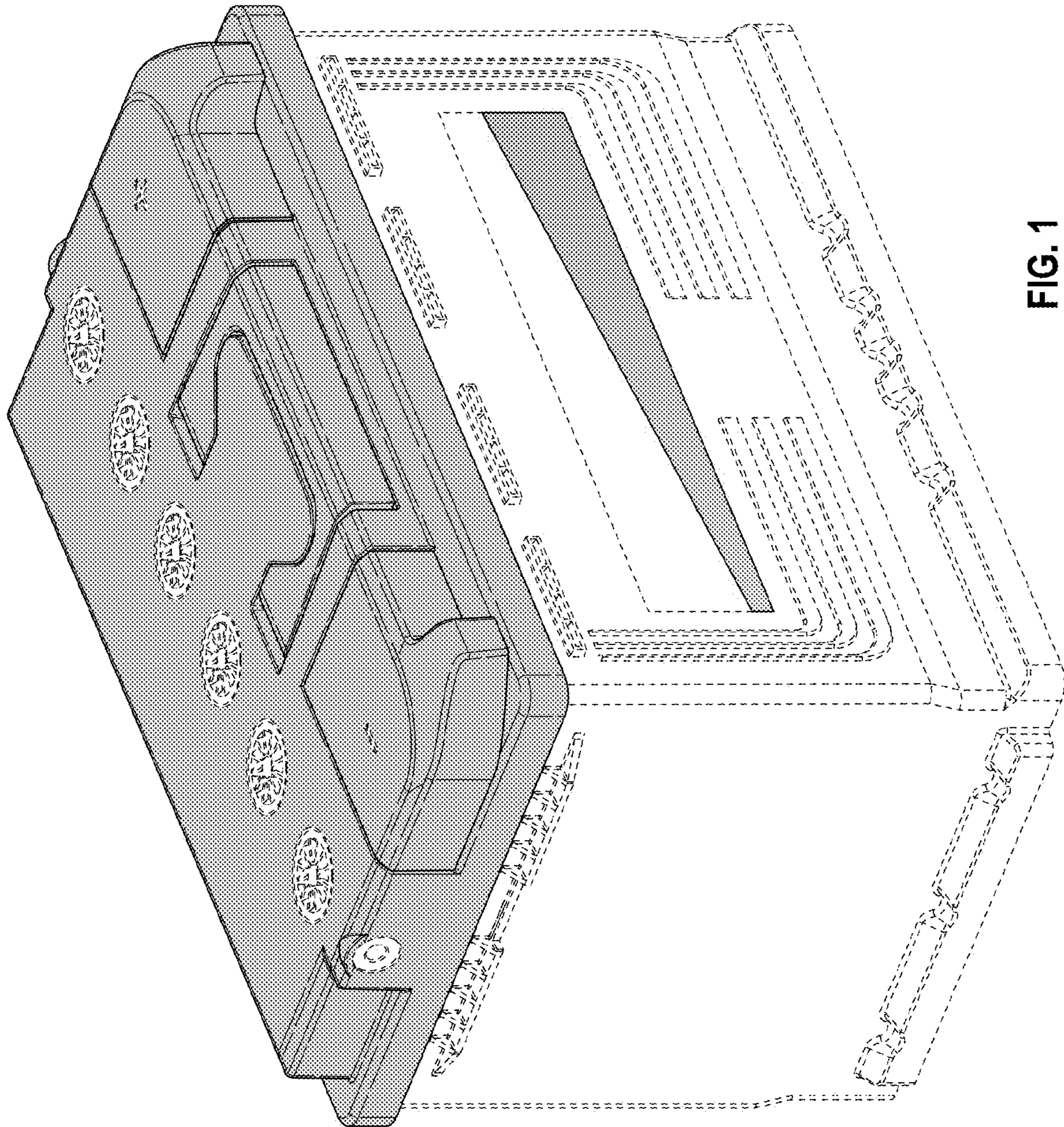


FIG. 1

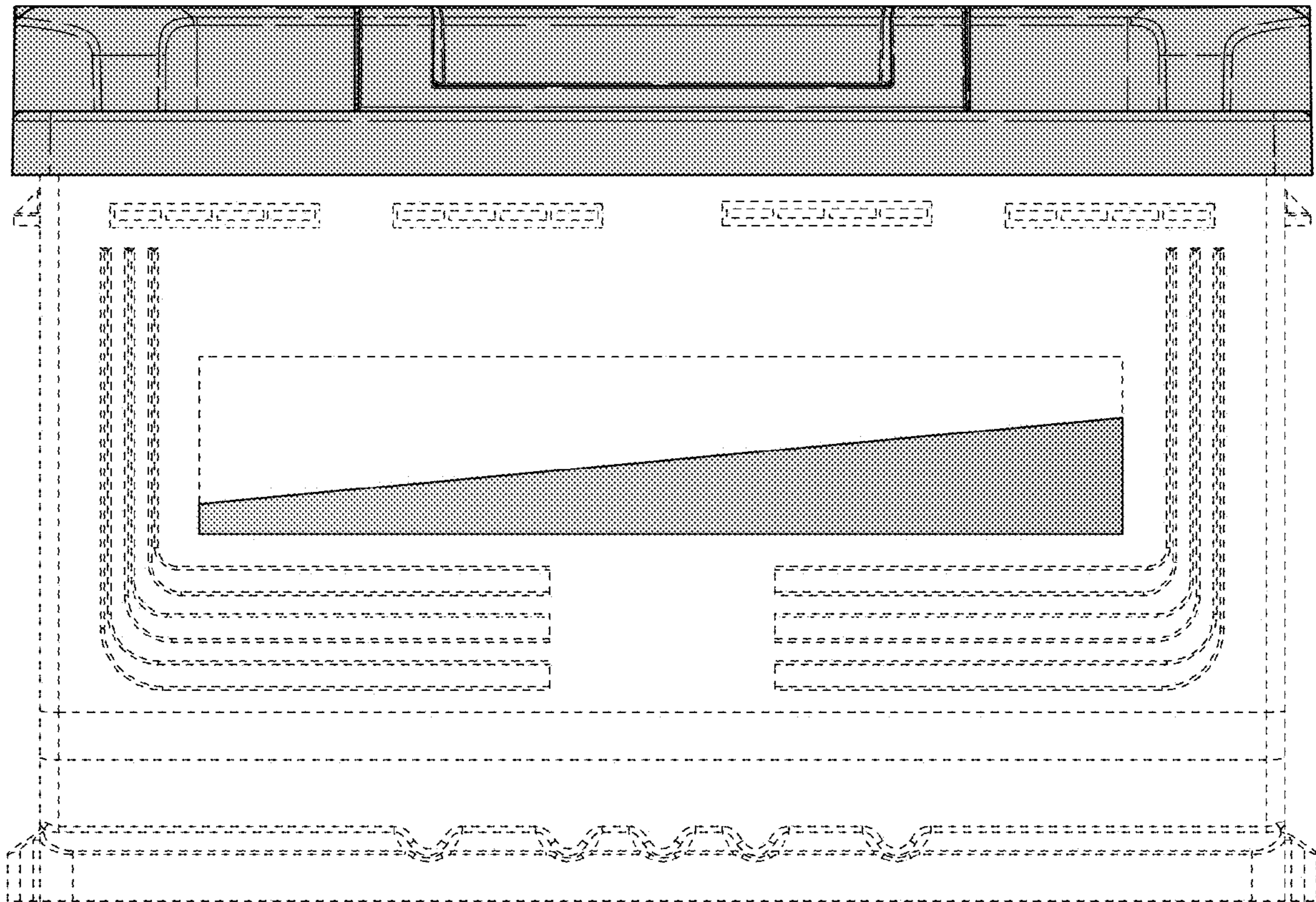


FIG. 2

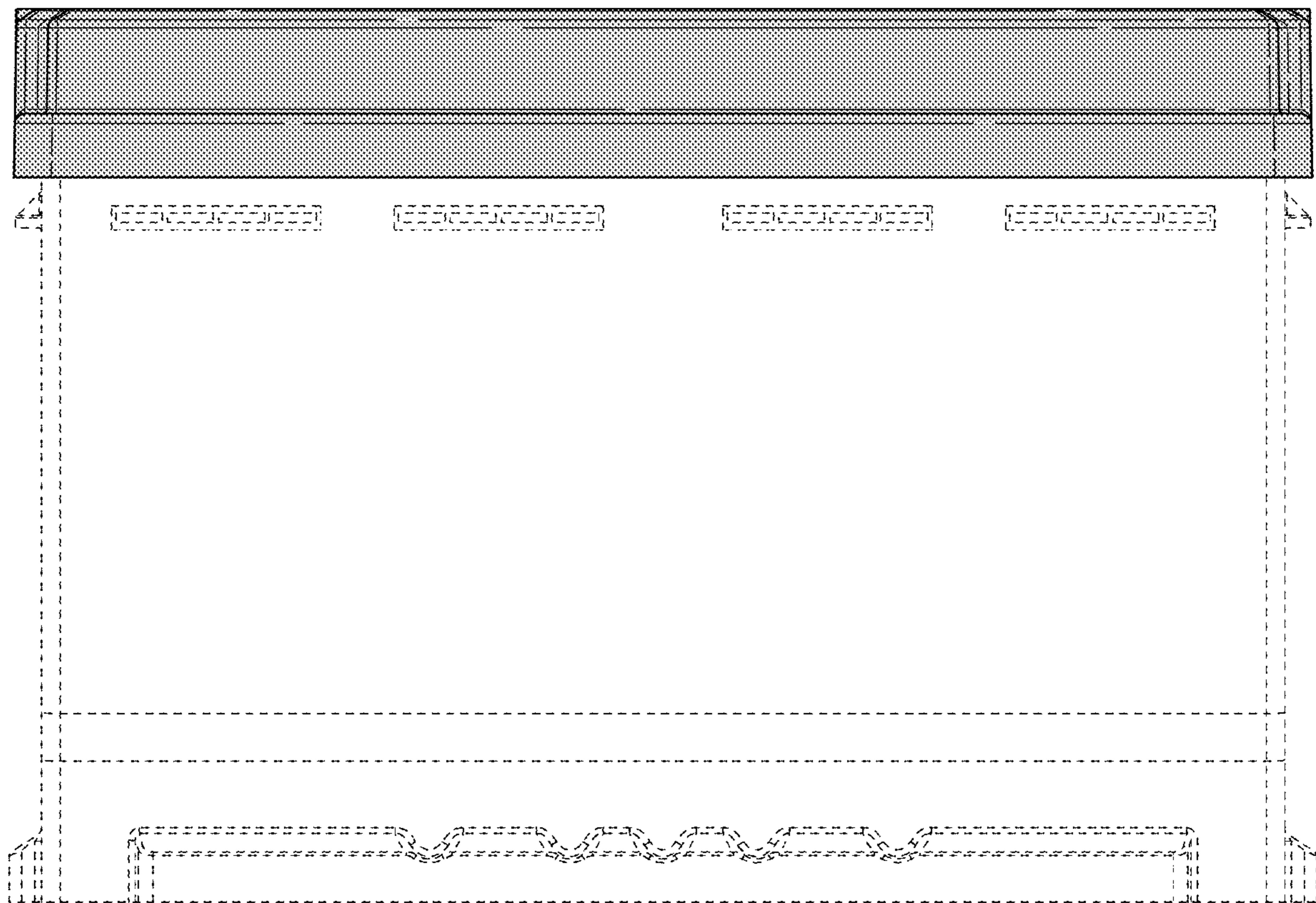


FIG. 3

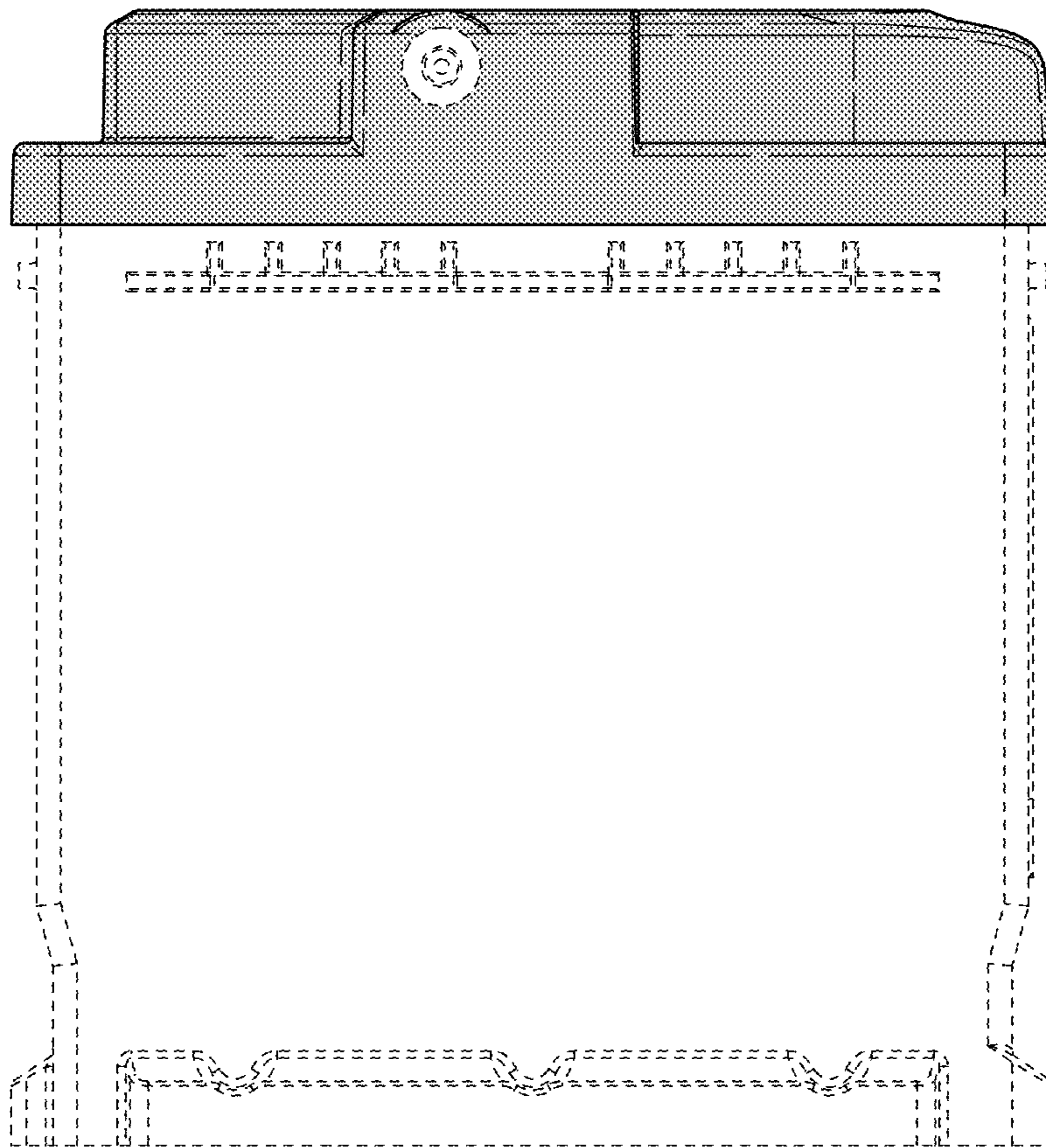


FIG. 4

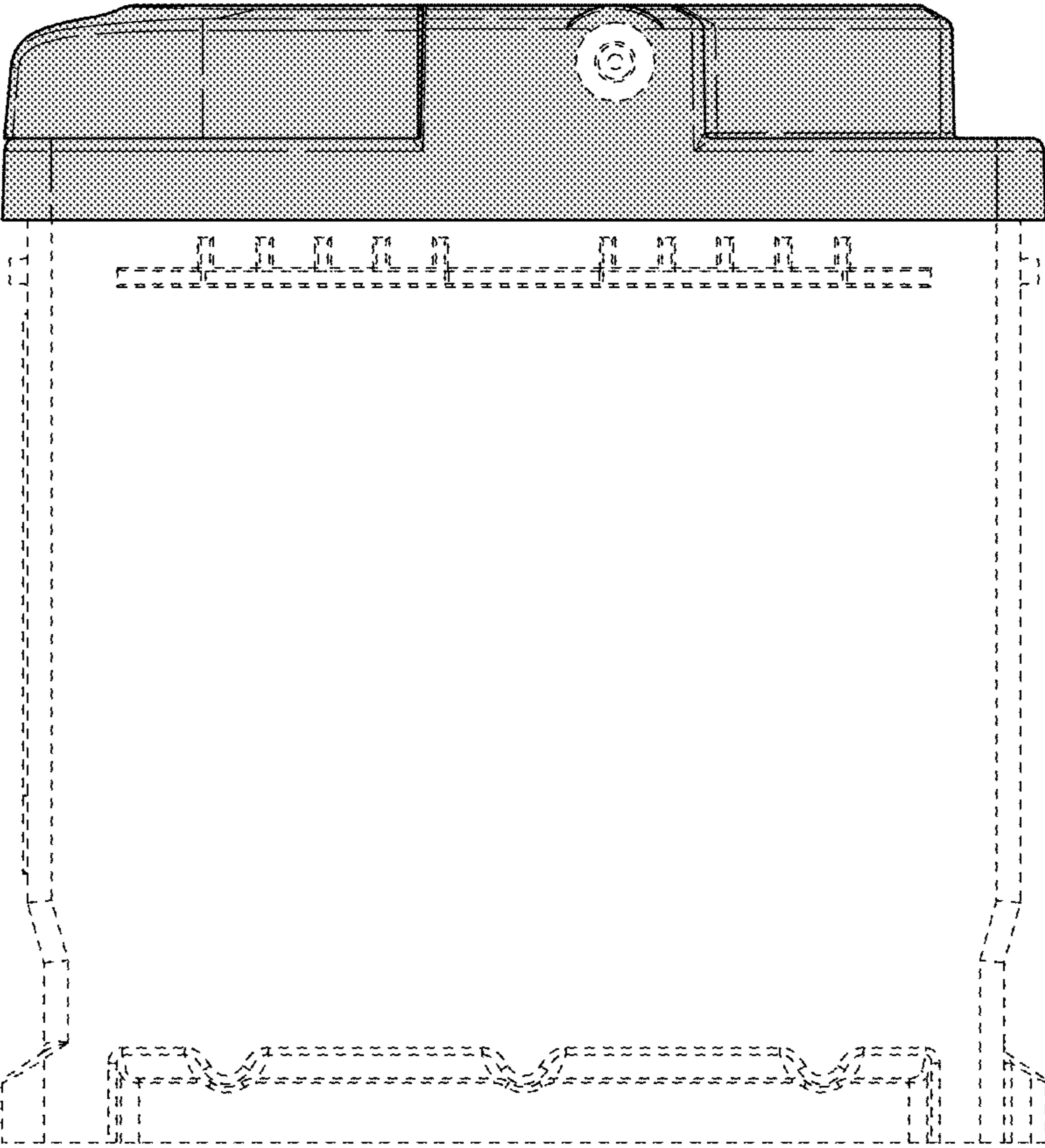


FIG. 5

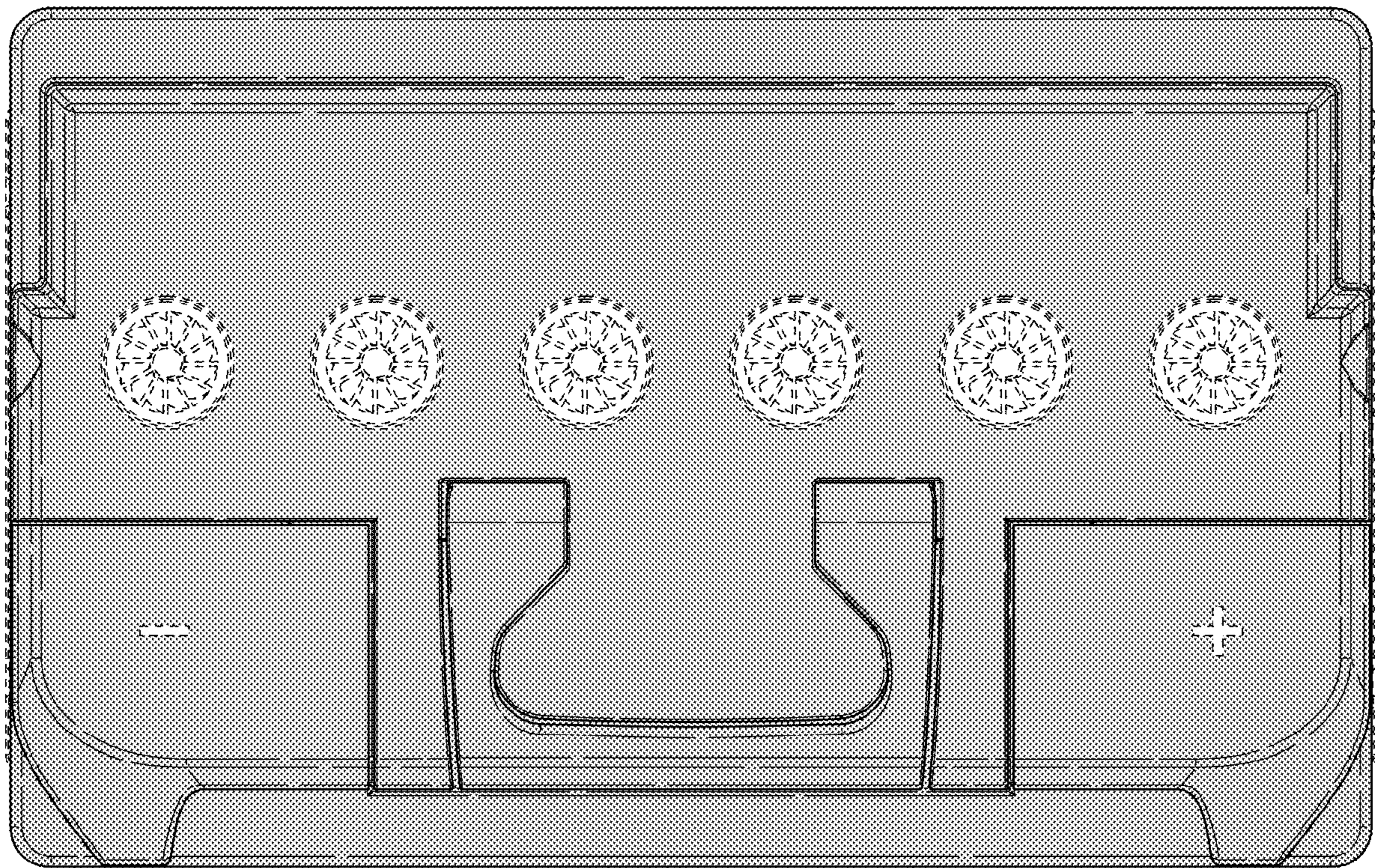


FIG. 6

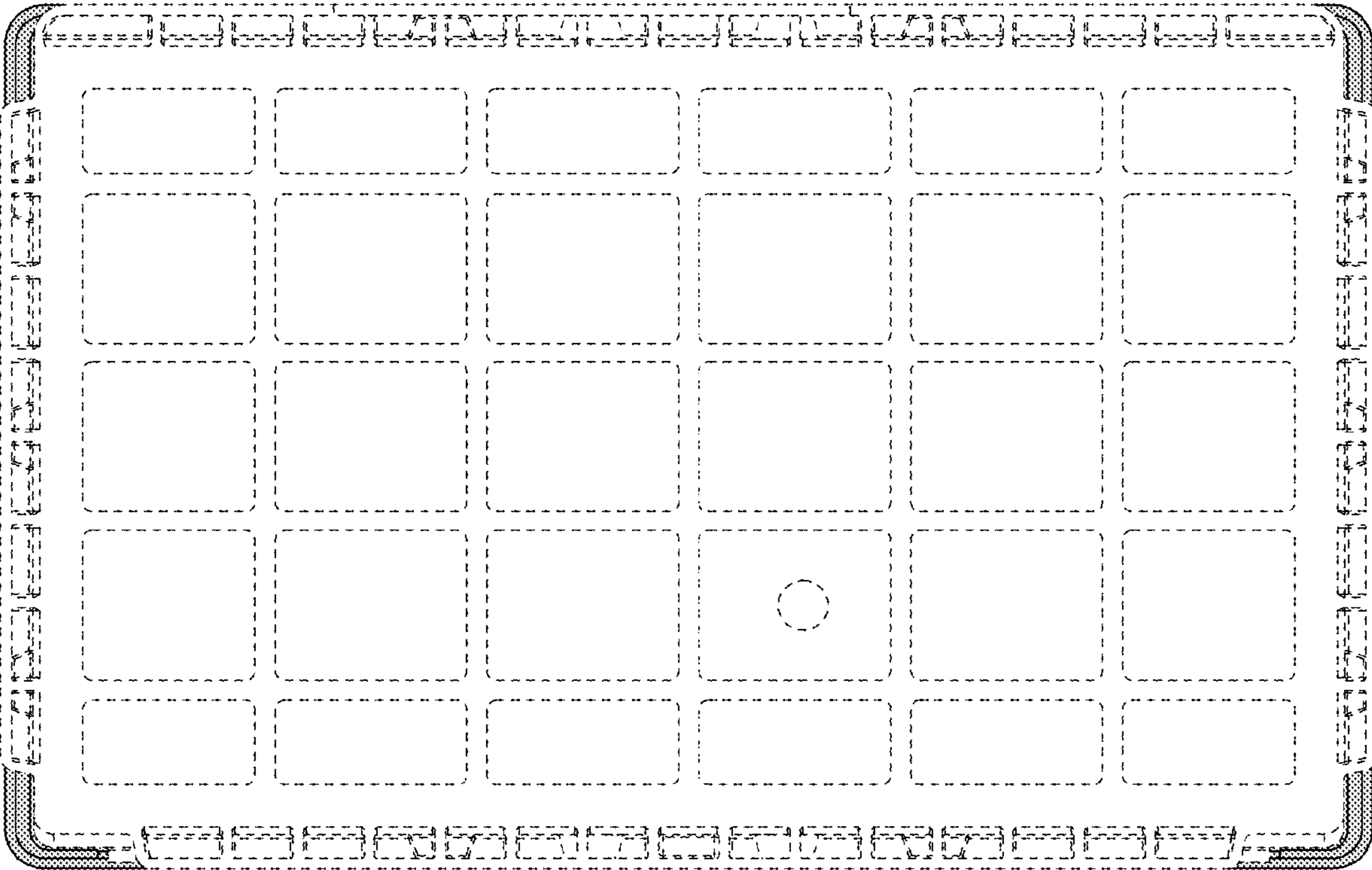


FIG. 7

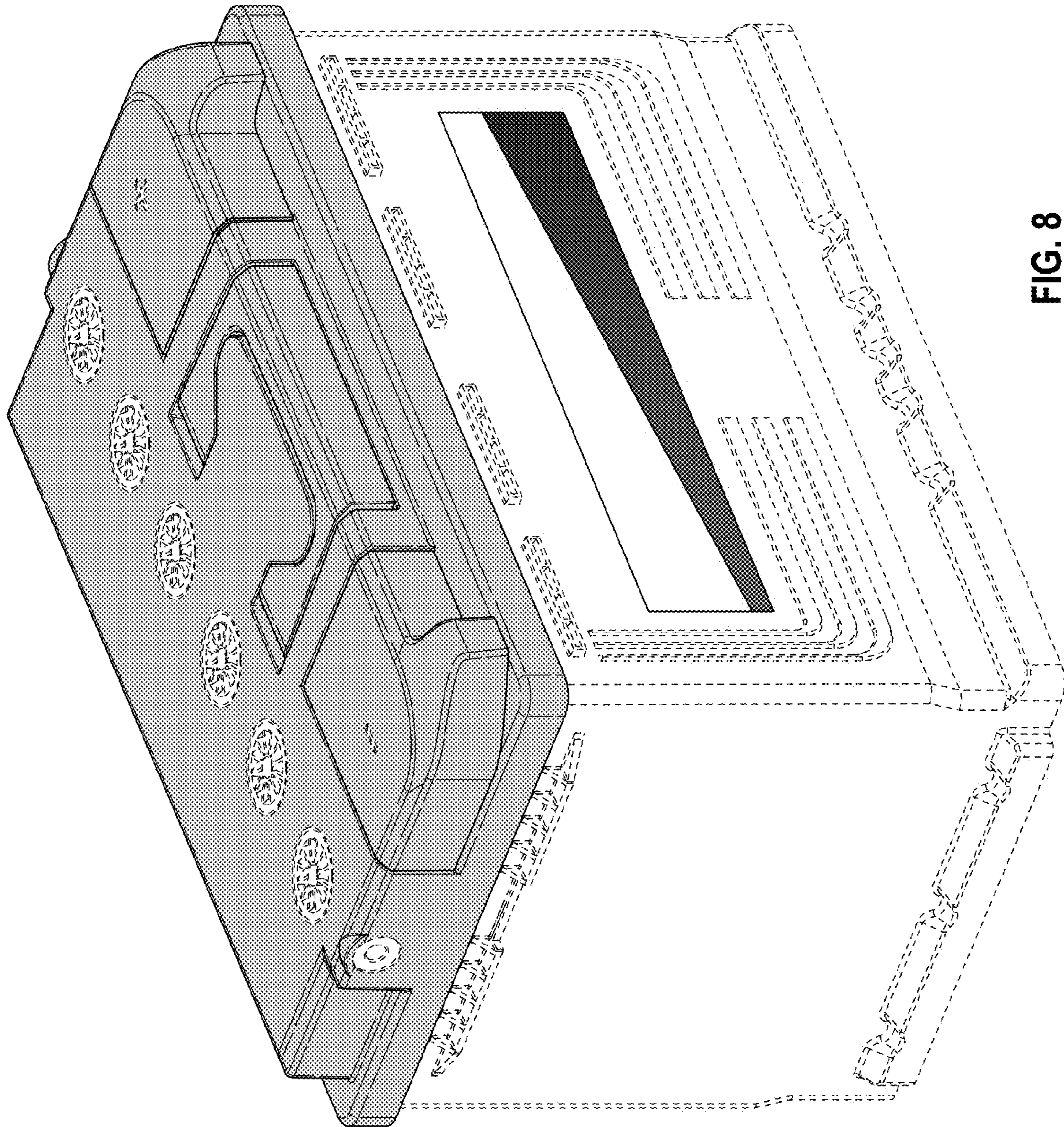


FIG. 8

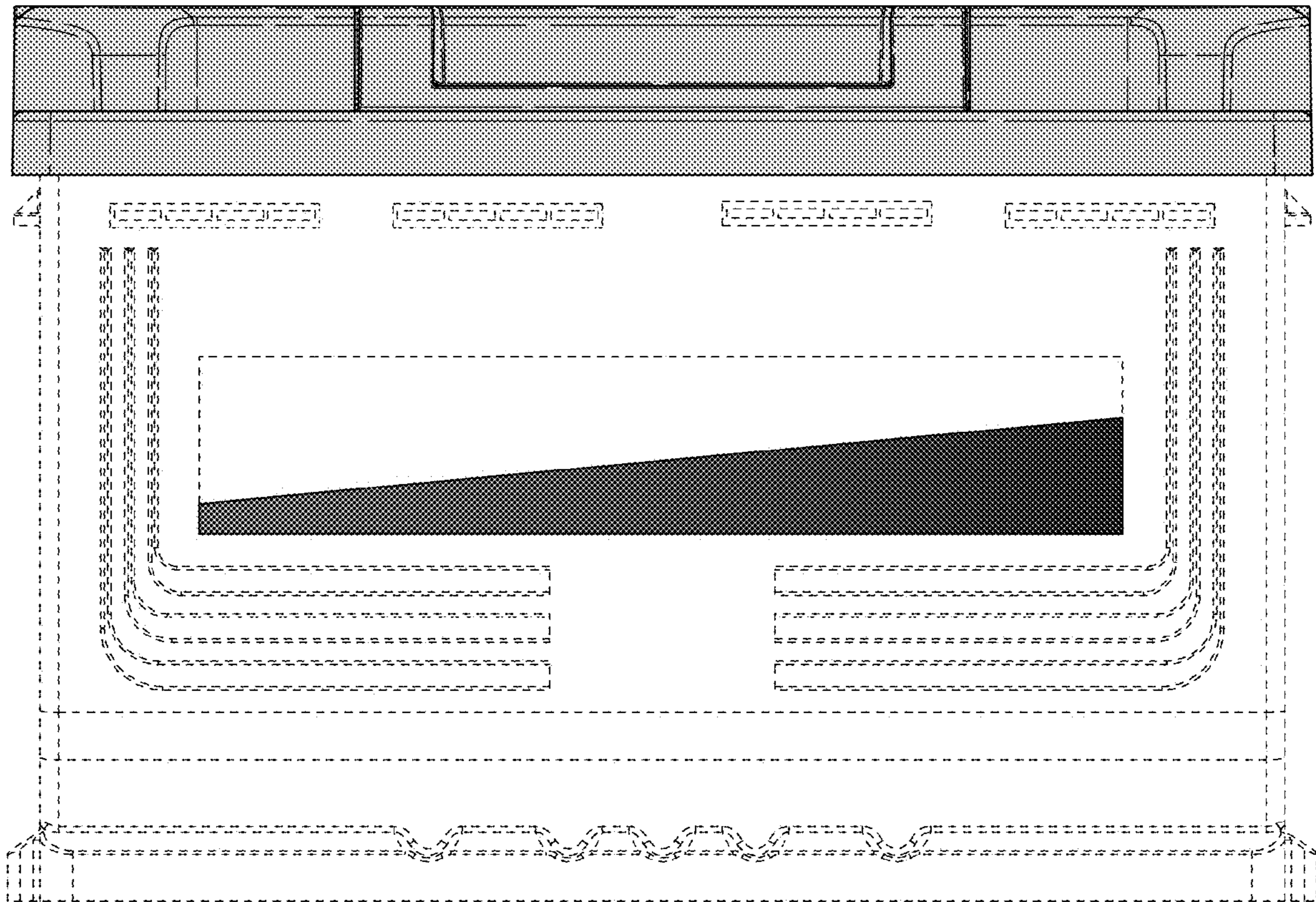


FIG. 9

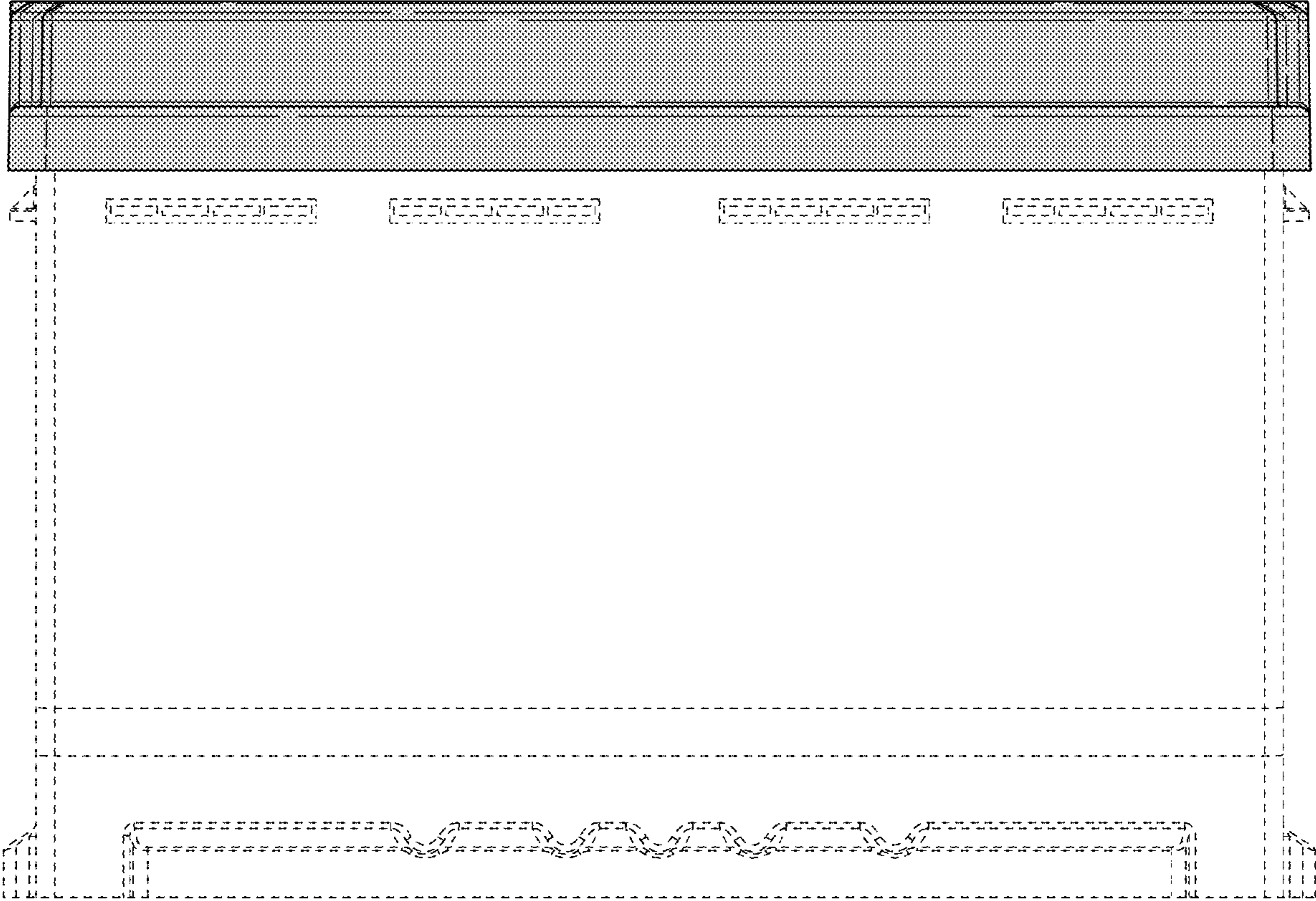


FIG. 10

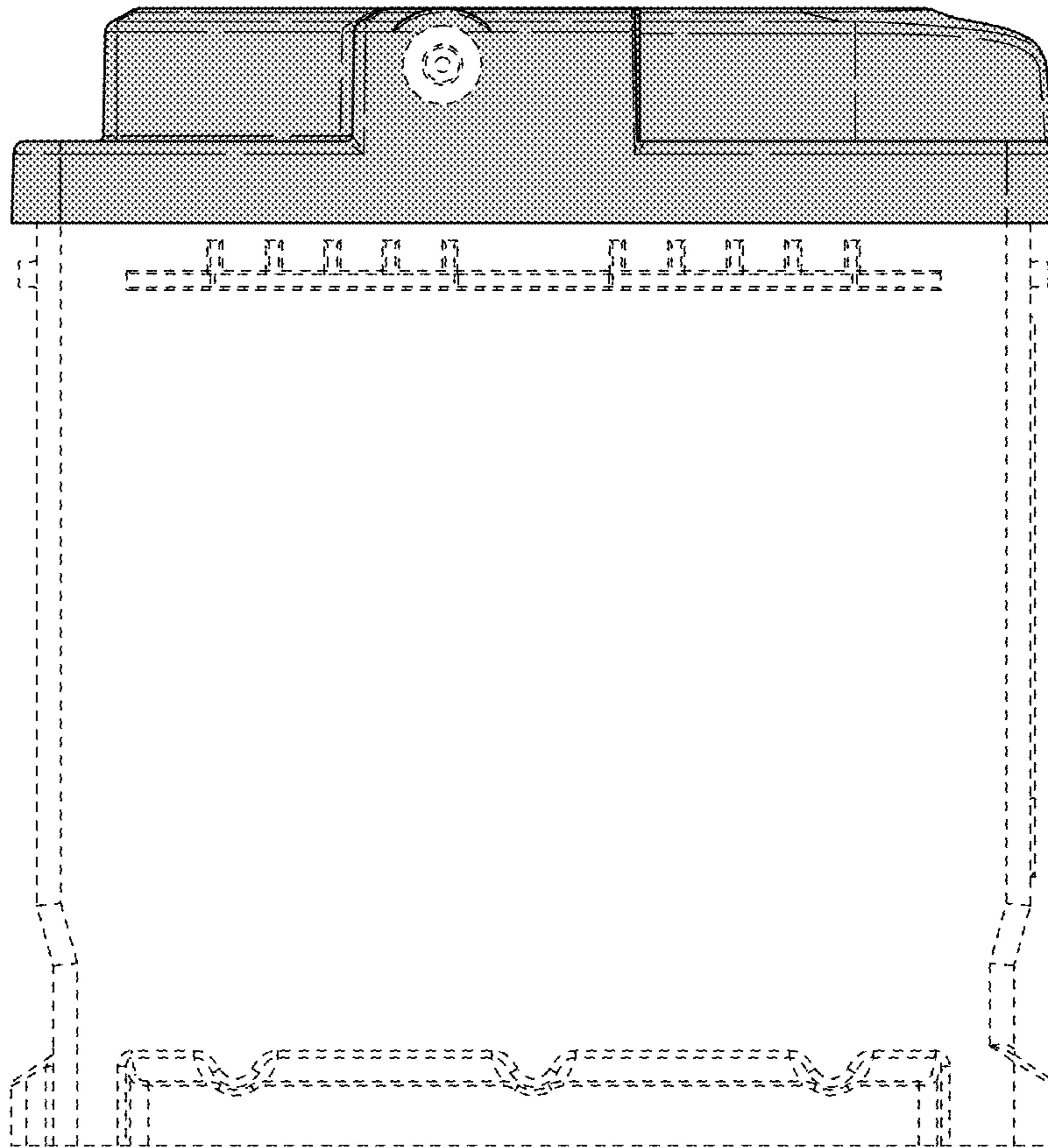


FIG. 11

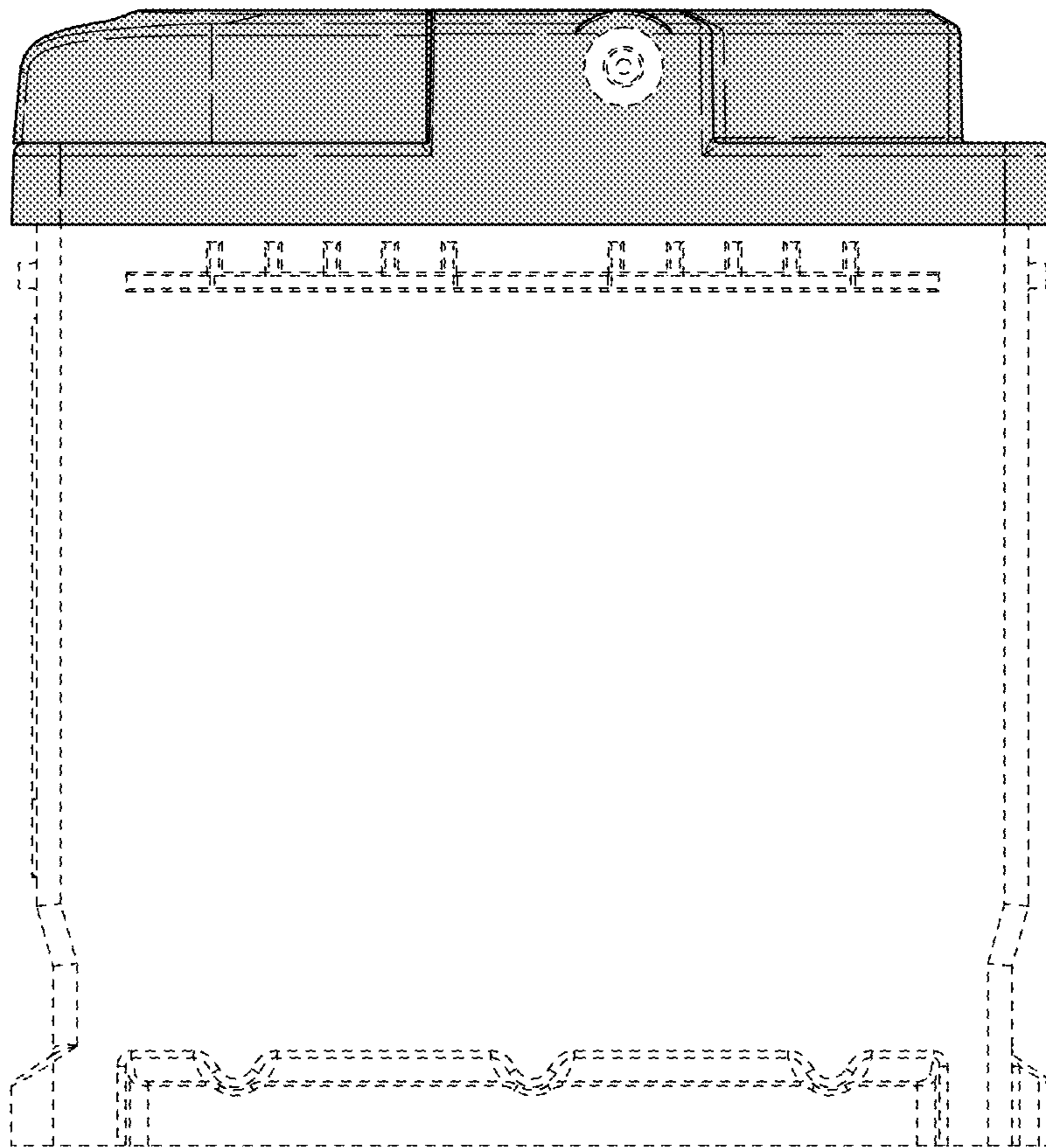


FIG. 12

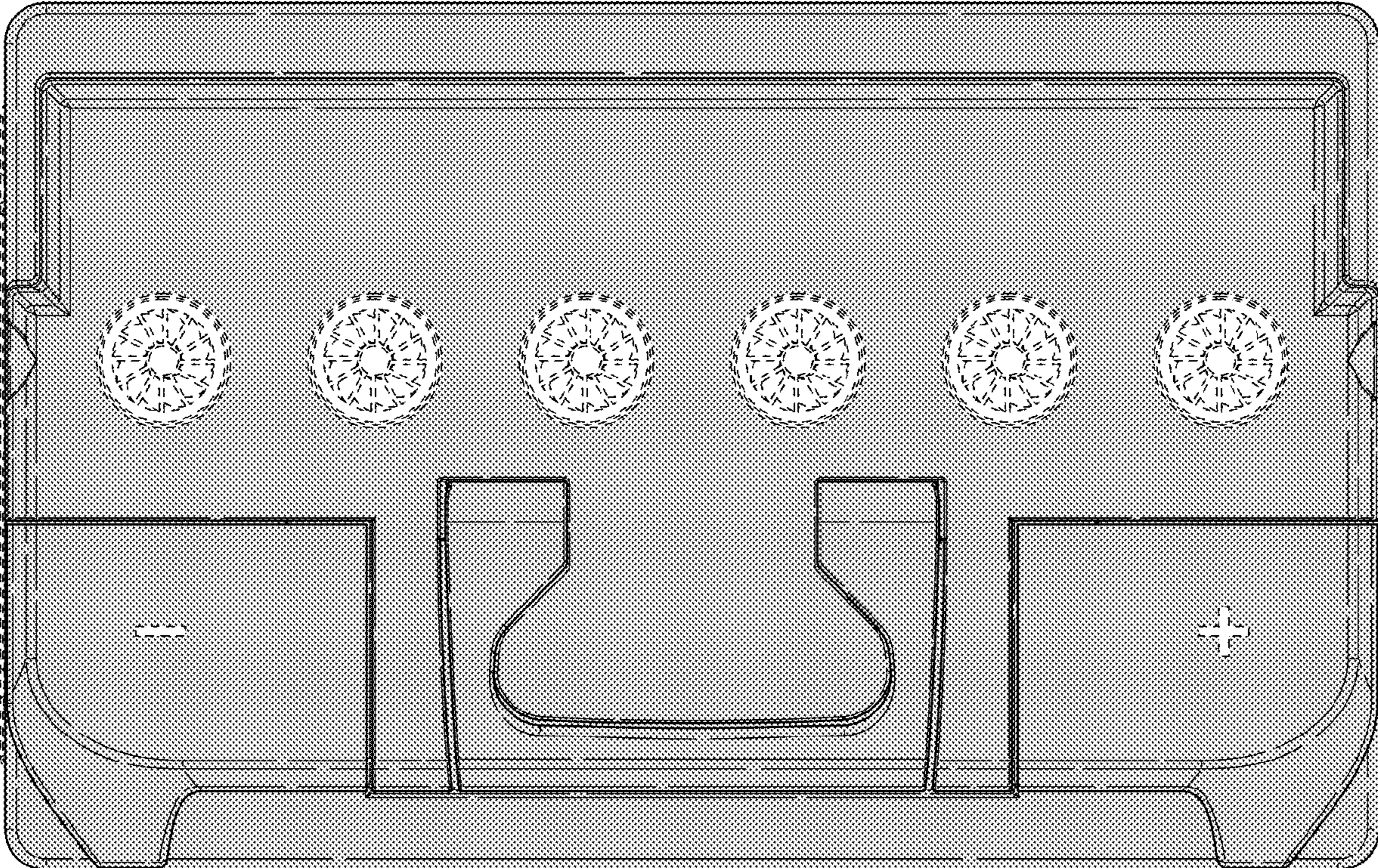


FIG. 13

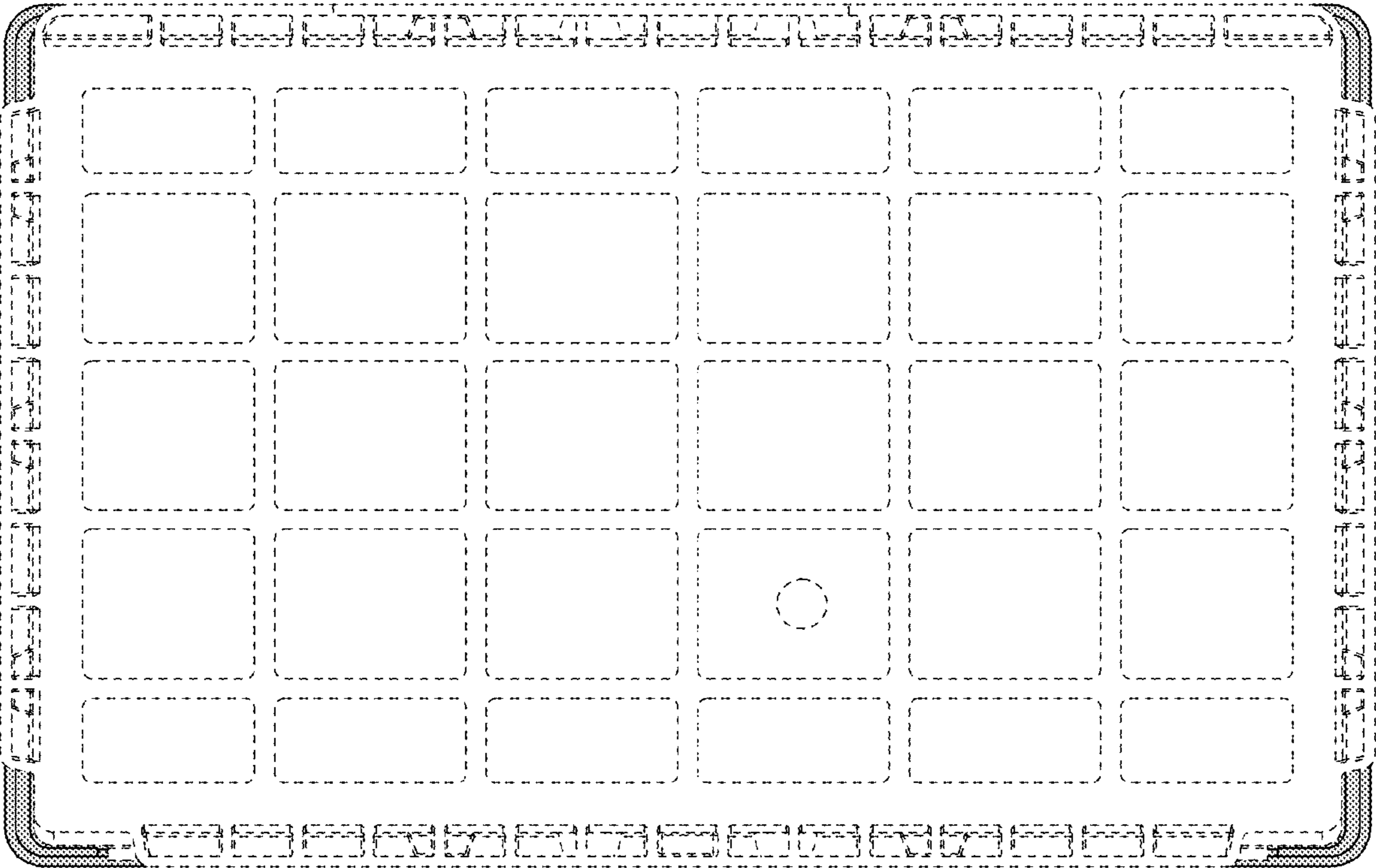


FIG. 14