



US00D893409S

(12) **United States Design Patent** (10) **Patent No.:** **US D893,409 S**
Stray et al. (45) **Date of Patent:** **** Aug. 18, 2020**

(54) **BATTERY DEVICE**

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(71) Applicant: **ATLAS COPCO INDUSTRIAL
TECHNIQUE AB**, Nacka (SE)

(57) **CLAIM**

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

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DESCRIPTION

(73) Assignee: **ATLAS COPCO INDUSTRIAL
TECHNIQUE AB**, Nacka (SE)

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.

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

FIG. 1 is a front, top and right side perspective view of a first embodiment of a battery device showing our new design;

(21) Appl. No.: **29/605,362**

FIG. 2 is a top plan view thereof;

(22) Filed: **May 25, 2017**

FIG. 3 is a front elevational view thereof;

(30) **Foreign Application Priority Data**

FIG. 4 is a rear elevational view thereof;

Nov. 25, 2016 (EM) 003482660-0001

FIG. 5 is a right side elevational view thereof;

Nov. 25, 2016 (EM) 003482660-0002

FIG. 6 is a left side elevational view thereof;

(51) **LOC (12) Cl.** **13-02**

FIG. 7 is a bottom plan view thereof;

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

FIG. 8 is a front, top and right side perspective view of a second embodiment of a battery device showing our new design, a top plan view being the same as FIG. 2, and a bottom plan view being the same as FIG. 7;

USPC **D13/103**

FIG. 9 is a front elevational view thereof;

(58) **Field of Classification Search**

FIG. 10 is a rear elevational view thereof;

USPC D13/102–106, 118–119, 184, 199

FIG. 11 is a right side elevational view thereof;

(Continued)

FIG. 12 is a left side elevational view thereof;

(56) **References Cited**

FIG. 13 is a top plan view of the first and second embodiments of the battery device, shown in an alternate state of use;

U.S. PATENT DOCUMENTS

FIG. 14 is a top plan view of the first and second embodiments of the battery device, shown in an alternate state of use;

D328,450 S 8/1992 Watanabe et al.

FIG. 15 is a top plan view of the first and second embodiments of the battery device, shown in an alternate state of use;

D350,112 S 8/1994 Lin

FIG. 16 is a top plan view of the first and second embodiments of the battery device, shown in an alternate state of use;

(Continued)

FIG. 17 is a top plan view of the first and second embodiments of the battery device, shown in an alternate state of use;

OTHER PUBLICATIONS

Office Action (Non-Final Rejection) dated Mar. 23, 2020 issued in U.S. Appl. No. 29/605,370.

Primary Examiner — Rosemary K Tarcaza

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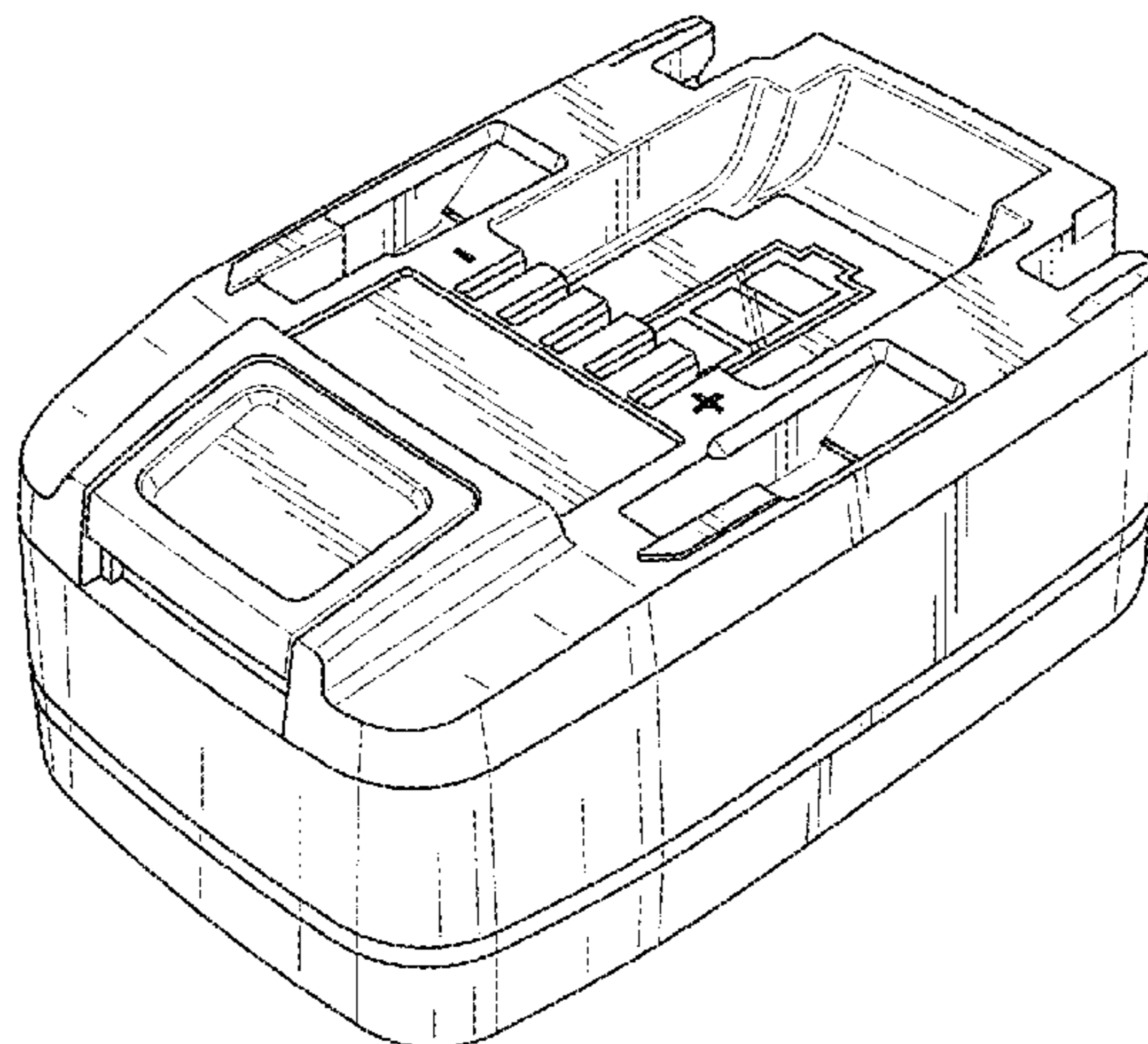


FIG. 18 is a top plan view of the first and second embodiments of the battery device, shown in an alternate state of use;

FIG. 19 is a top plan view of the first and second embodiments of the battery device, shown in an alternate state of use;

FIG. 20 is a top plan view of the first and second embodiments of the battery device, shown in an alternate state of use; and,

FIG. 21 is a top plan view of the first and second embodiments of the battery device, shown in an alternate state of use.

The broken lines shown in the drawings are for the purpose of illustrating portions of the battery device that form no part of the claimed design.

**1 Claim, 10 Drawing Sheets
(3 of 10 Drawing Sheet(s) Filed in Color)**

(58) **Field of Classification Search**

CPC Y02E 60/12; Y02E 60/122; Y02E 60/124;
Y02E 60/50; H01M 2/02; H01M 2/022;
H01M 2/0202; H01M 2/0207; H01M
2/0212; H01M 2/1061; H01M 2/1022;
H01M 2/1055; H01M 2/1066; H01M
2/105; H01M 2/204; H01M 10/4257;
H01M 10/0436; H01M 10/48

See application file for complete search history.

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FIG. 1

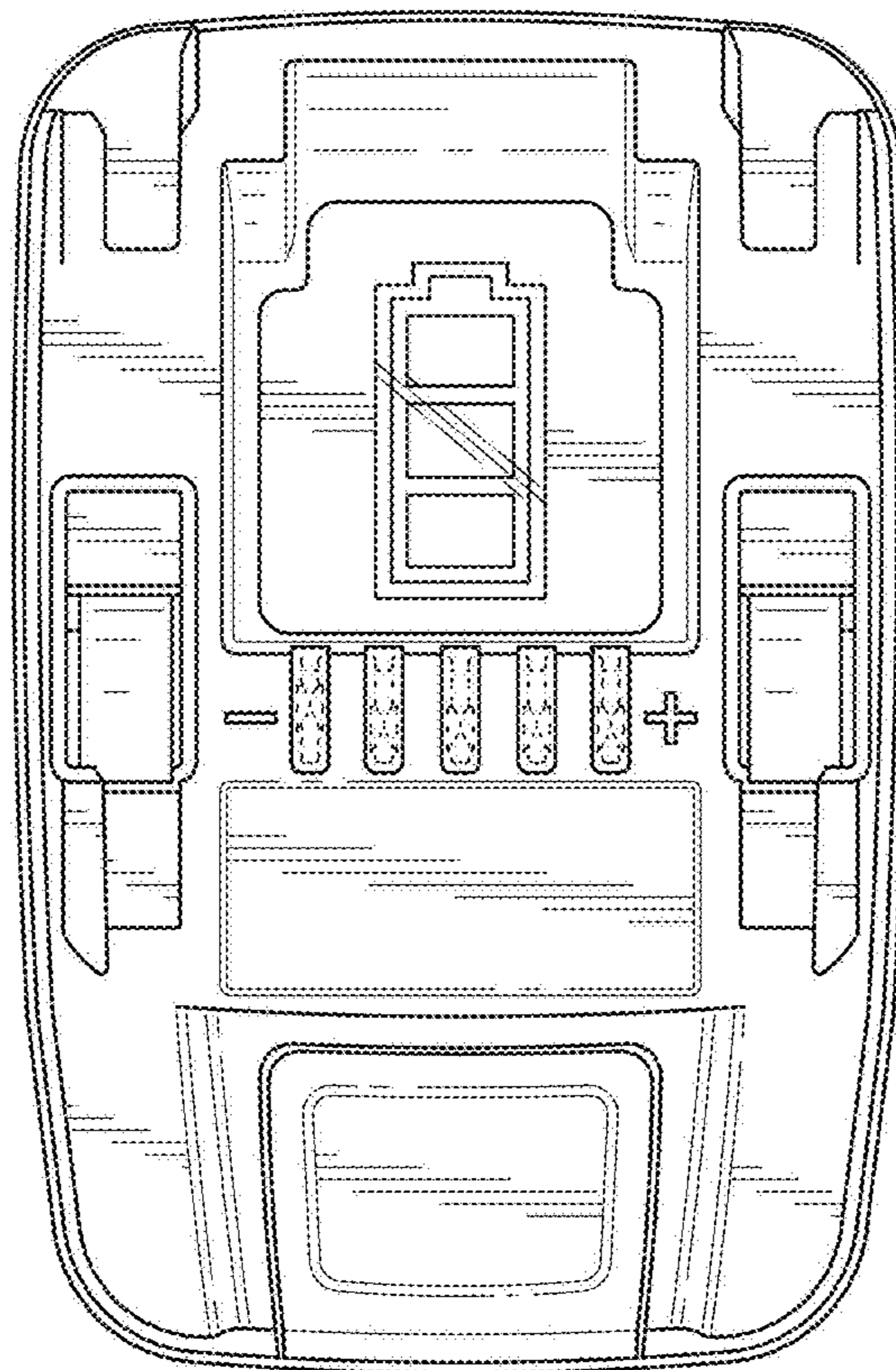
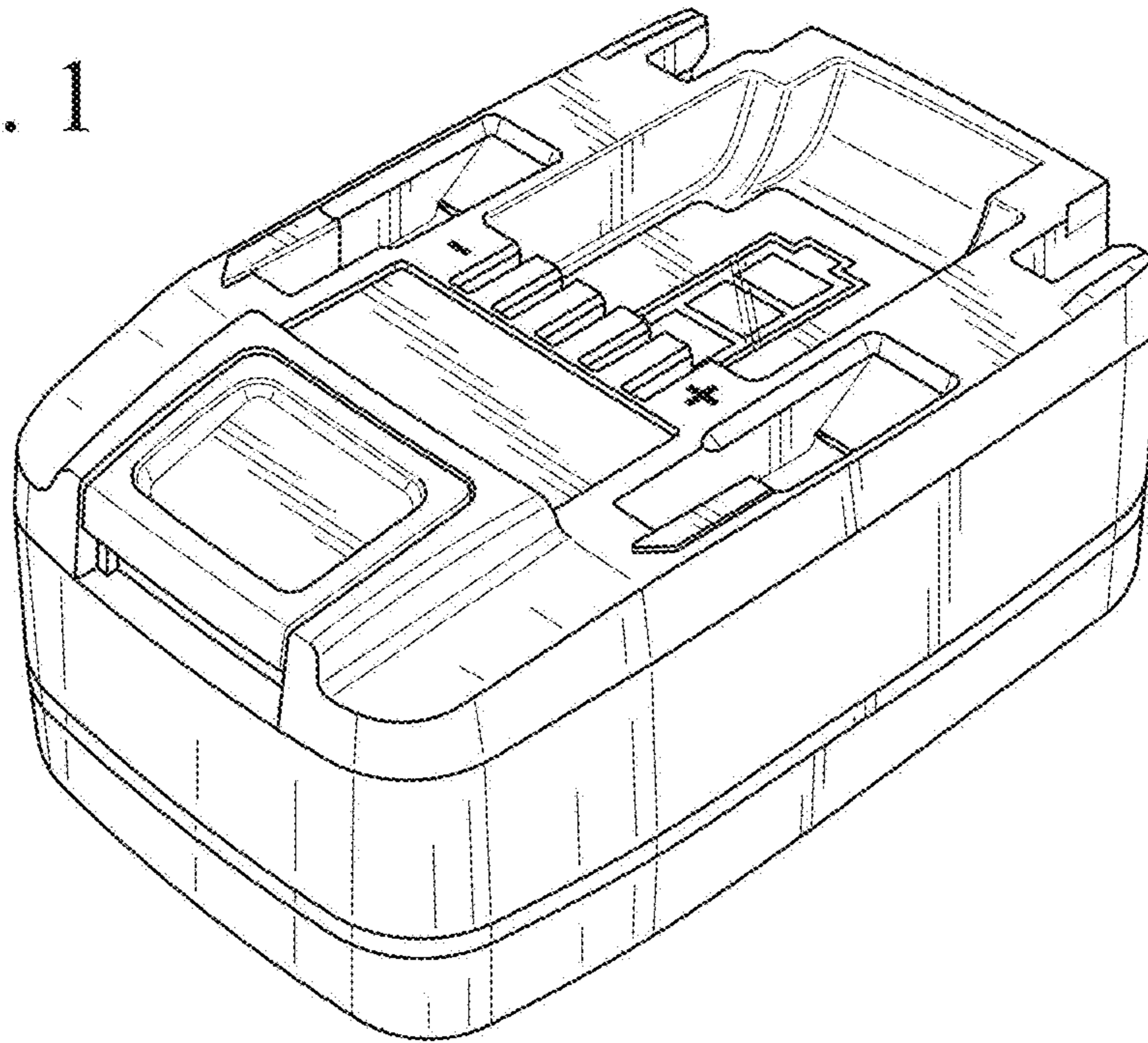


FIG. 2

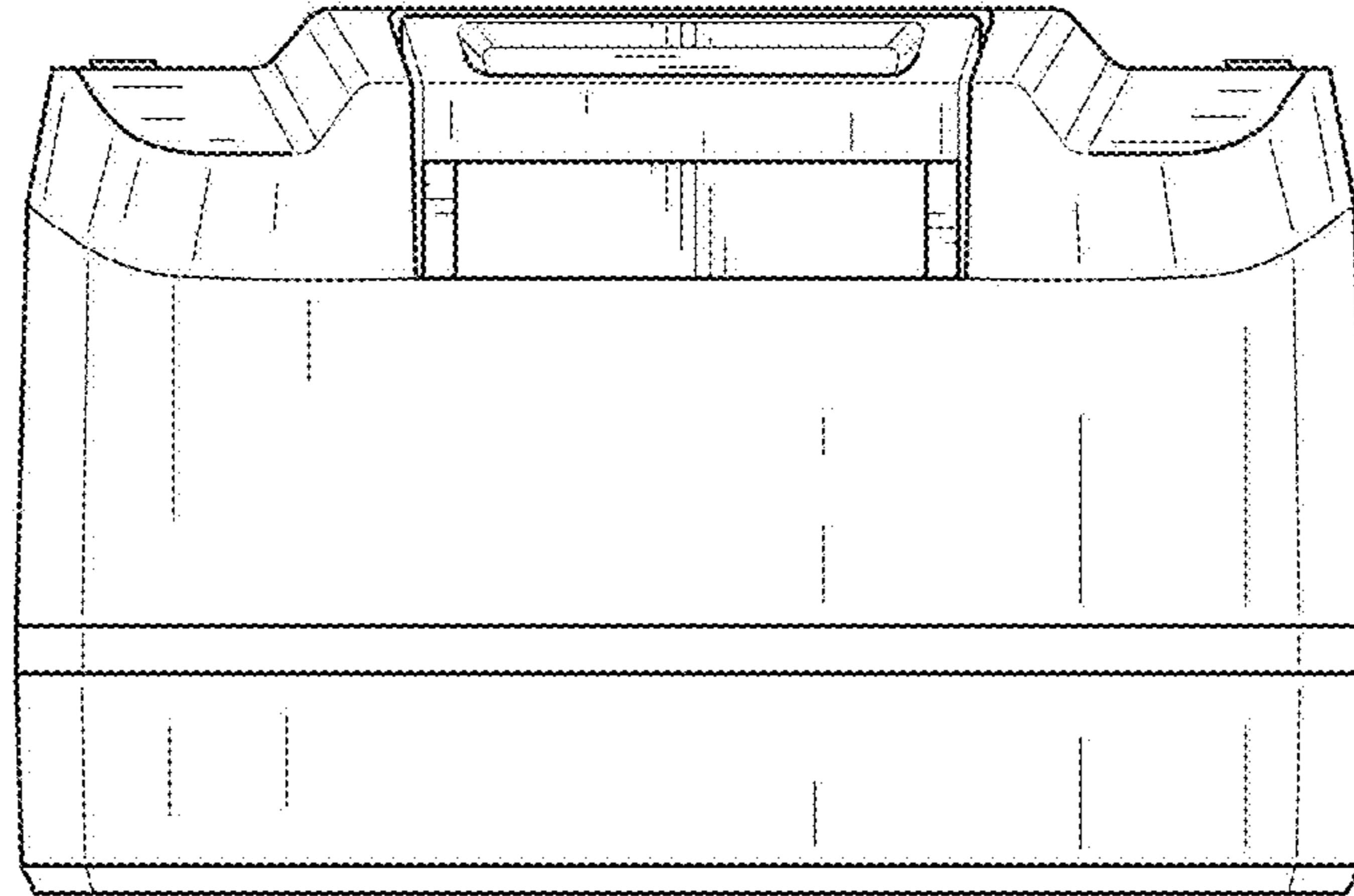


FIG. 3

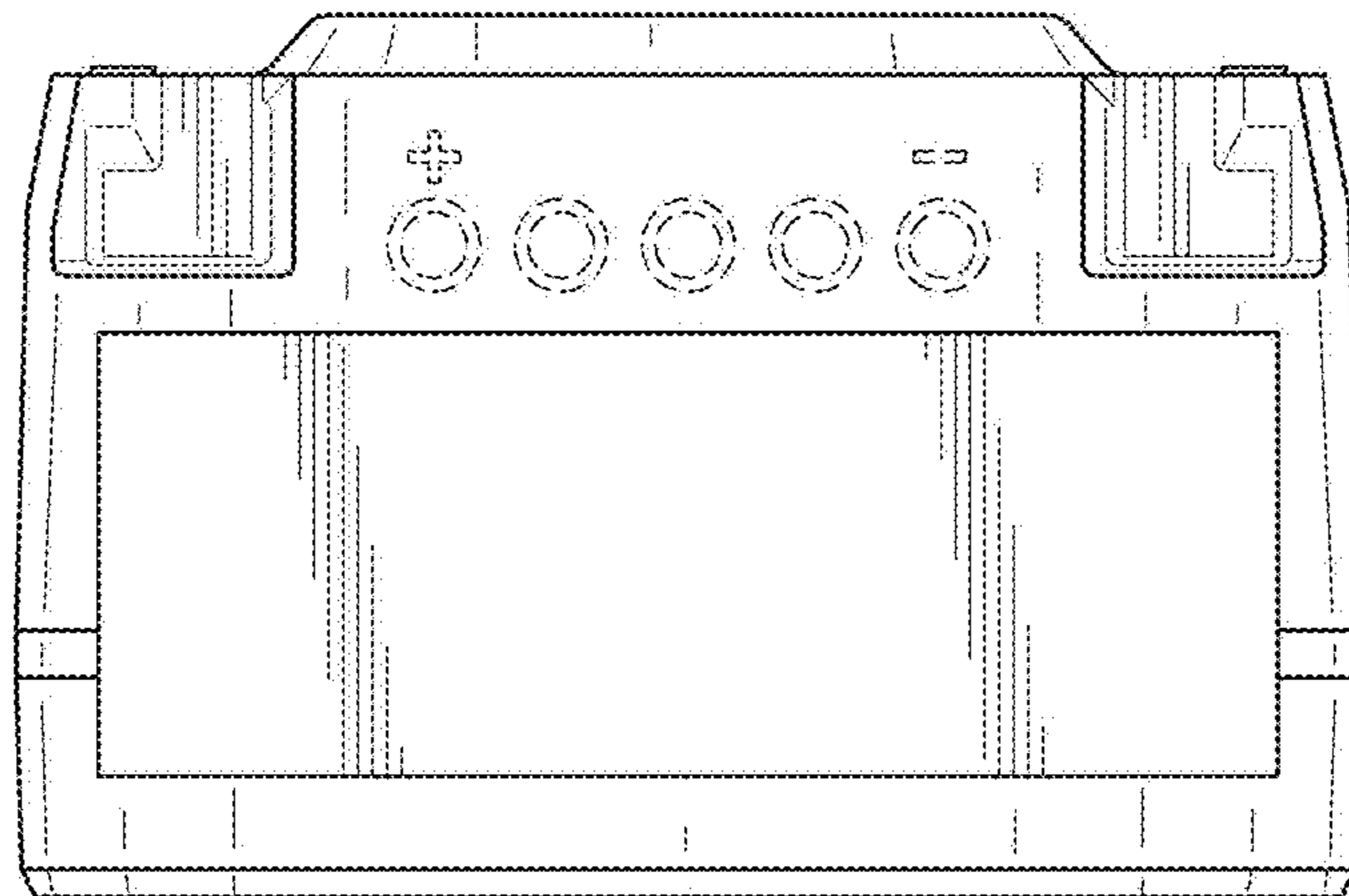


FIG. 4

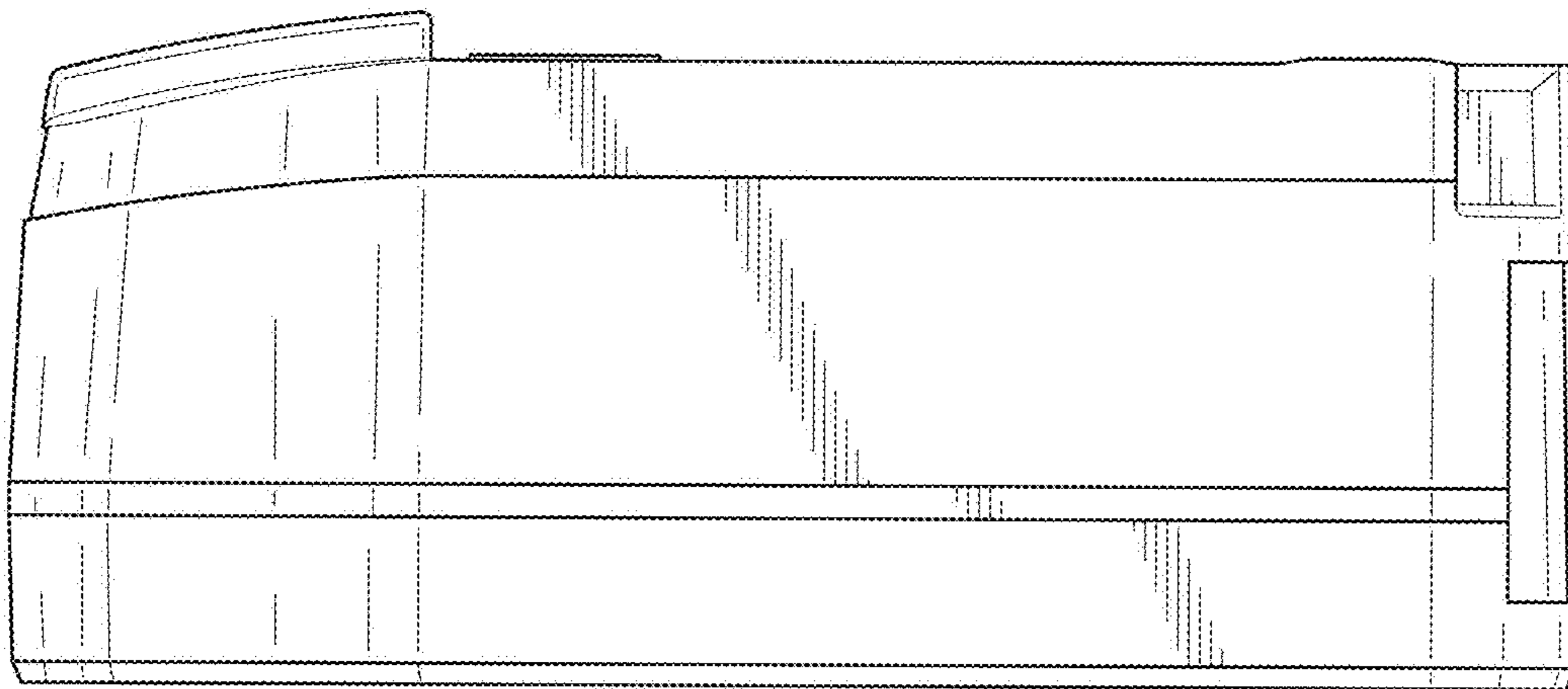


FIG. 5

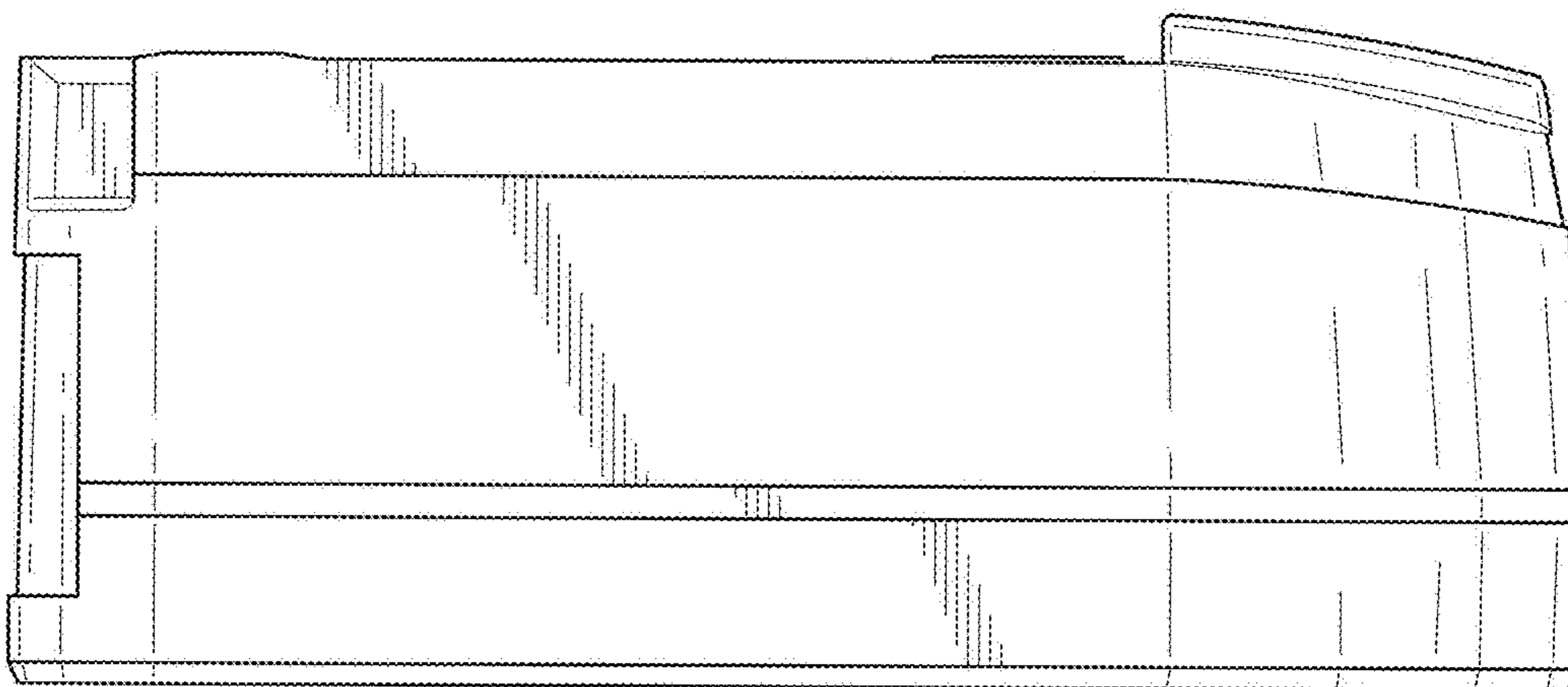


FIG. 6

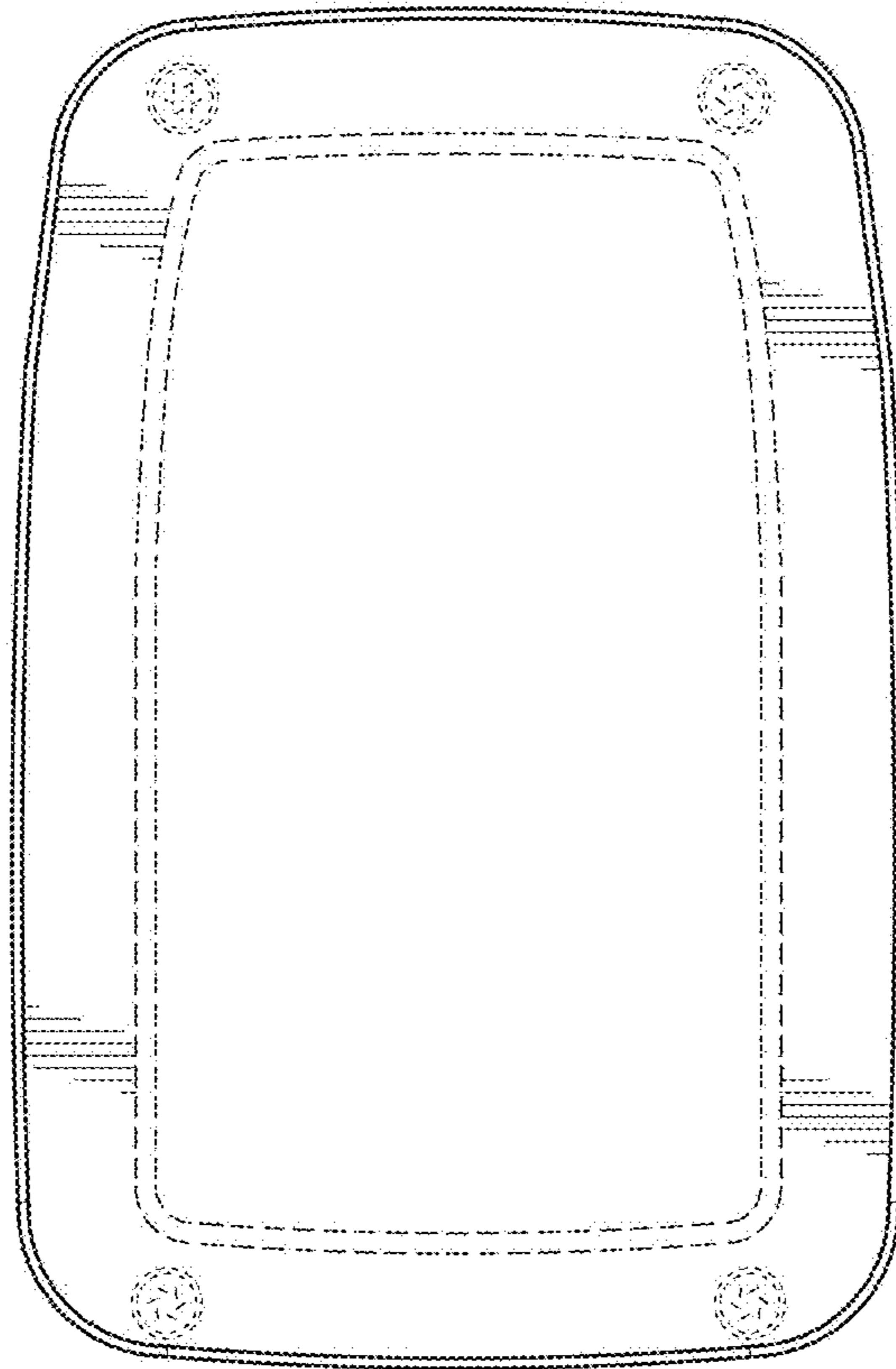


FIG. 7

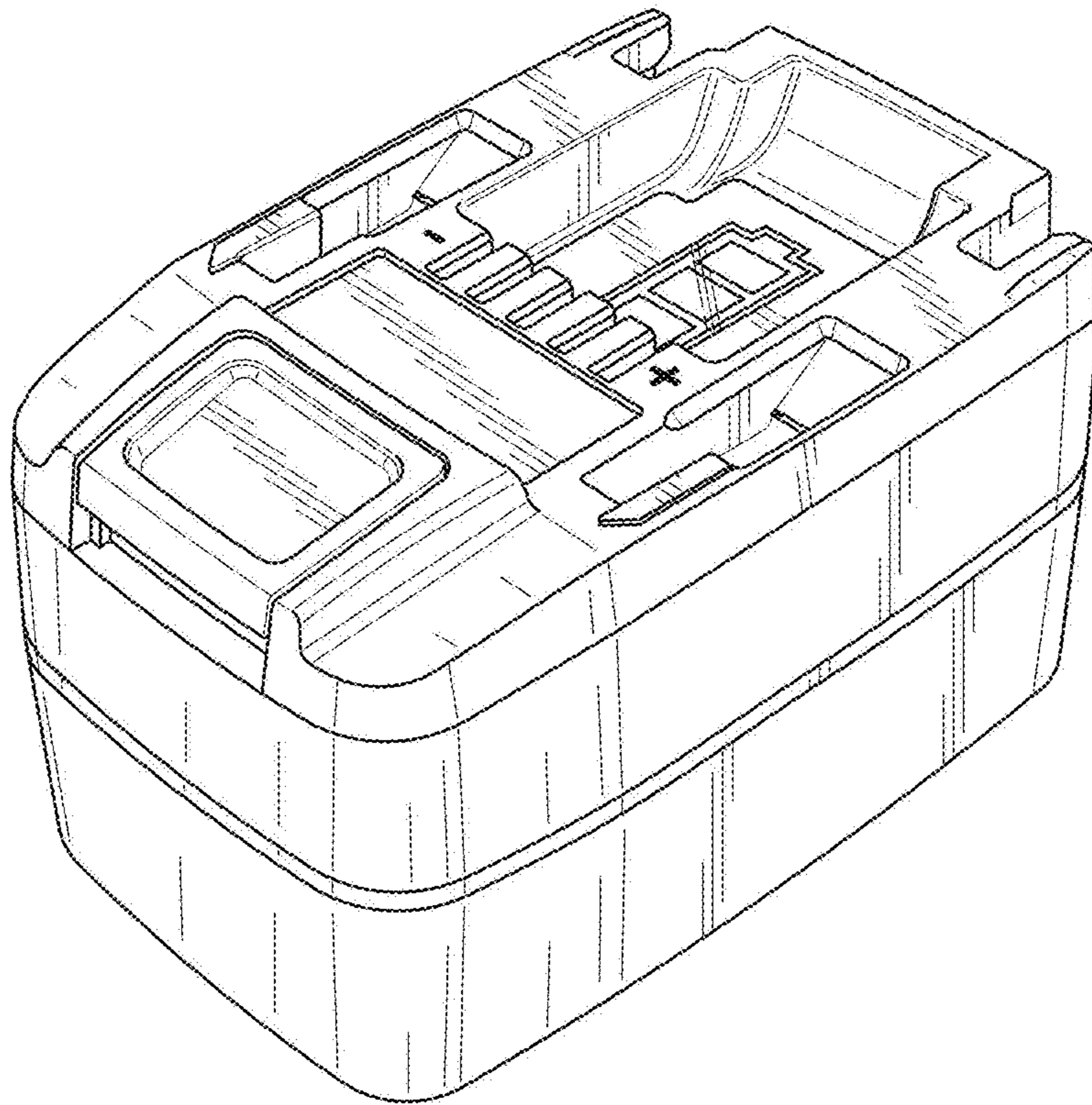


FIG. 8

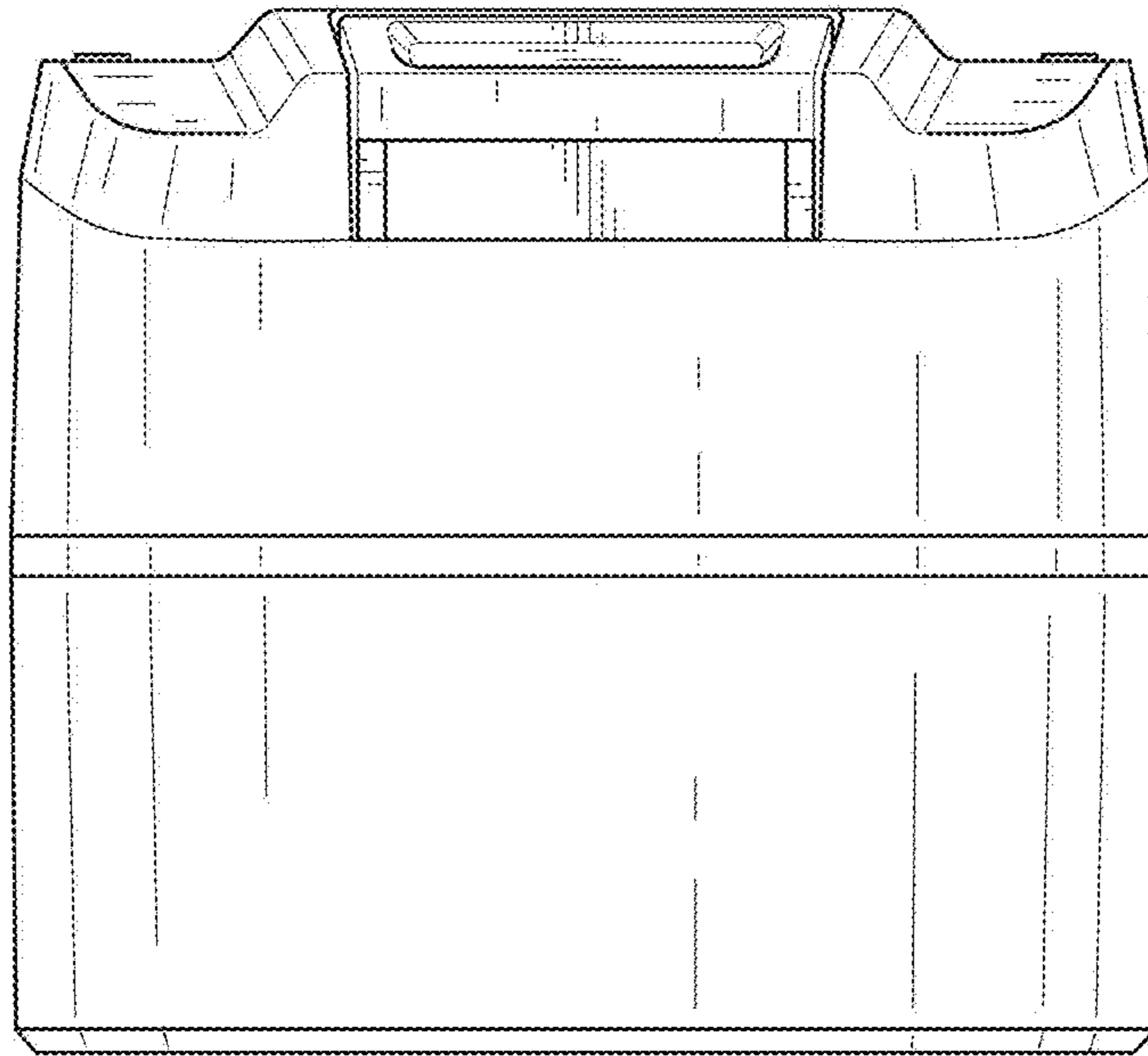


FIG. 9

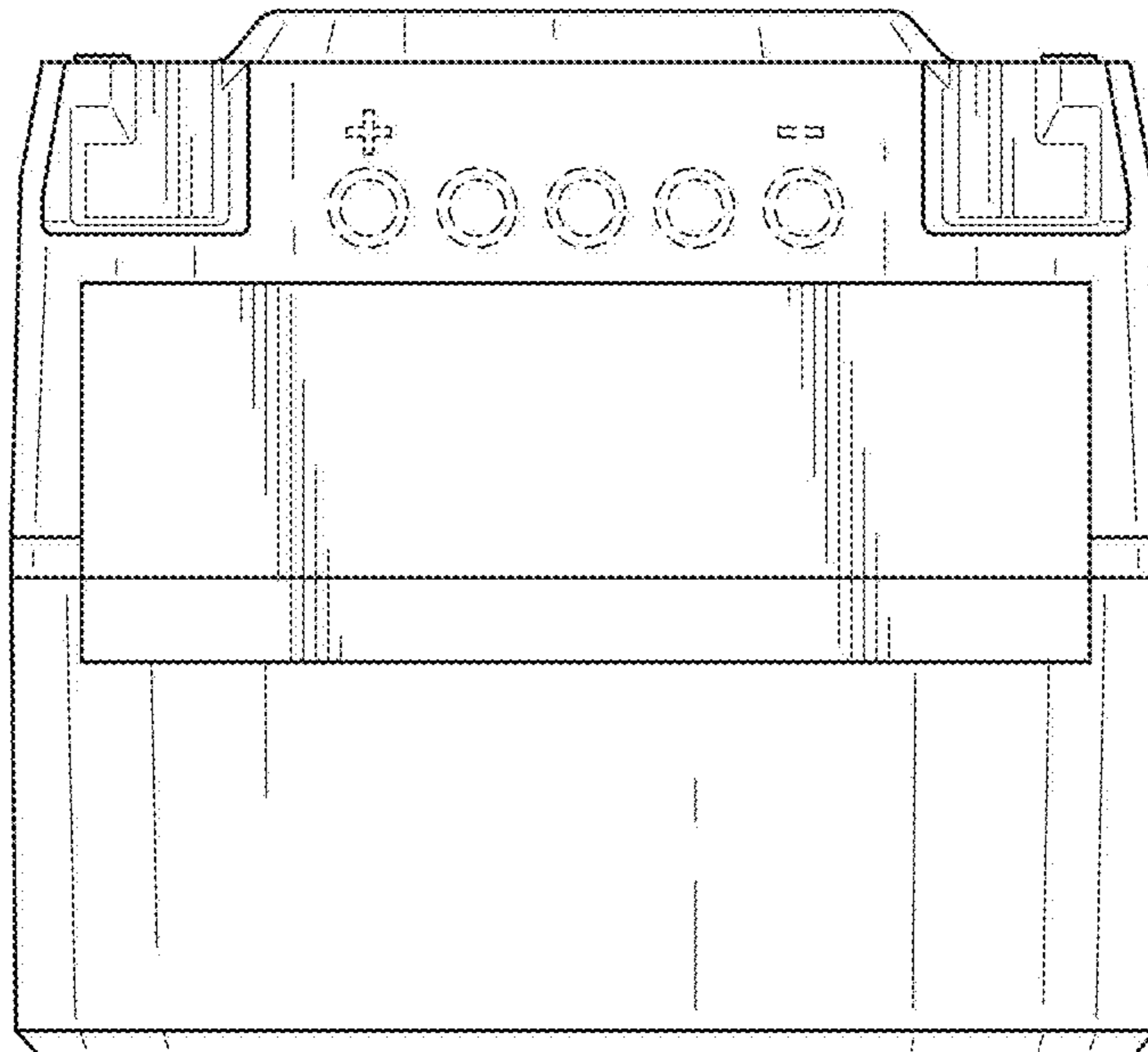


FIG. 10

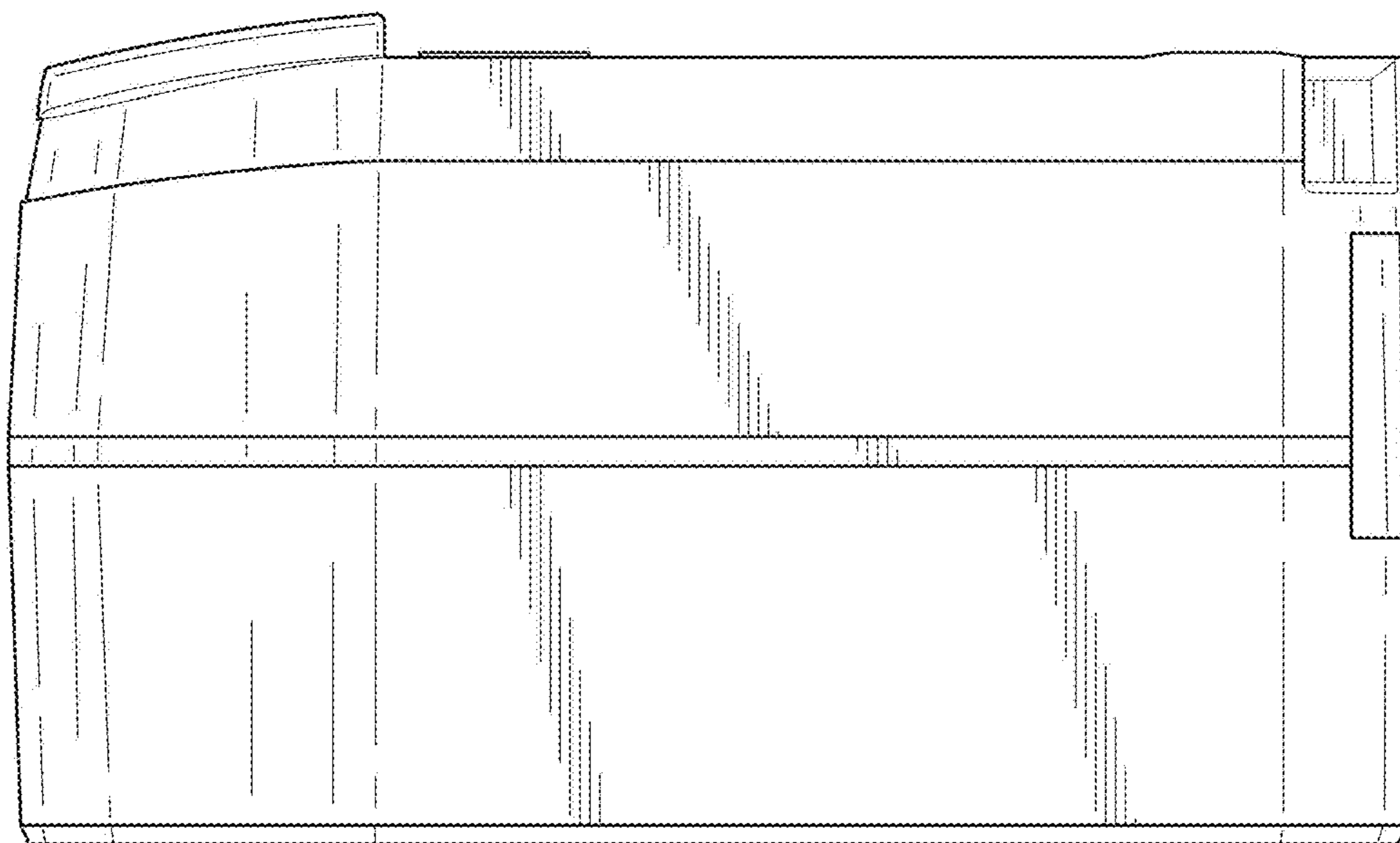


FIG. 11

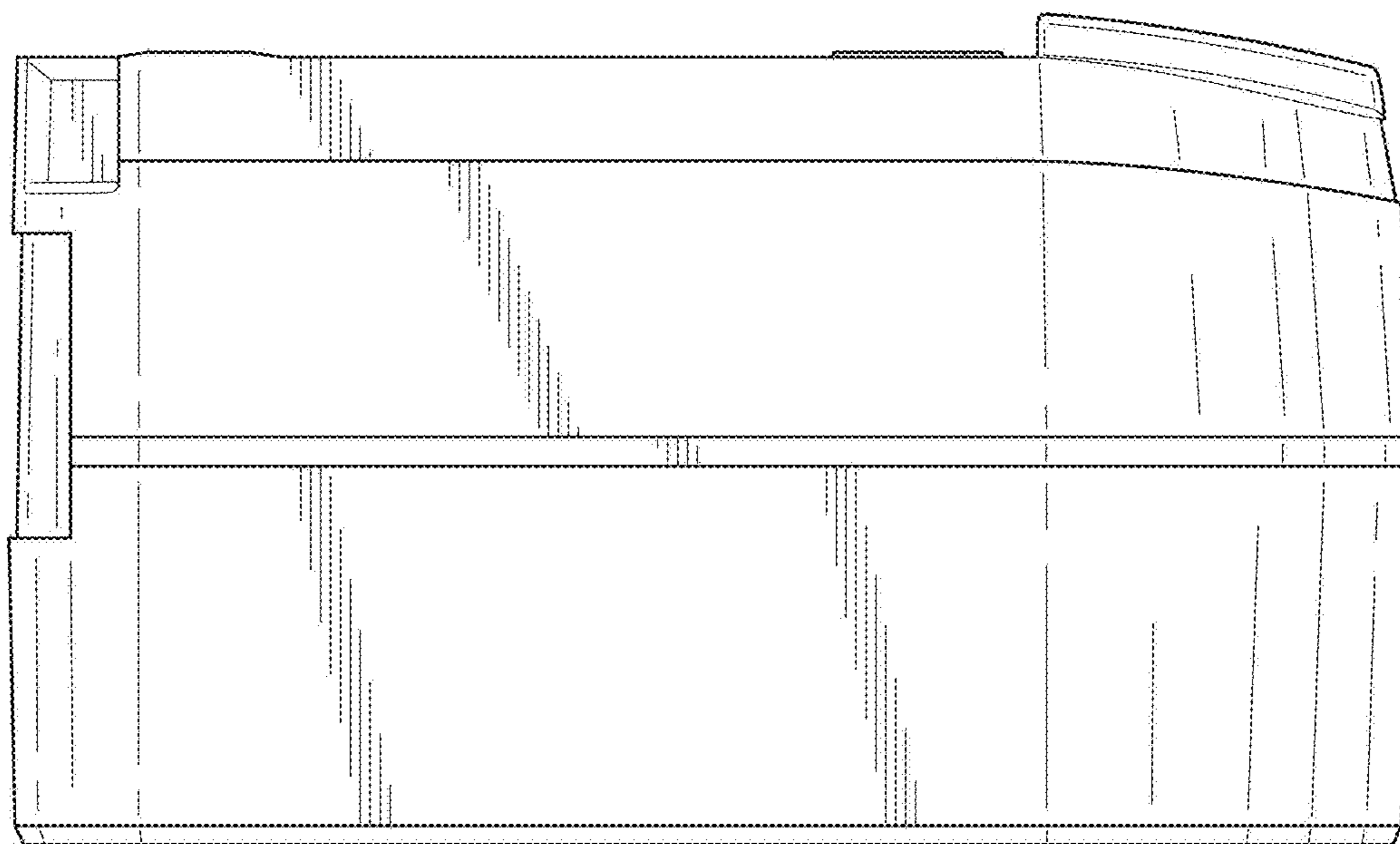


FIG. 12

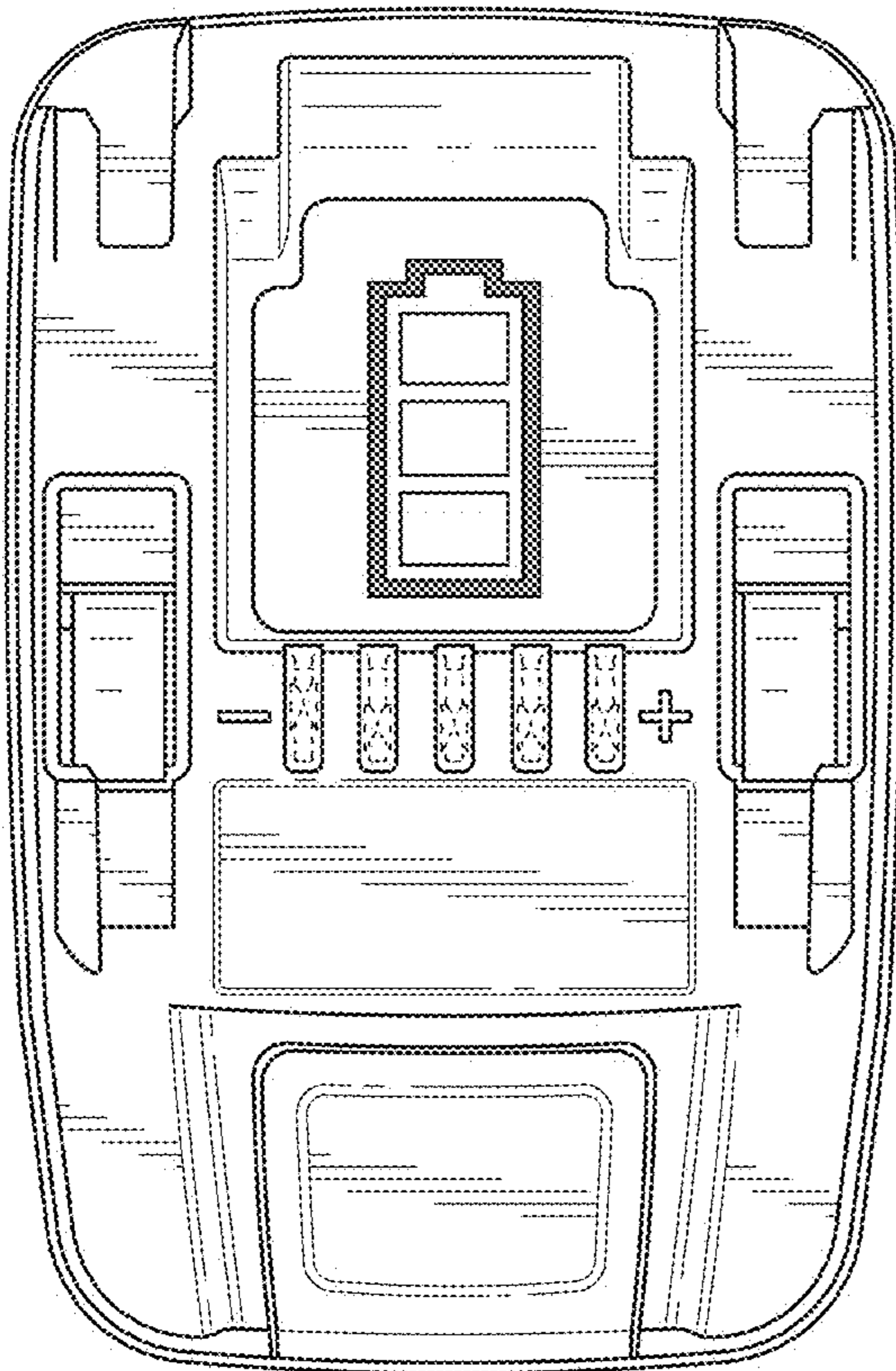


FIG. 13

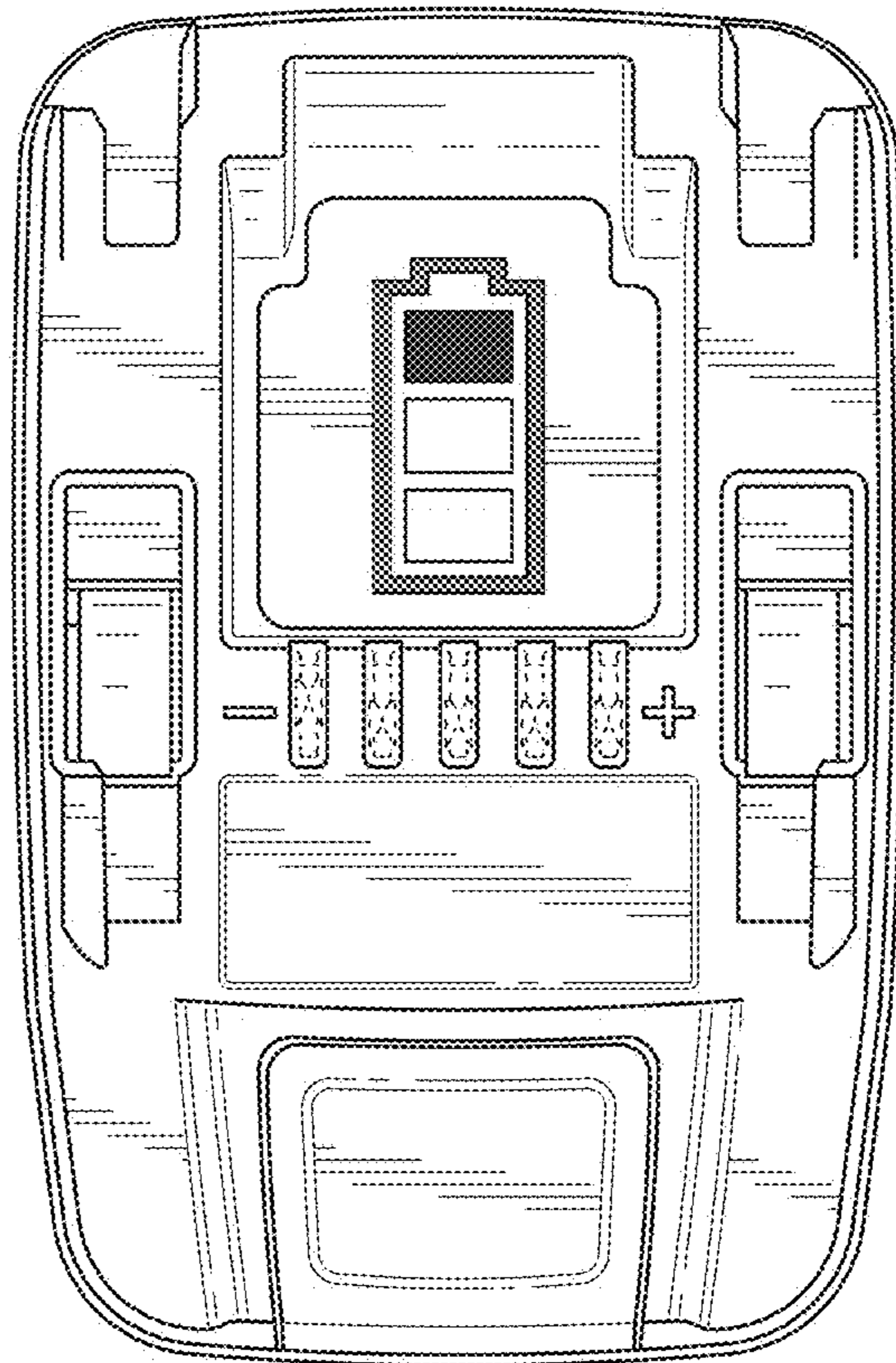


FIG. 14

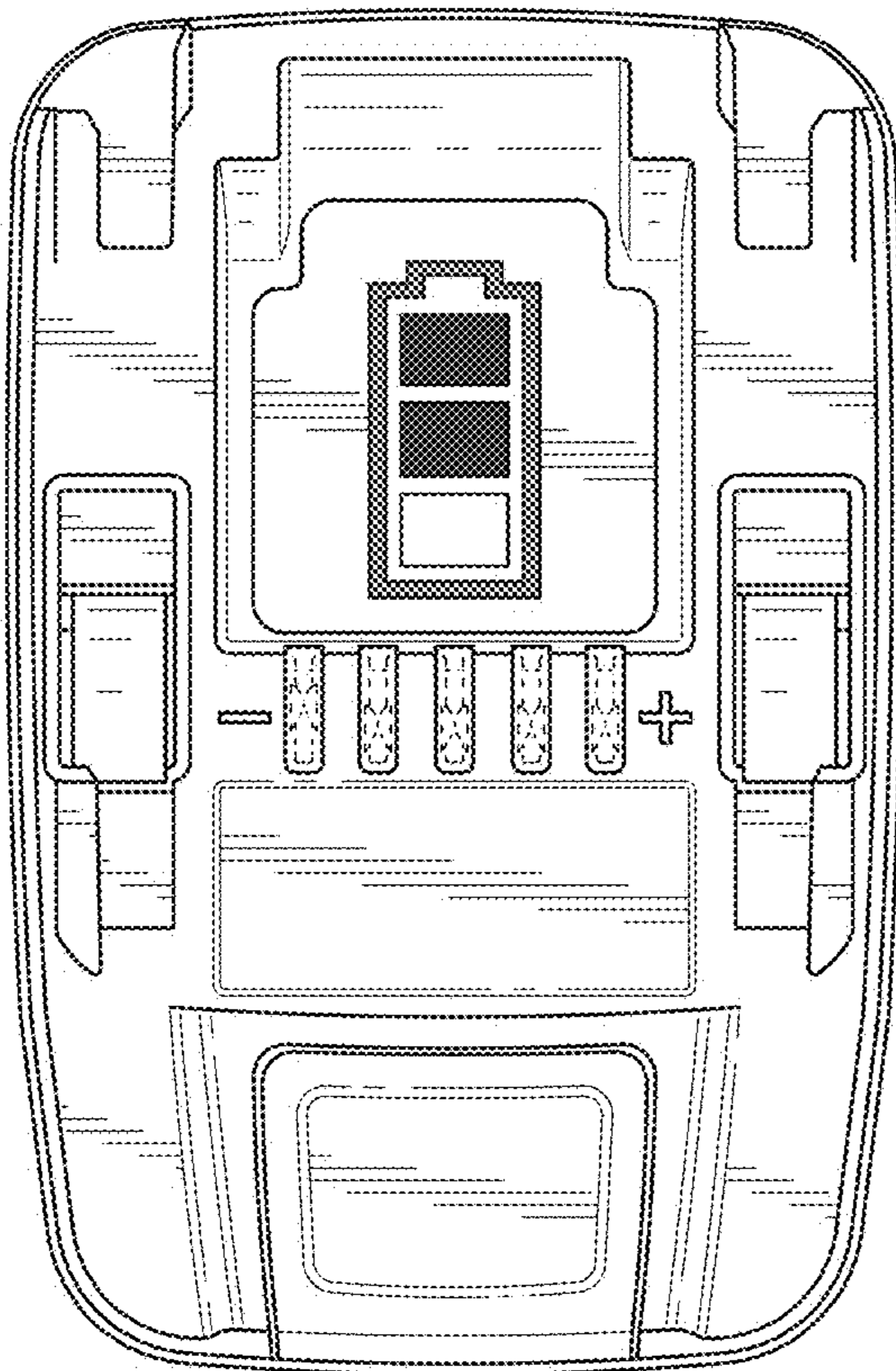


FIG. 15

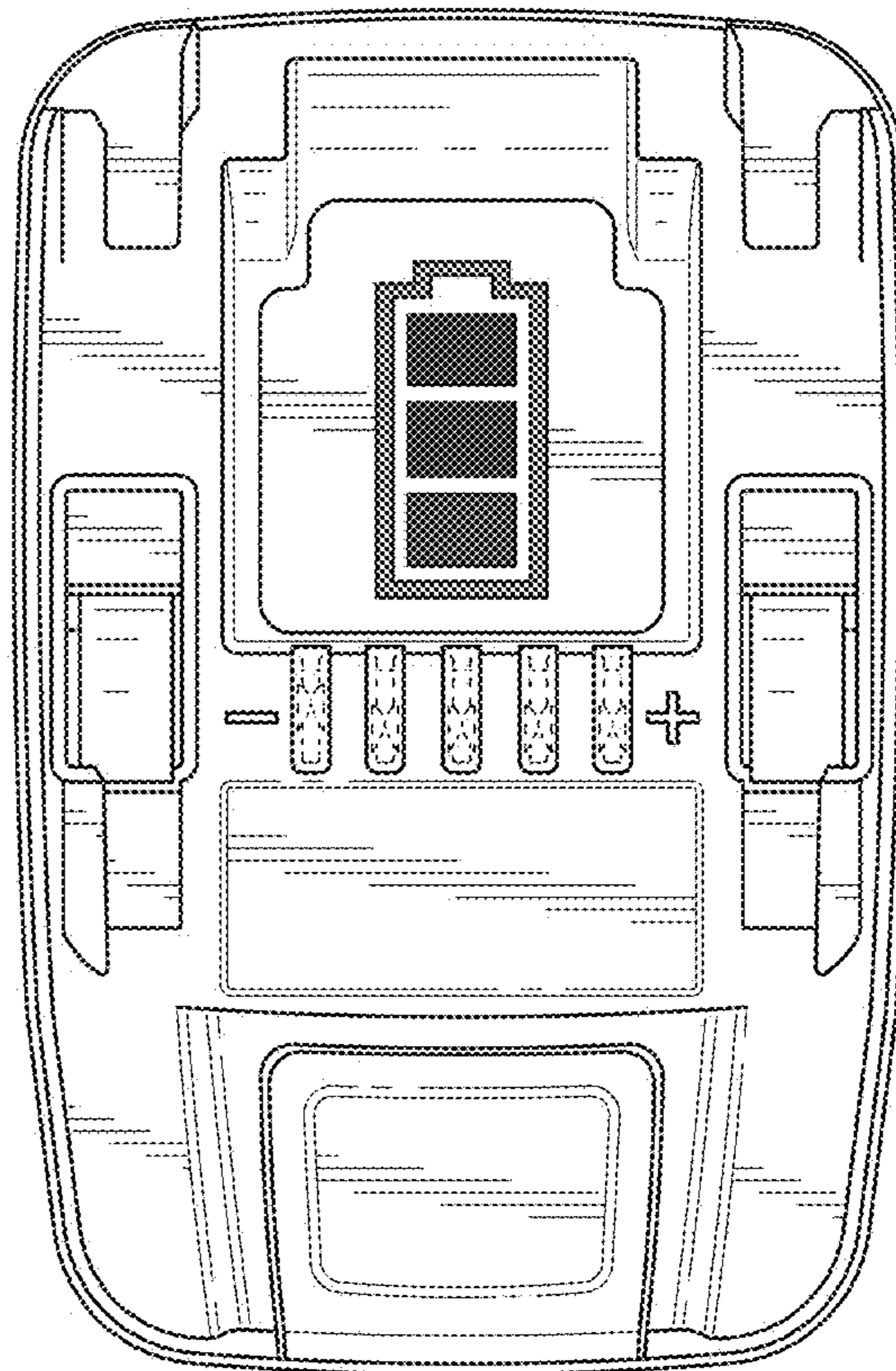


FIG. 16

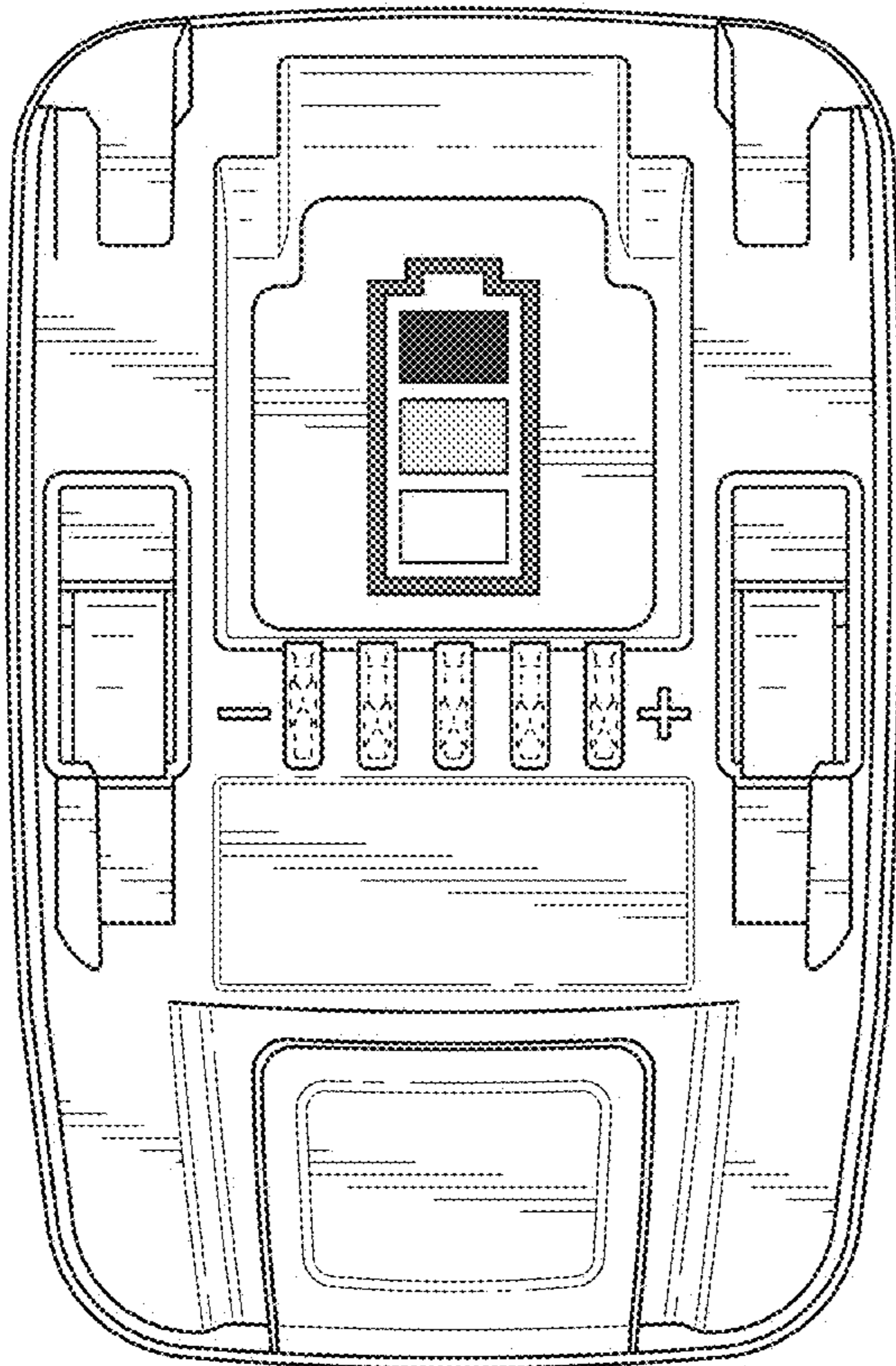


FIG. 17

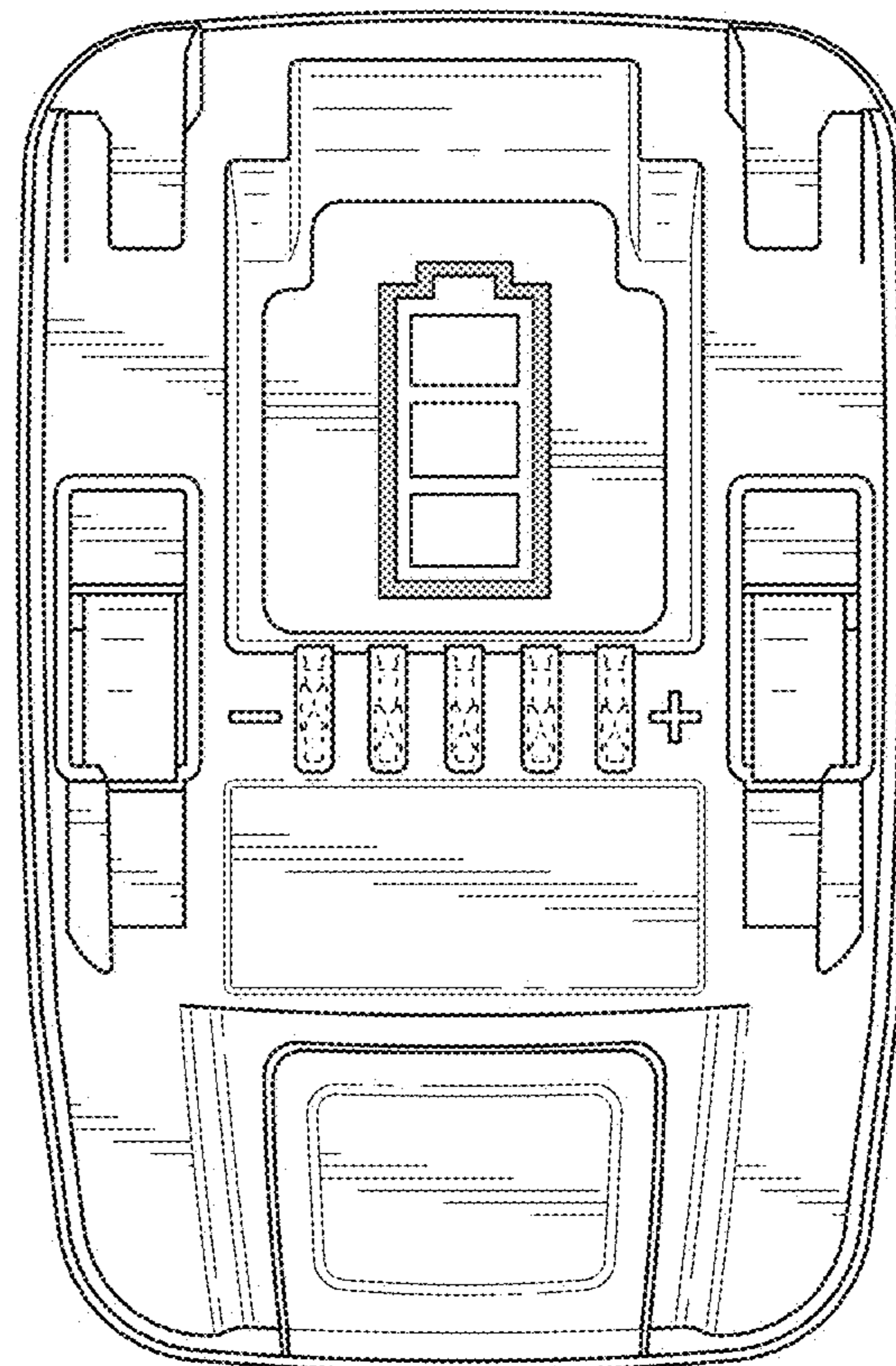


FIG. 18

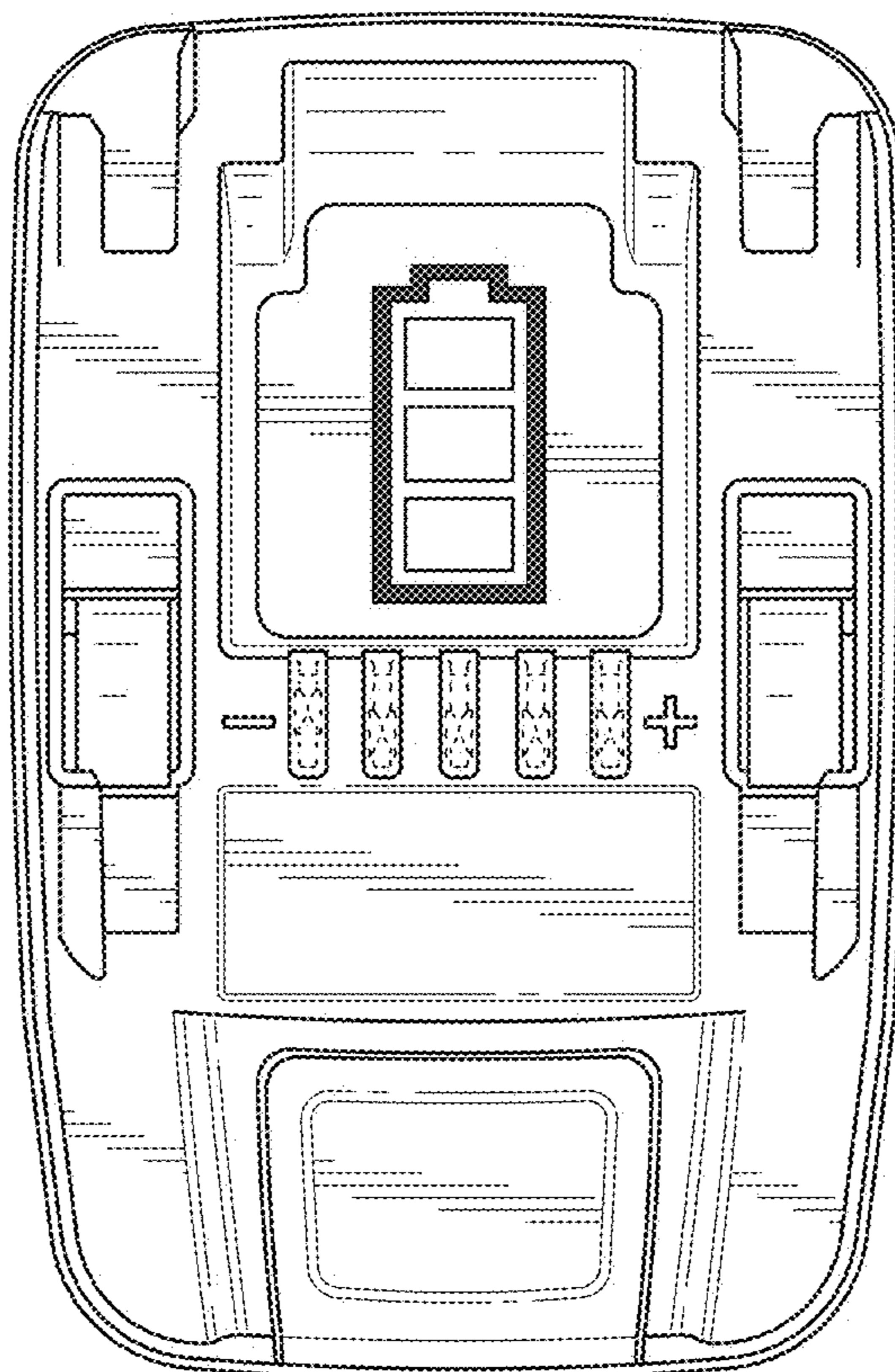


FIG. 19

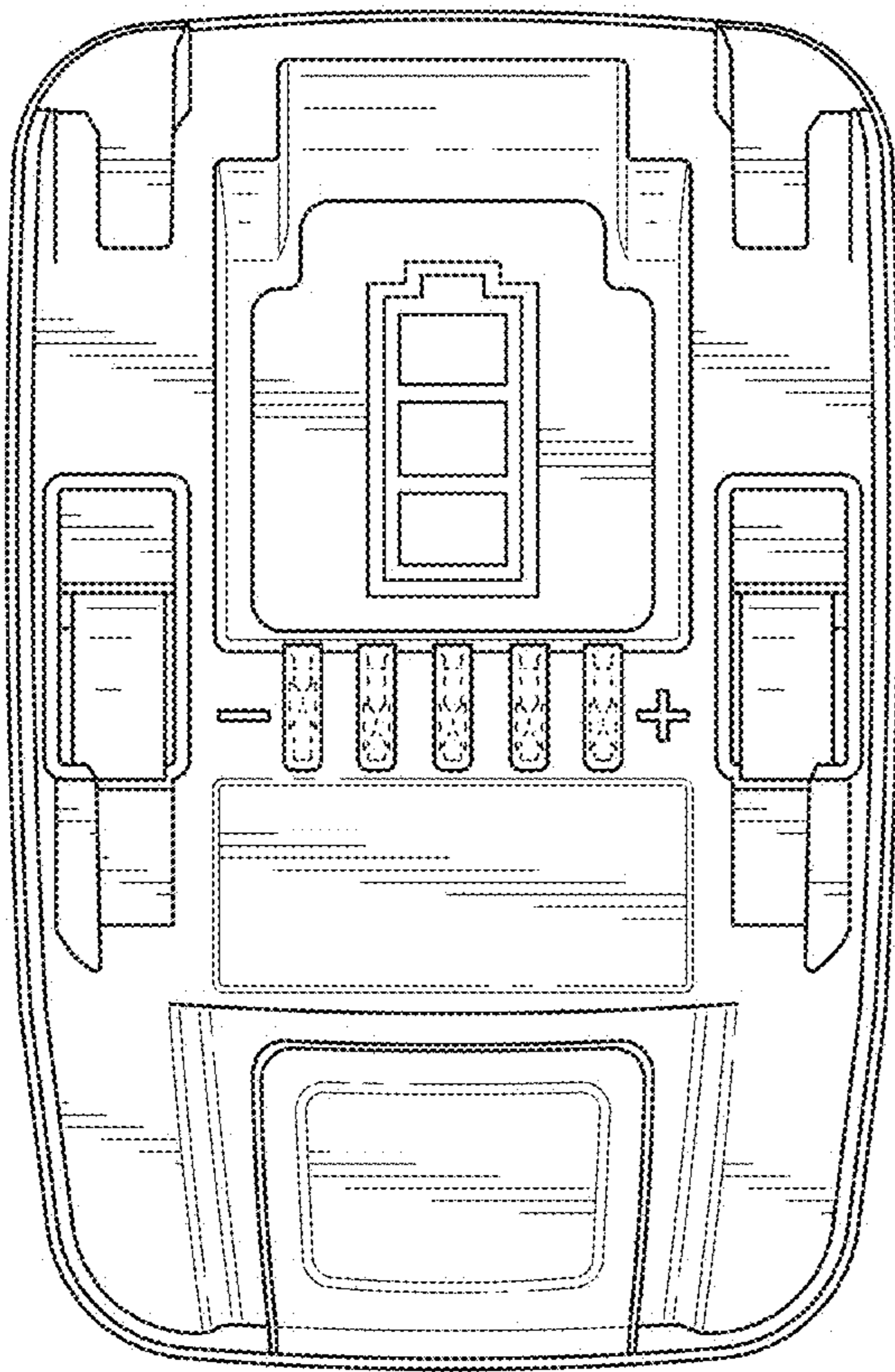


FIG. 20

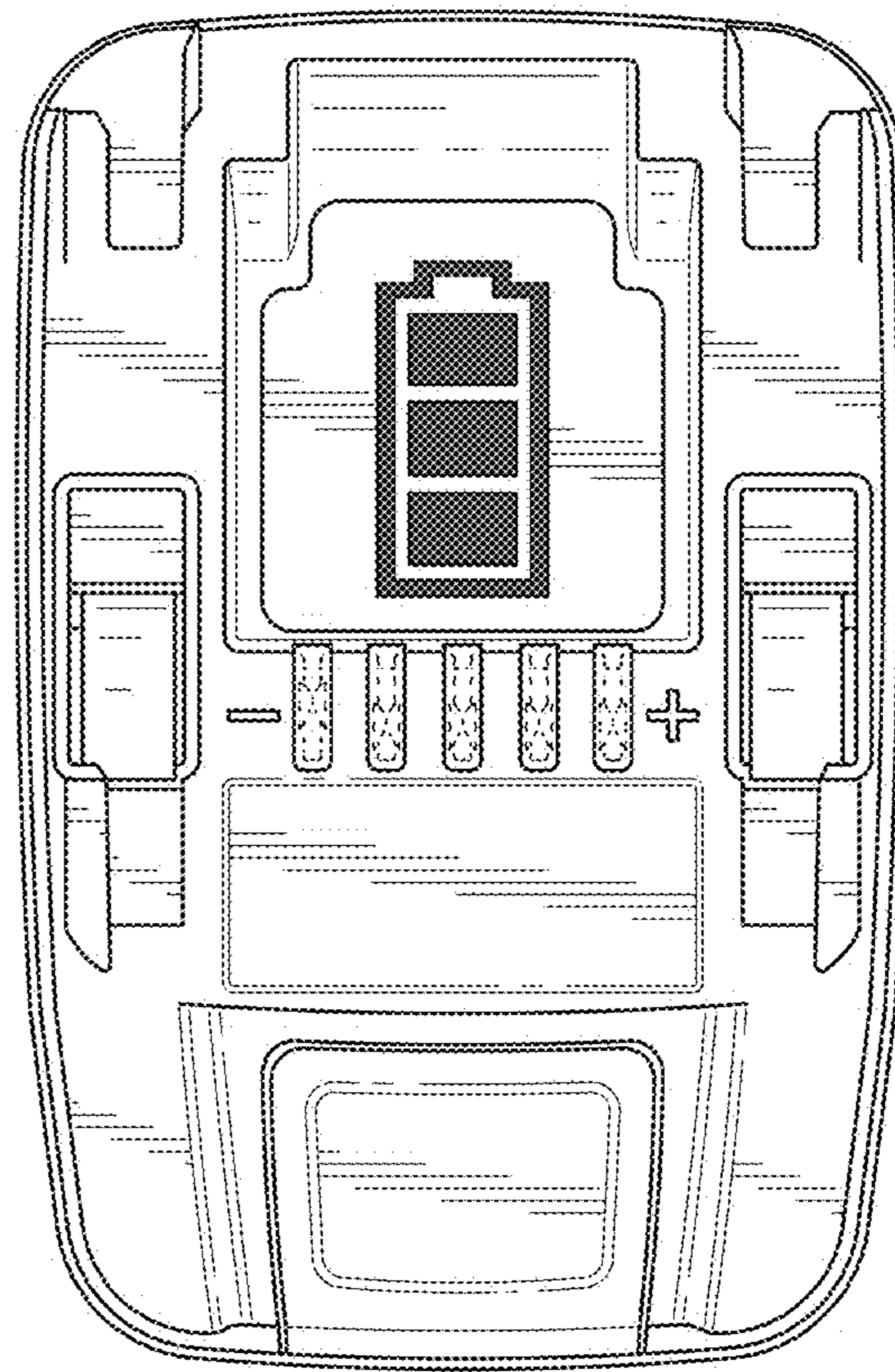


FIG. 21