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(12) **United States Design Patent** (10) **Patent No.:** **US D971,823 S**
Chen (45) **Date of Patent:** **** Dec. 6, 2022**

(54) **RECHARGEABLE BATTERY**

OTHER PUBLICATIONS

(71) Applicant: **Huiyu Chen**, Guangdong (CN)

Rechargeable Batteries. (Design—© Questel) orbit.com. [Online PDF compilation of references] 56 pgs. Print Dates Range Mar. 23, 2021-Oct. 17, 2017 [Retrieved Jun. 10, 2022].*

(72) Inventor: **Huiyu Chen**, Guangdong (CN)

Lithium Ion High Performance Battery. Before Dec. 2021. Ryobi. <https://www.ryobitools.com/products/details/33287195114>.*

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

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(21) Appl. No.: **29/772,422**

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(22) Filed: **Mar. 1, 2021**

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

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

(58) **Field of Classification Search**
USPC D13/102, 103, 104, 105, 106, 110, 118, 119, 184, 199
CPC .. H01M 10/05; H01M 10/052; H01M 10/054; H01M 10/425; H01M 10/48; H01M 10/486; H01M 50/249; H01M 2220/30; H01M 2250/30

See application file for complete search history.

* cited by examiner

Primary Examiner — George D. Kirschbaum

Assistant Examiner — Suzanne E Tisdell

(56) **References Cited**

(57) **CLAIM**

The ornamental design for a rechargeable battery, as shown.

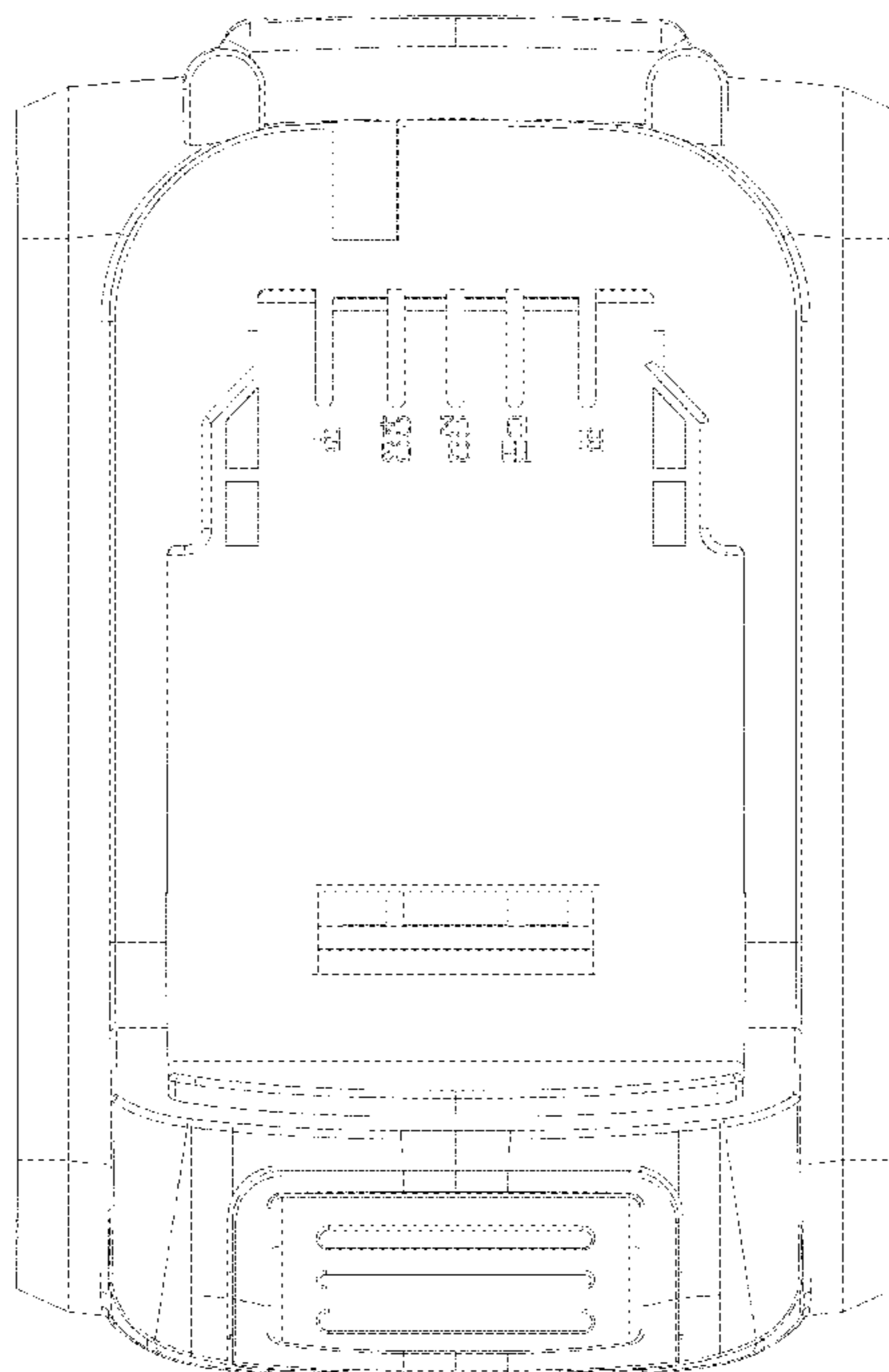
U.S. PATENT DOCUMENTS

DESCRIPTION

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D953,258 S	*	5/2022	Ye	D13/103

FIG. 1 is a front elevational view of a rechargeable battery showing my new design;
FIG. 2 is a rear elevational view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top plan view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a perspective view thereof; and,
FIG. 8 is another perspective view thereof.

1 Claim, 8 Drawing Sheets



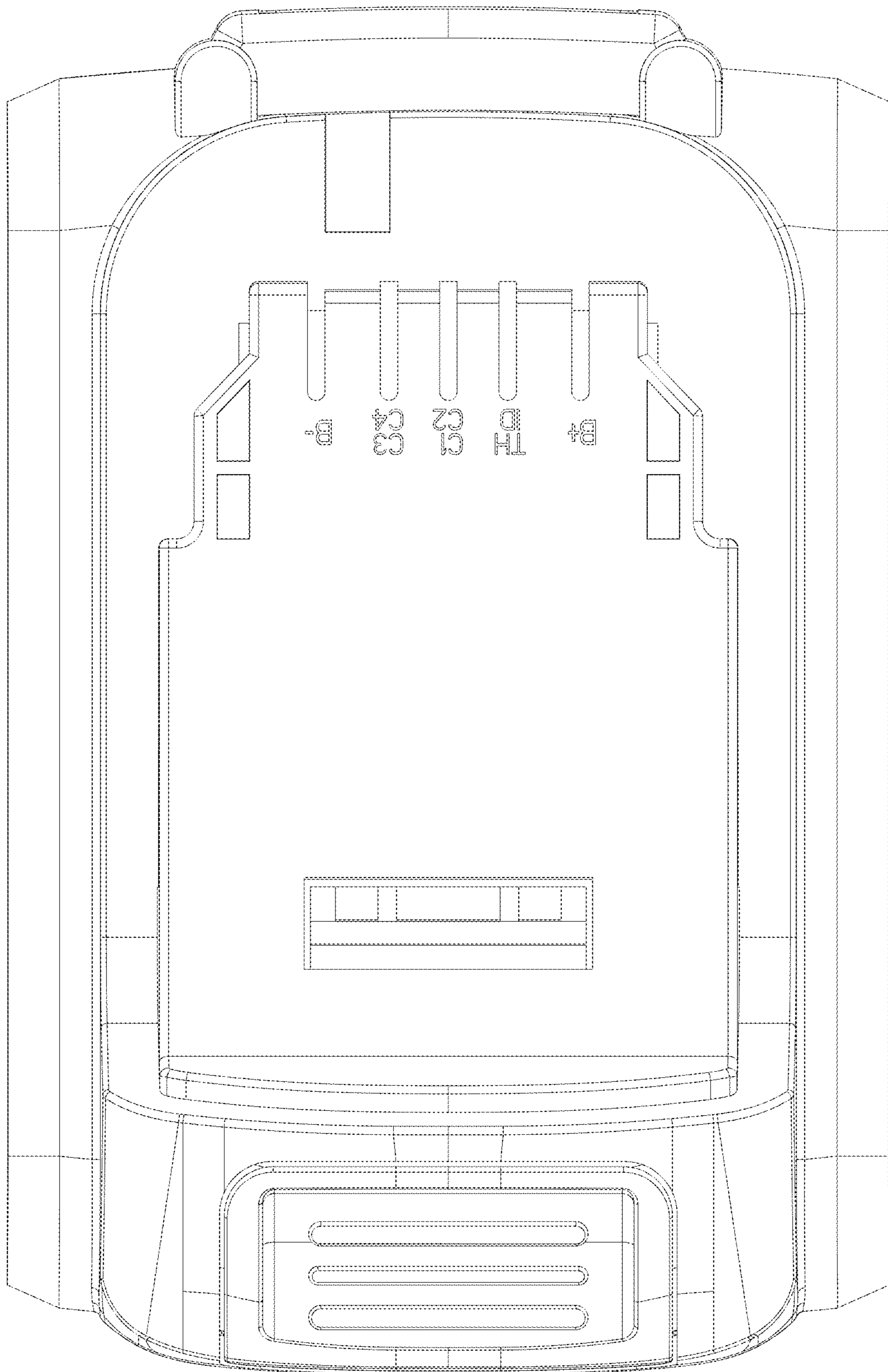


FIG. 1

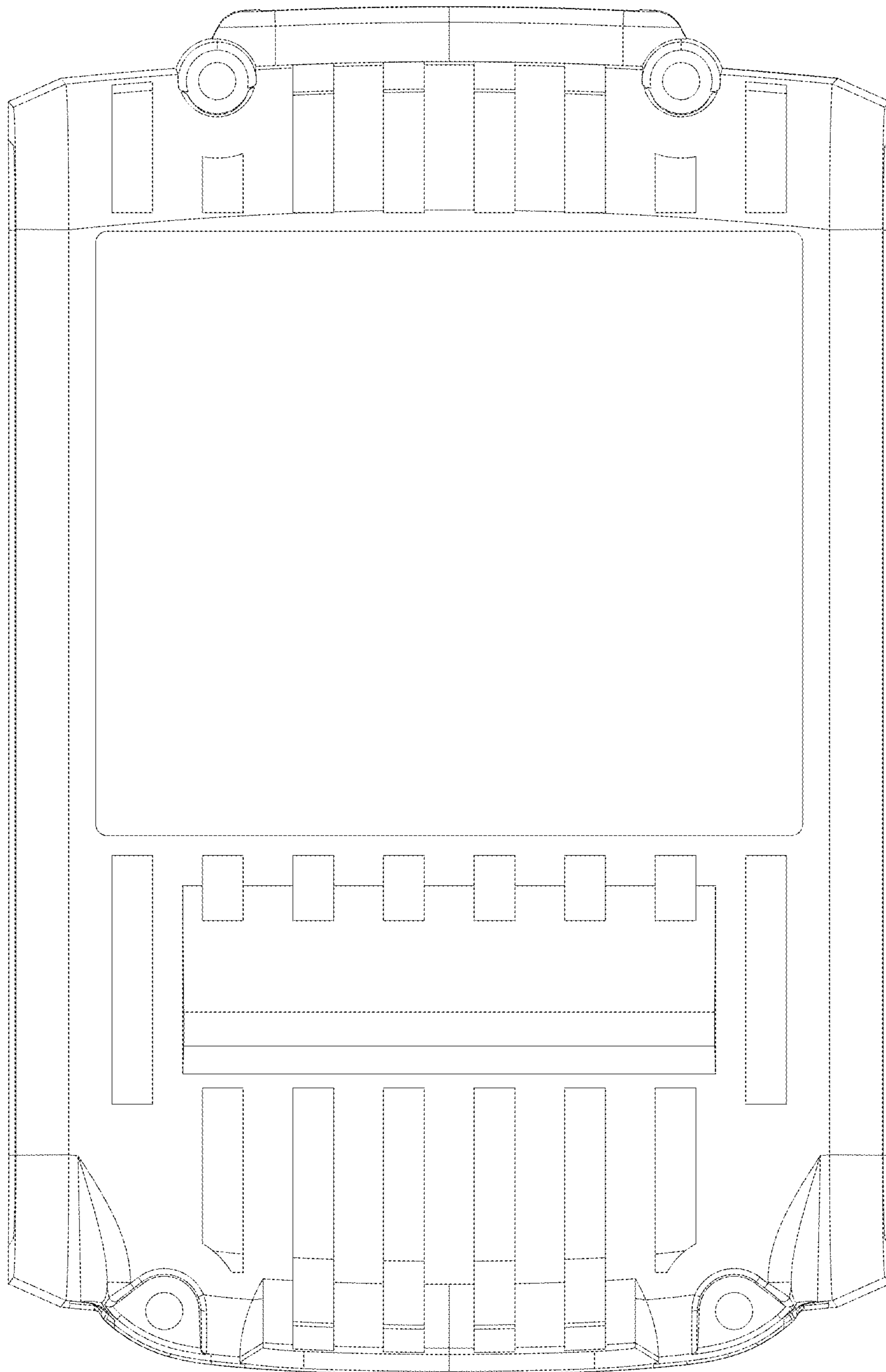


FIG. 2

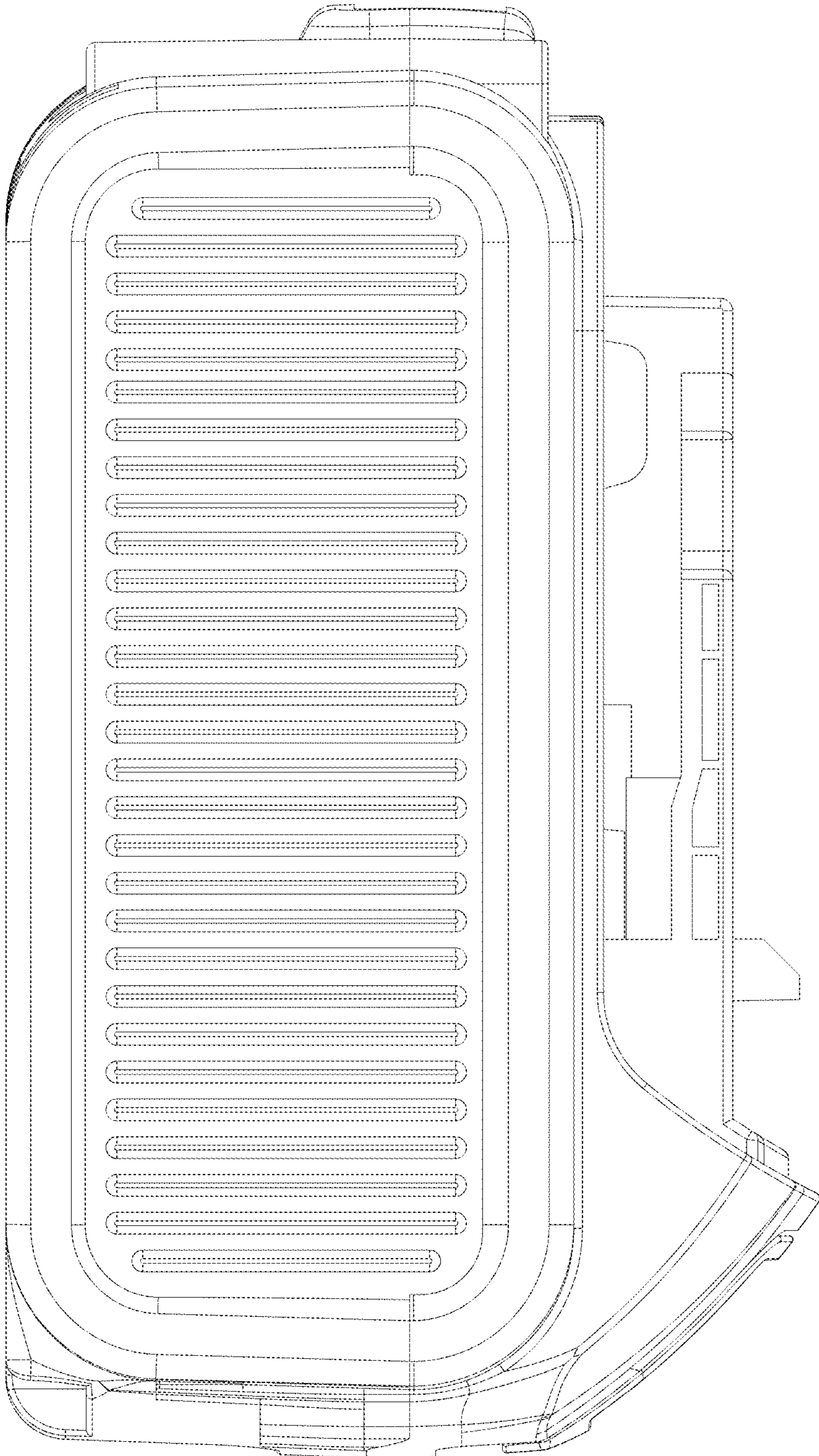


FIG. 3

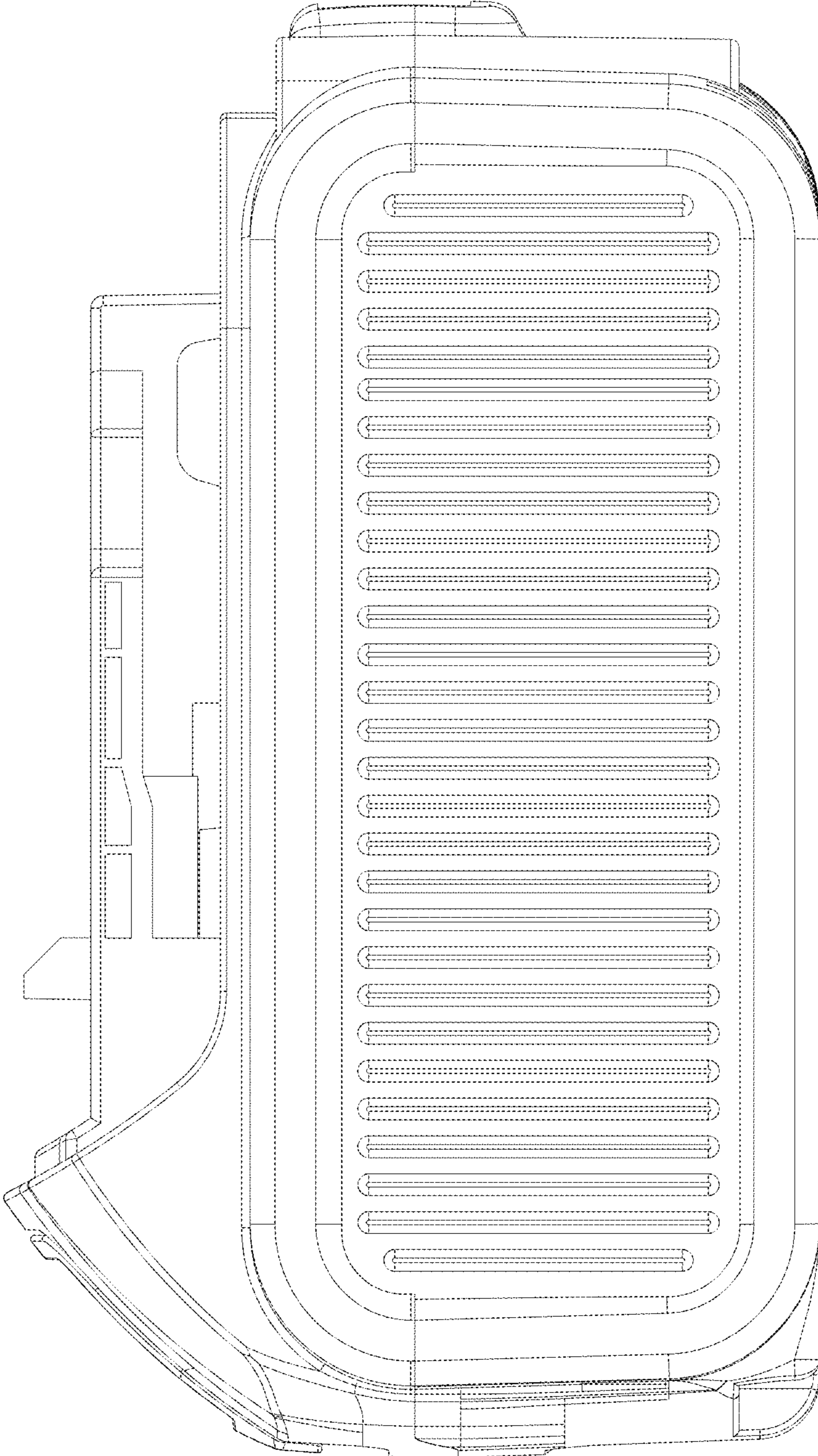


FIG. 4

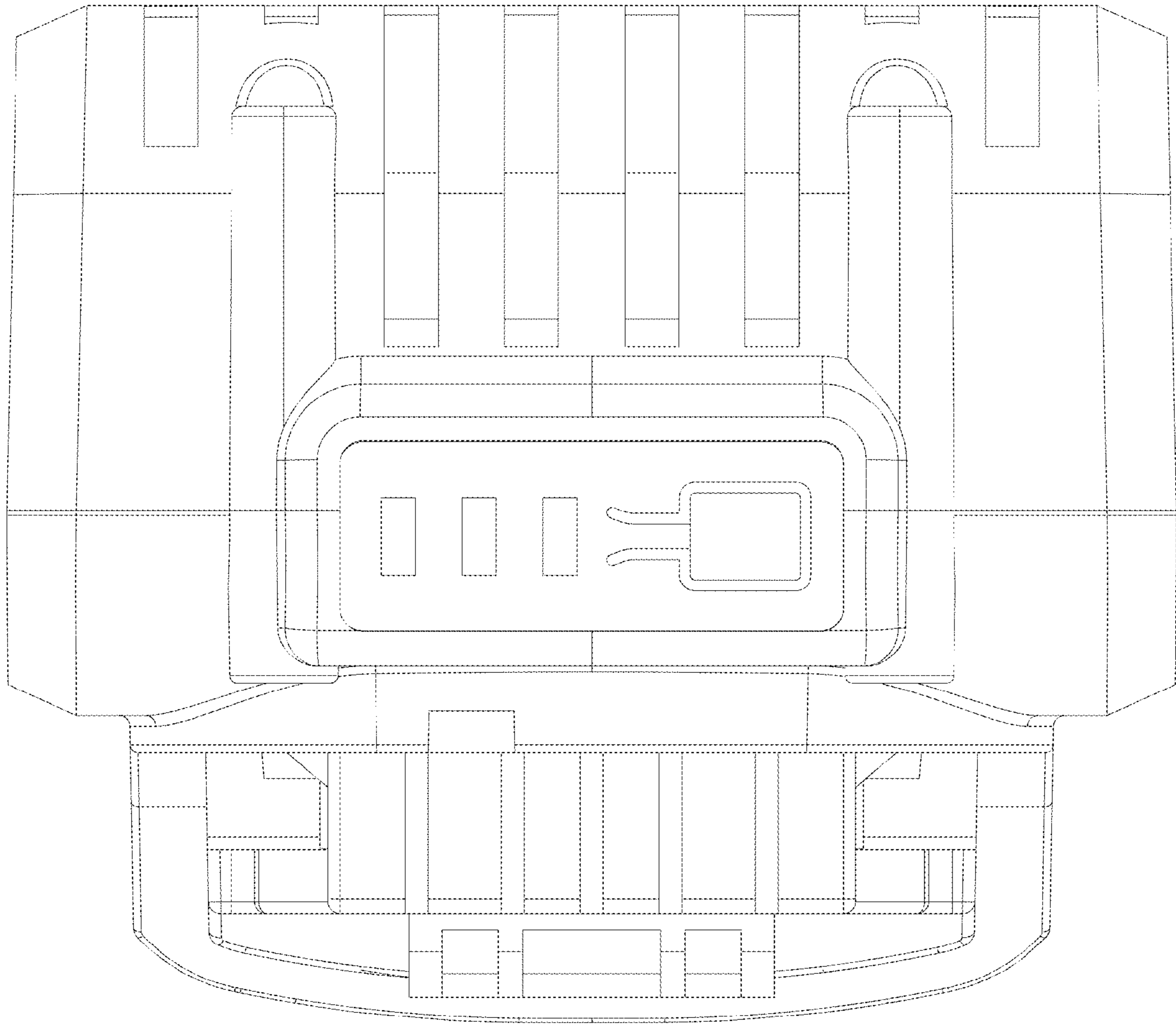


FIG. 5

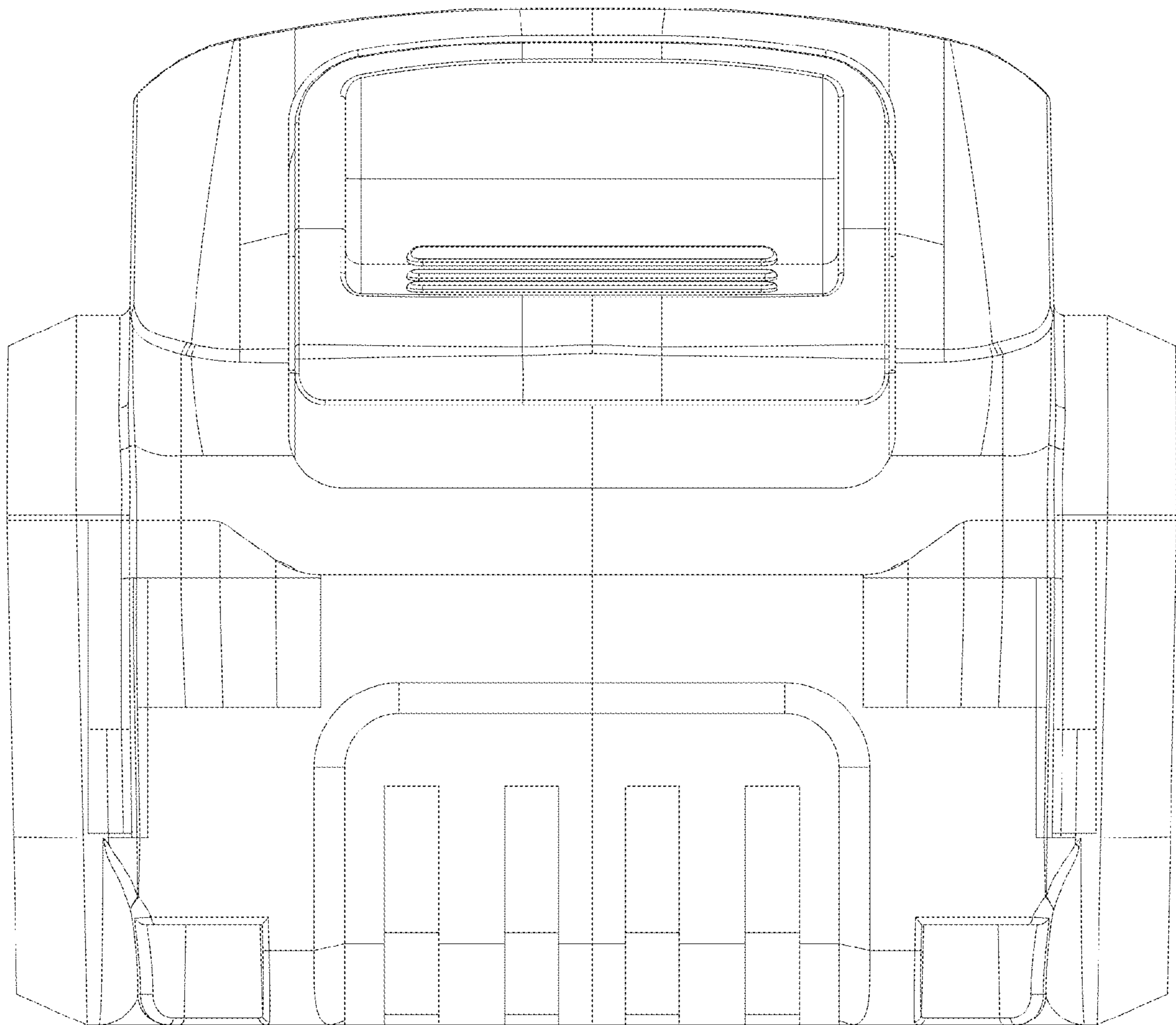


FIG. 6

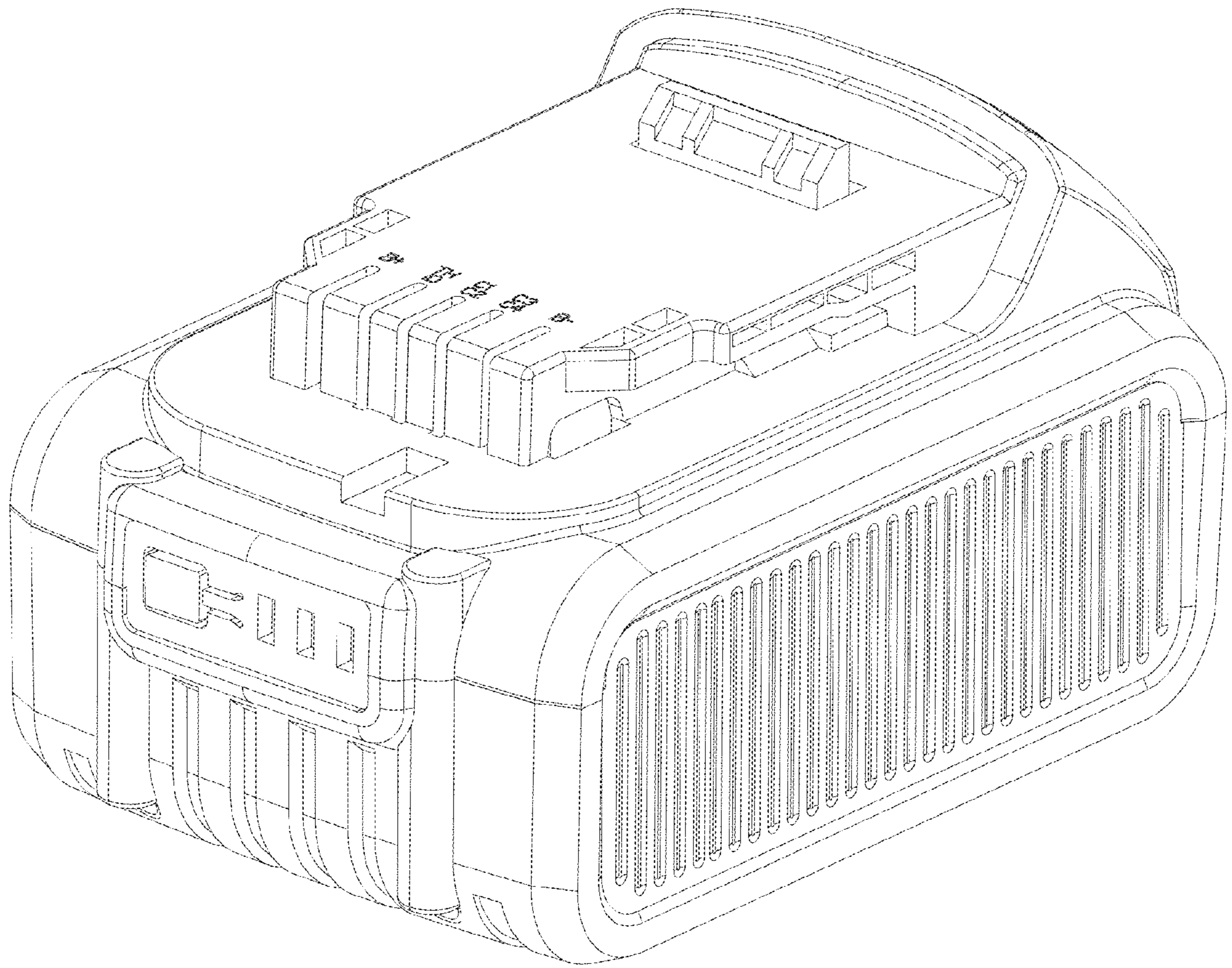


FIG. 7

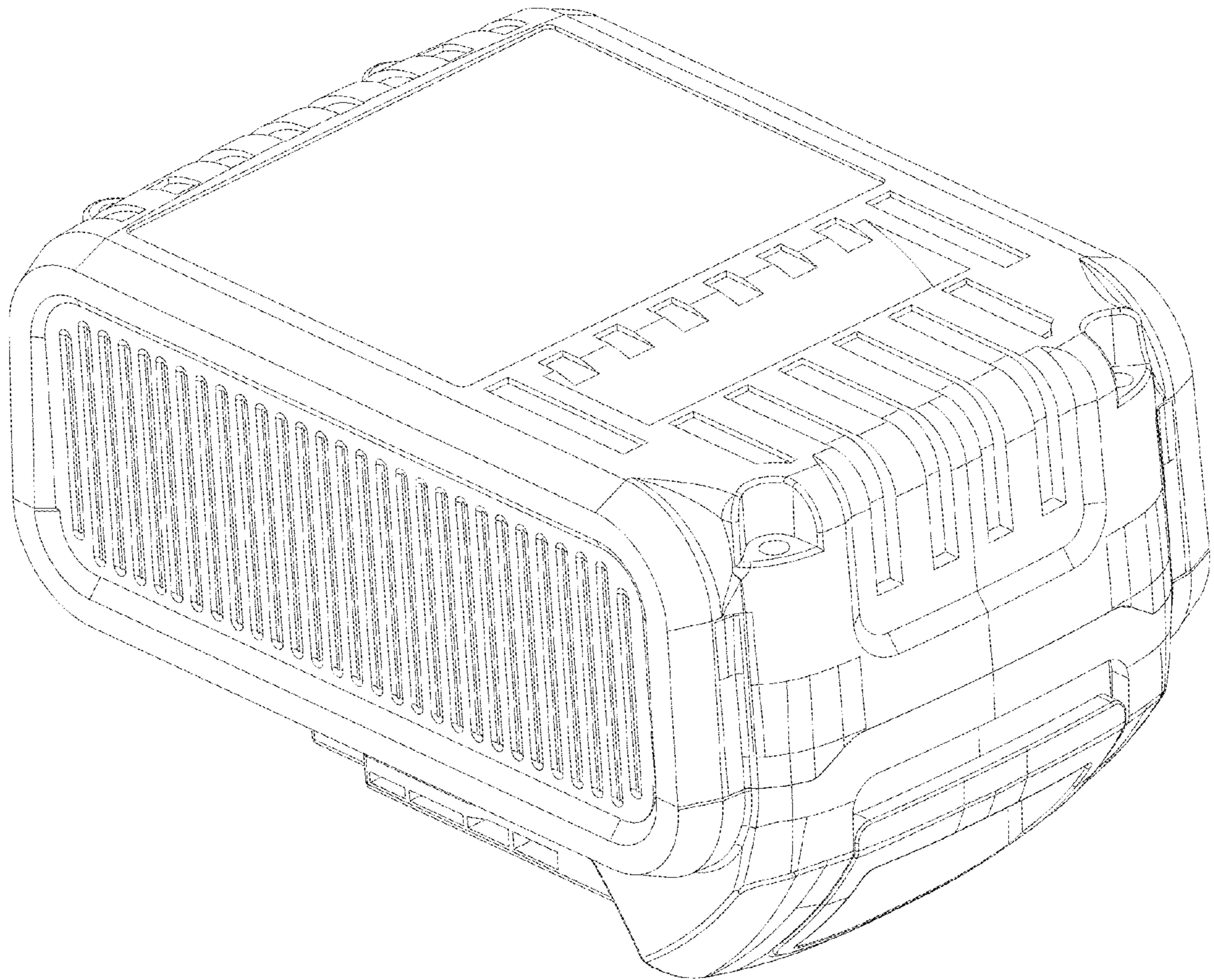


FIG. 8