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

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(45) **Date of Patent:** **\*\* Jan. 17, 2023**

(54) **RECHARGEABLE BATTERY**  
(71) Applicant: **Huiyu Chen**, Guangdong (CN)  
(72) Inventor: **Huiyu Chen**, Guangdong (CN)  
(\*\*) Term: **15 Years**  
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(51) **LOC (14) Cl.** ..... **13-03**  
(52) **U.S. Cl.**  
USPC ..... **D13/103**  
(58) **Field of Classification Search**  
USPC ..... D13/102, 103, 104, 105, 106, 110, 118,  
D13/119, 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.

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*Assistant Examiner* — Suzanne E Tisdell

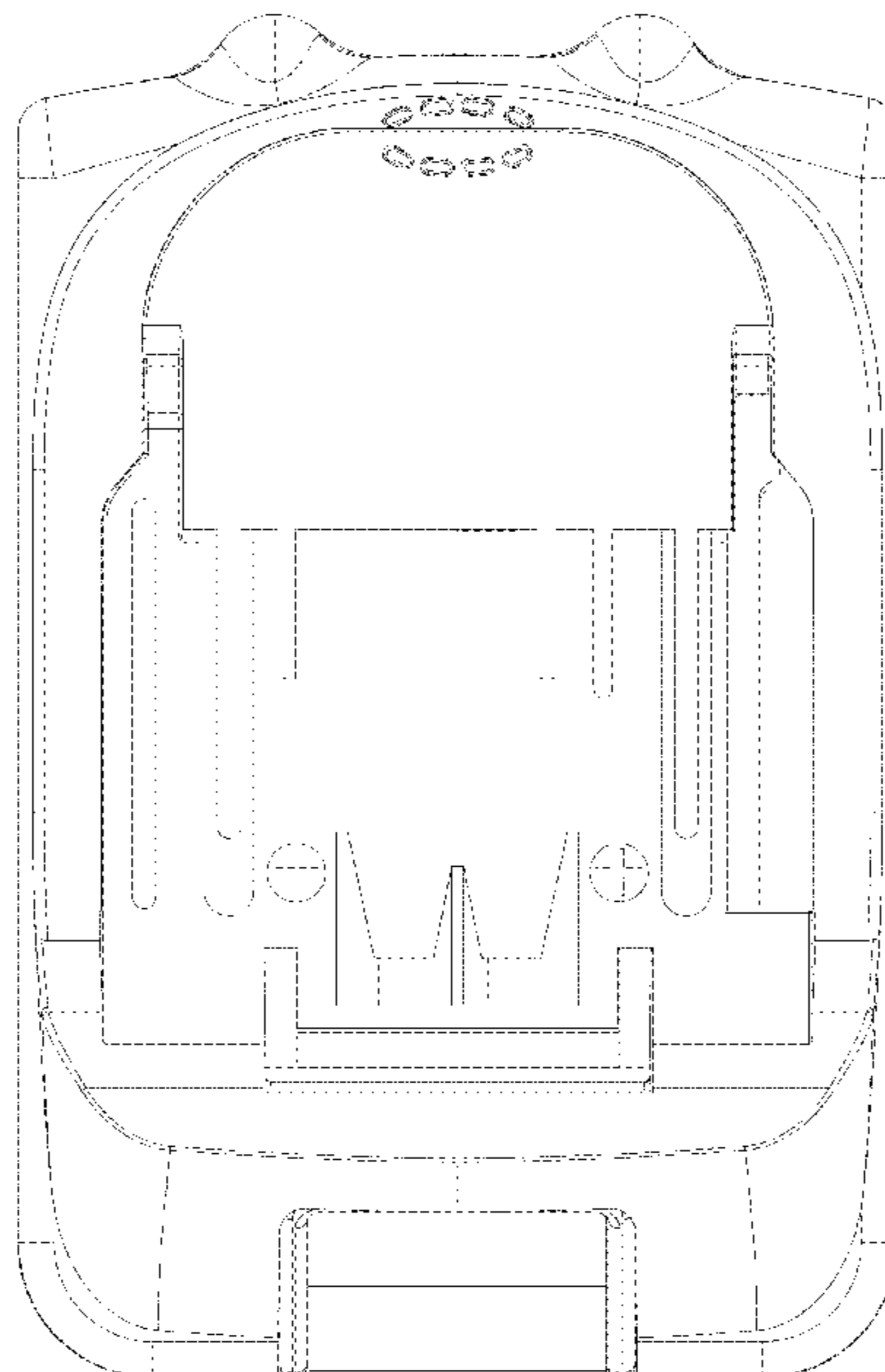
(57) **CLAIM**

The ornamental design for a rechargeable battery, as shown.

**DESCRIPTION**

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;  
FIG. 8 is second perspective view thereof;  
FIG. 9 is third perspective view thereof; and,  
FIG. 10 is fourth perspective view thereof.

**1 Claim, 10 Drawing Sheets**



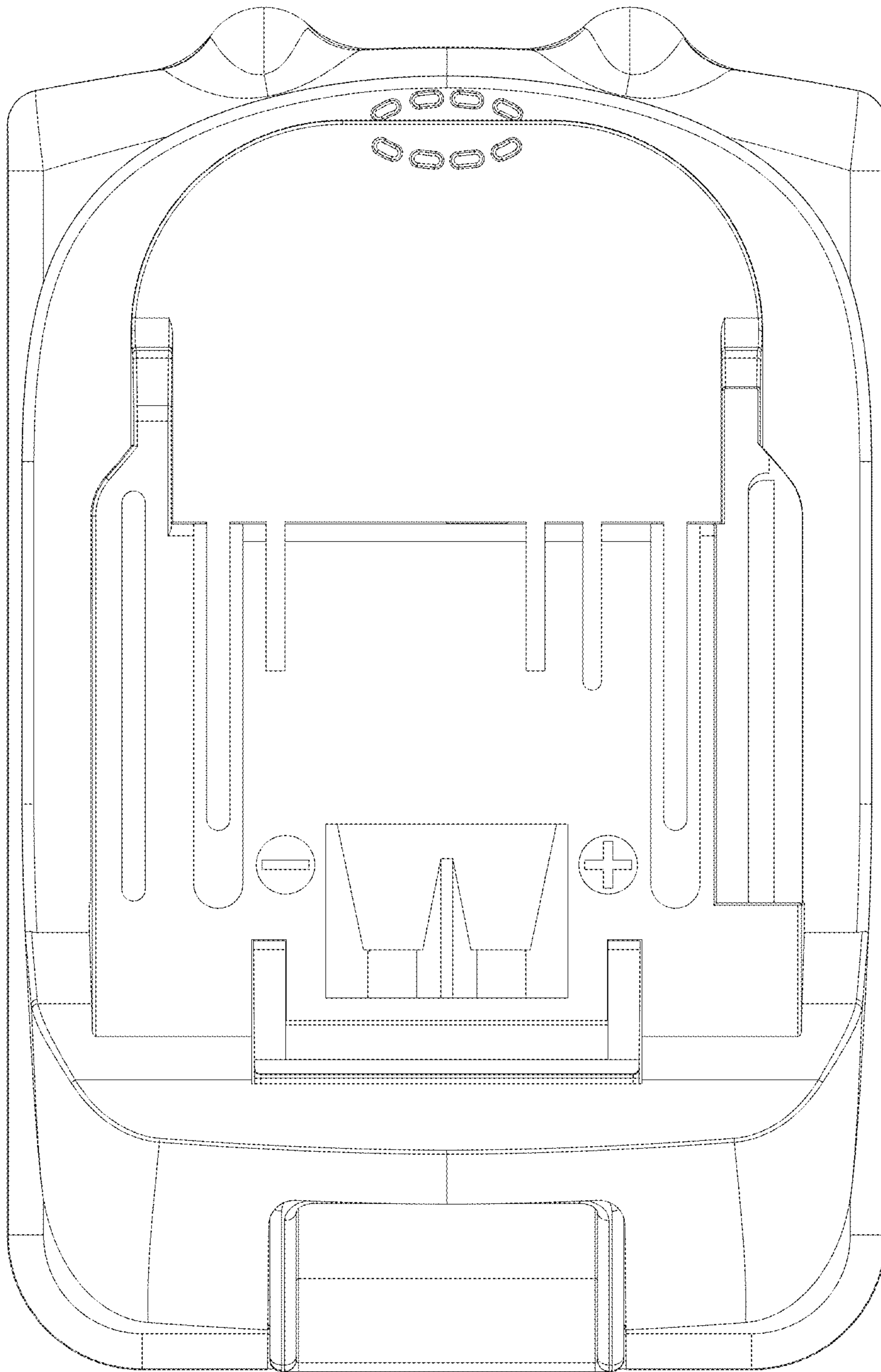


FIG. 1

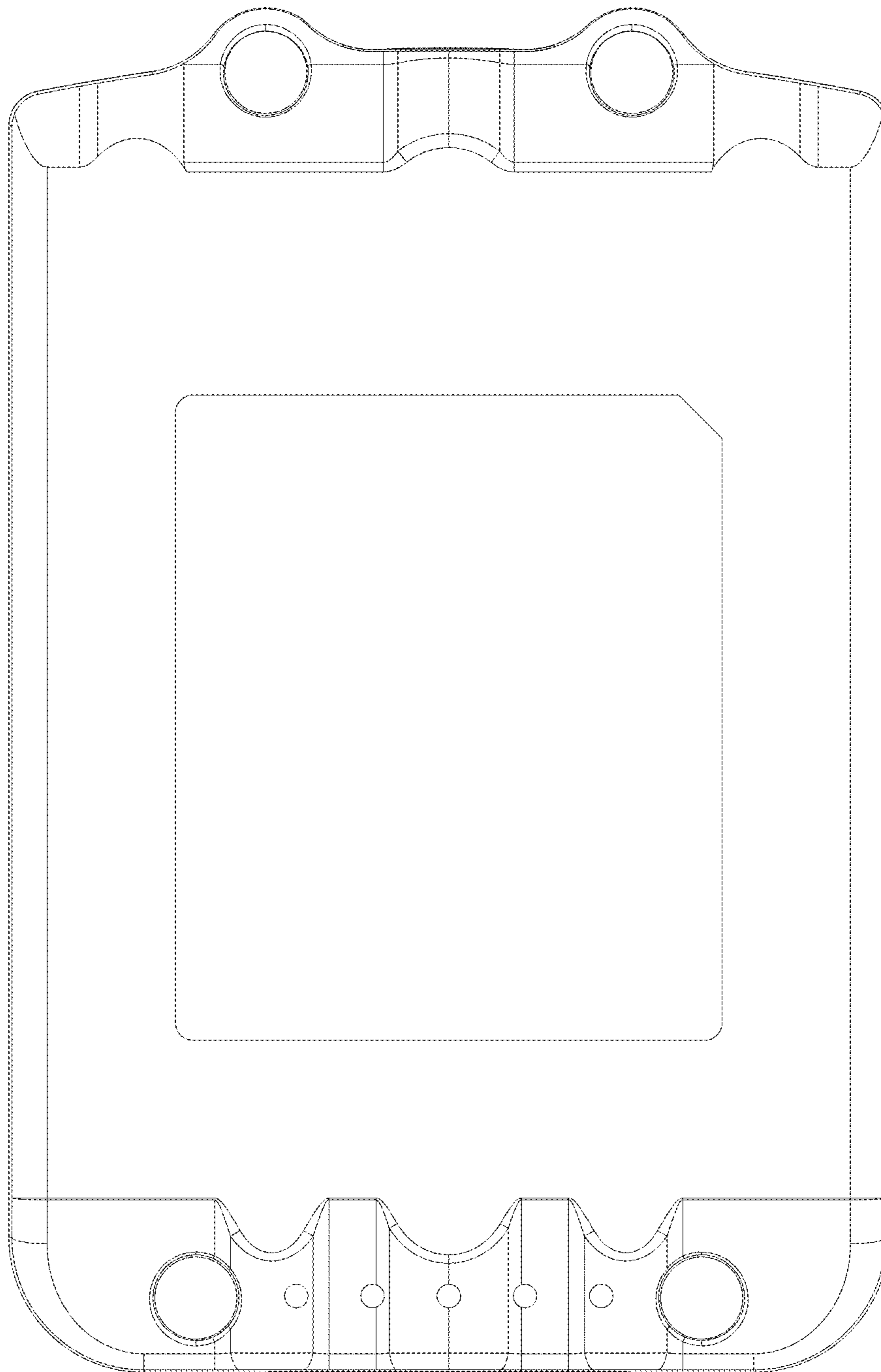


FIG. 2

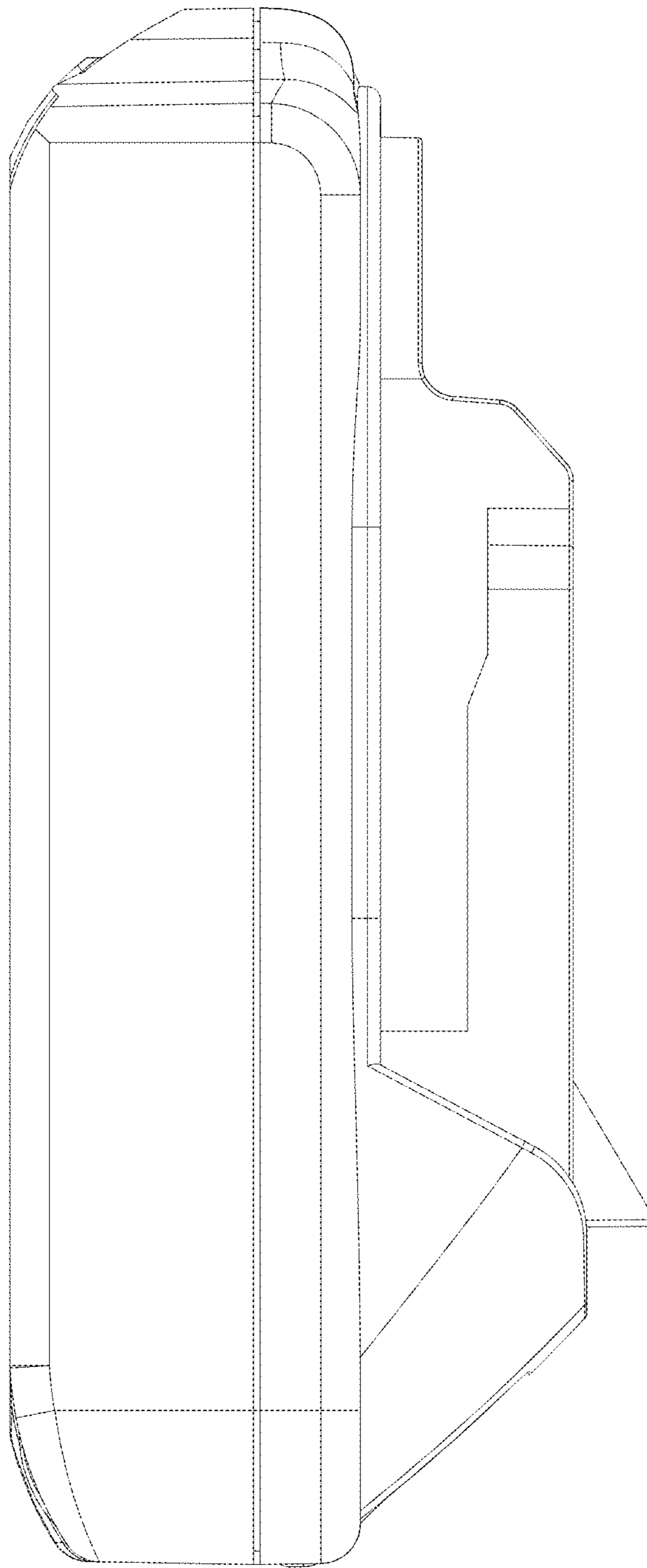


FIG. 3

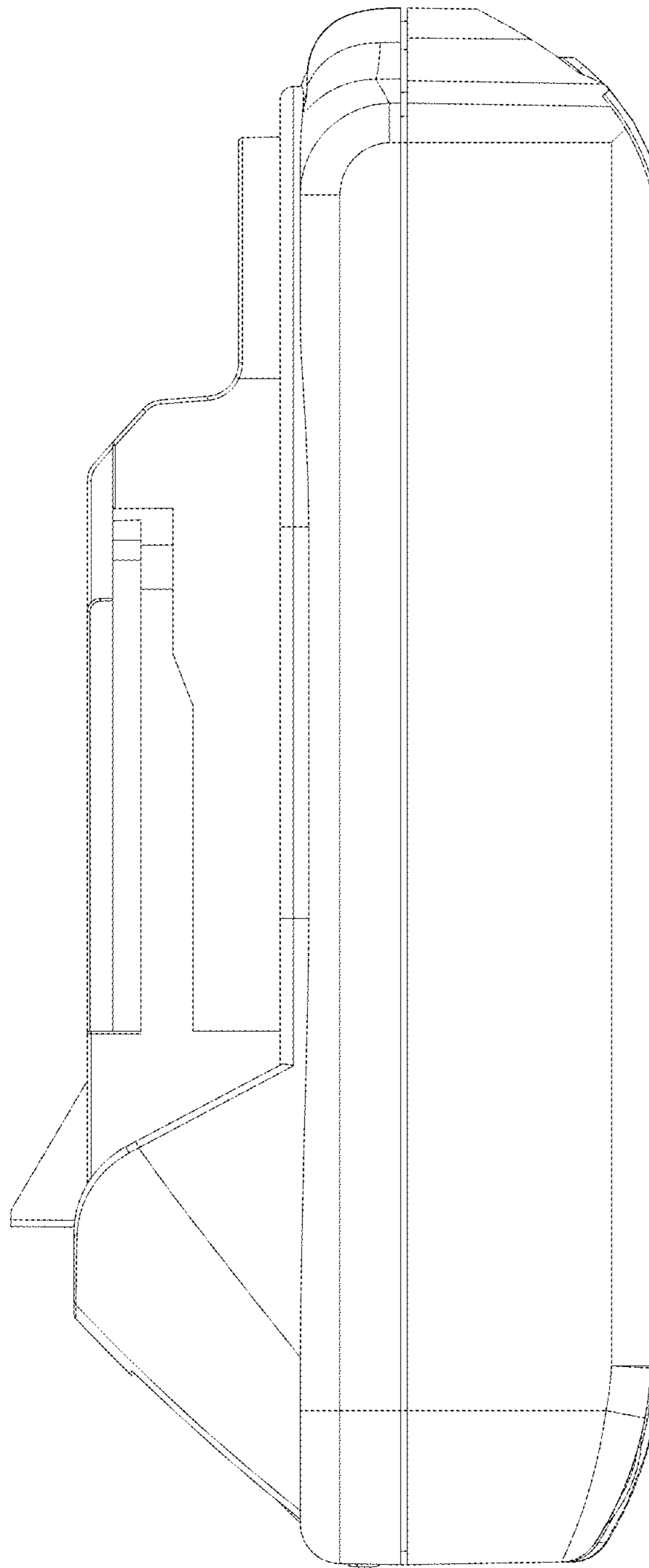


FIG. 4

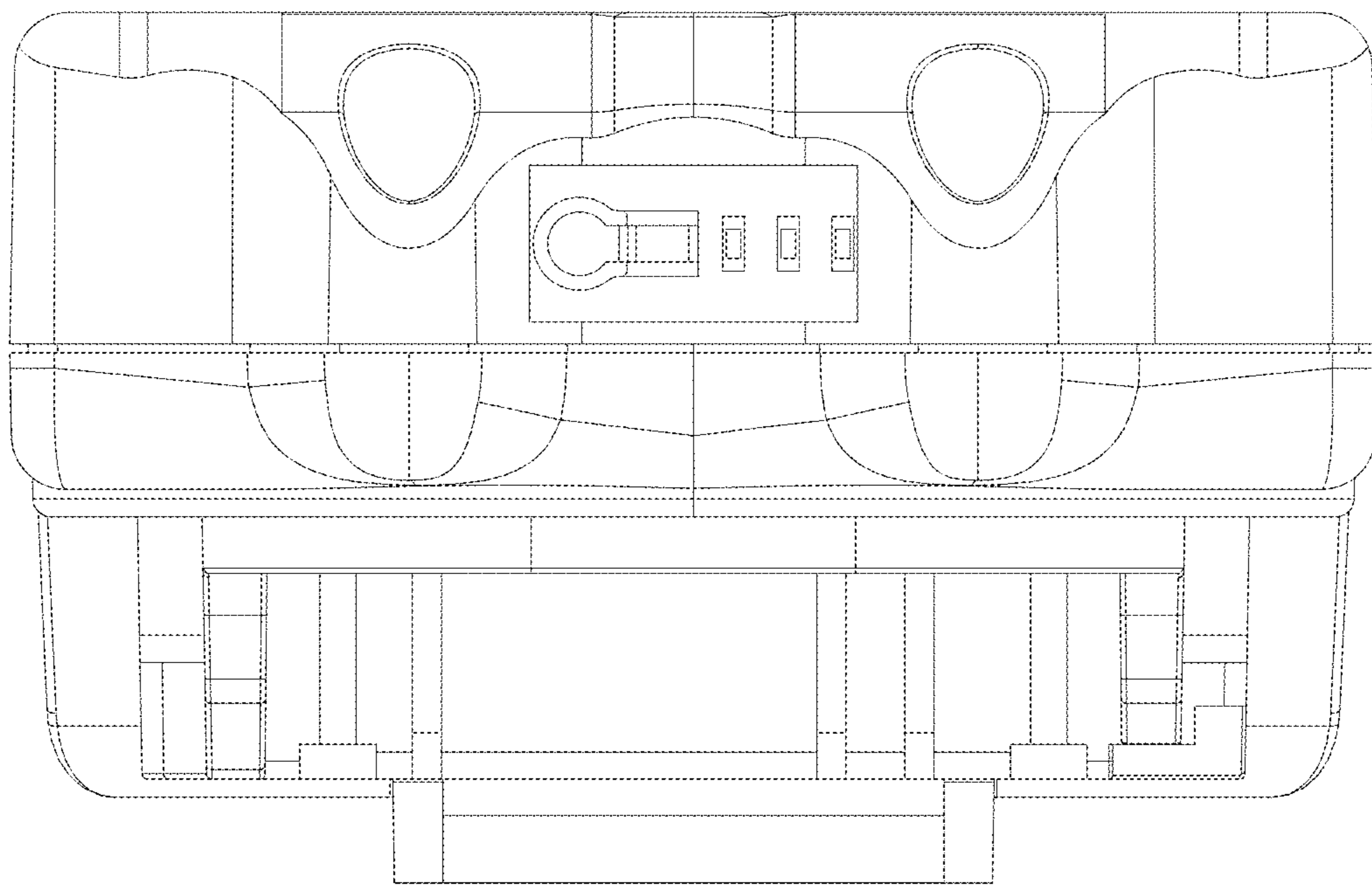


FIG. 5

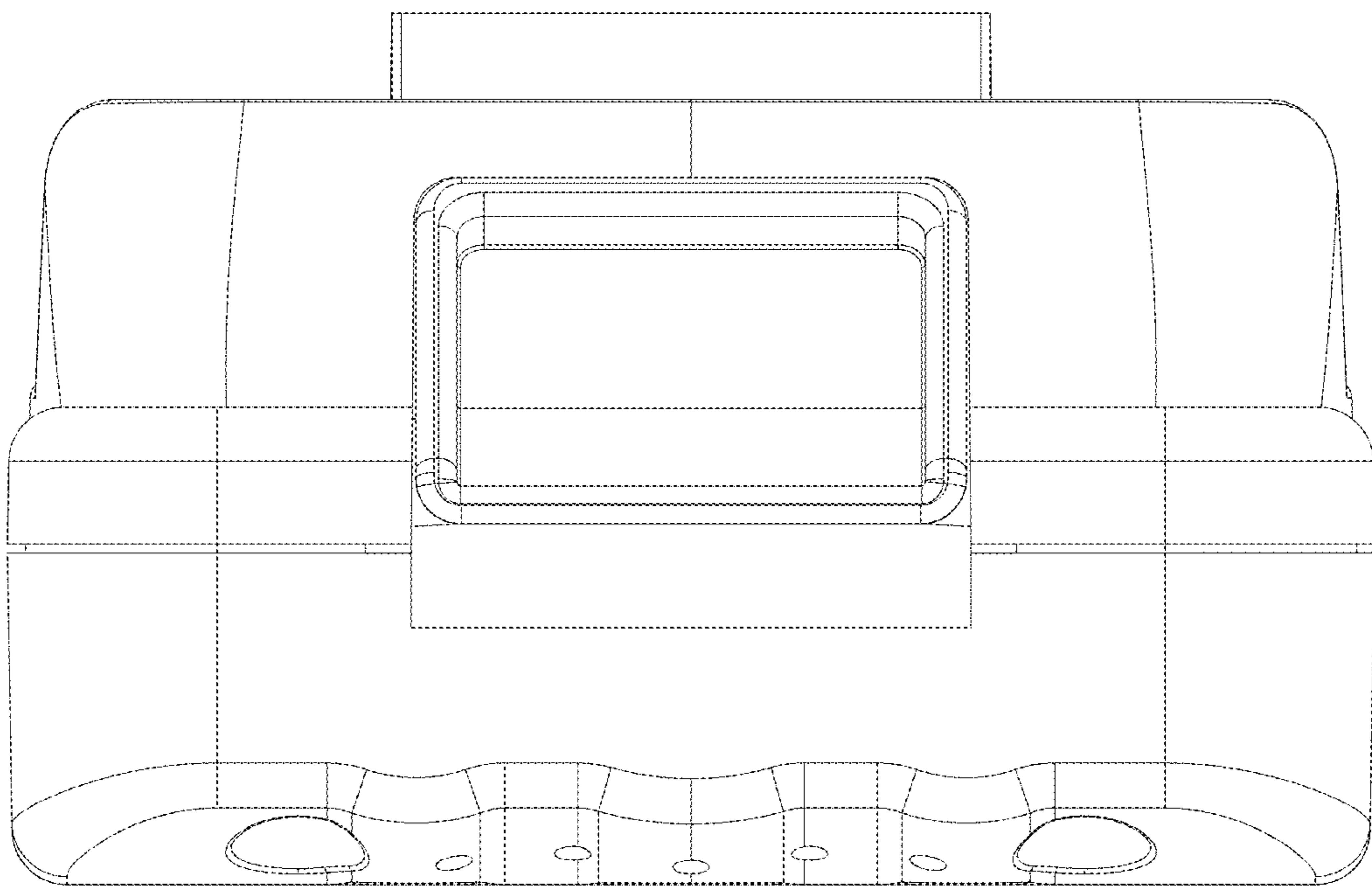


FIG. 6

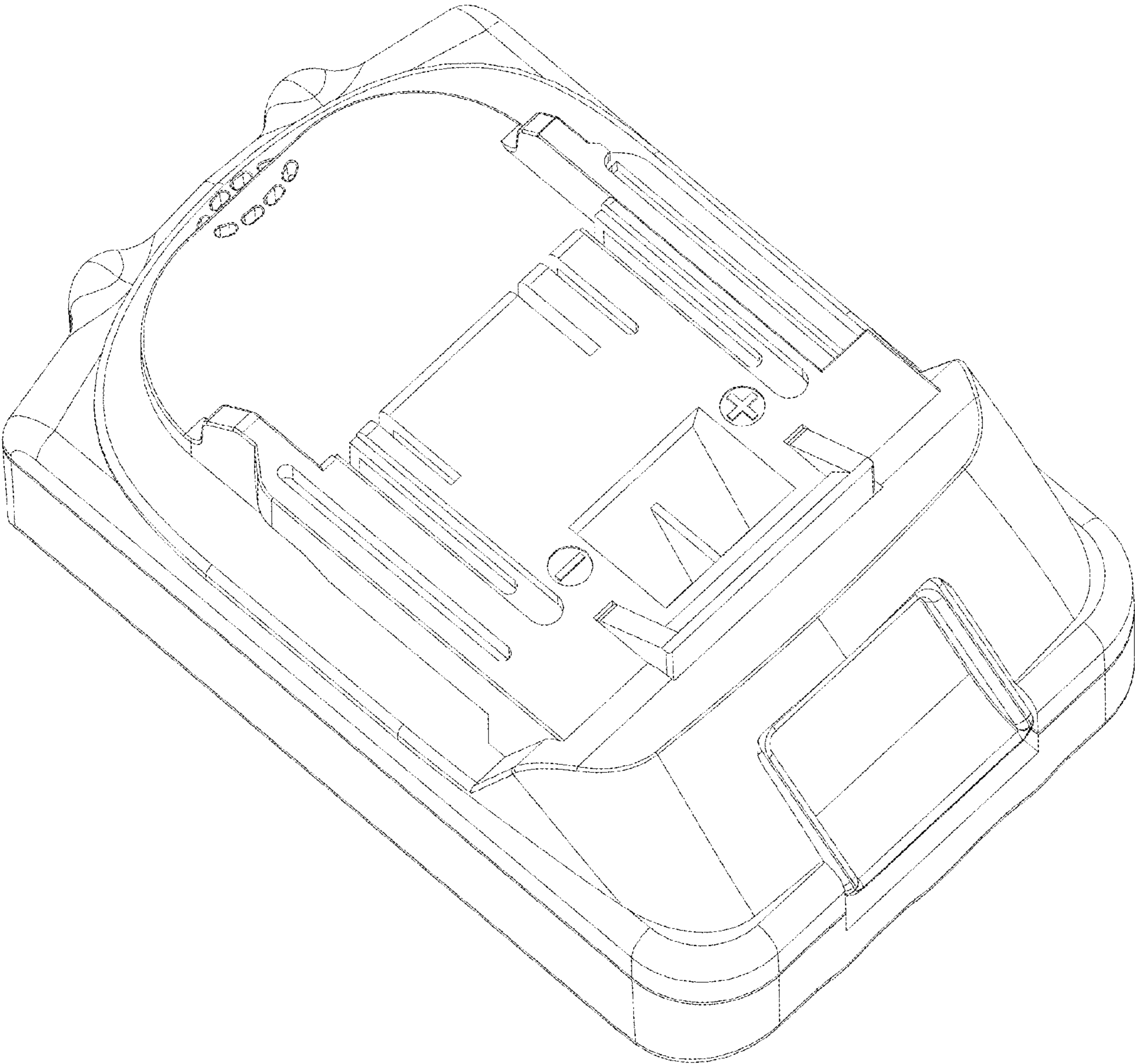


FIG. 7



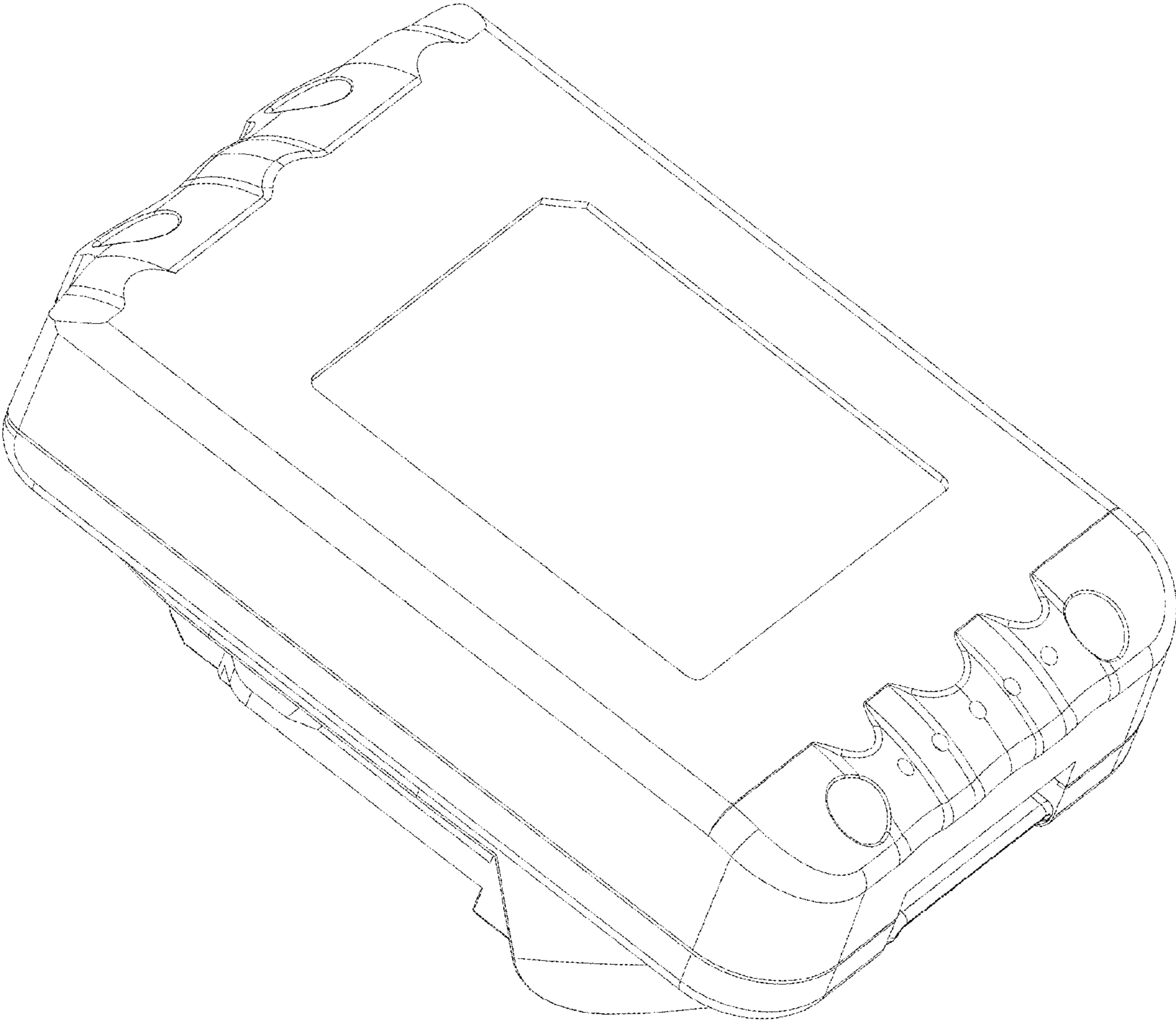


FIG. 8

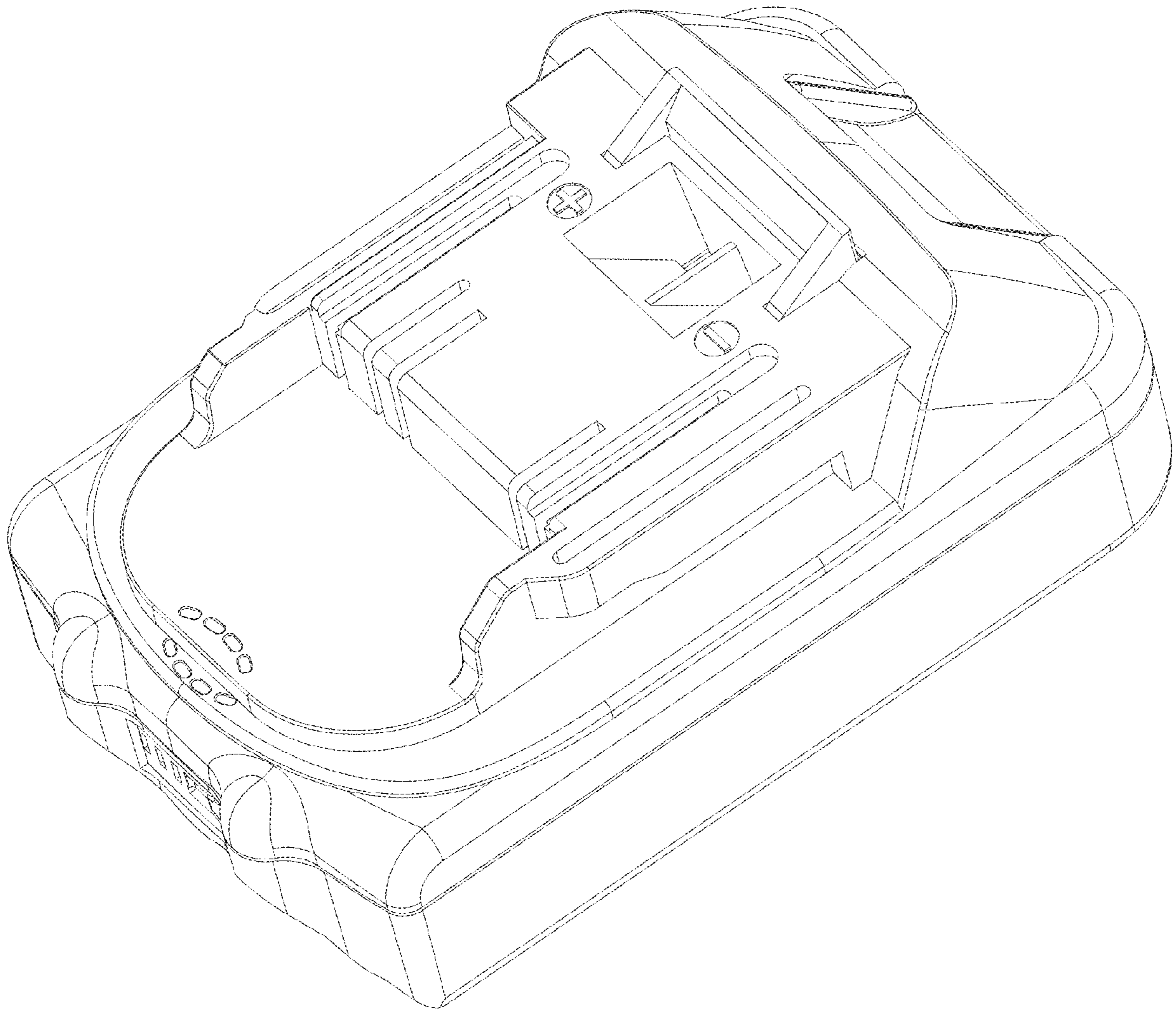


FIG. 9

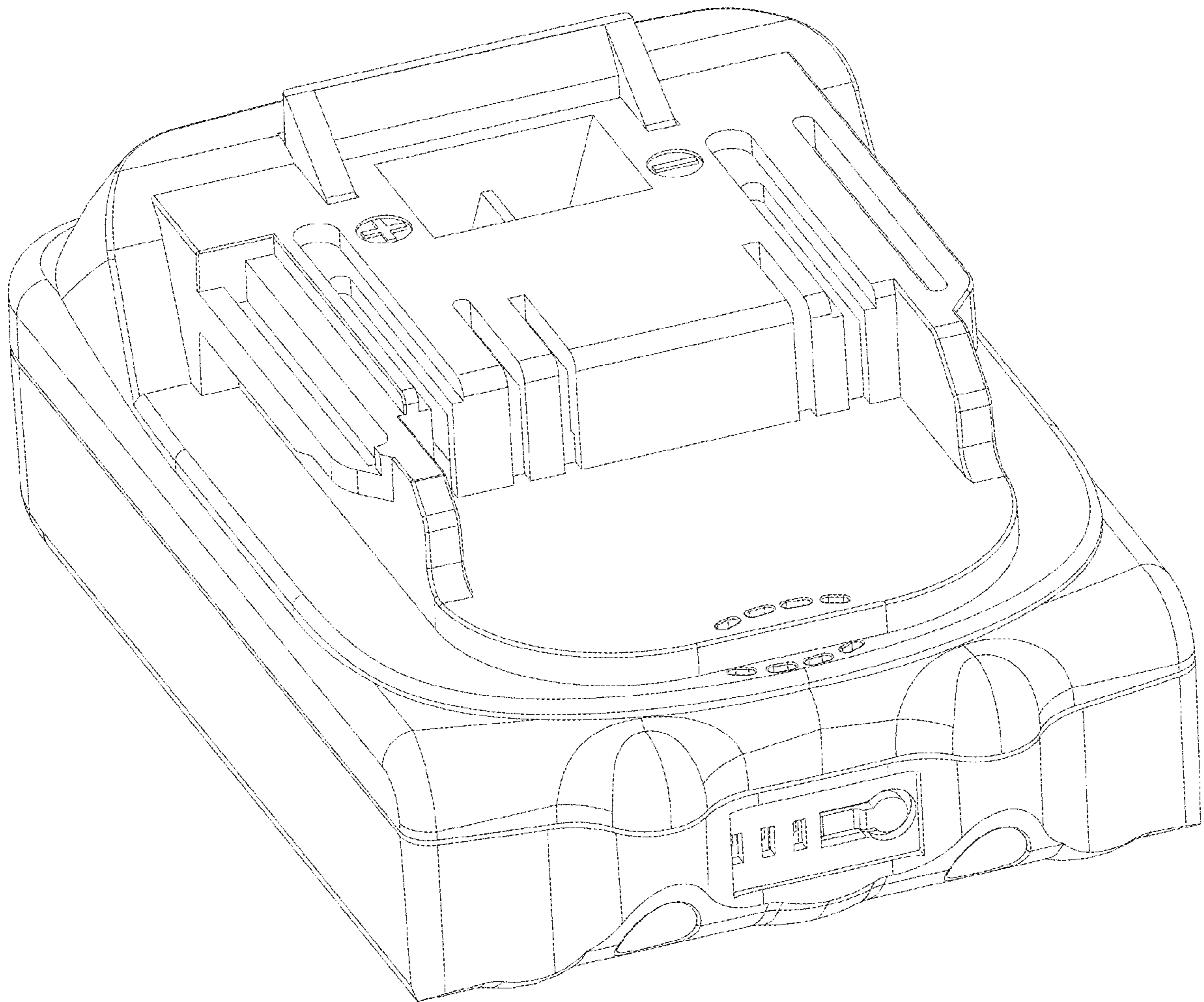


FIG. 10