



US00D948431S

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

(10) **Patent No.:** **US D948,431 S**

(45) **Date of Patent:** **\*\* Apr. 12, 2022**

(54) **PORTABLE POWER STATION**

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

(21) Appl. No.: **29/737,111**

(22) Filed: **Jun. 5, 2020**

(30) **Foreign Application Priority Data**

Dec. 6, 2019 (CN) ..... 201930682251.6

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

(52) **U.S. Cl.**  
USPC ..... **D13/110**

(58) **Field of Classification Search**

USPC ..... D13/103, 107-110, 118, 119, 184, 199;  
D14/251, 253, 432, 434

CPC ..... Y02E 60/12; H02J 7/025; H02J 7/0042;  
H02J 7/0044; H02J 7/0045; H02J 7/0003;  
H02J 7/0027; H02J 7/0013; H02J 7/0054;  
H02J 7/00; H02J 3/32; H02J 3/008; H02J  
2001/008; H01F 38/14; H01R 13/6675;  
H01M 2/1022; H01M 2/1055; H01M  
10/44; H01M 10/46; H01M 10/425;  
B60R 16/03; B60L 11/1809; B60L  
11/1861; B60L 11/182

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D483,326 S \* 12/2003 Krieger ..... D13/107  
D491,139 S \* 6/2004 Krieger ..... D13/107

D491,141 S \* 6/2004 Krieger ..... D13/107  
D503,148 S \* 3/2005 Krieger ..... D13/107  
D503,377 S \* 3/2005 Krieger ..... D13/107  
D506,724 S \* 6/2005 Hriscu ..... D13/107  
D506,975 S \* 7/2005 Krieger ..... D13/107  
D538,739 S \* 3/2007 Zheng ..... D13/107  
D702,181 S \* 4/2014 Maki ..... D13/107  
D823,789 S \* 7/2018 Yang ..... D13/107  
D835,575 S \* 12/2018 Wen ..... D13/107  
D842,240 S \* 3/2019 Lai ..... D13/107  
D904,765 S \* 12/2020 Hyun ..... D3/302  
D920,234 S \* 5/2021 Ishida ..... D13/108

\* cited by examiner

*Primary Examiner* — Christy Nemeth

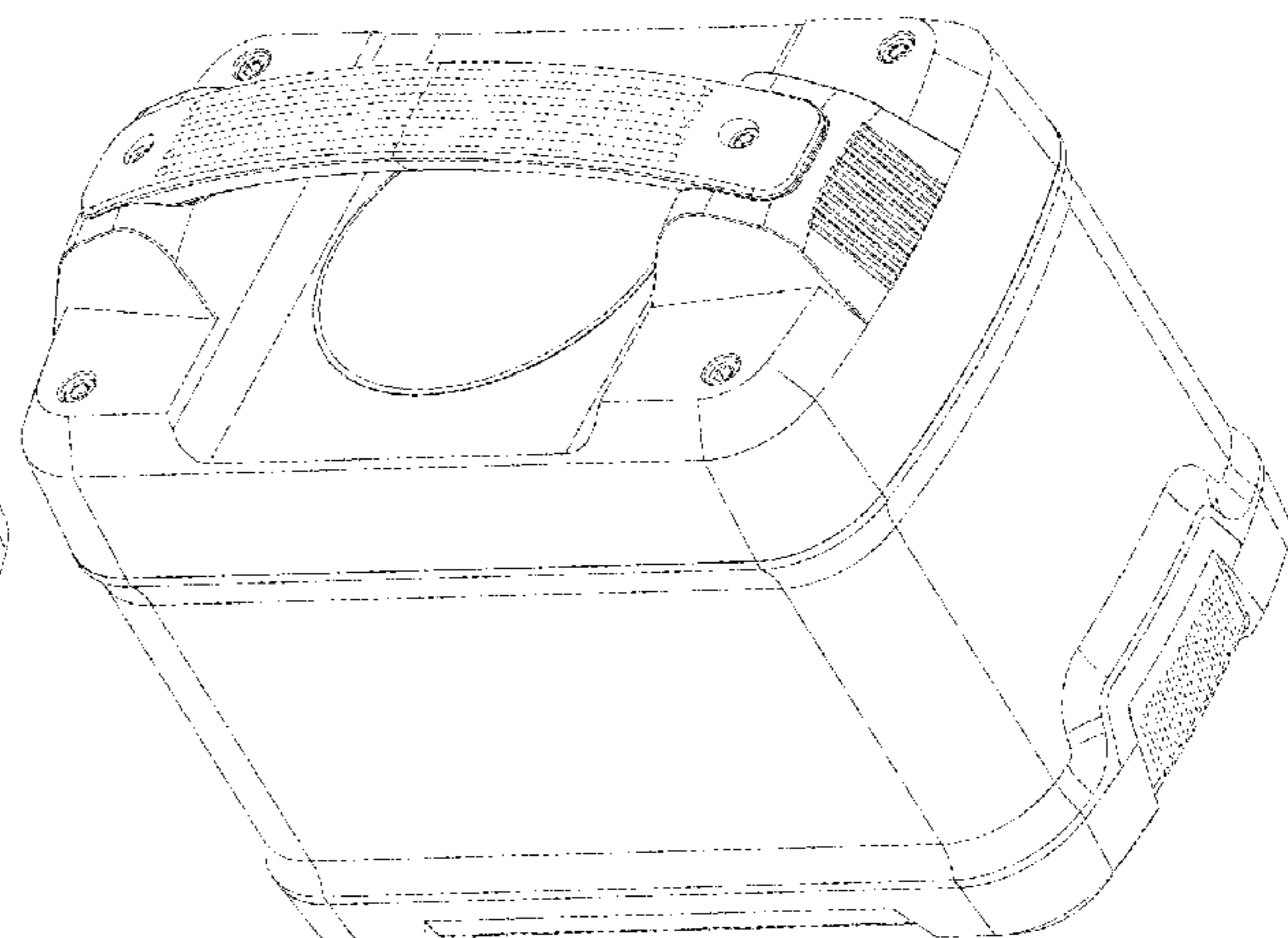
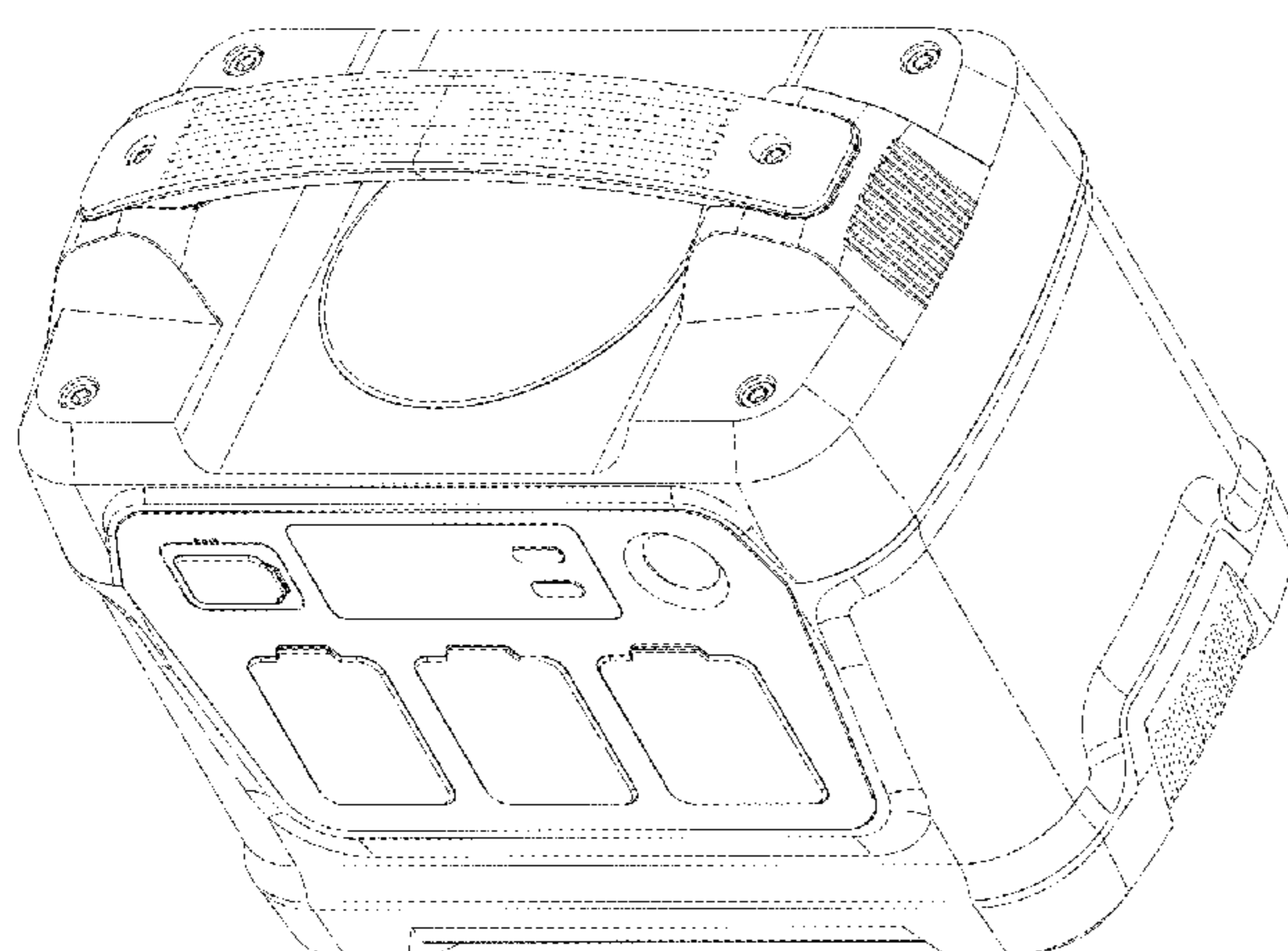
(57) **CLAIM**

The ornamental design for a portable power station, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevational view of a portable power station 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 front perspective view thereof;  
FIG. 8 is a rear perspective view thereof; and,  
FIG. 9 is a bottom perspective view thereof.  
The broken lines shown in the drawings depict portions of the portable power station that form no part of the claimed design.

**1 Claim, 9 Drawing Sheets**



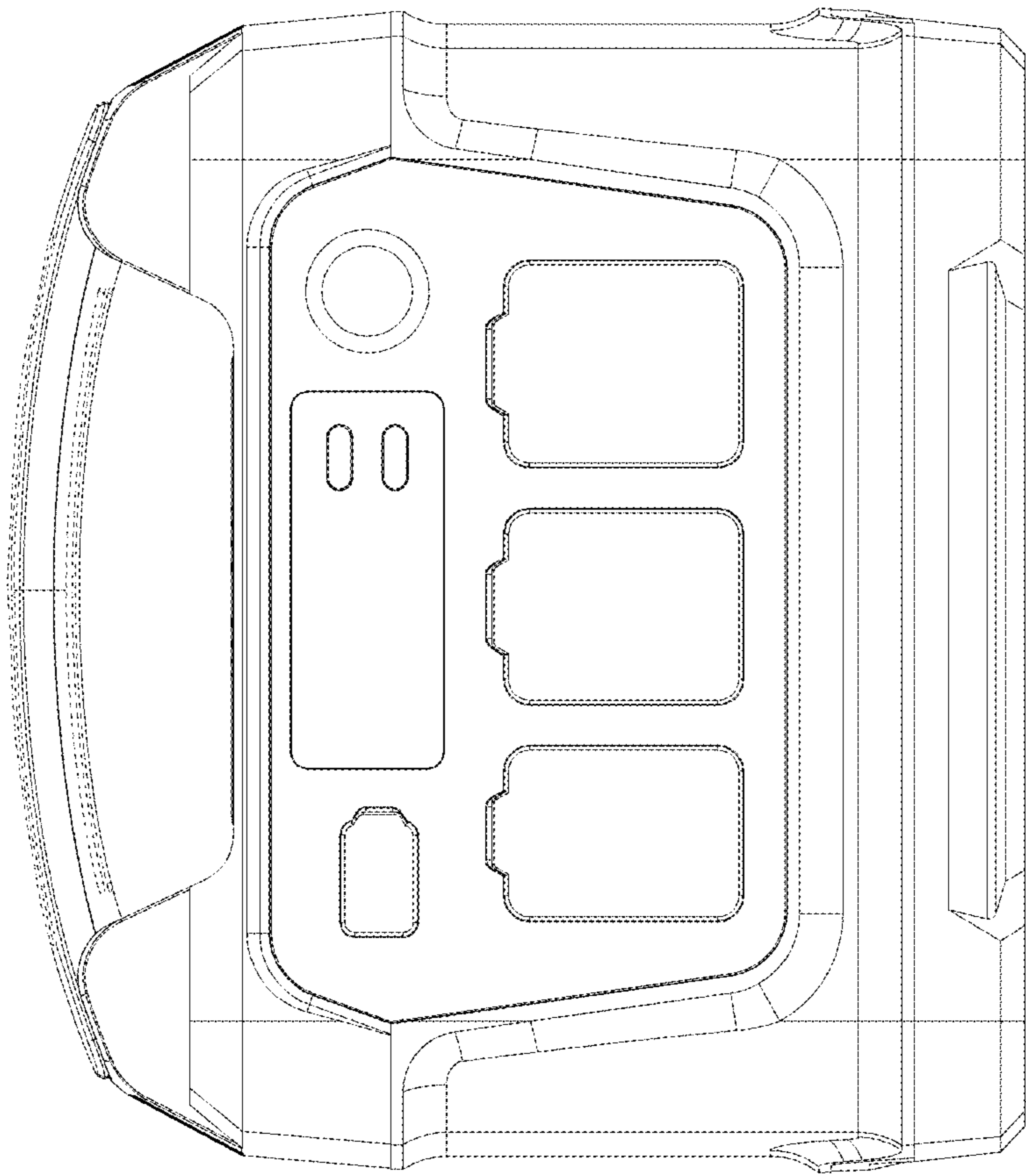


FIG. 1

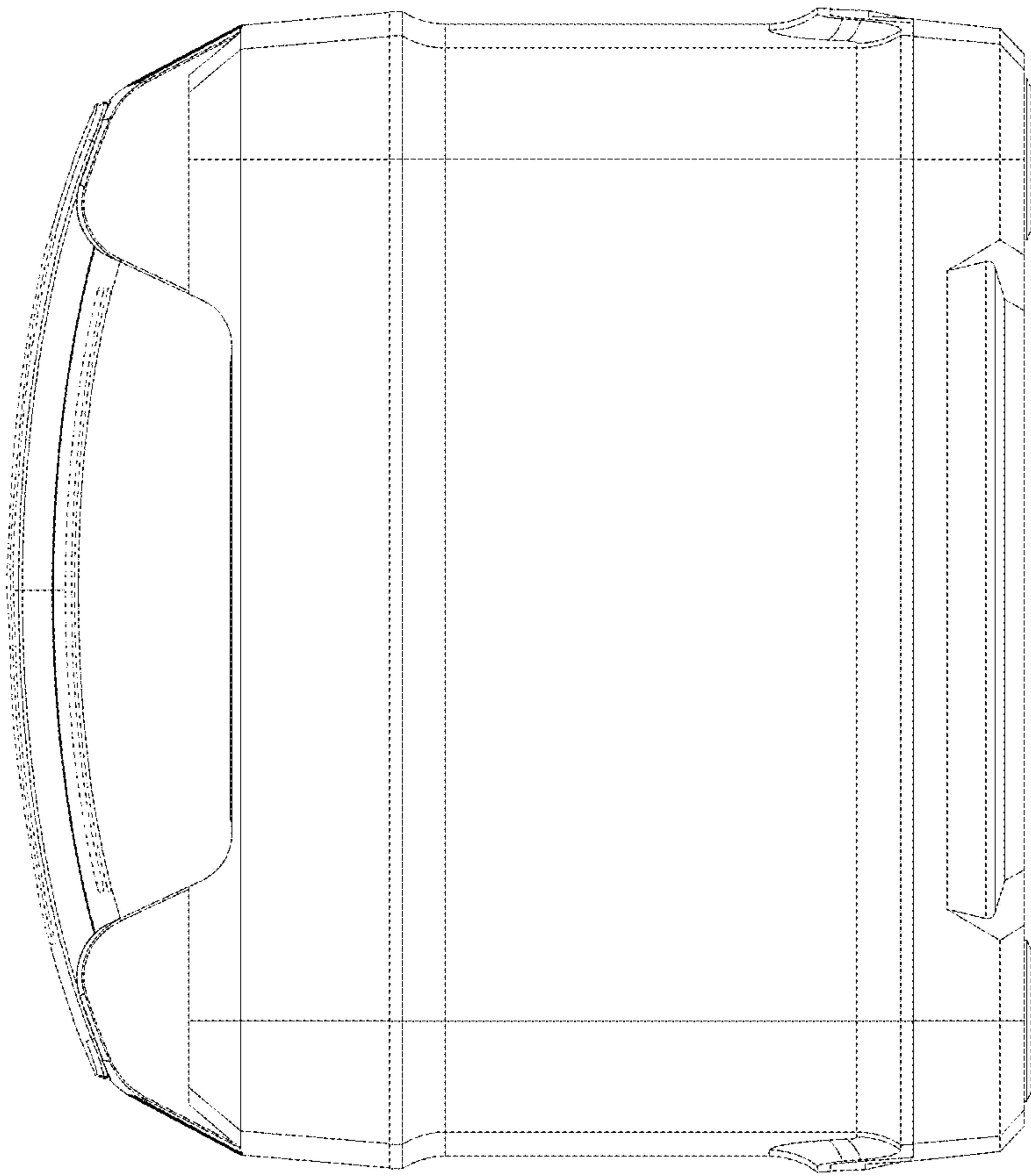


FIG. 2

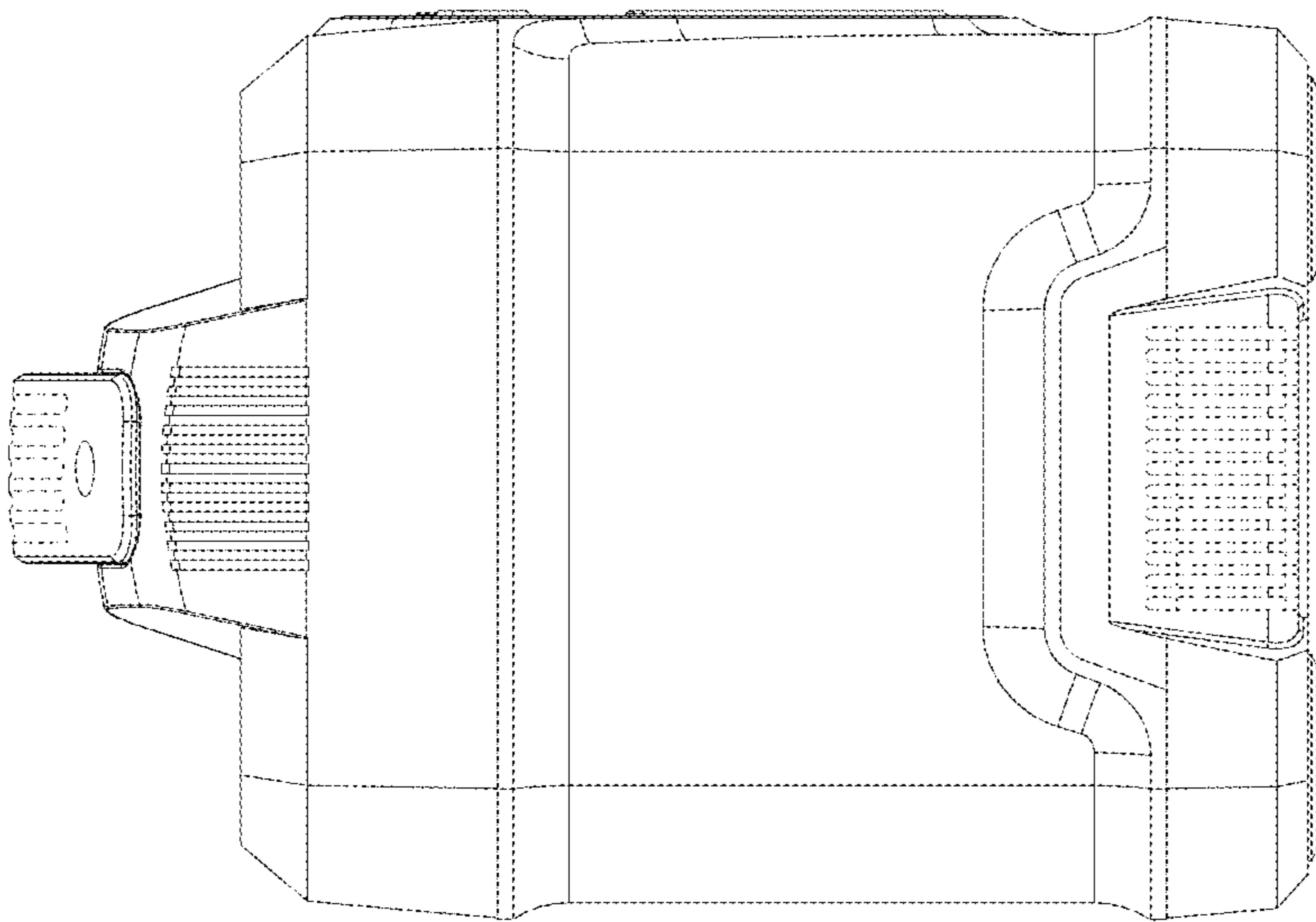


FIG. 3

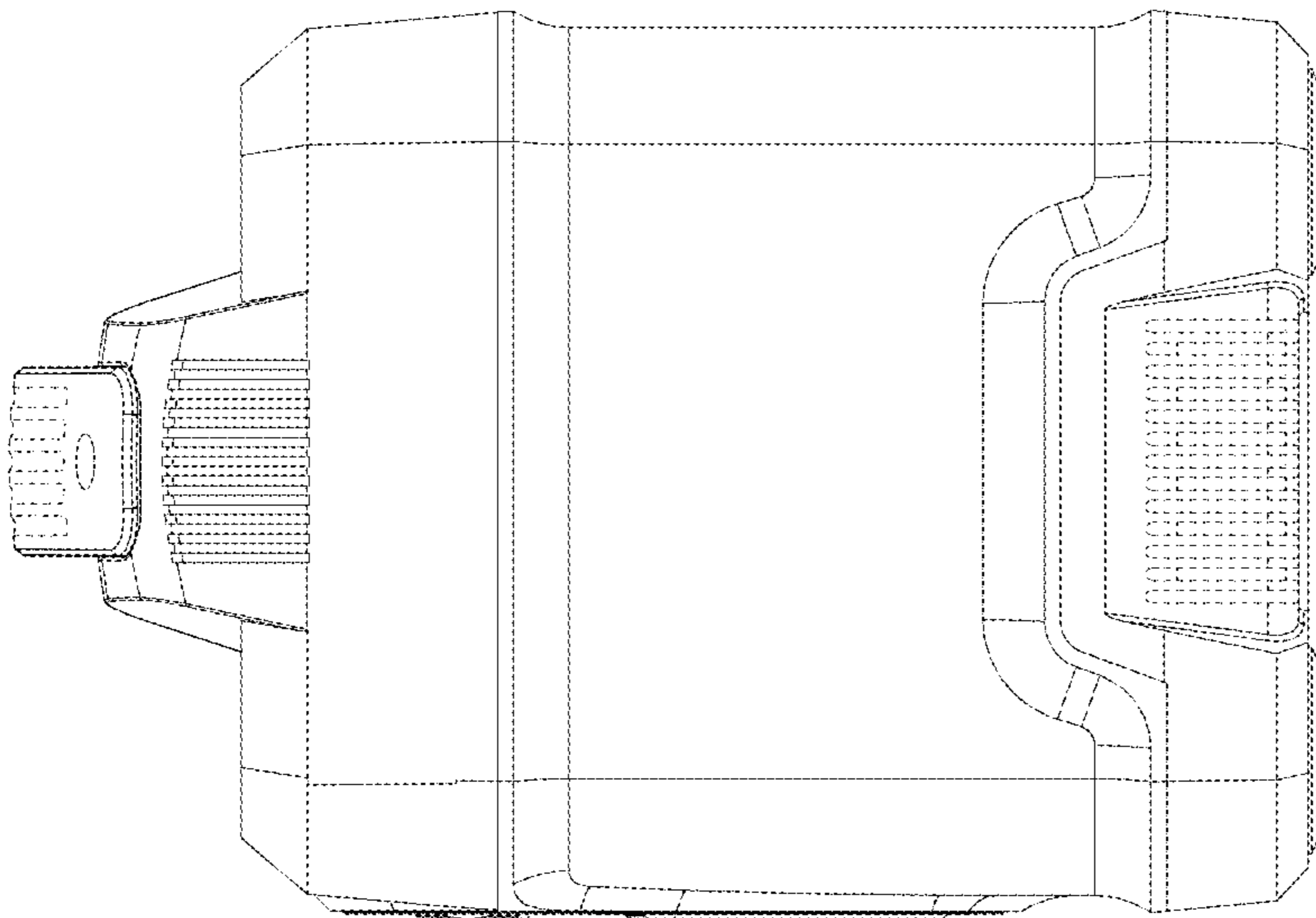


FIG. 4

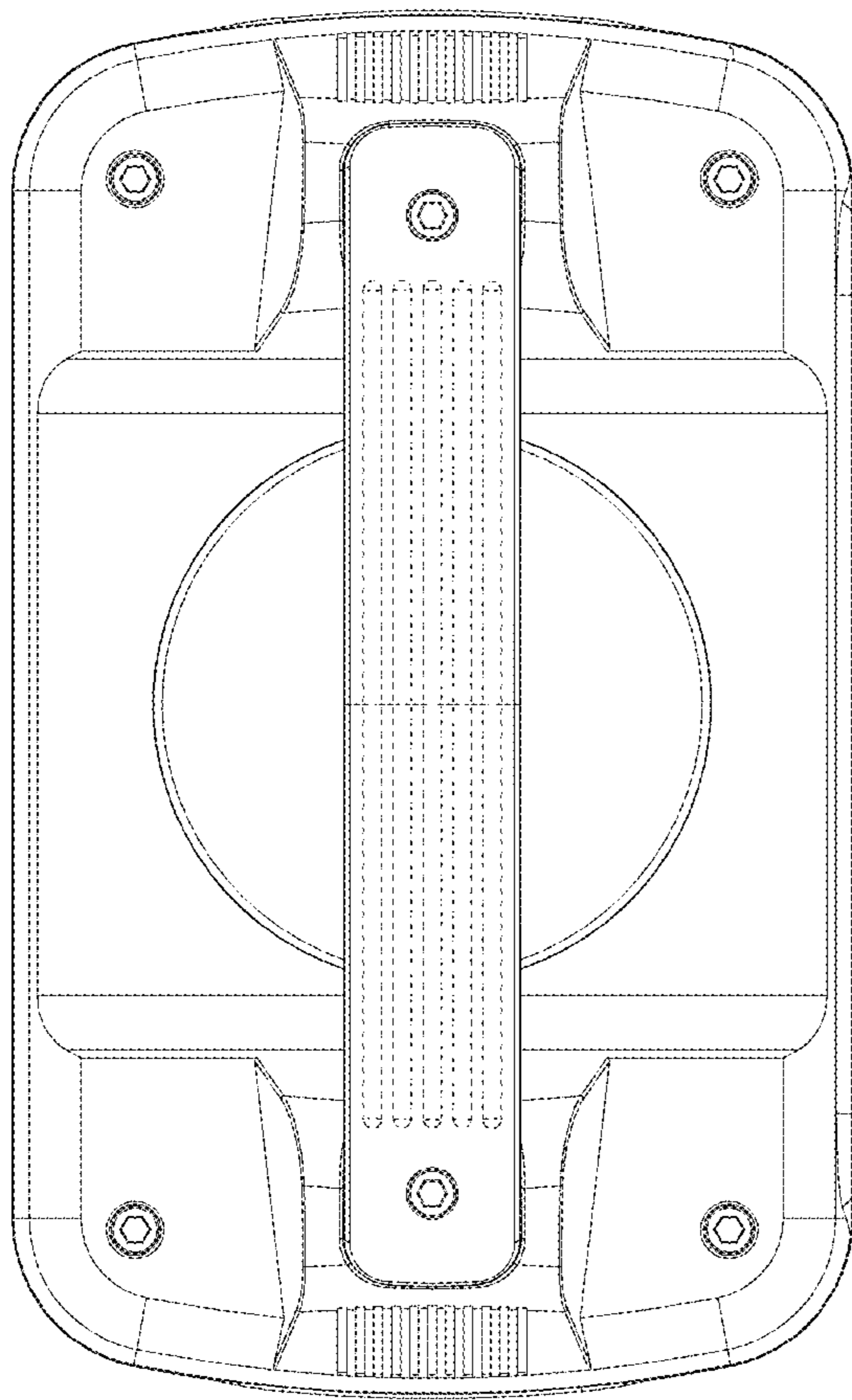


FIG. 5

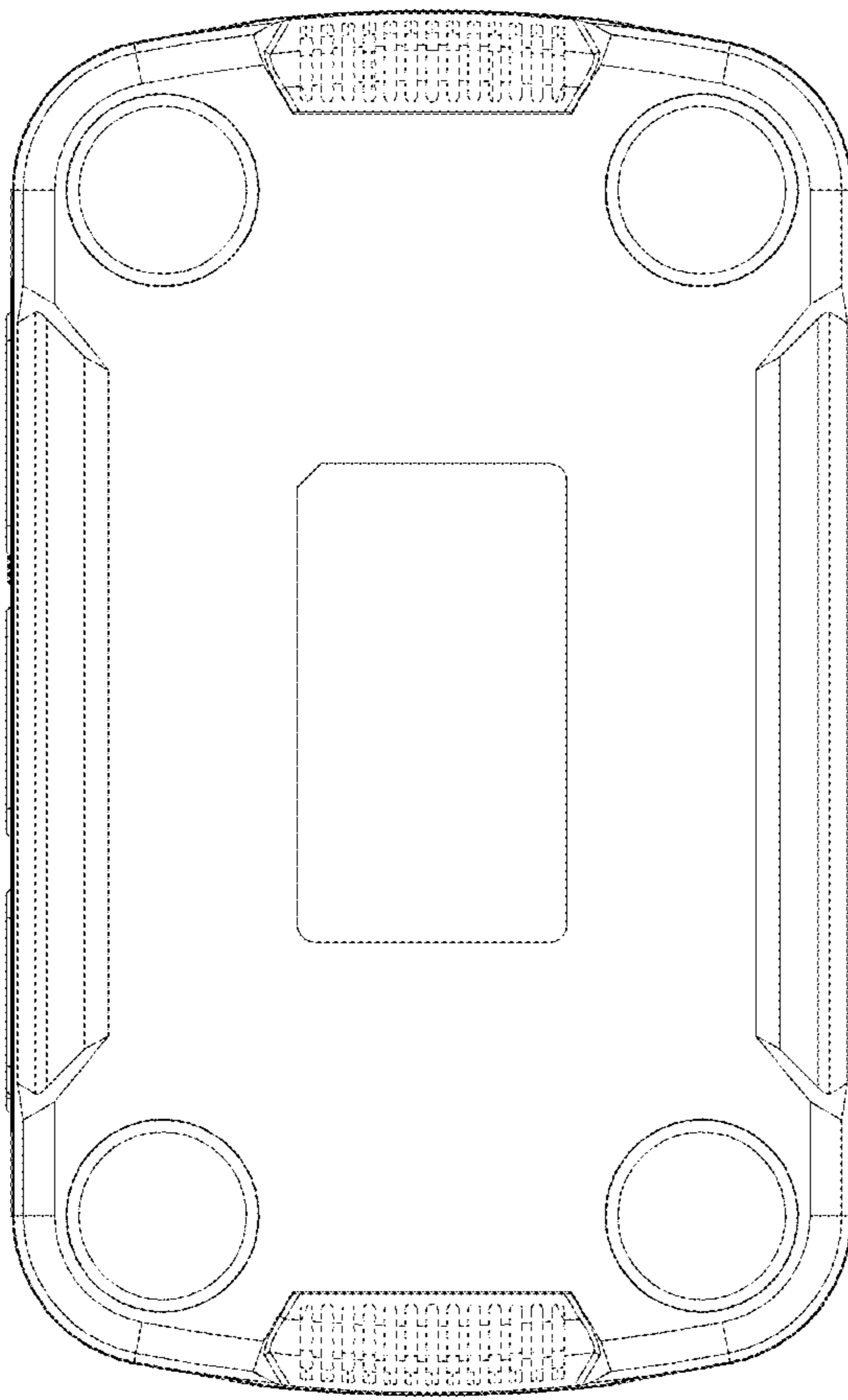


FIG. 6

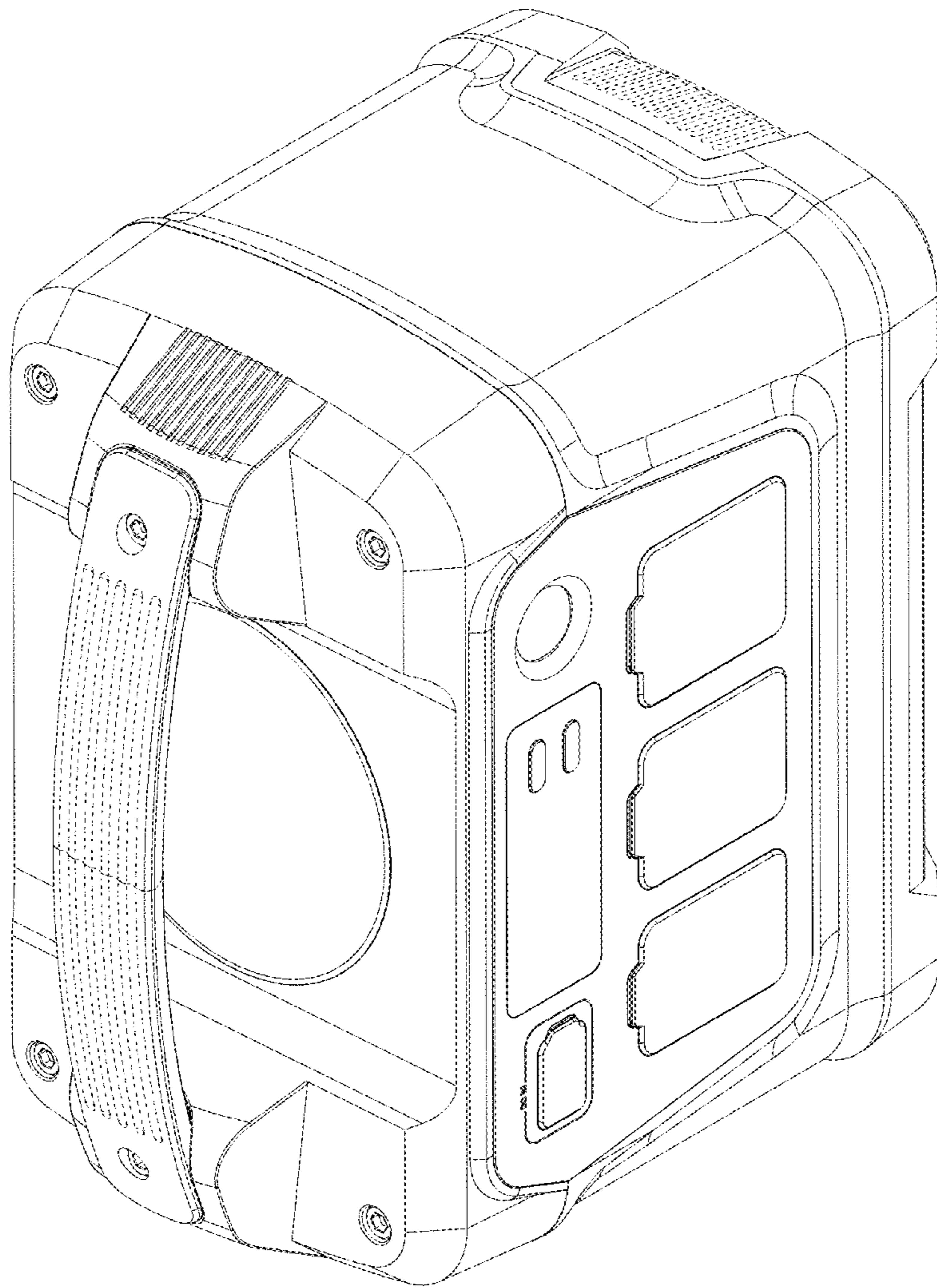


FIG. 7



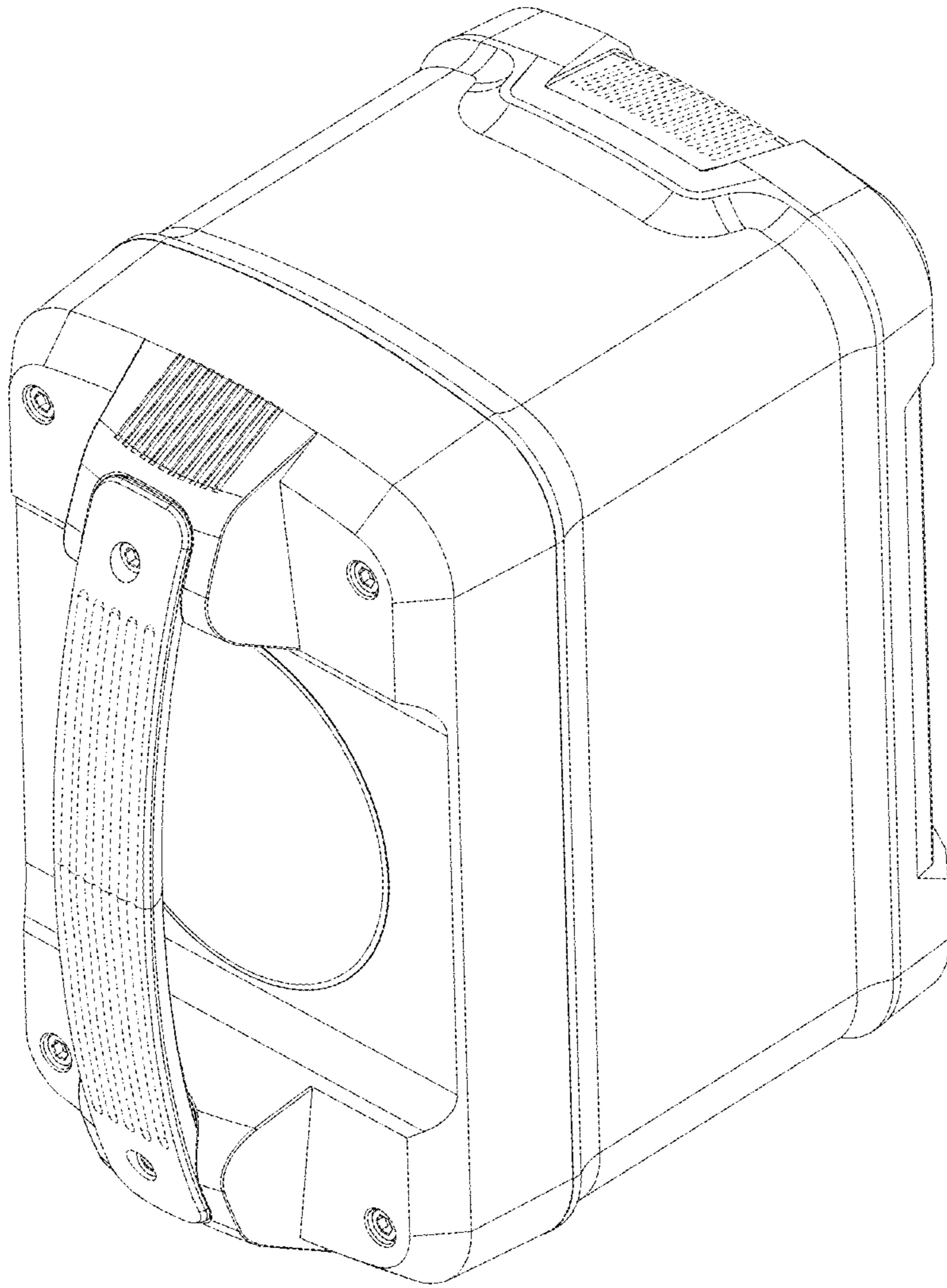


FIG. 8

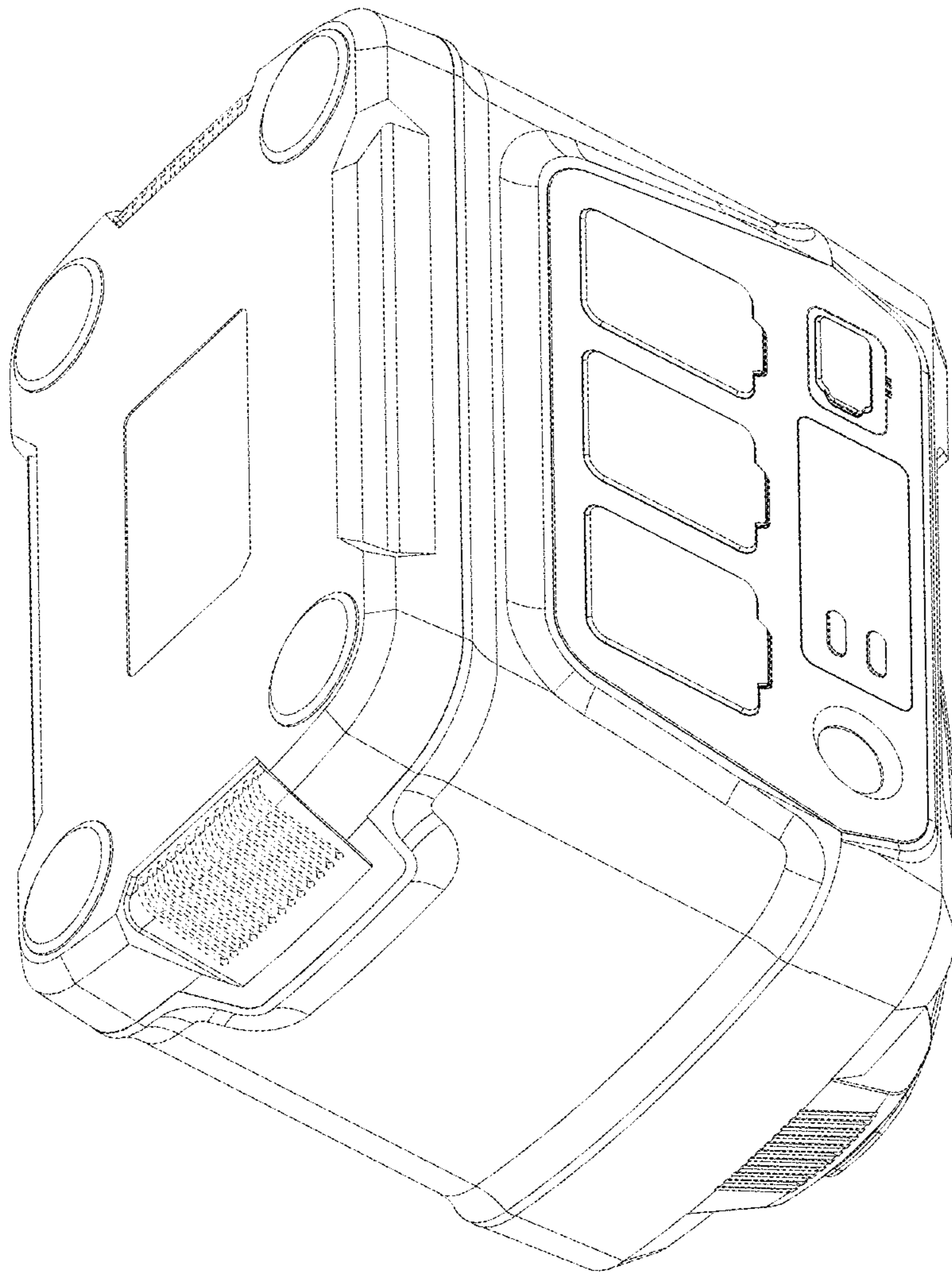


FIG. 9