



US0D1069688S

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

(10) **Patent No.:** **US D1,069,688 S**

(45) **Date of Patent:** **** Apr. 8, 2025**

(54) **BATTERY BOX**

solutions/product/welding-equipment/tig-welders-gtaw/rogue-et-230ip-ac-dc/ (Year: 2024).*

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(Continued)

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(57) **CLAIM**

The ornamental design for a battery box as shown and described.

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

(21) Appl. No.: **29/859,182**

DESCRIPTION

(22) Filed: **Nov. 8, 2022**

(51) **LOC (15) Cl.** **13-02**

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

(58) **Field of Classification Search**
USPC D13/103, 106, 104, 107, 108, 110, 112, D13/118, 119, 116

FIG. 1 is a rear, right, top perspective view of a battery box showing the new design.

FIG. 2 is a front, right, top perspective view of the battery box of FIG. 1.

FIG. 3 is a rear, left, bottom perspective view of the battery box of FIG. 1.

FIG. 4 is a front, left, bottom perspective view of the battery box of FIG. 1.

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

FIG. 6 is a left side elevation view of the battery box of FIG. 1.

FIG. 7 is a rear elevation view of the battery box of FIG. 1.

FIG. 8 is a front elevation view of the battery box of FIG. 1.

FIG. 9 is a top view of the battery box of FIG. 1.

FIG. 10 is a bottom view of the battery box of FIG. 1.

FIG. 11 is a front, left, top perspective view of a panel and footpads of the battery box of FIG. 1.

FIG. 12 is a rear, left, top perspective view of the panel and footpads of the battery box of FIG. 11.

FIG. 13 is a front, right, bottom perspective view of the panel and footpads of the battery box of FIG. 11.

FIG. 14 is a rear, right, bottom perspective view of the panel and footpads of the battery box of FIG. 11.

(Continued)

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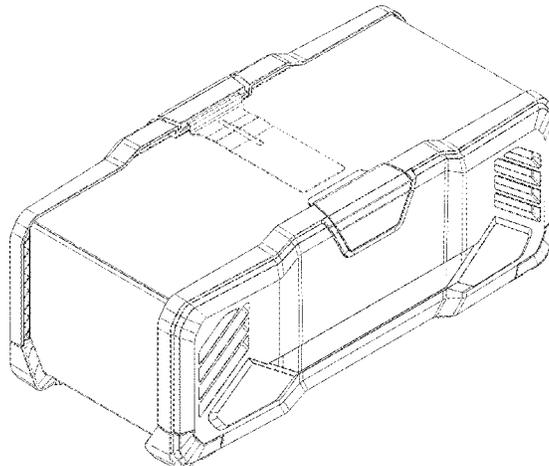


FIG. 15 is a left side elevation view of the panel and footpads of the battery box of FIG. 11.
 FIG. 16 is a right side elevation view of the panel and footpads of the battery box of FIG. 11.
 FIG. 17 is a front elevation view of the panel and footpads of the battery box of FIG. 11.
 FIG. 18 is a rear elevation view of the panel and footpads of the battery box of FIG. 11.
 FIG. 19 is a top view of the panel and footpads of the battery box of FIG. 11.
 FIG. 20 is a bottom view of the panel and footpads of the battery box of FIG. 11.
 FIG. 21 is a front, left, top perspective view of a panel of the battery box of FIG. 1.
 FIG. 22 is a rear, left, top perspective view of the panel of the battery box of FIG. 21.
 FIG. 23 is a front, right, bottom perspective view of the panel of the battery box of FIG. 21.
 FIG. 24 is a rear, right, bottom perspective view of the panel of the battery box of FIG. 21.
 FIG. 25 is a left side elevation view of the panel of the battery box of FIG. 21.
 FIG. 26 is a right side elevation view of the panel of the battery box of FIG. 21.
 FIG. 27 is a front elevation view of the panel of the battery box of FIG. 21.
 FIG. 28 is a rear elevation view of the panel of the battery box of FIG. 21.
 FIG. 29 is a top view of the panel of the battery box of FIG. 21.
 FIG. 30 is a bottom view of the panel of the battery box of FIG. 21.
 FIG. 31 is a front, left, top perspective view of a footpad of the battery box of FIG. 1.
 FIG. 32 is a front, right, top perspective view of the footpad of the battery box of FIG. 31.
 FIG. 33 is a rear, right, top perspective view of the footpad of the battery box of FIG. 31.
 FIG. 34 is a rear, left, top perspective view of the footpad of the battery box of FIG. 31.
 FIG. 35 is a front, left, bottom perspective view of the footpad of the battery box of FIG. 31.
 FIG. 36 is a front, right, bottom perspective view of the footpad of the battery box of FIG. 31.

FIG. 37 is a rear, right, bottom perspective view of the footpad of the battery box of FIG. 31.
 FIG. 38 is a rear, left, bottom perspective view of the footpad of the battery box of FIG. 31.
 FIG. 39 is a left side elevation view of the footpad of the battery box of FIG. 31.
 FIG. 40 is a right side elevation view of the footpad of the battery box of FIG. 31.
 FIG. 41 is a front elevation view of the footpad of the battery box of FIG. 31.
 FIG. 42 is a rear elevation view of the footpad of the battery box of FIG. 31.
 FIG. 43 is a top view of the footpad of the battery box of FIG. 31; and,
 FIG. 44 is a bottom view of the footpad of the battery box of FIG. 31.
 The broken lines in FIGS. 1-44 illustrate portions of the battery box that form no part of claimed design.

1 Claim, 32 Drawing Sheets

(58) **Field of Classification Search**
 CPC H02J 7/0045; H02J 7/0019; H02J 7/0044;
 H02J 7/0013; H02J 7/0042; H01M 10/46
 See application file for complete search history.

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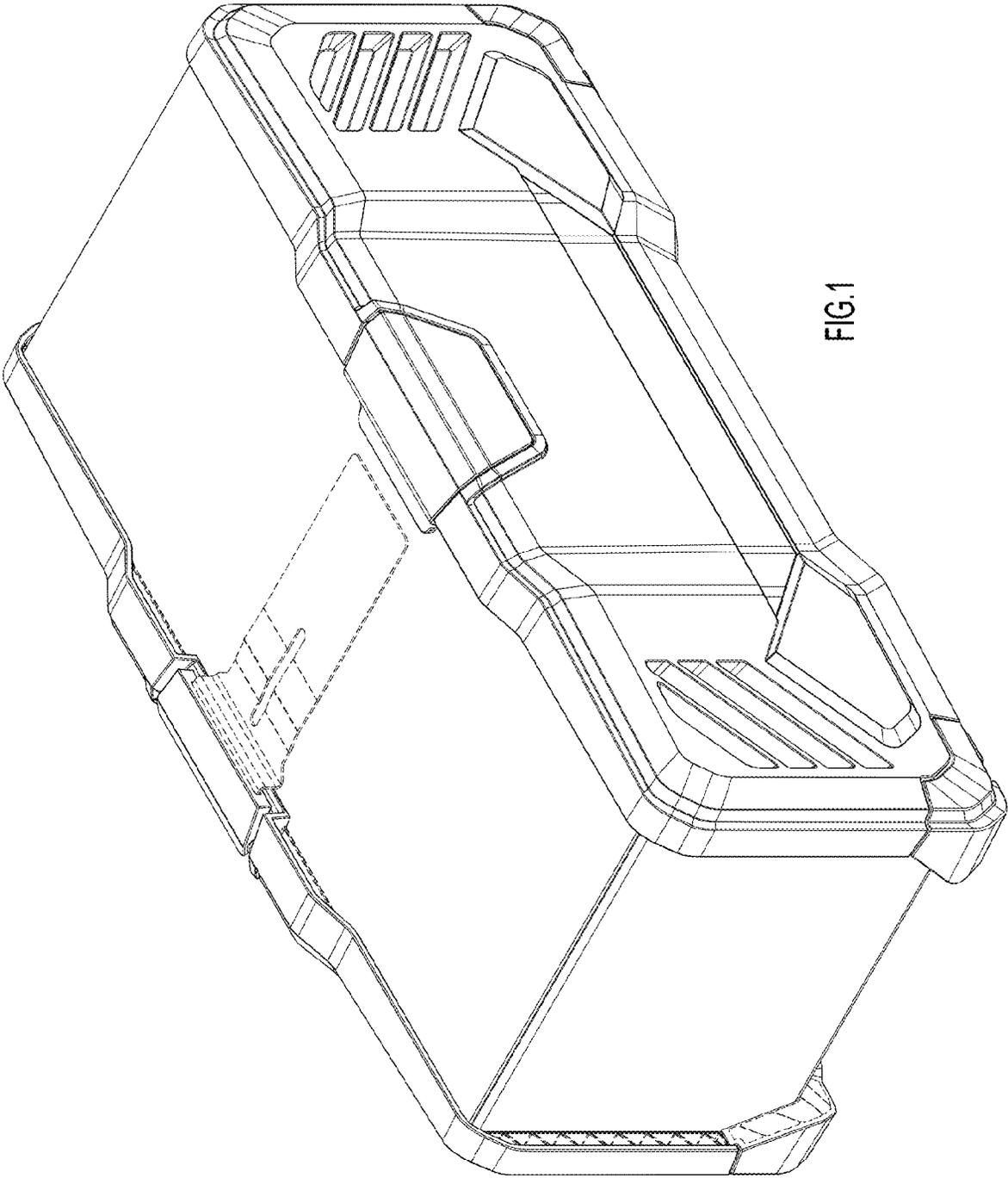


FIG. 1

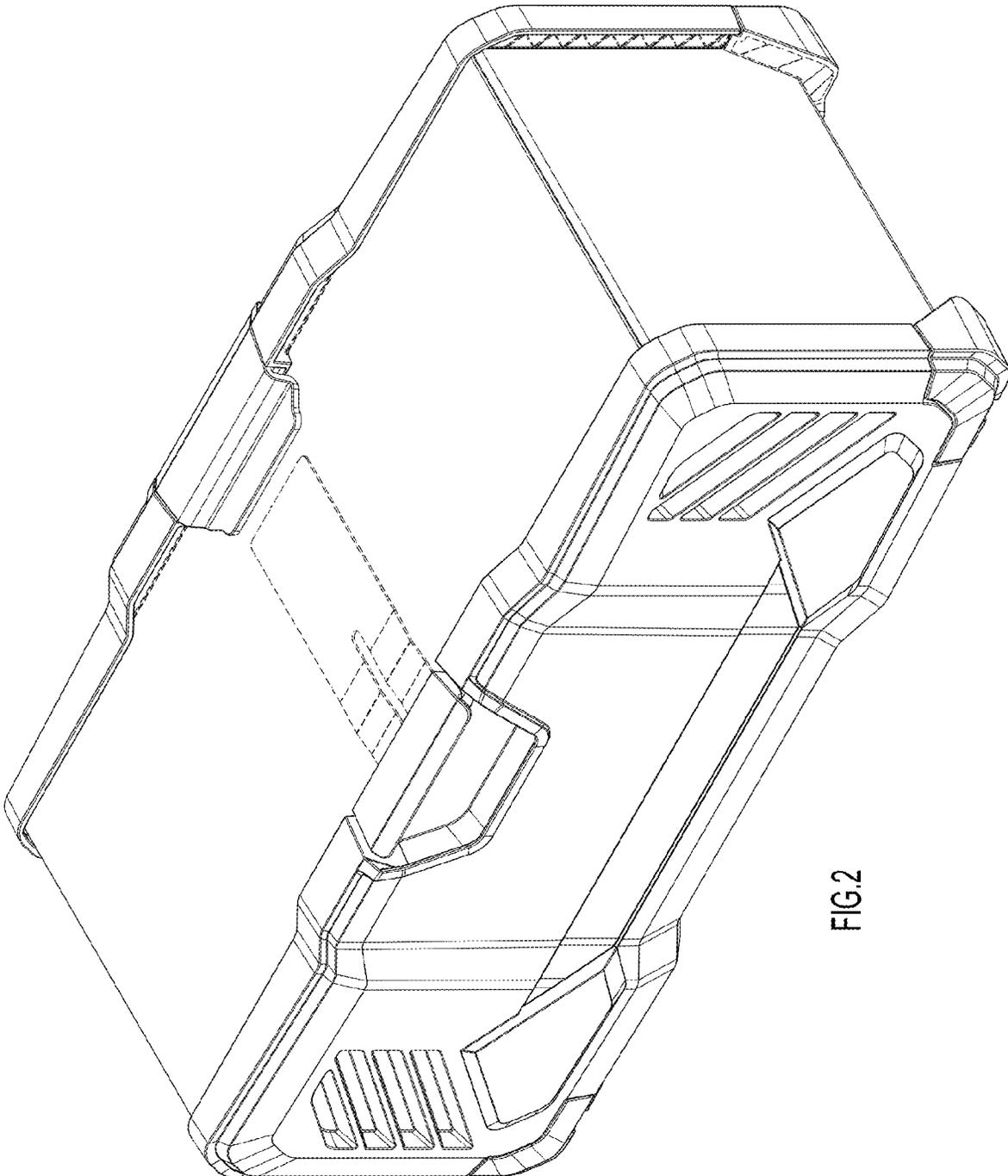


FIG.2

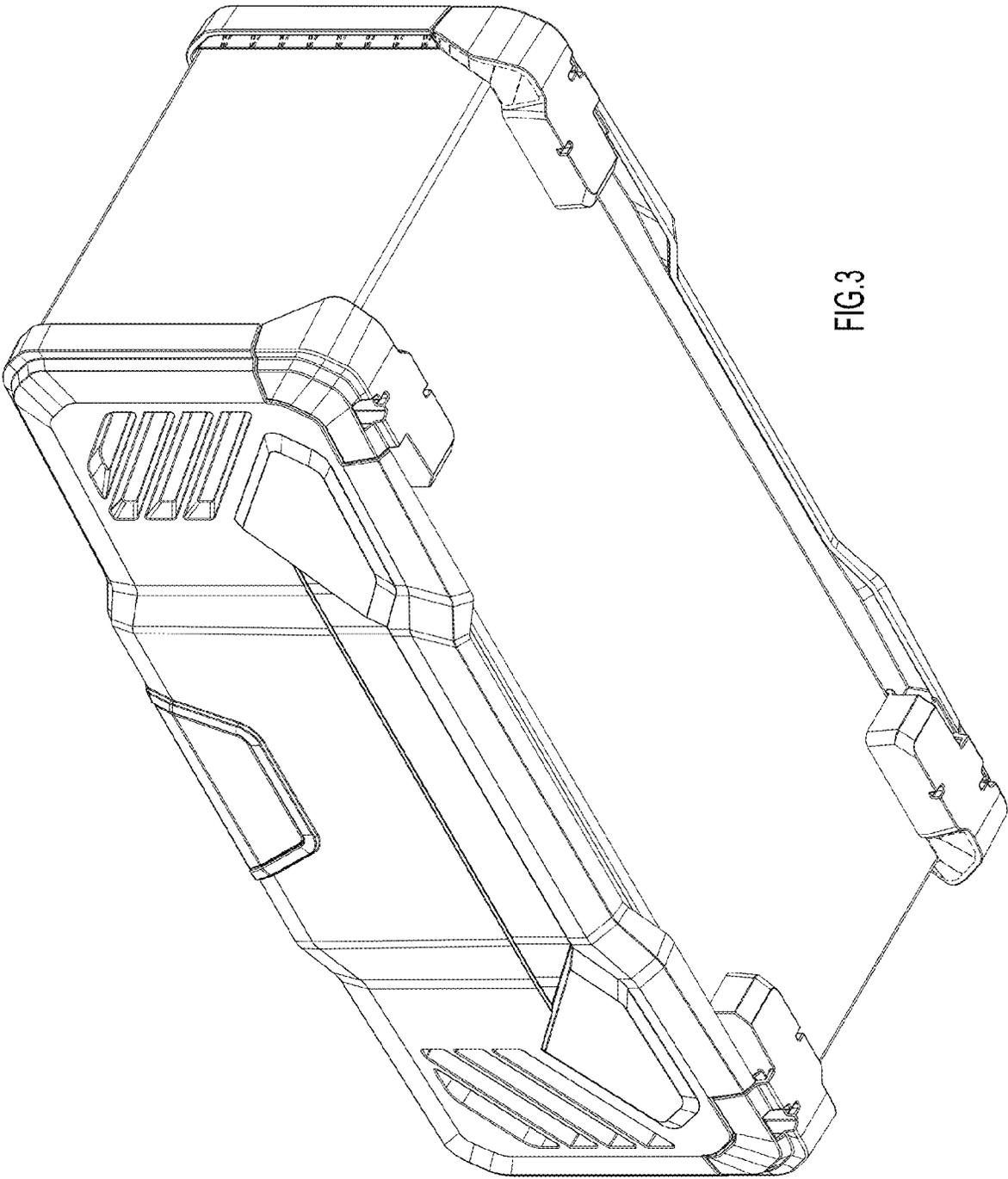


FIG. 3

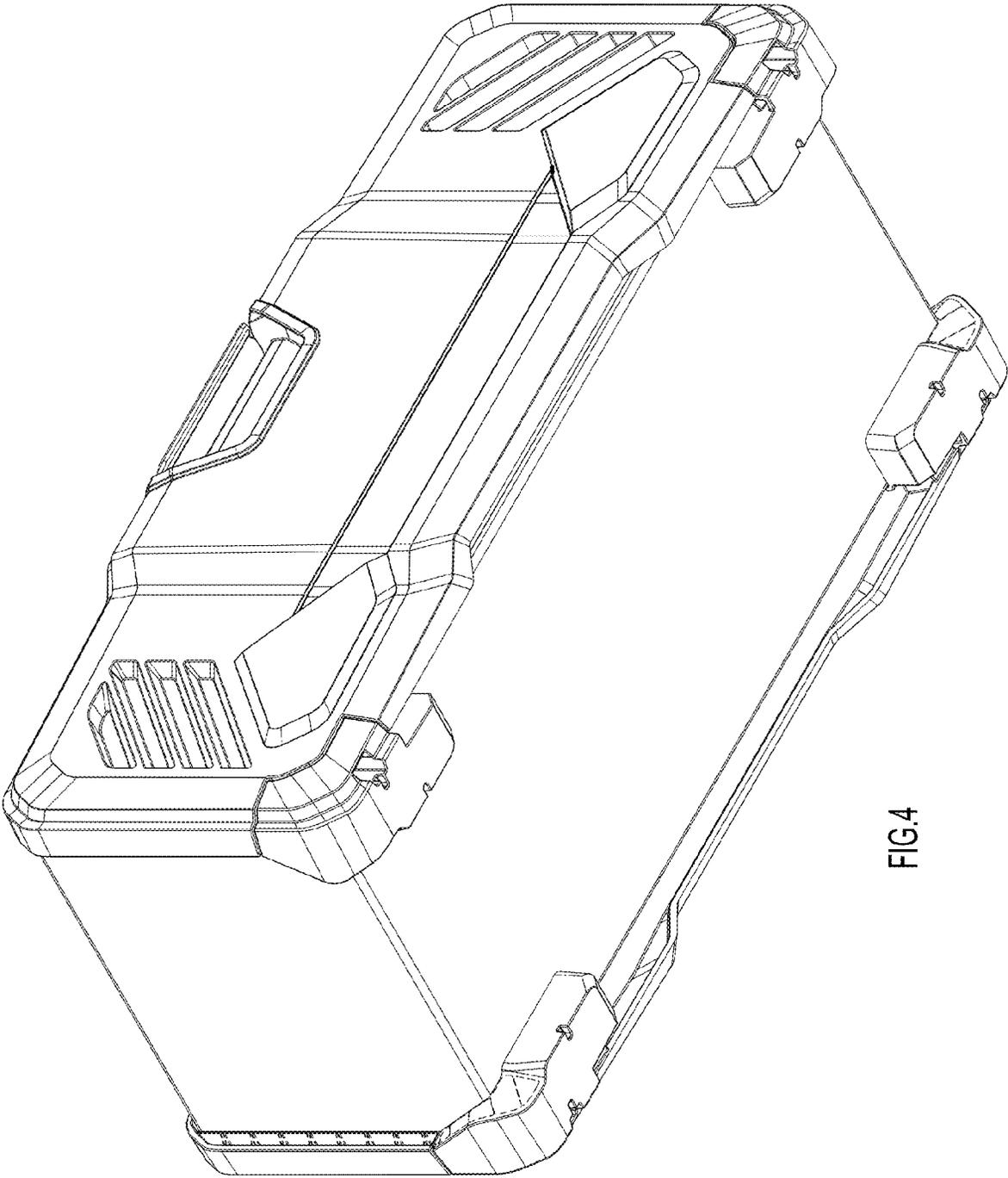


FIG. 4

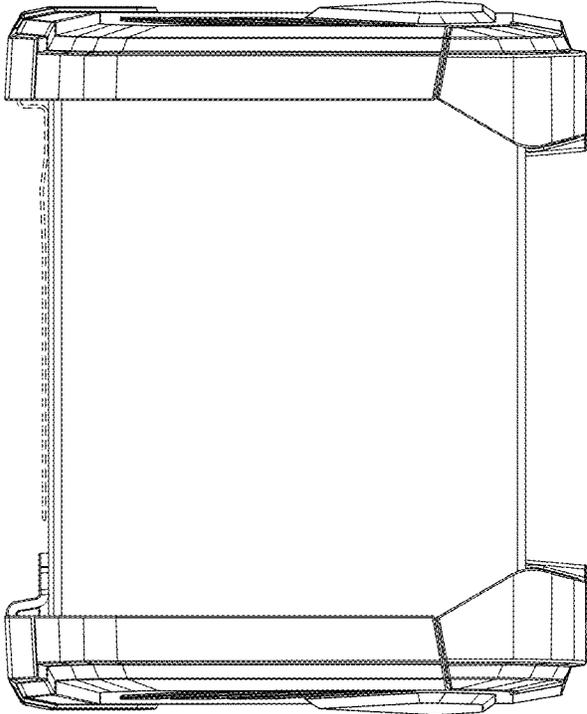


FIG.6

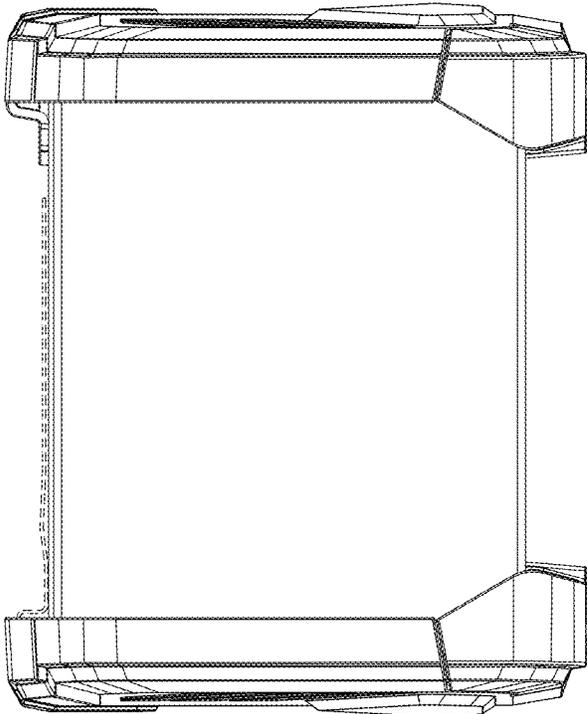


FIG.5

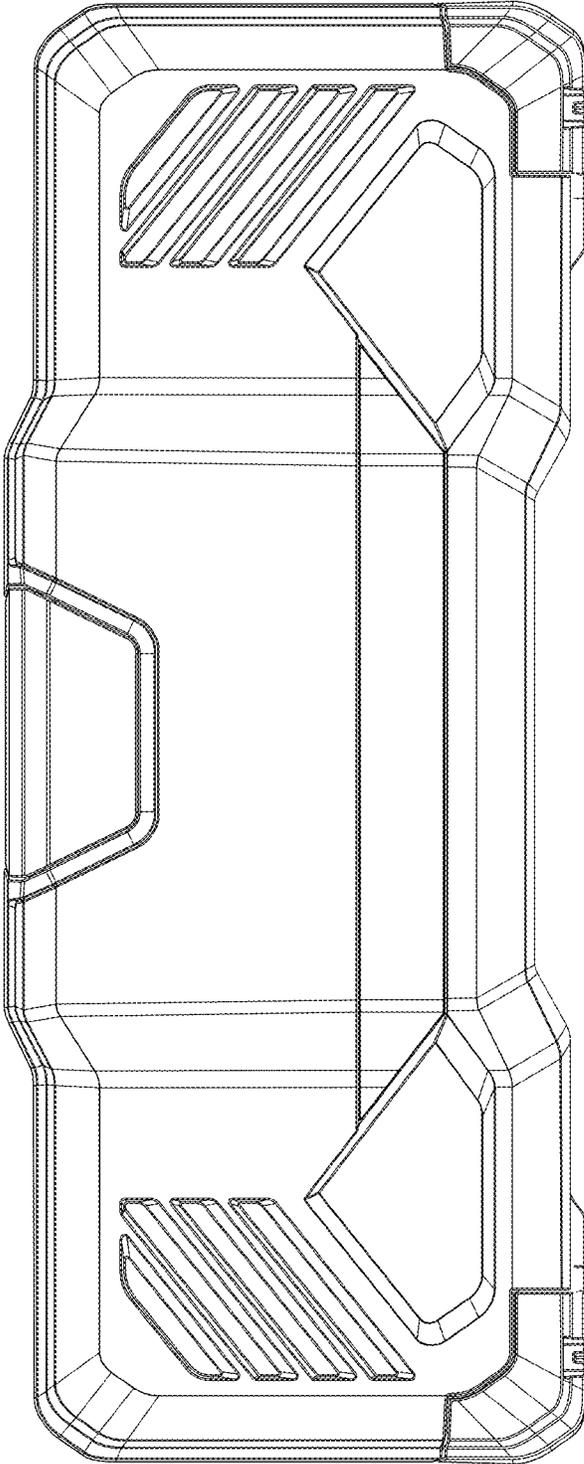


FIG.7

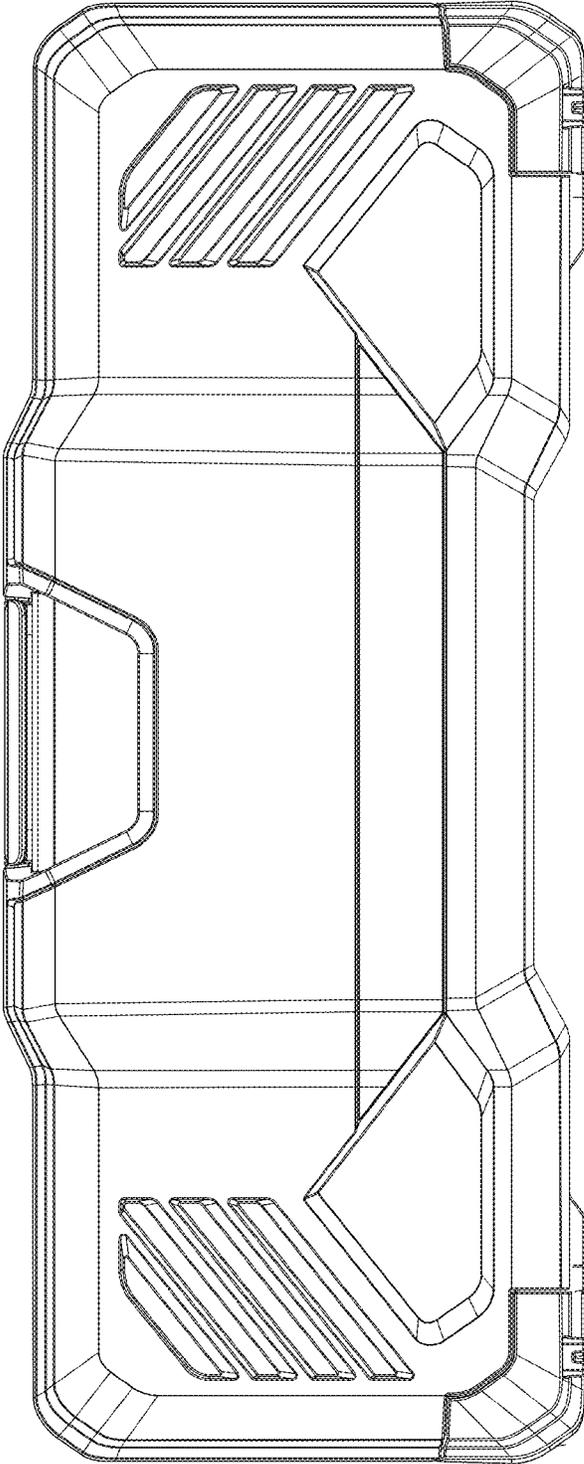


FIG.8

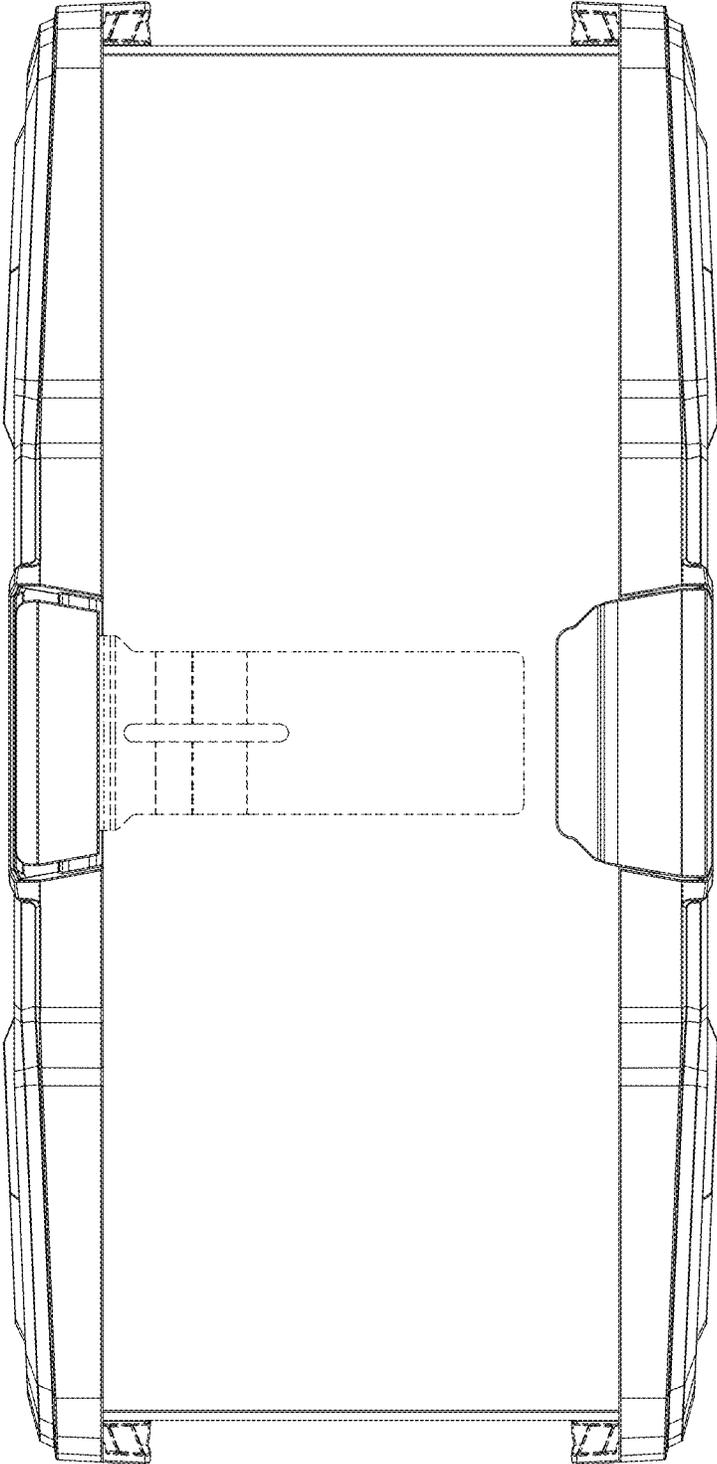


FIG.9

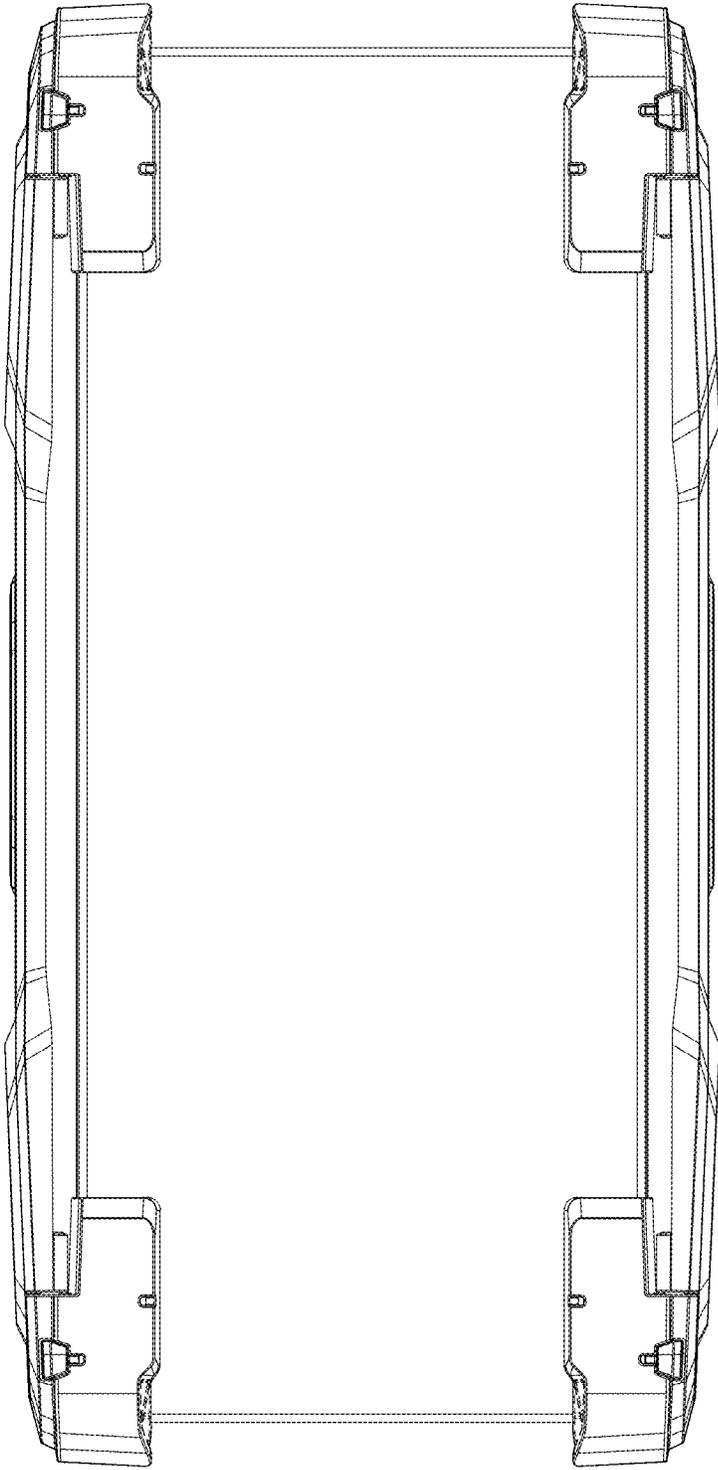


FIG.10

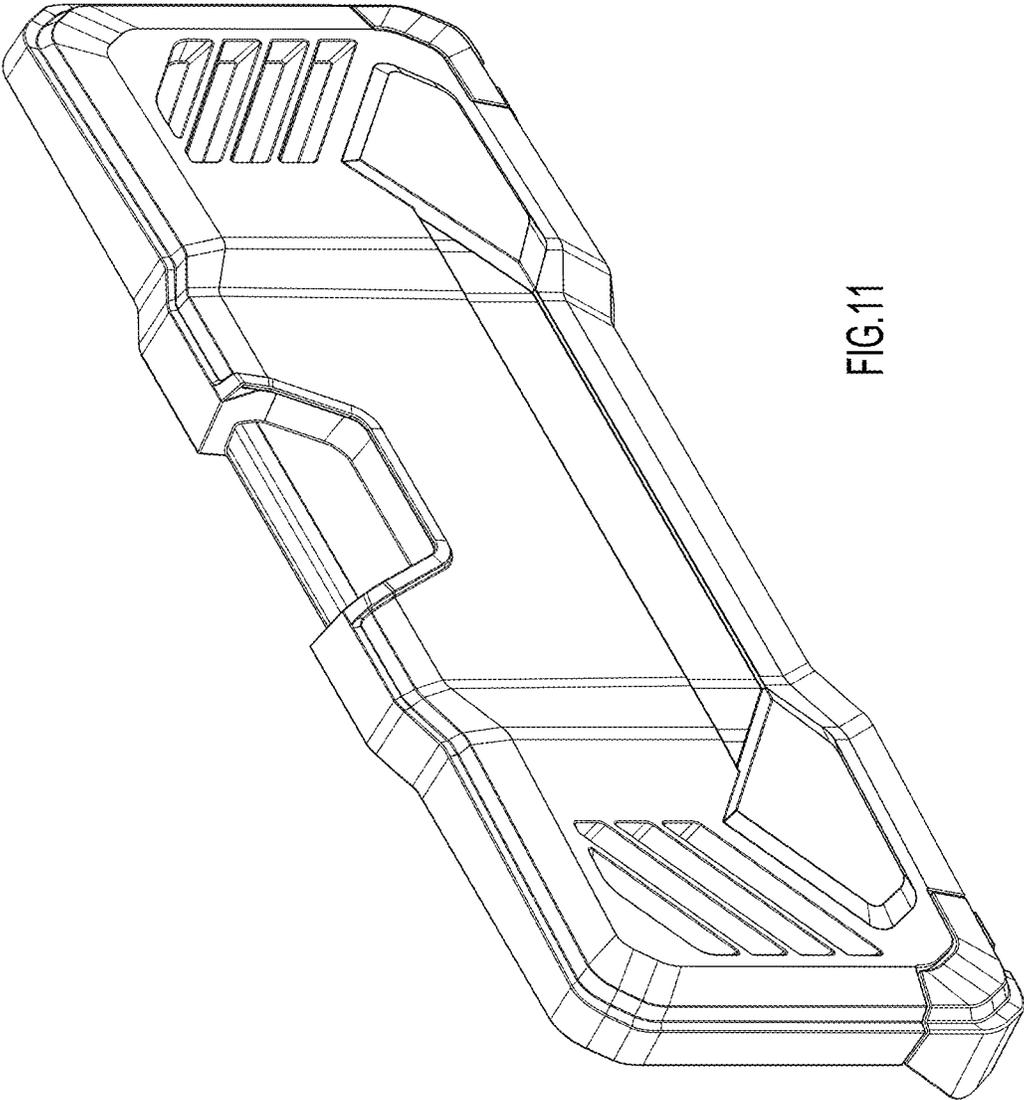


FIG.11

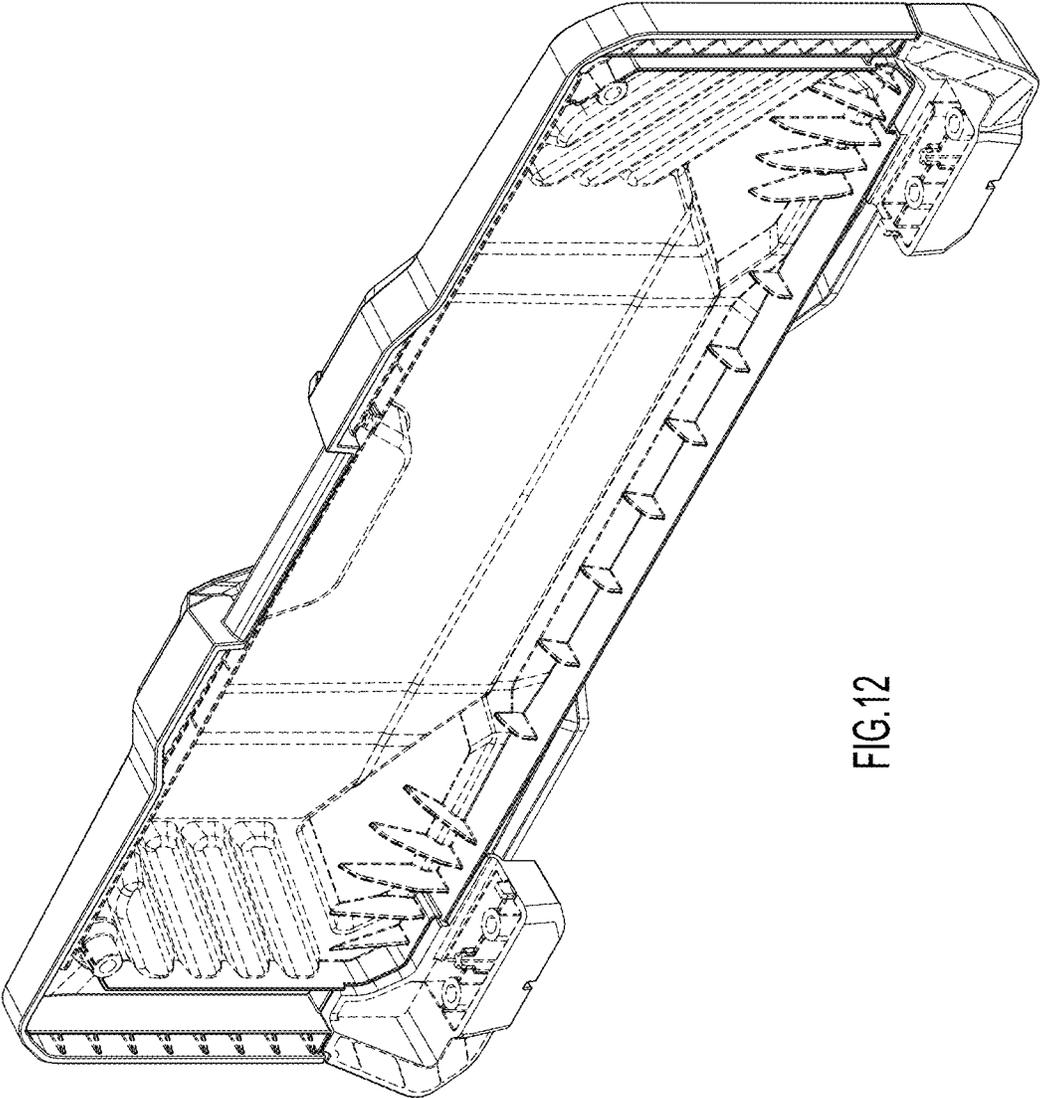


FIG.12

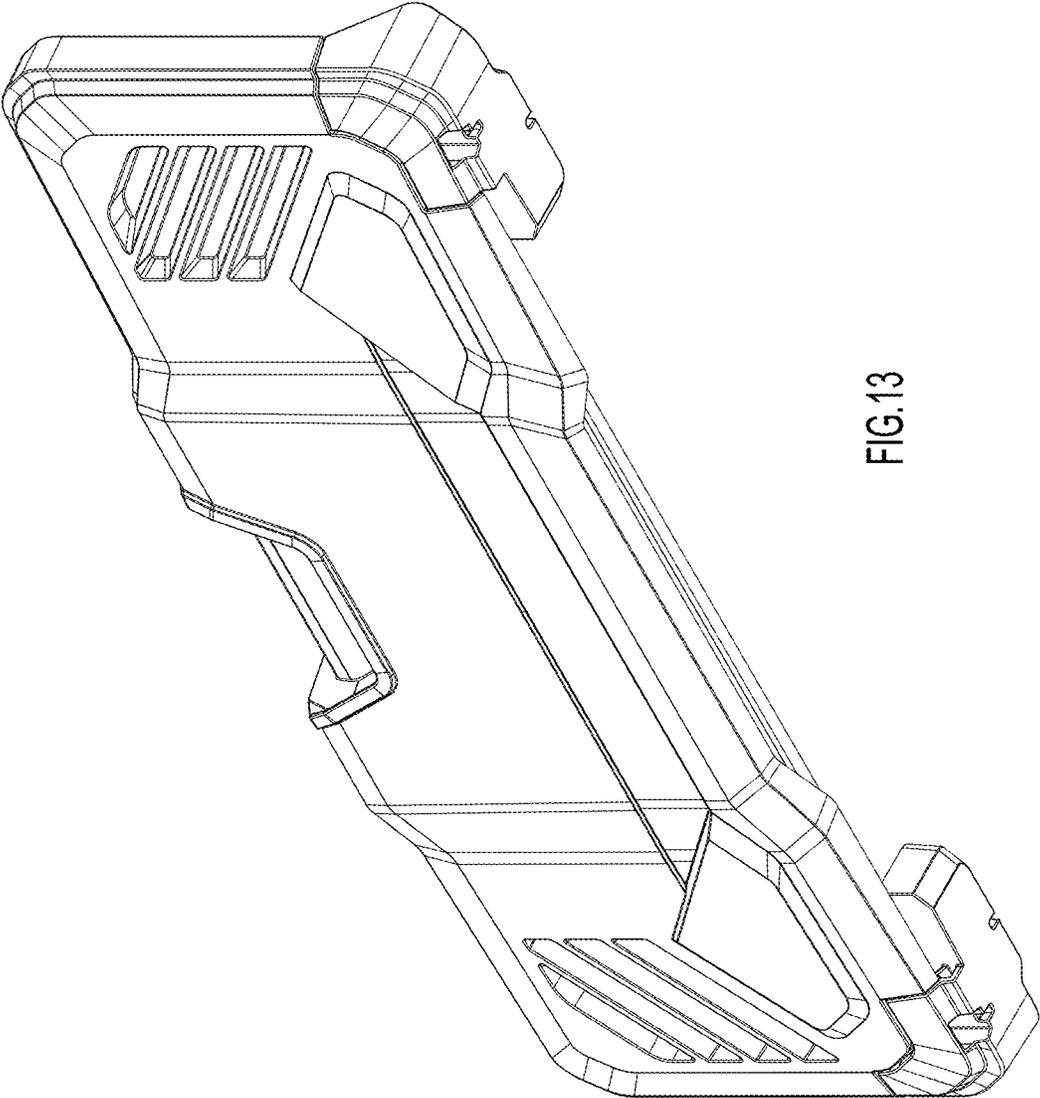


FIG.13

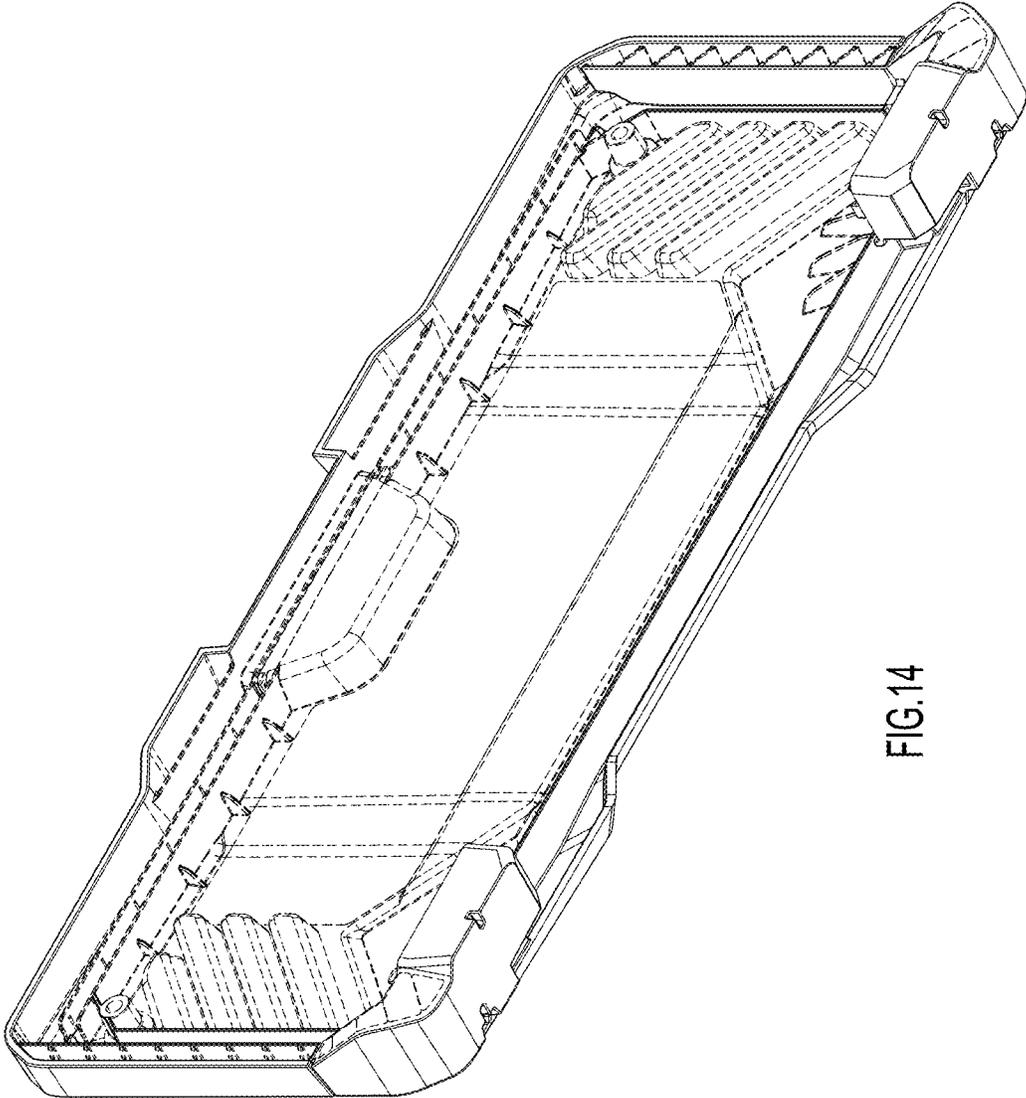


FIG.14

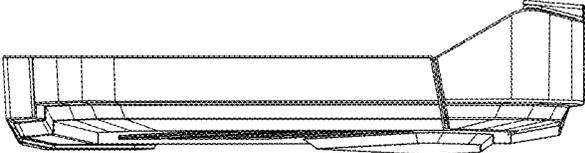


FIG.16

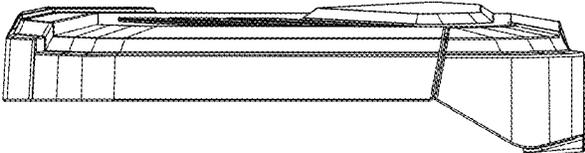


FIG.15

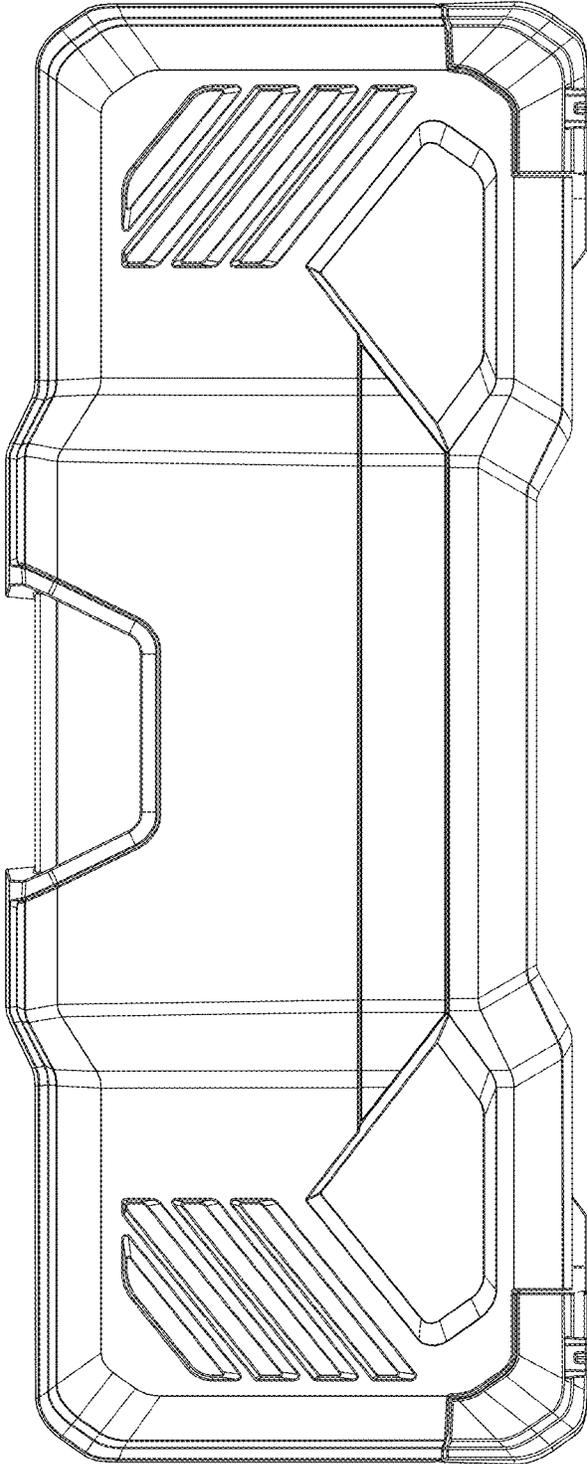


FIG.17

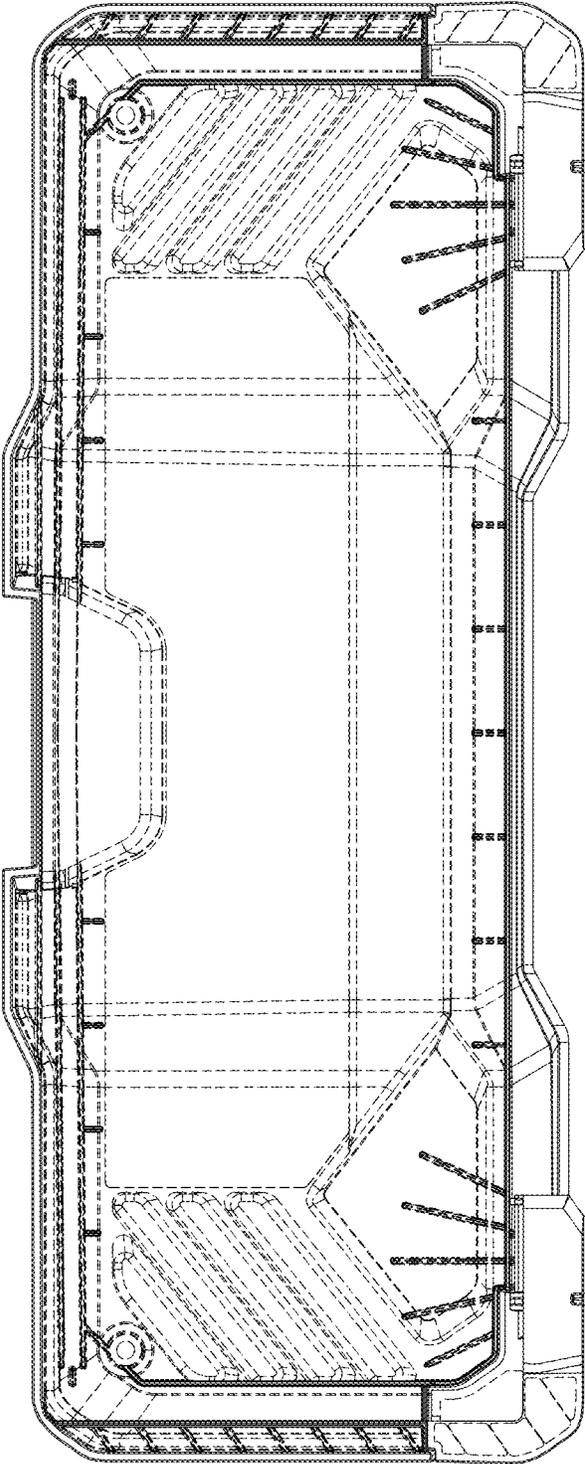


FIG.18

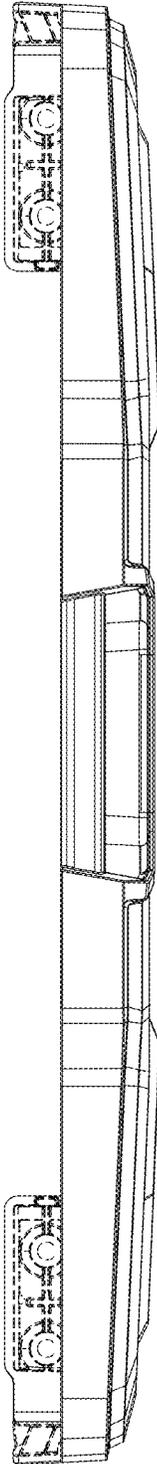


FIG.19

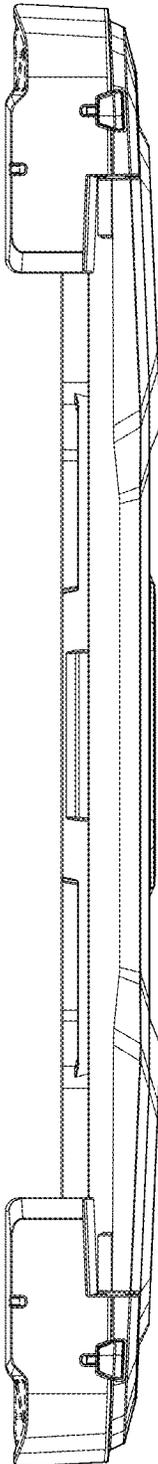


FIG.20

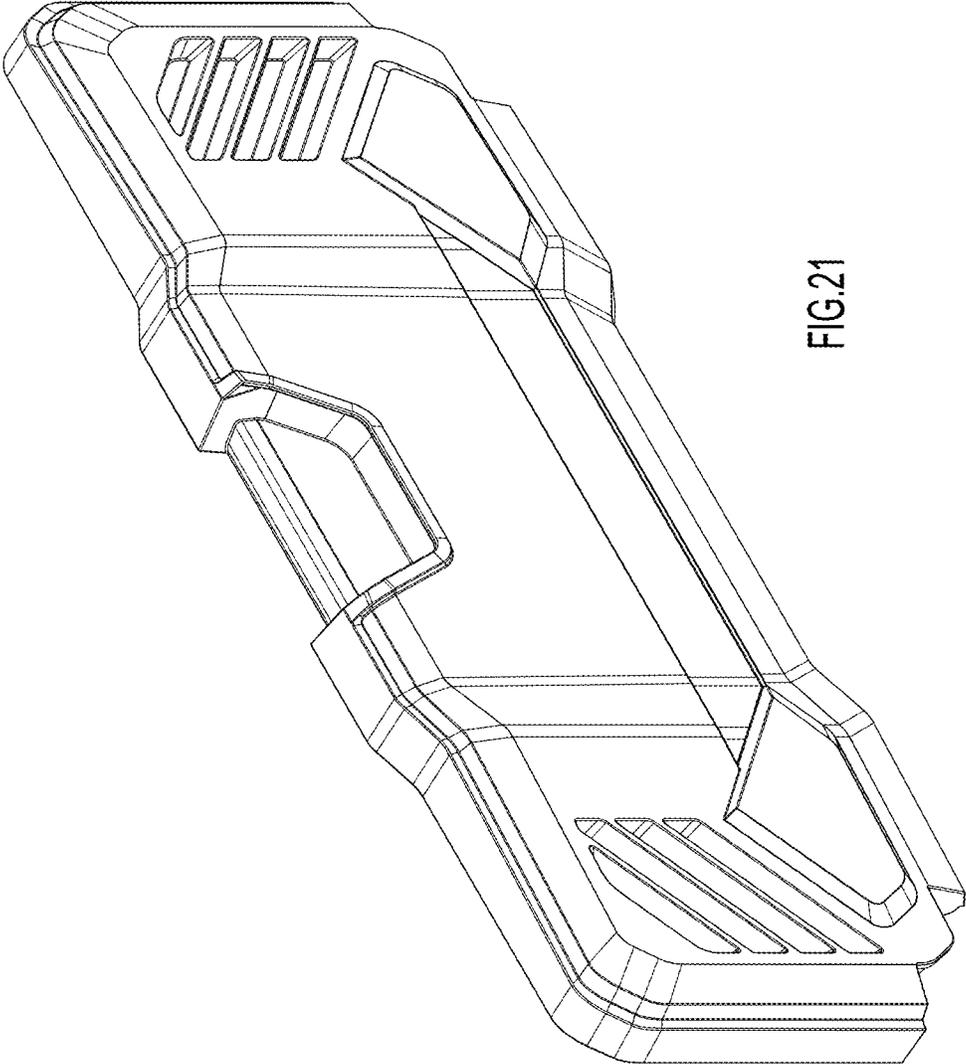


FIG.21

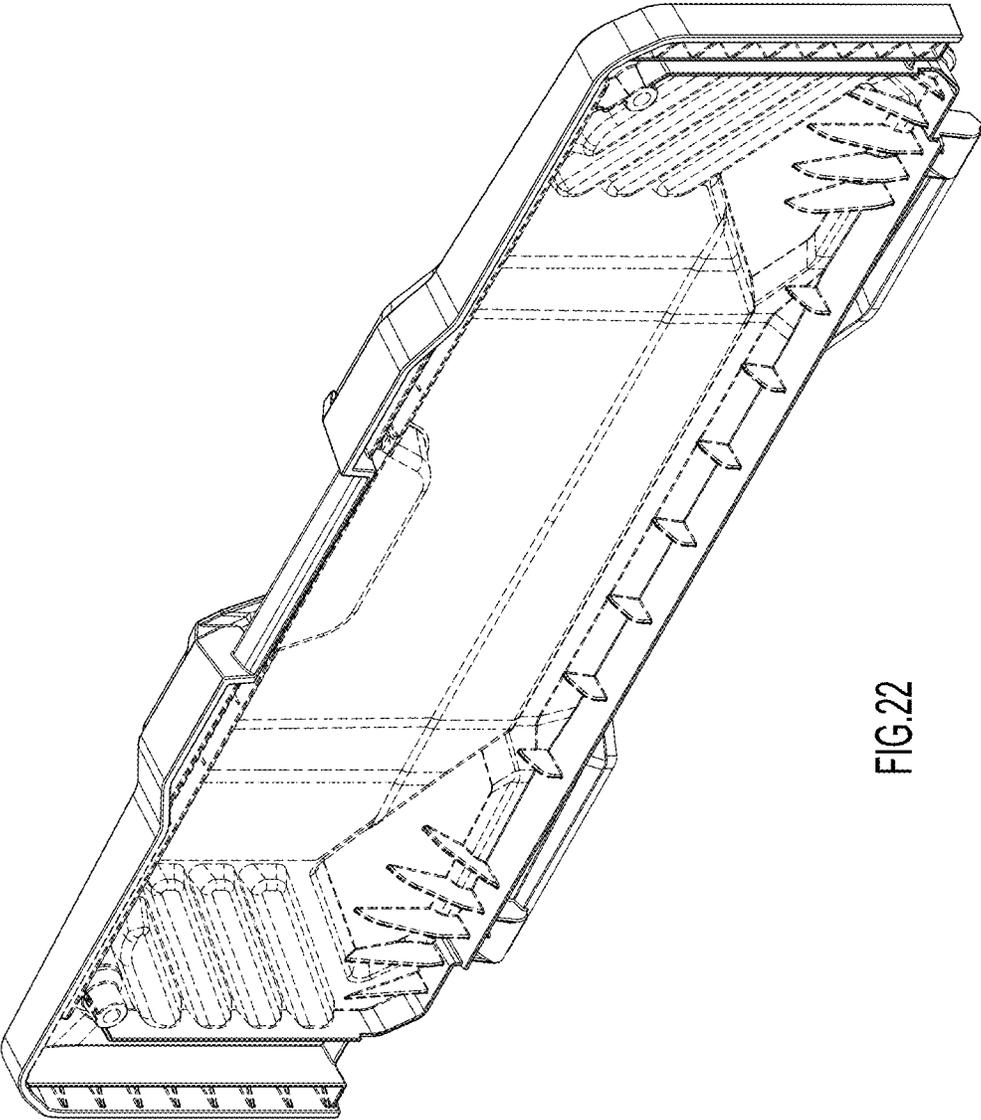


FIG.22

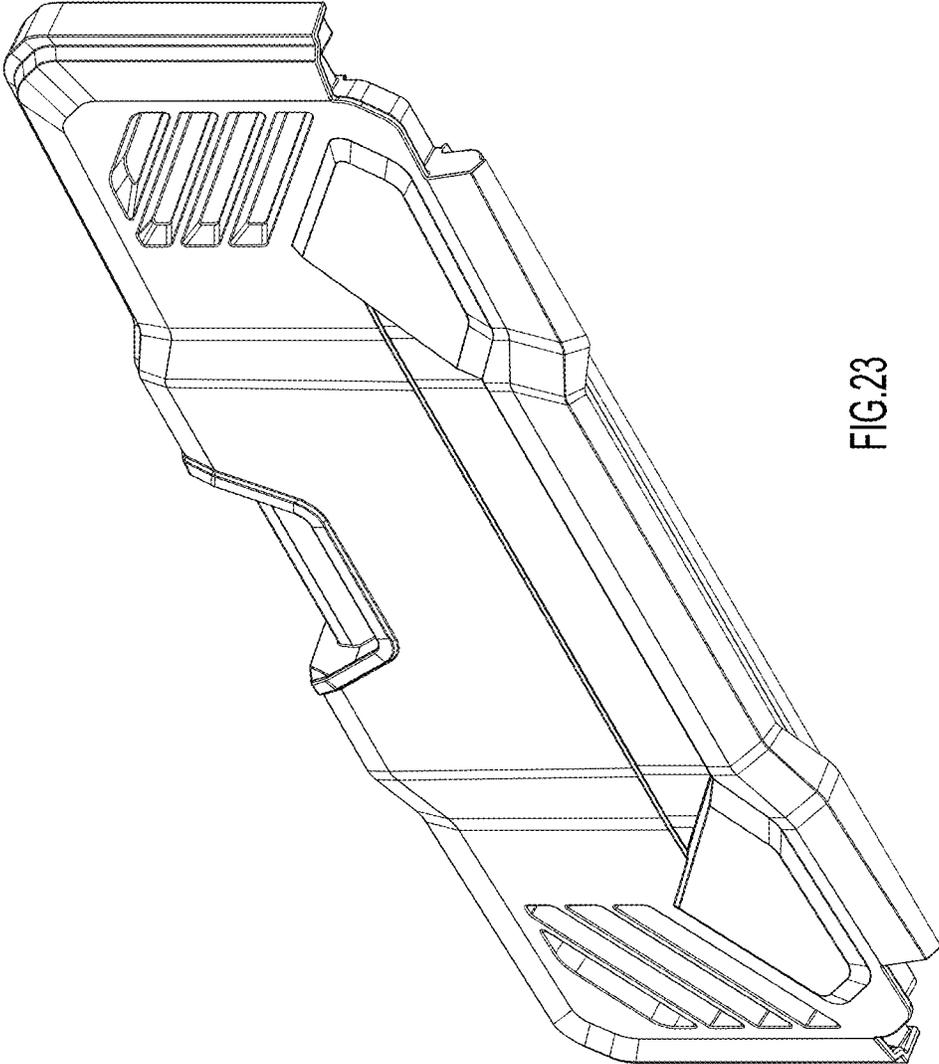


FIG.23

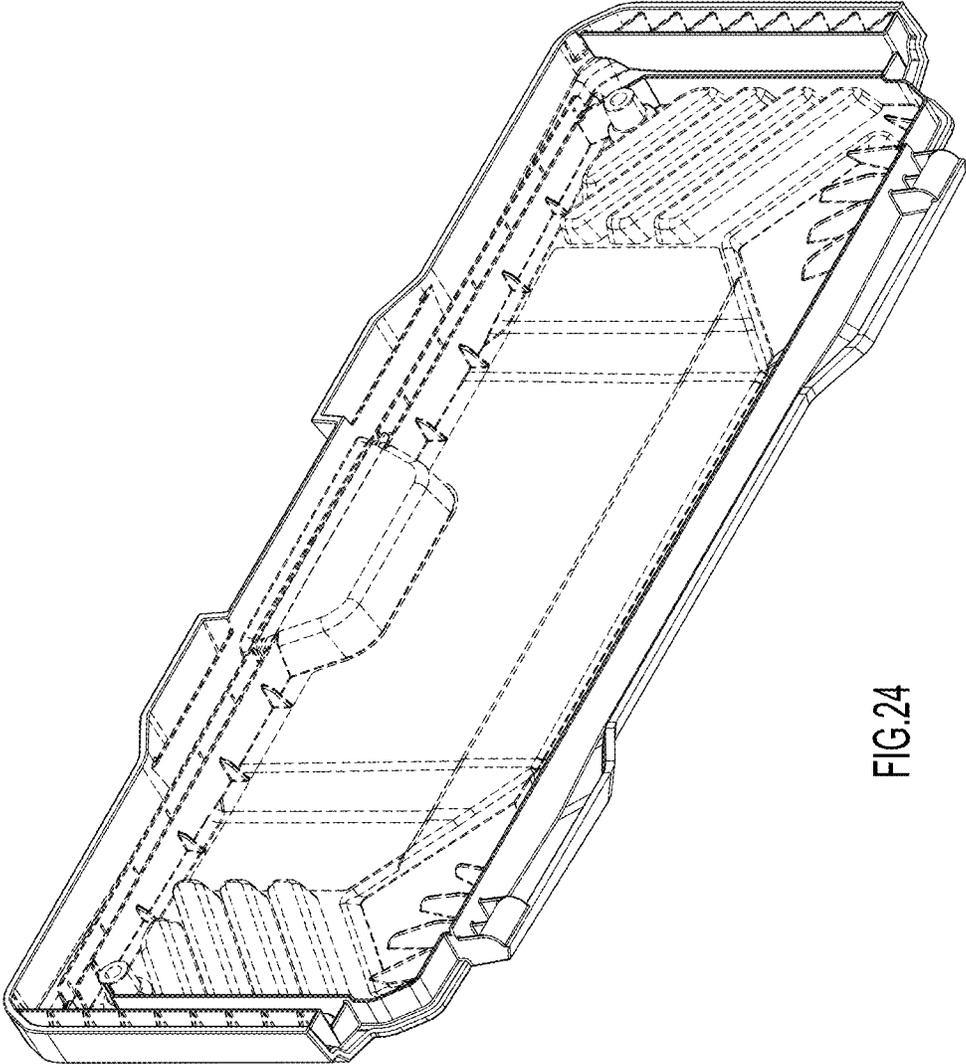


FIG.24

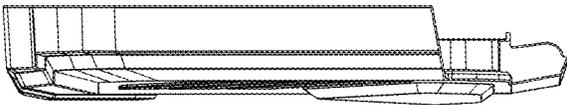


FIG. 26

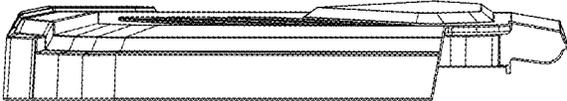


FIG. 25

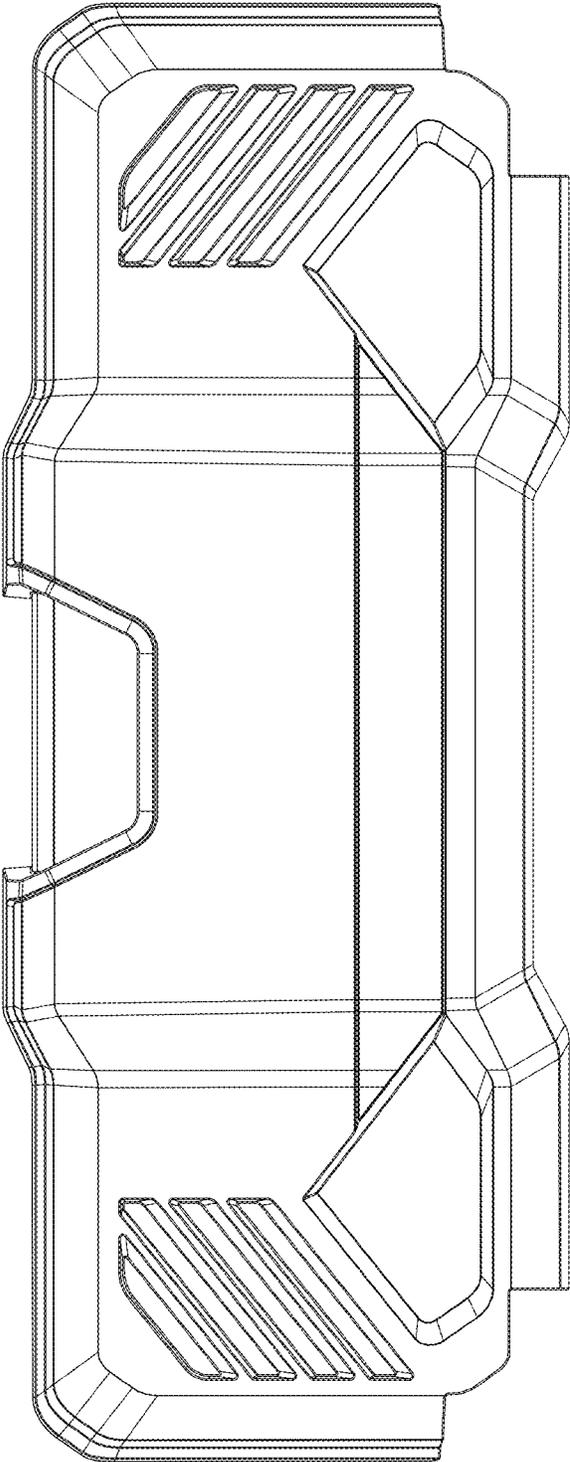


FIG.27

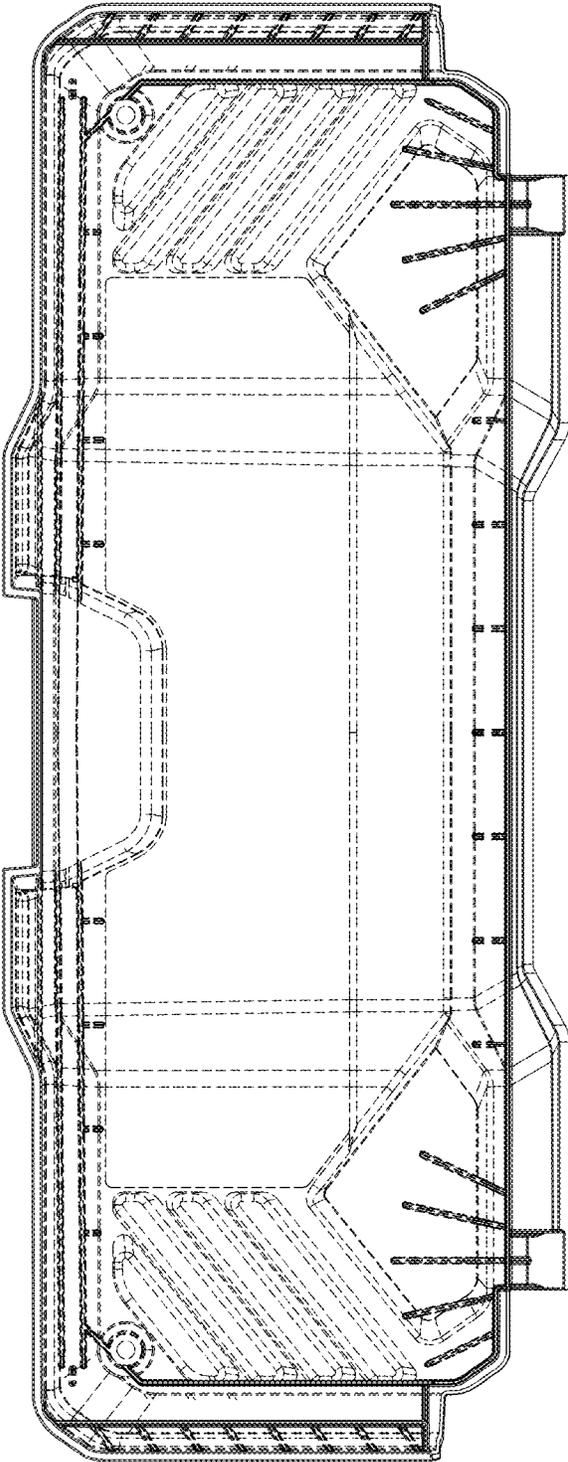


FIG.28

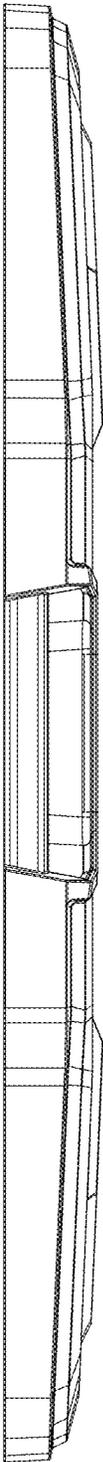


FIG.29

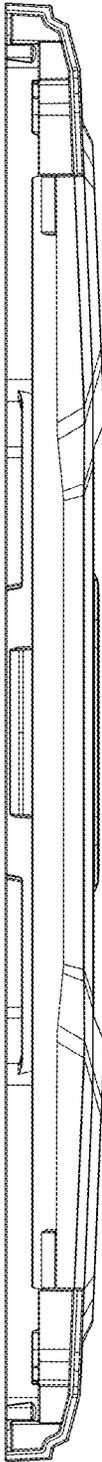


FIG.30

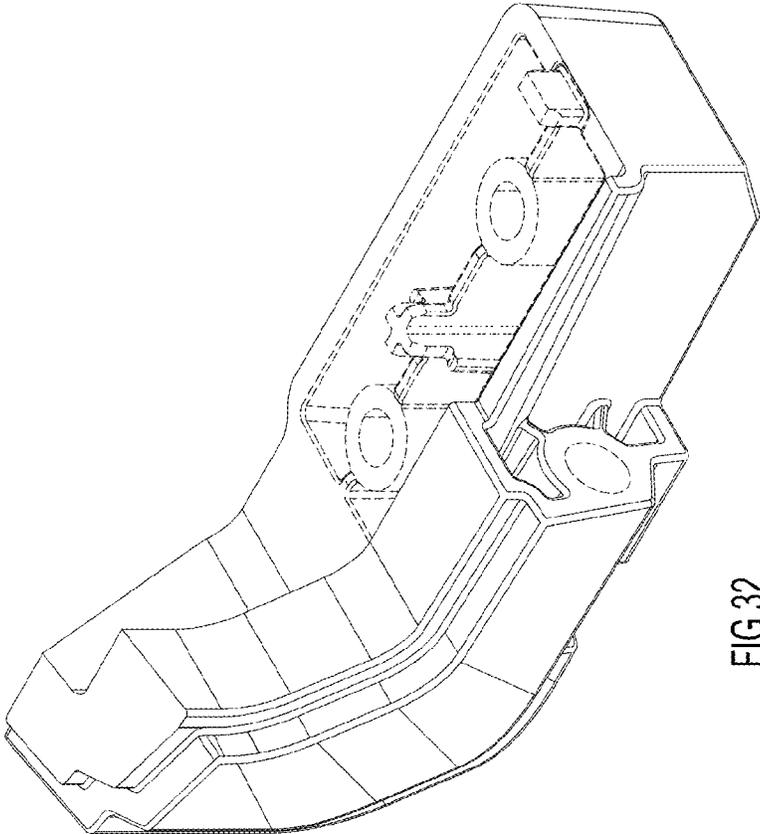


FIG.32

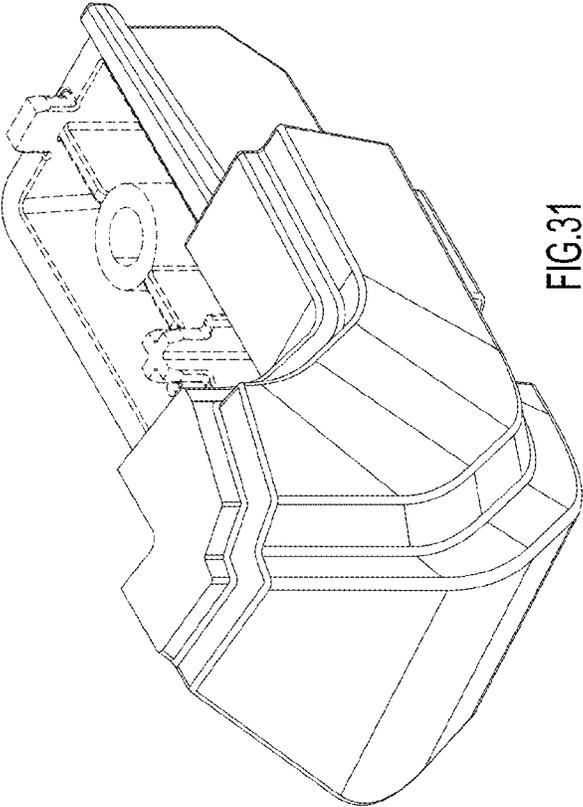


FIG.31

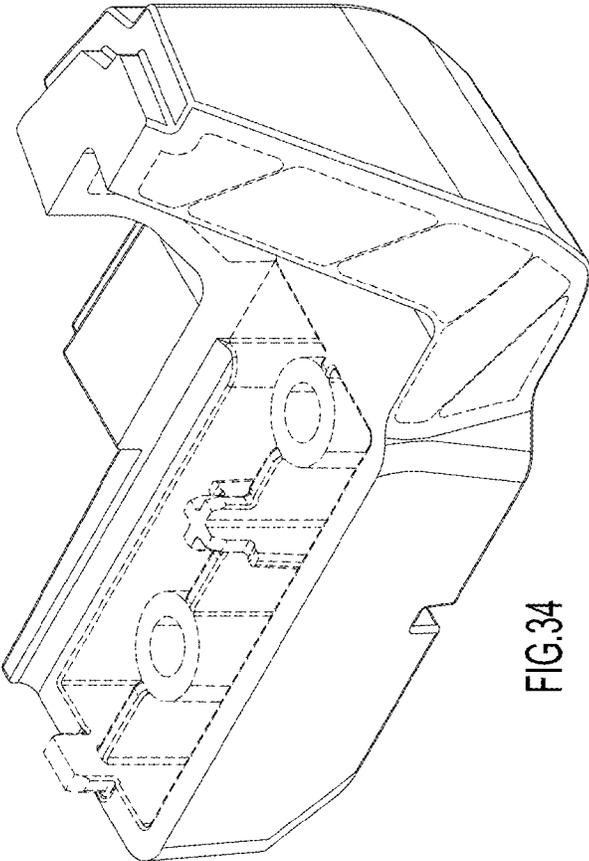


FIG.34

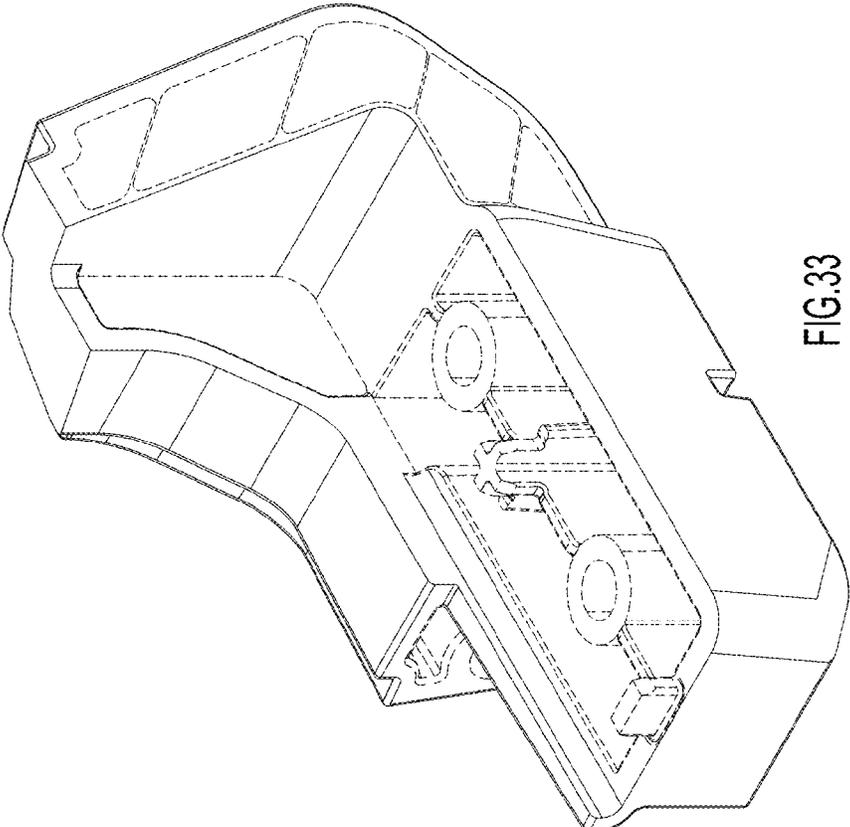


FIG.33

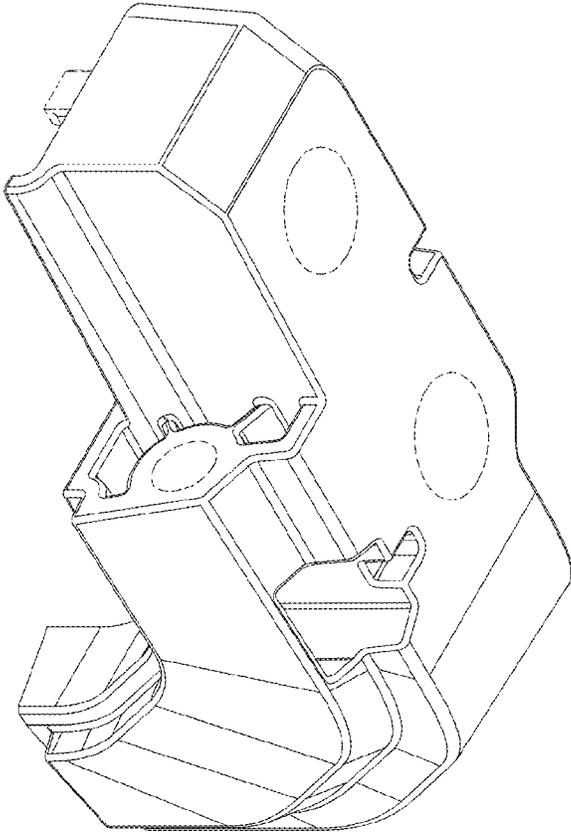


FIG.36

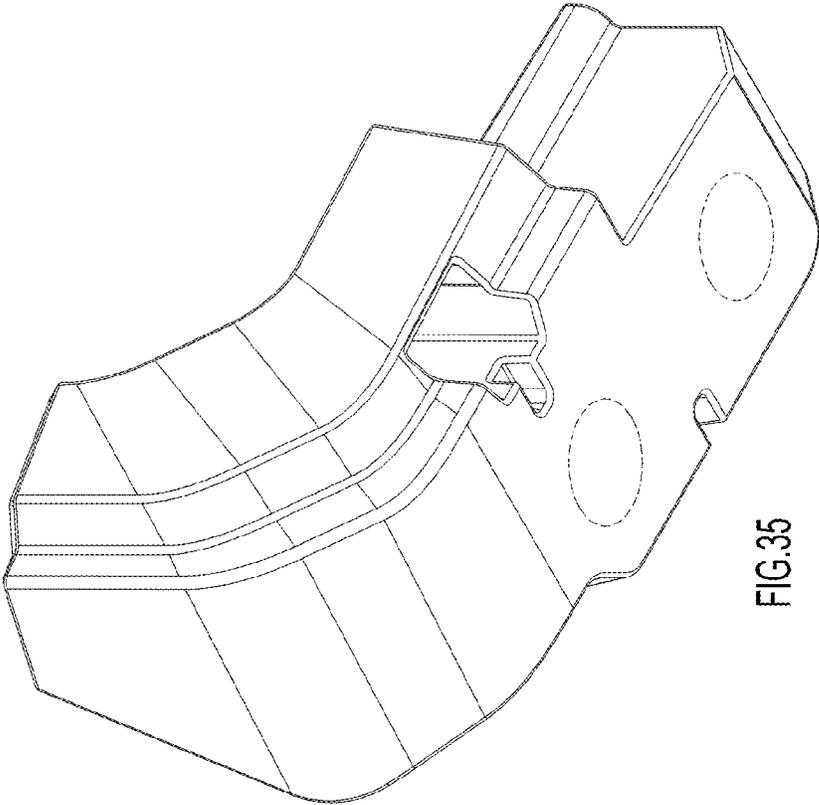


FIG.35

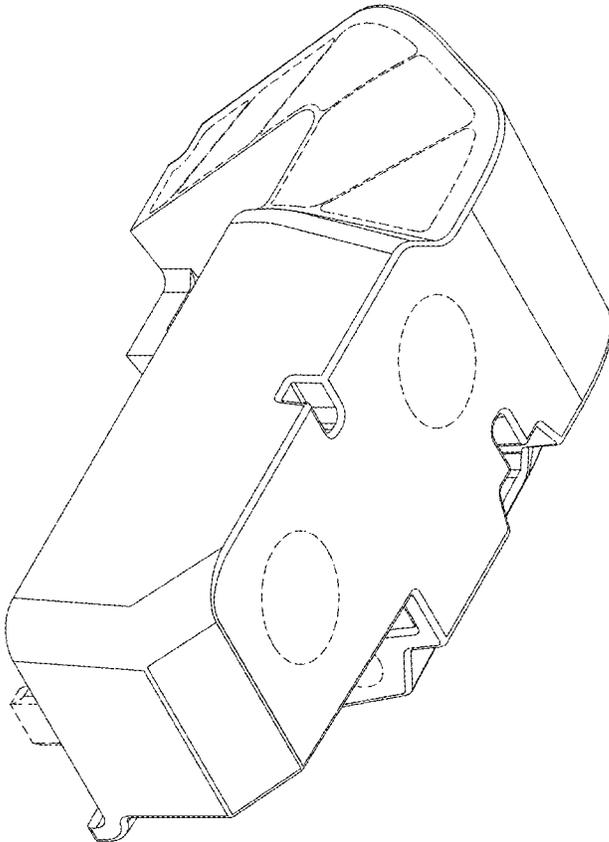


FIG.37

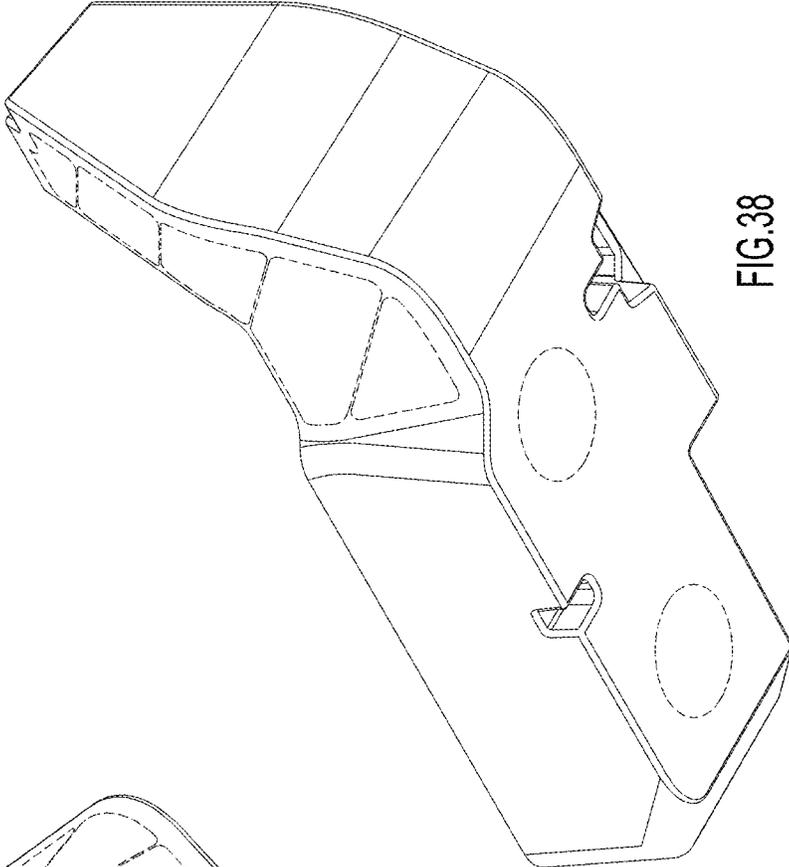


FIG.38

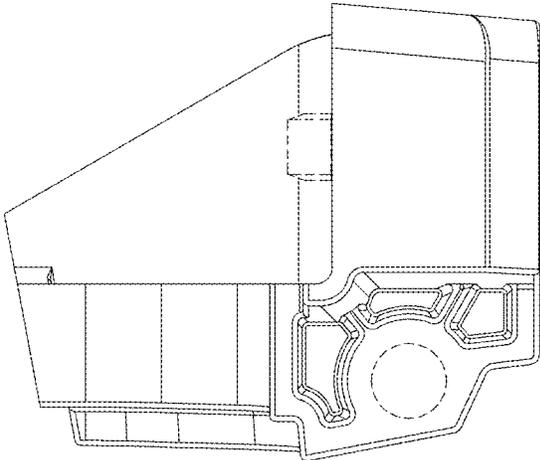


FIG.39

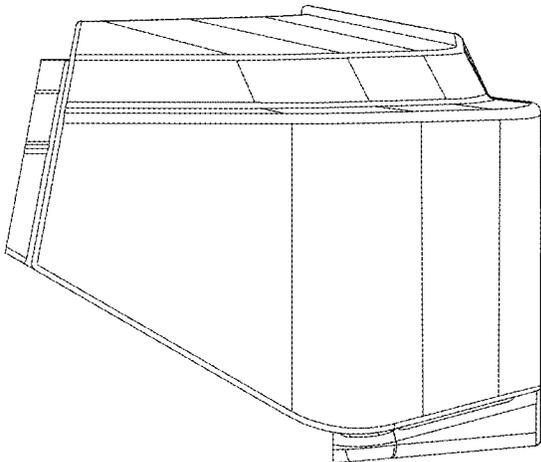


FIG.40

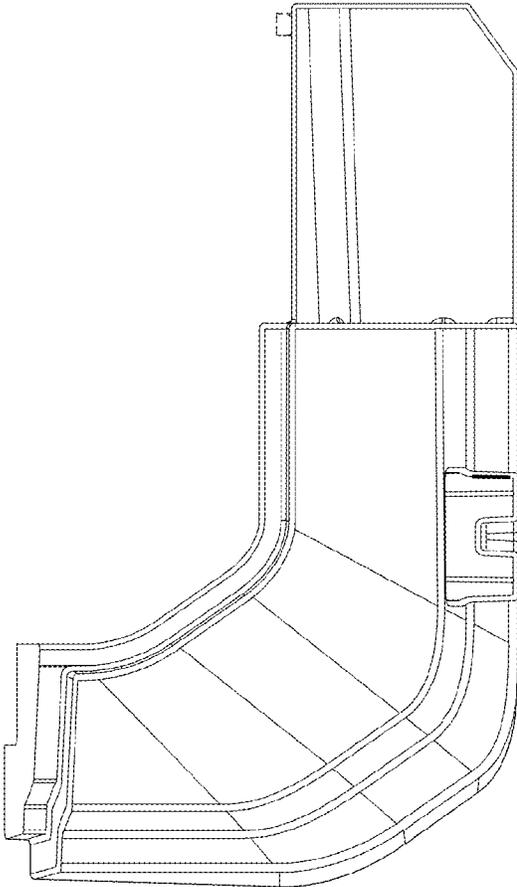


FIG.41

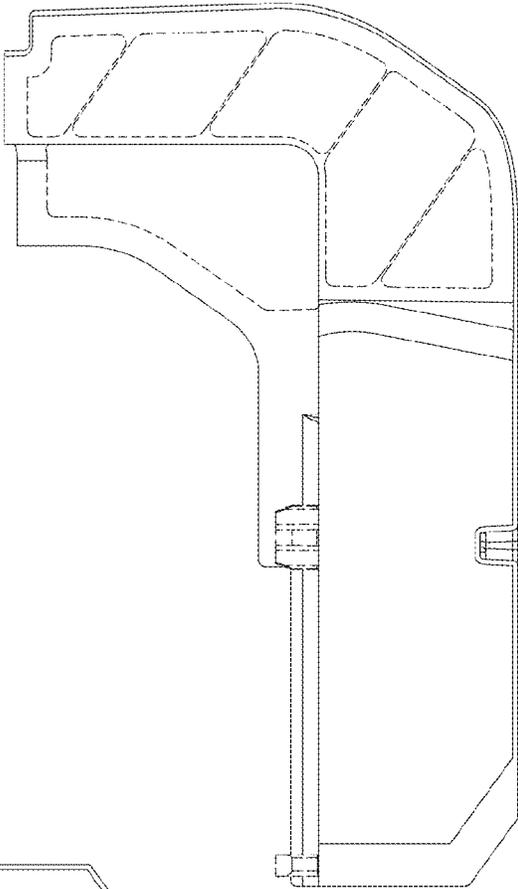


FIG.42

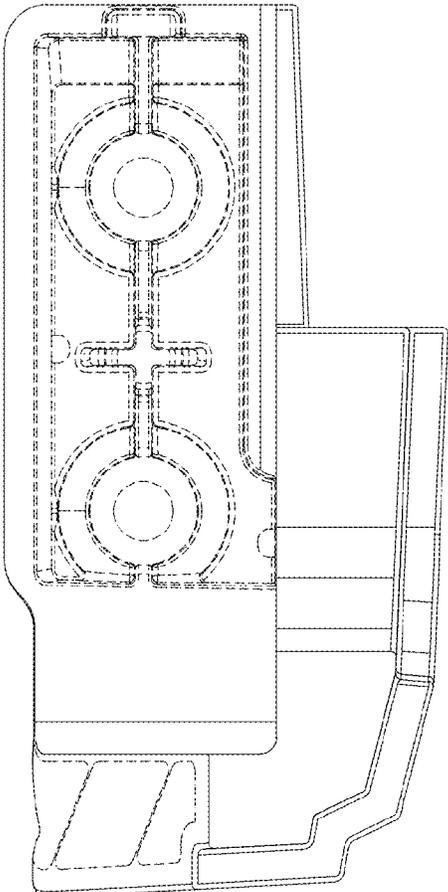


FIG. 43

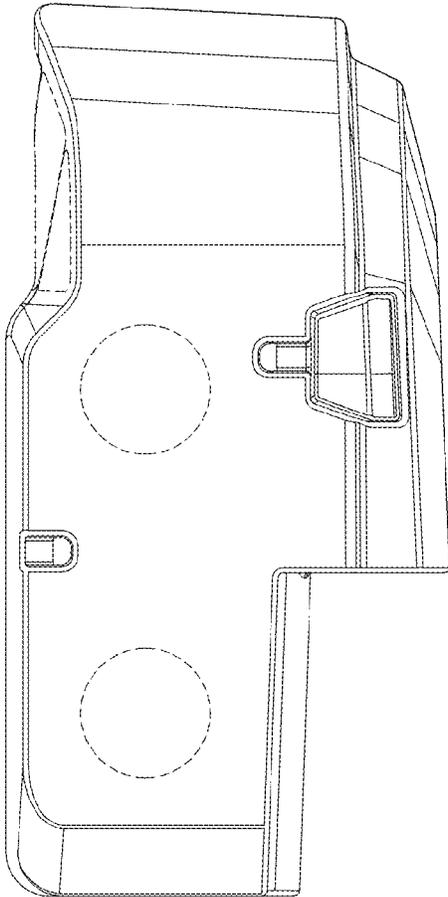


FIG. 44