US0D1069688S

(12) United States Design Patent

Seenivasan et al.

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(54) **BATTERY BOX**

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(73) Assignee: **THE ESAB GROUP, INC.**, North Bethesda, MD (US)

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

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

(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

(Continued)

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Primary Examiner — Rhea Shields
Assistant Examiner — Lorna M Georges
(74) *Attorney, Agent, or Firm* — Edell, Shapiro & Finnan, LLC

(57) **CLAIM**

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

DESCRIPTION

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**.

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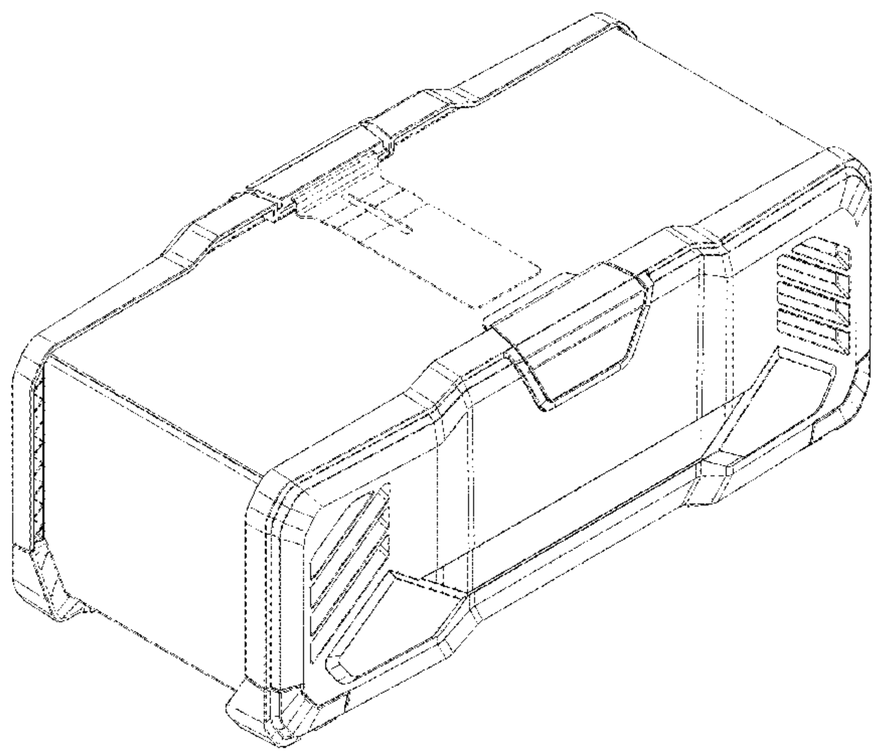

FIG. **15** is a left side elevation view of the panel and footpads of the battery box of FIG. **11**.
FIG. **16** is a right side elevation view of the panel and footpads of the battery box of FIG. **11**.
FIG. **17** is a front elevation view of the panel and footpads of the battery box of FIG. **11**.
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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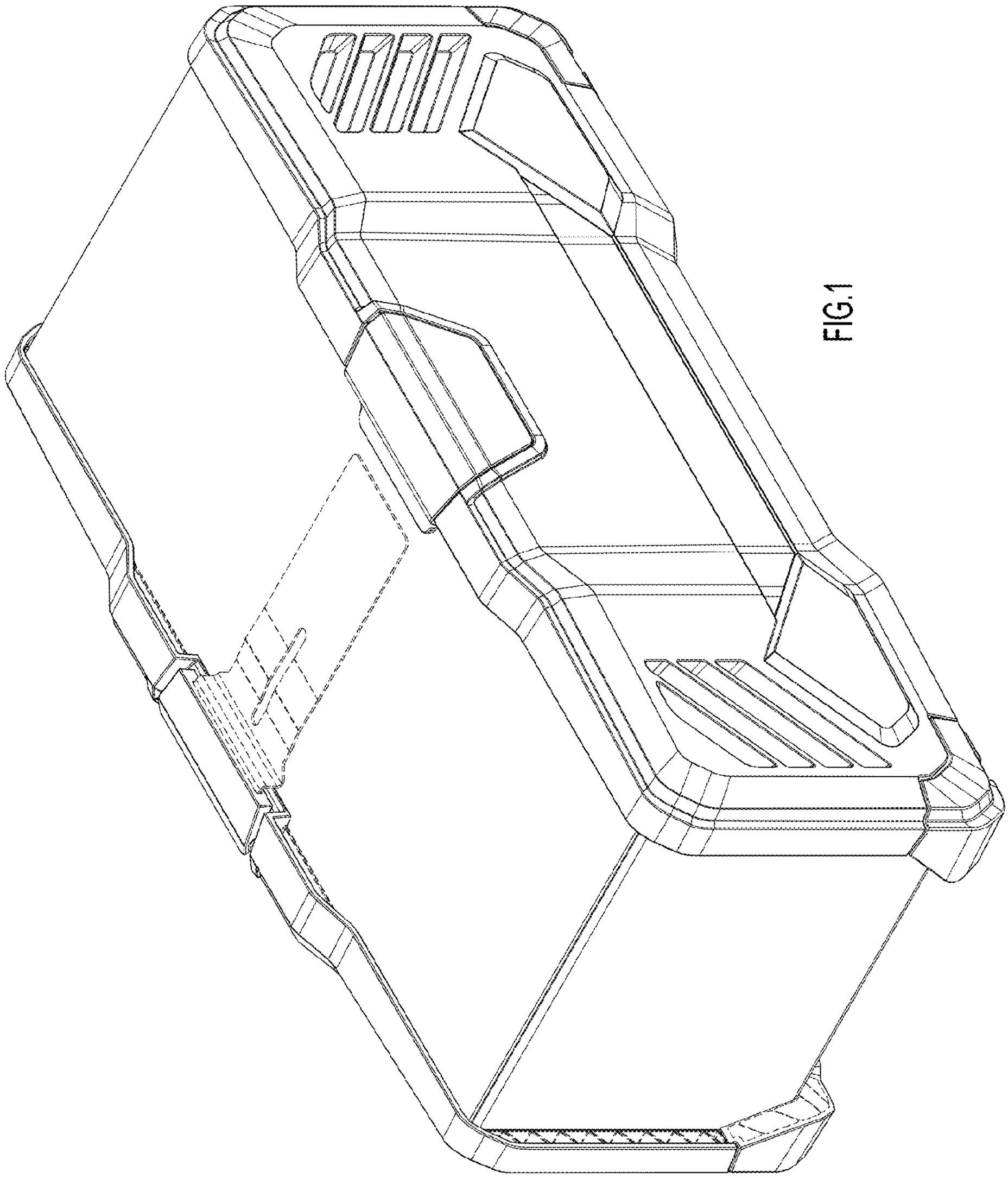


FIG.1

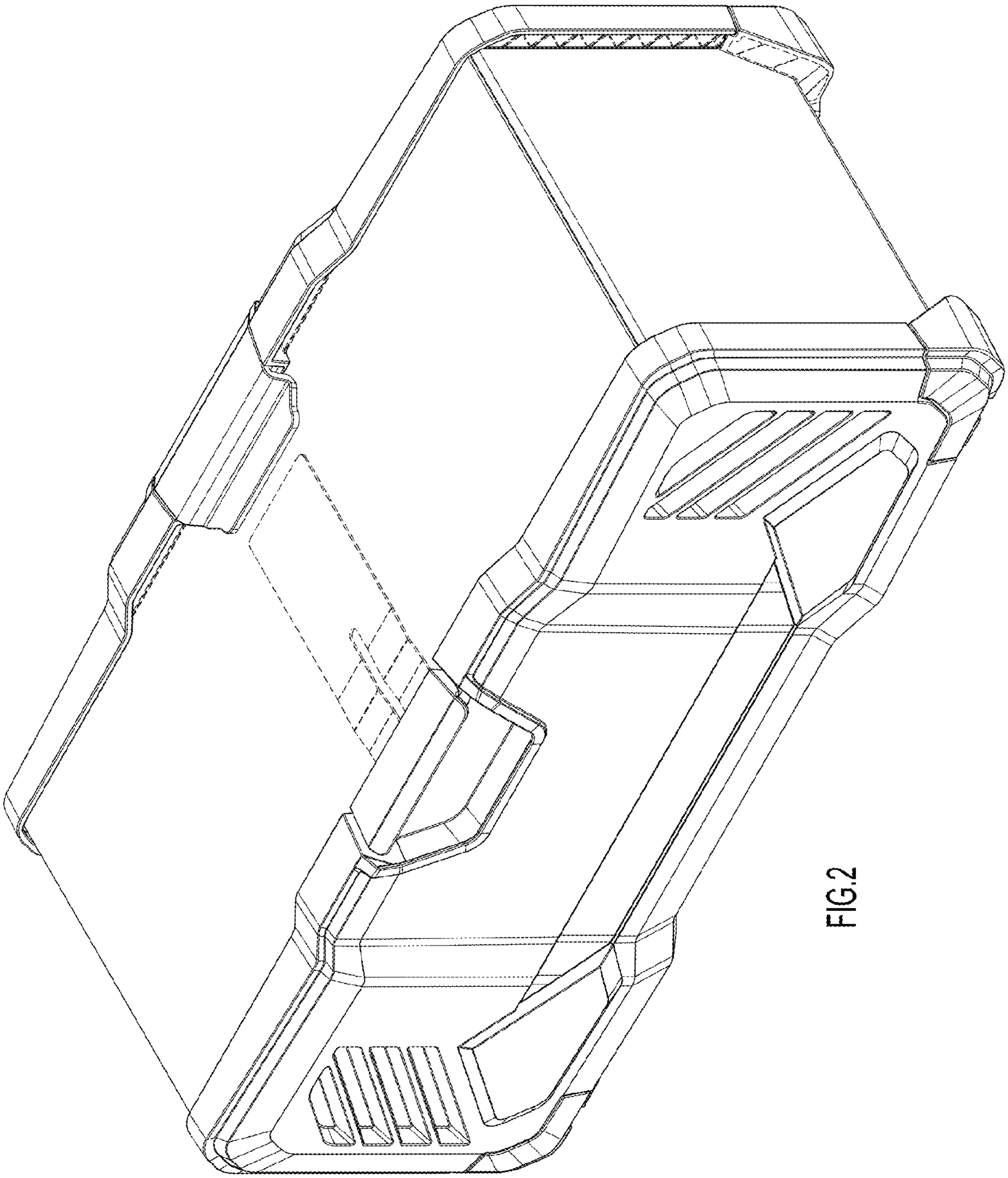


FIG.2

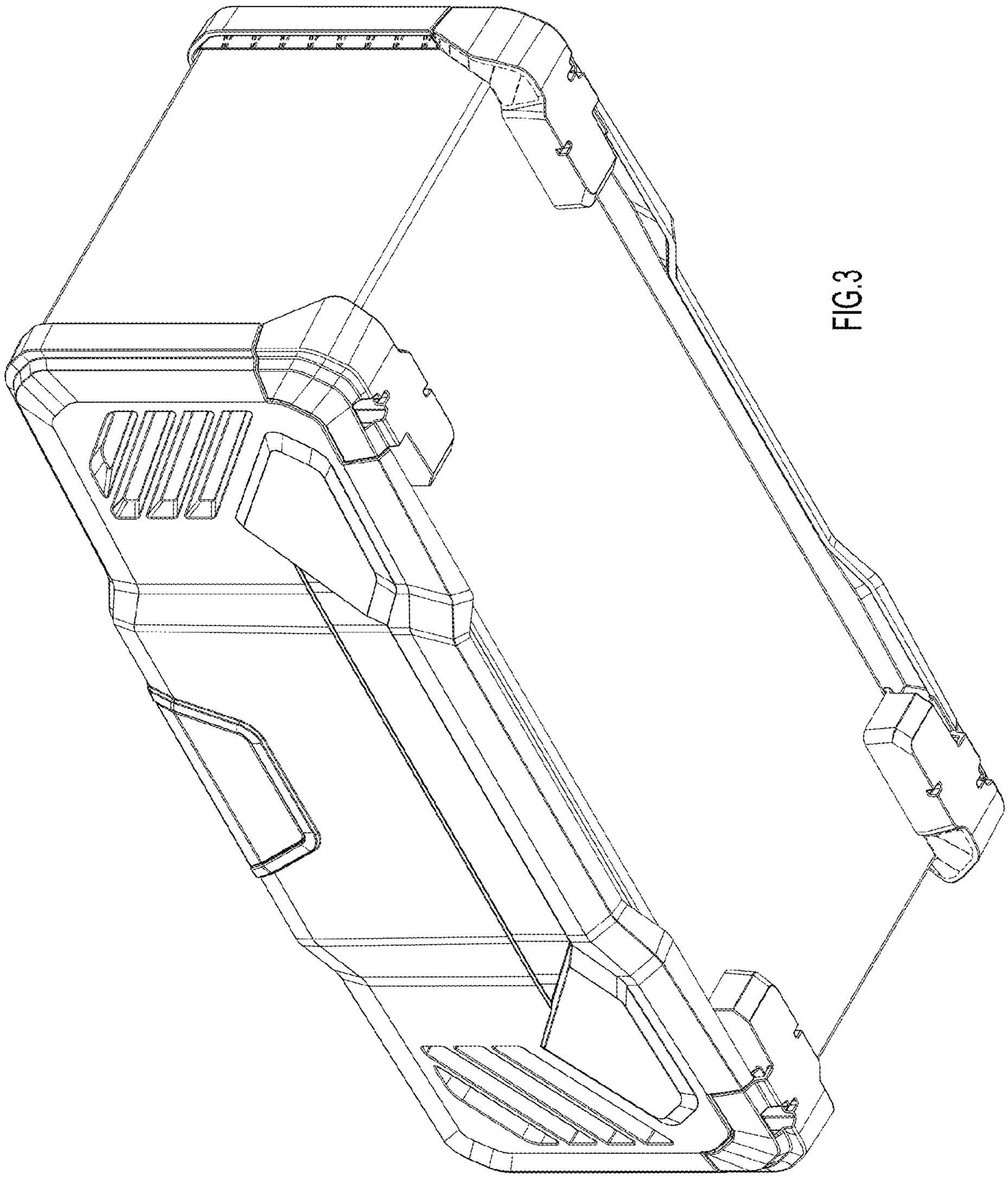
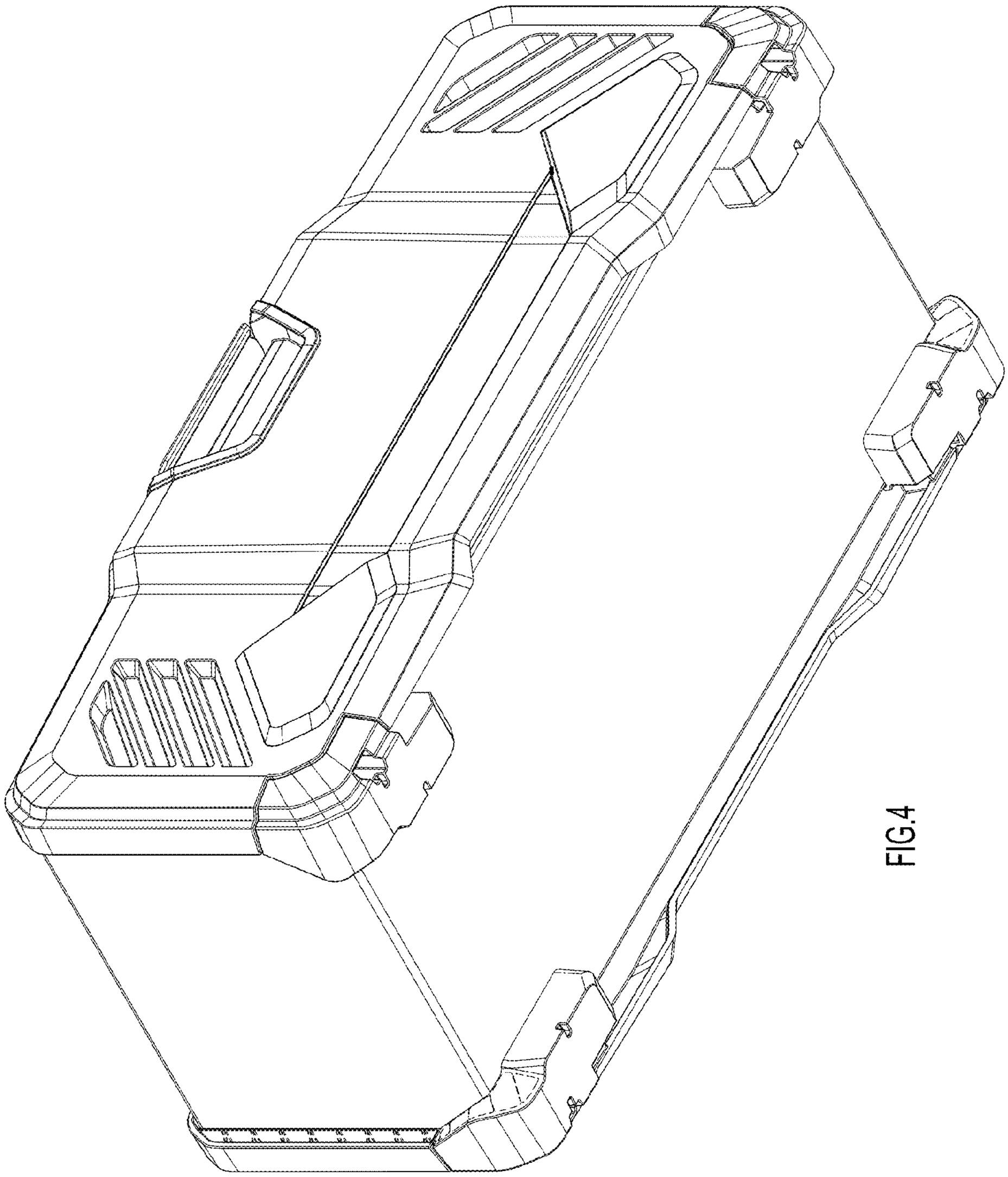


FIG.3



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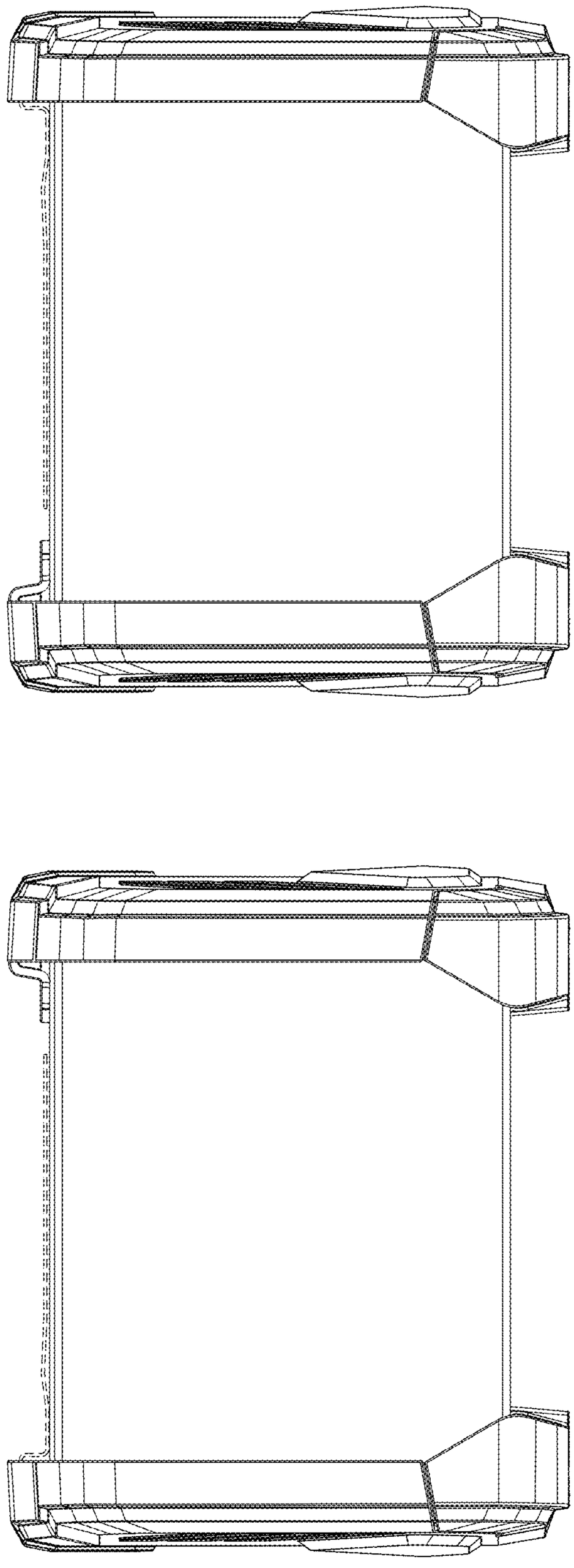
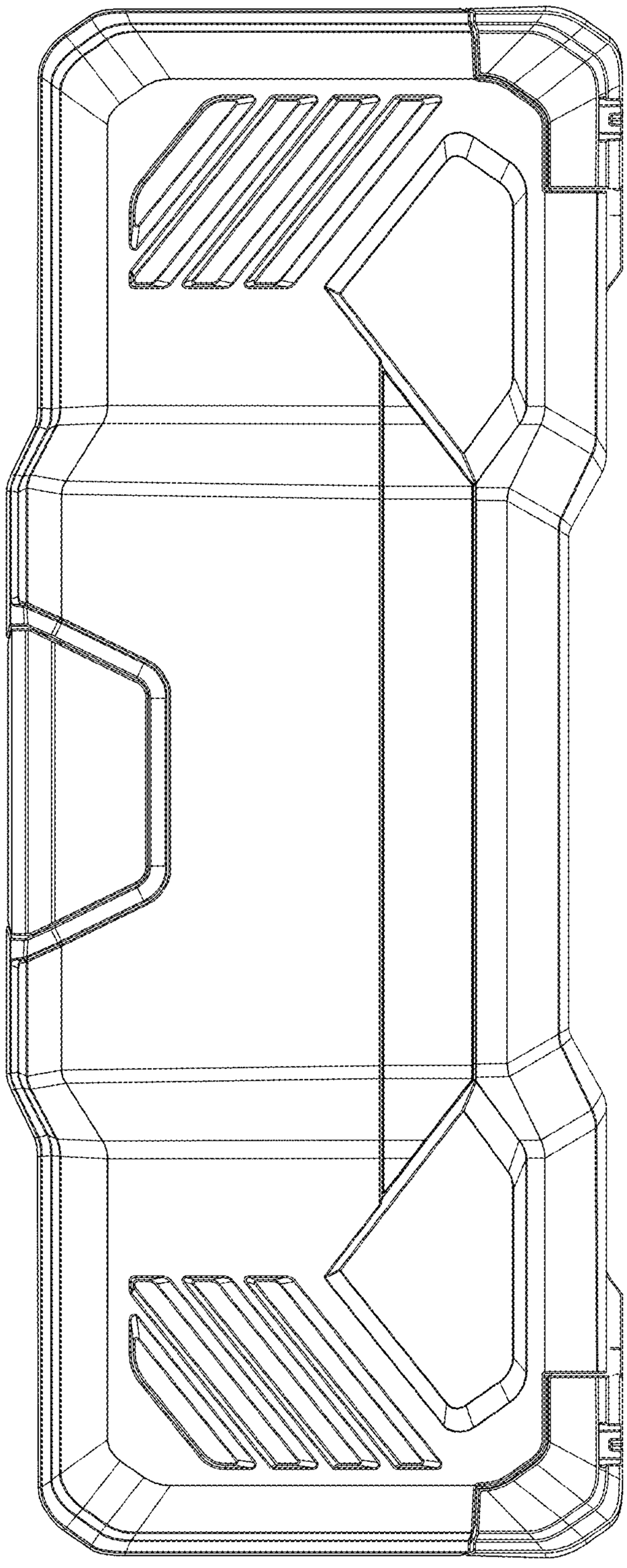


FIG.6

FIG.5



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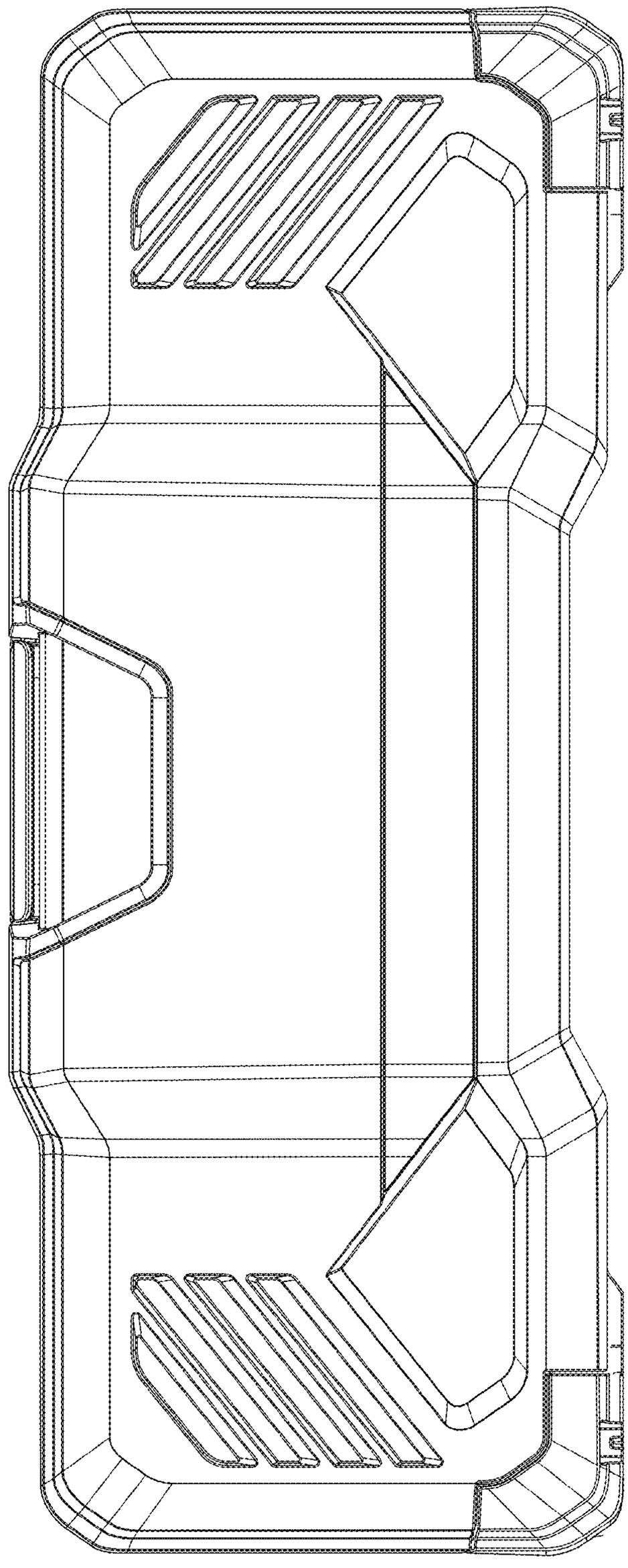


FIG.8

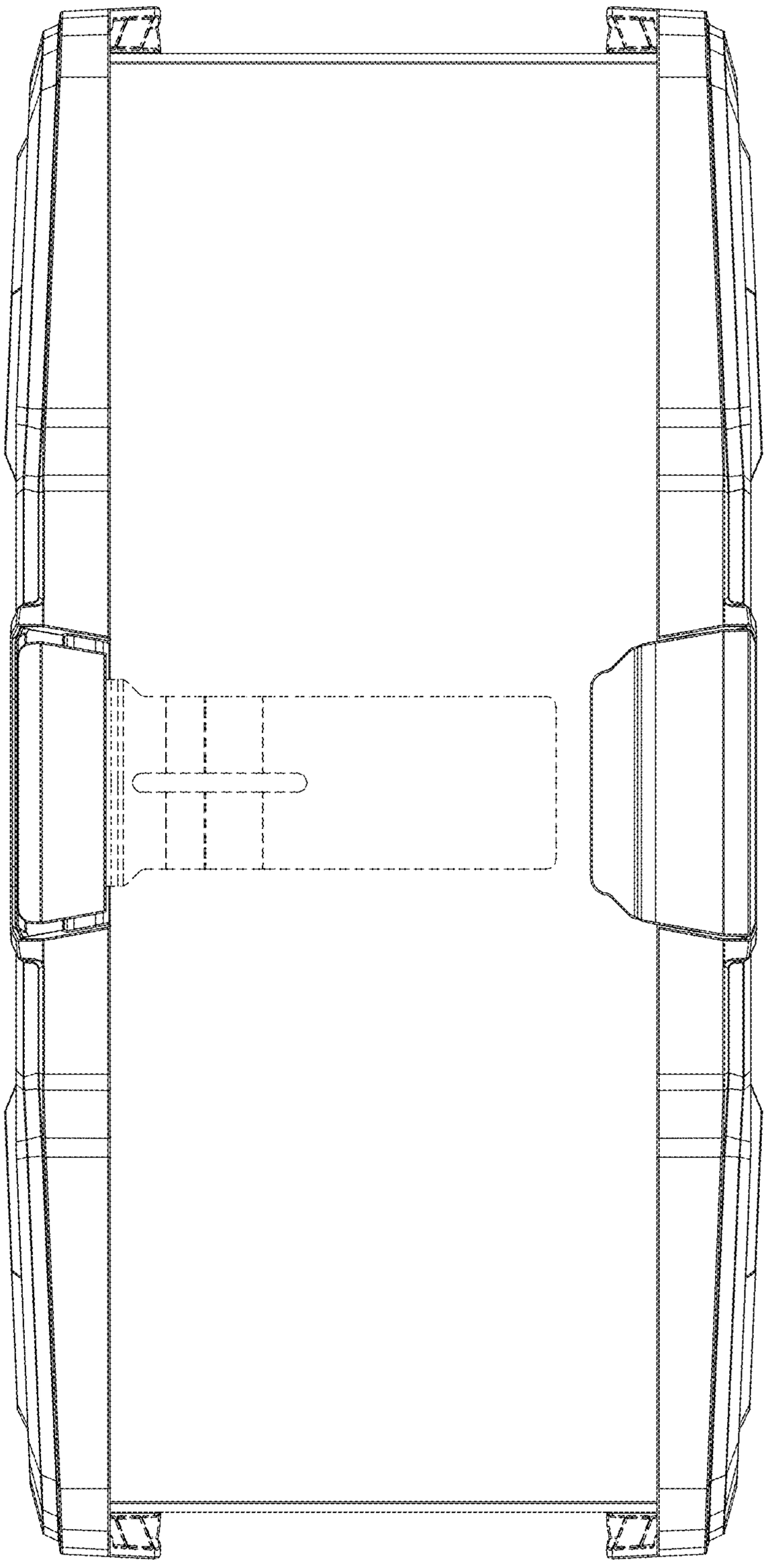


FIG.9

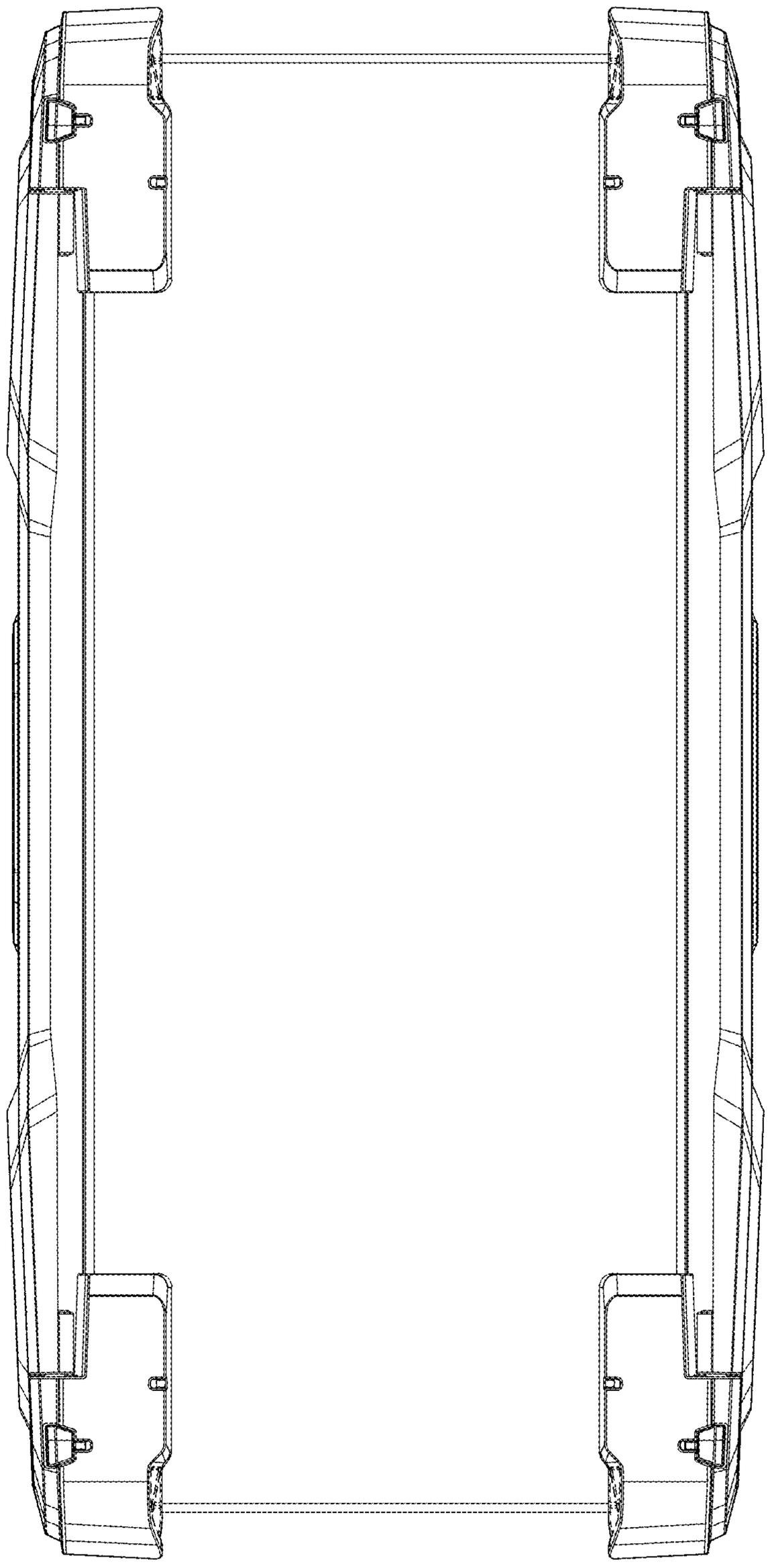
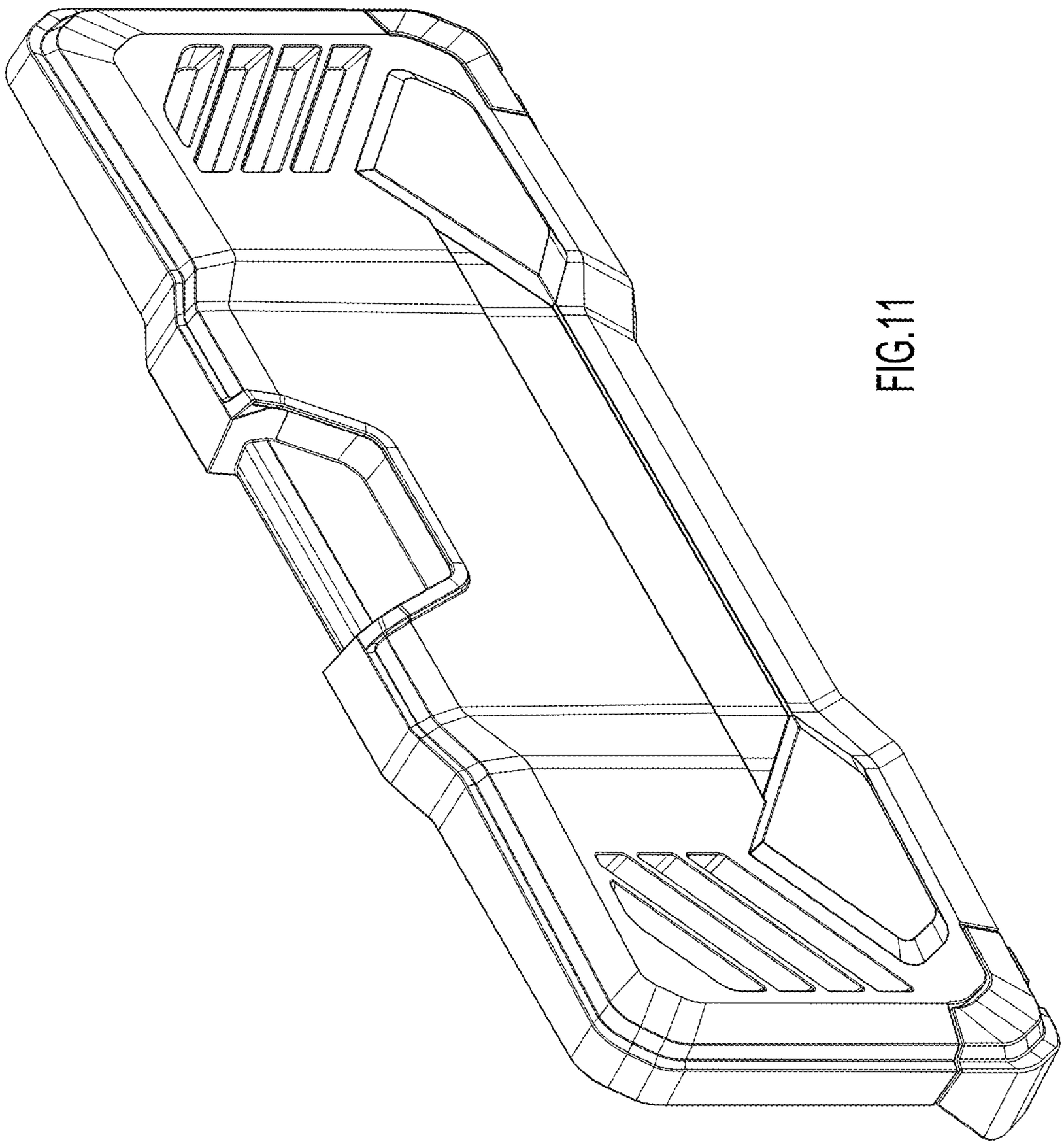


FIG.10



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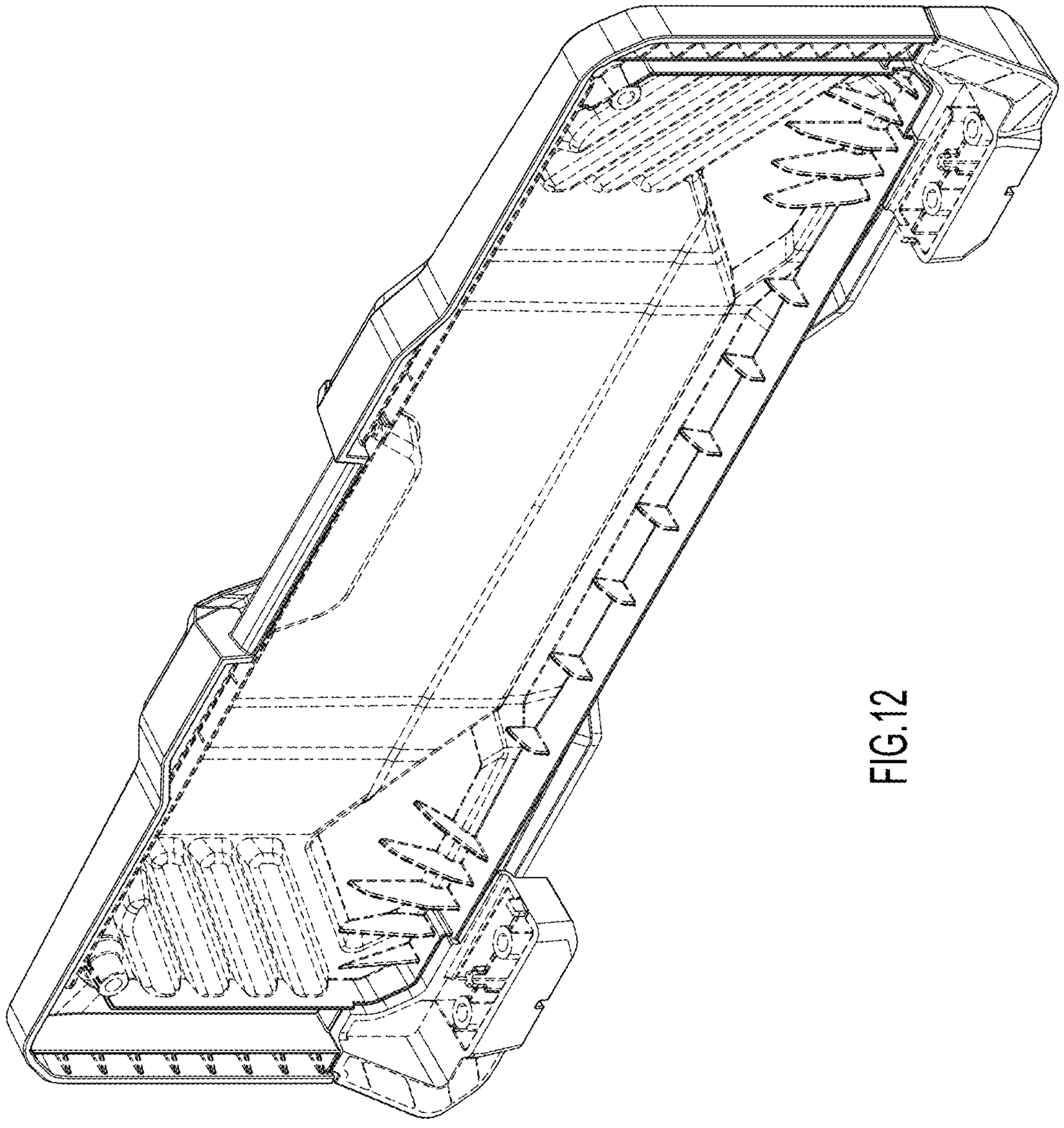

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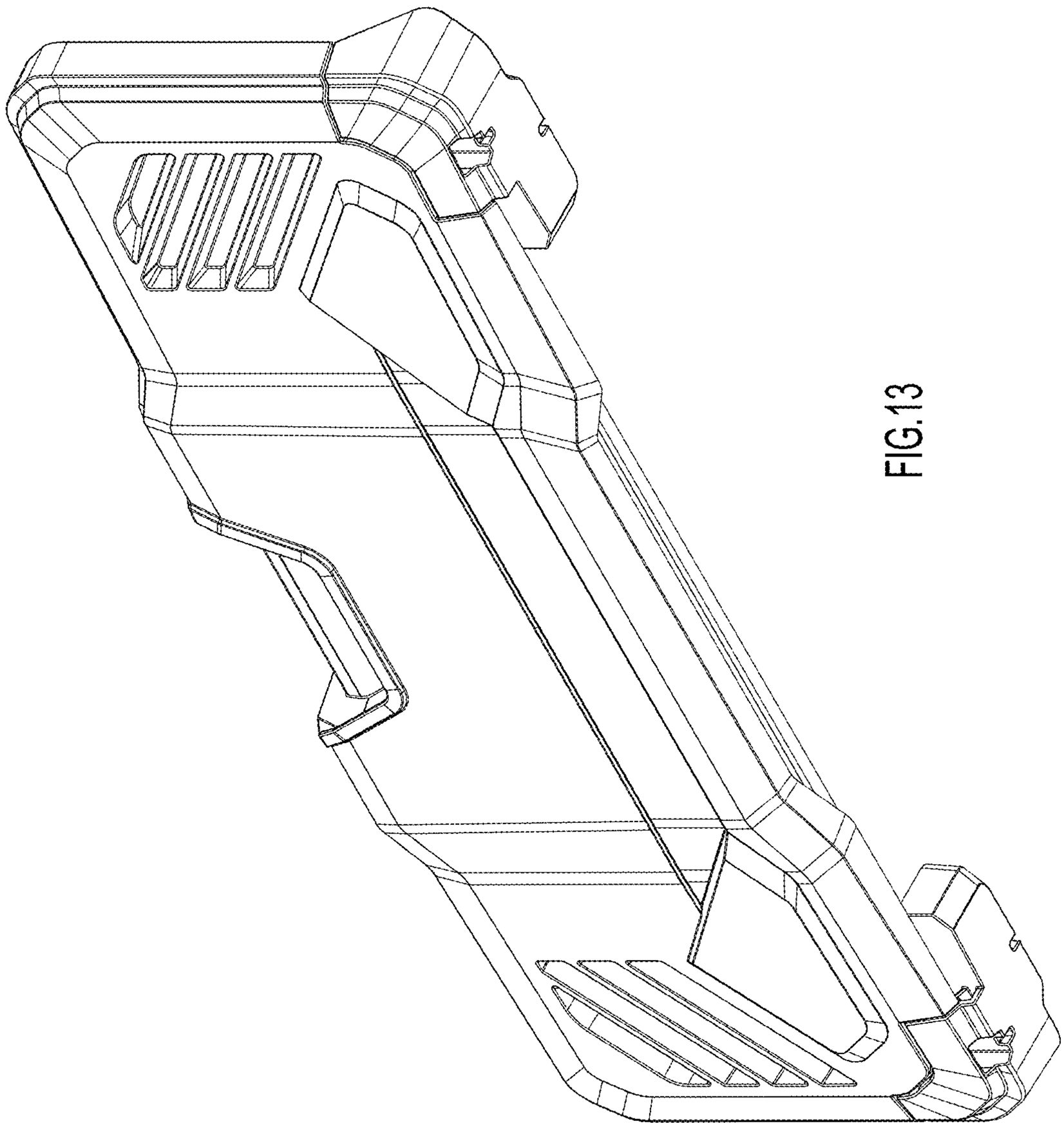

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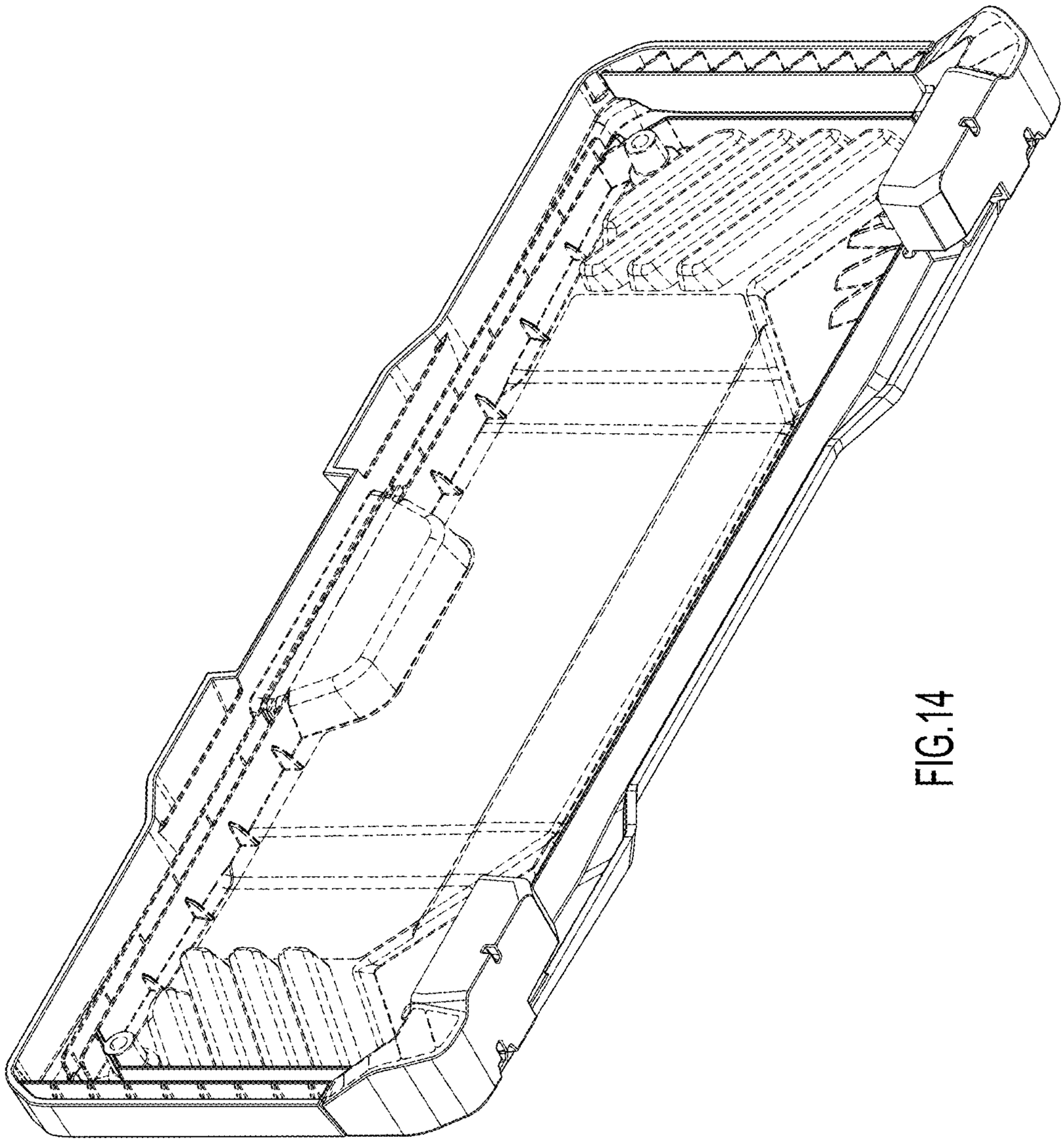

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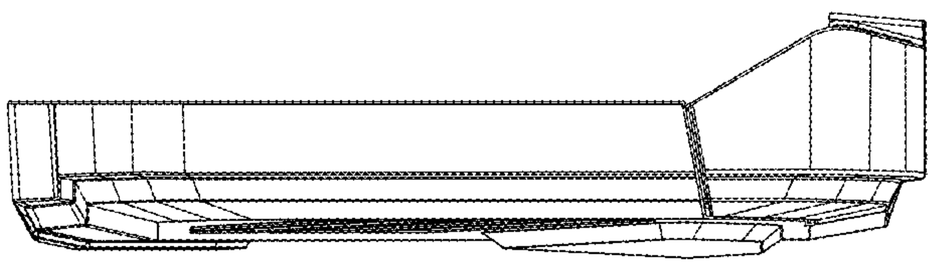

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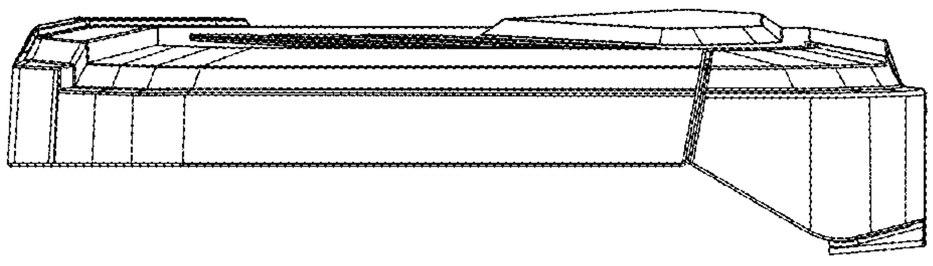

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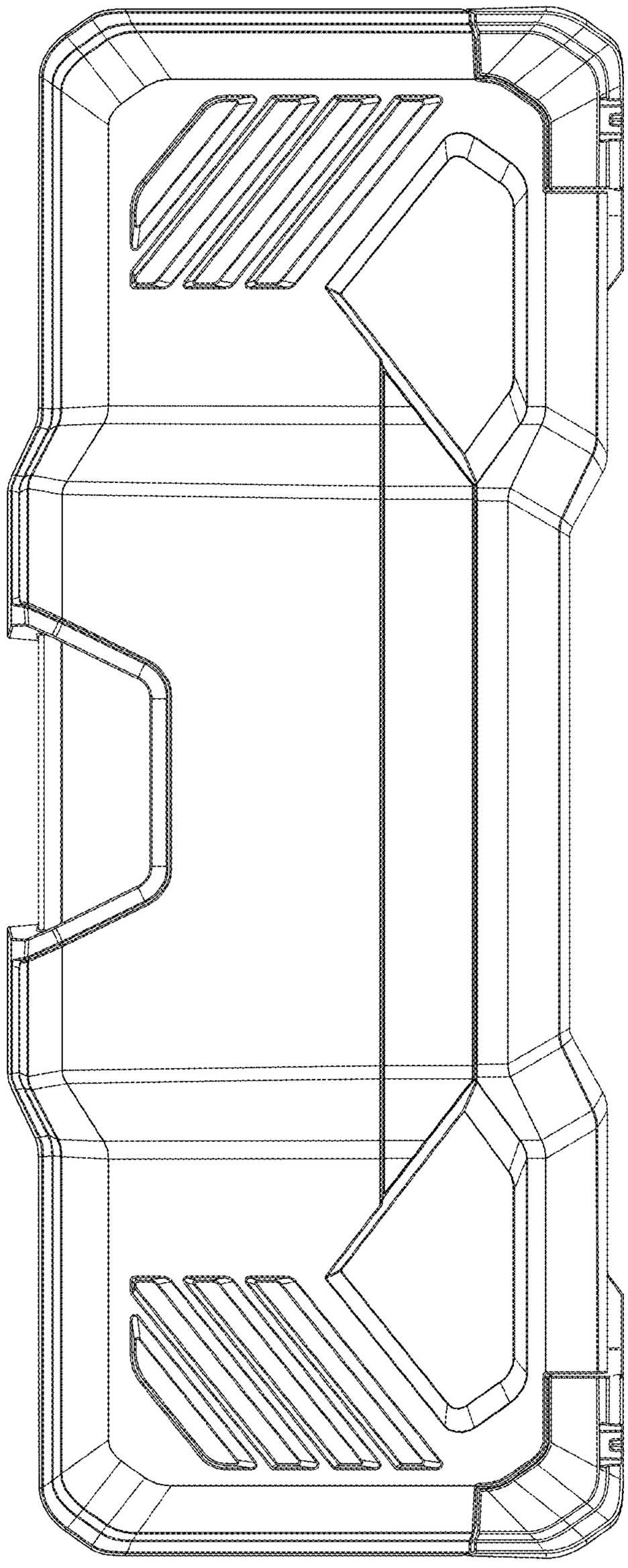

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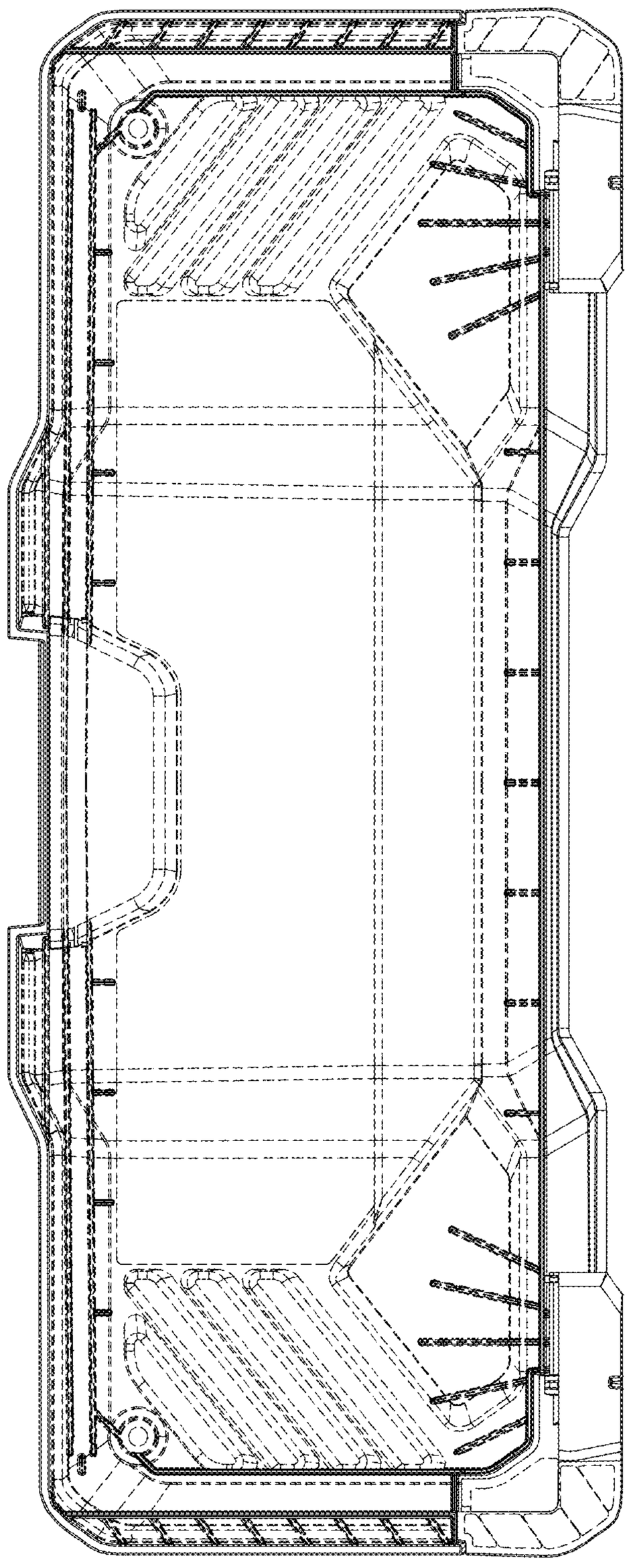

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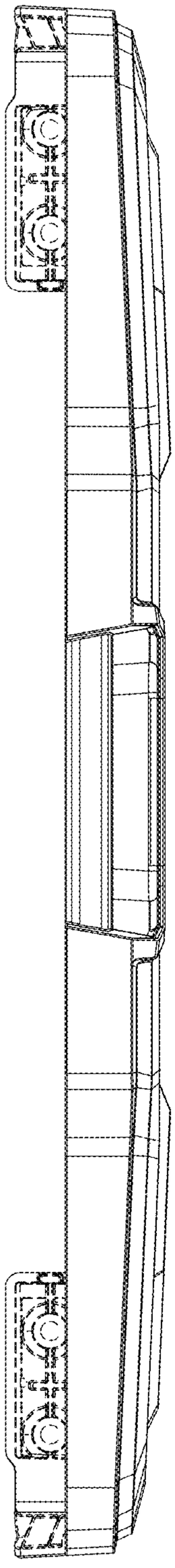


FIG.19

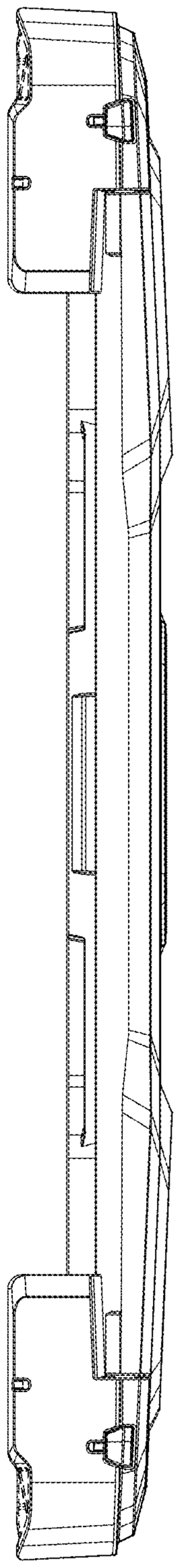


FIG.20

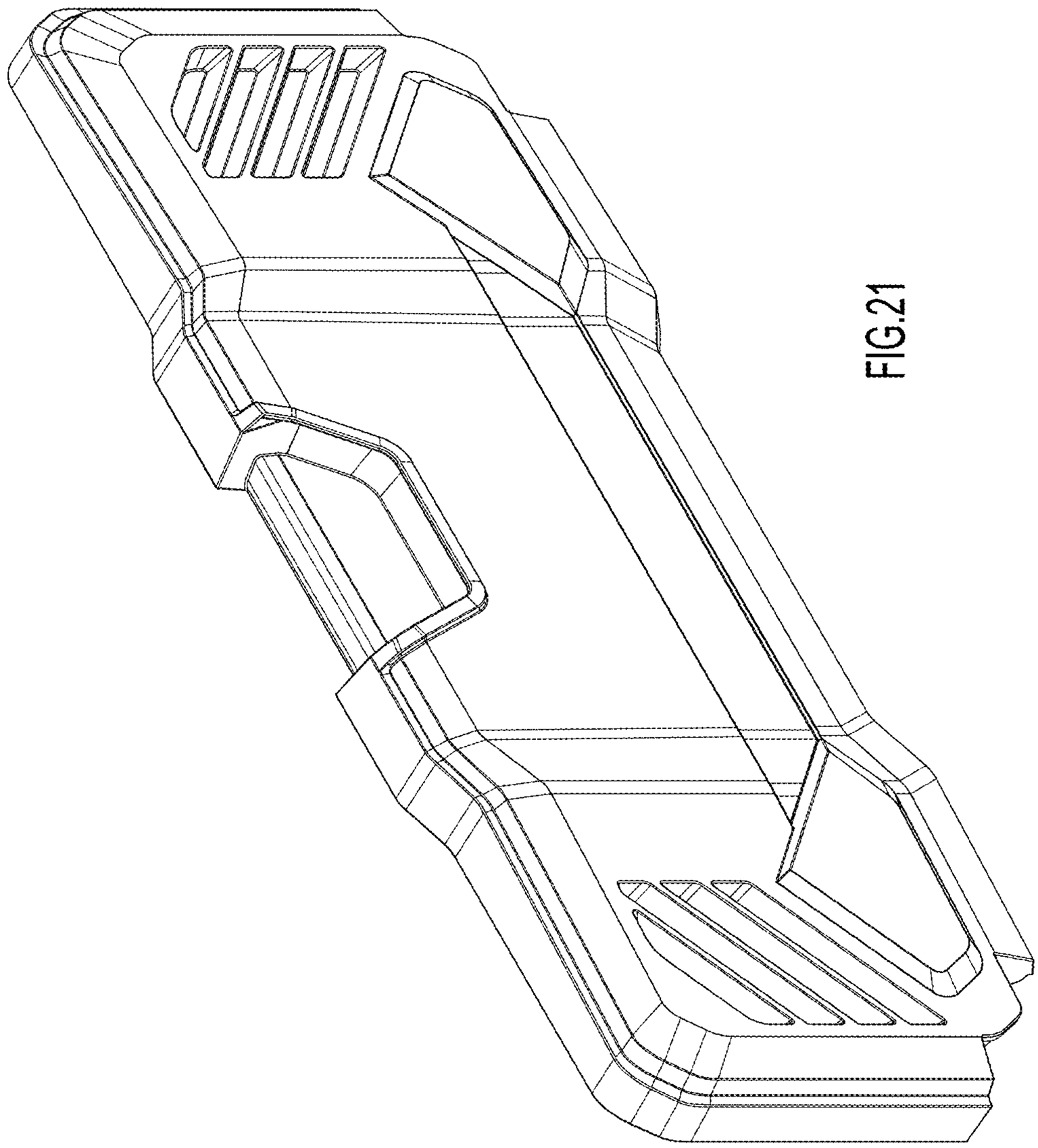
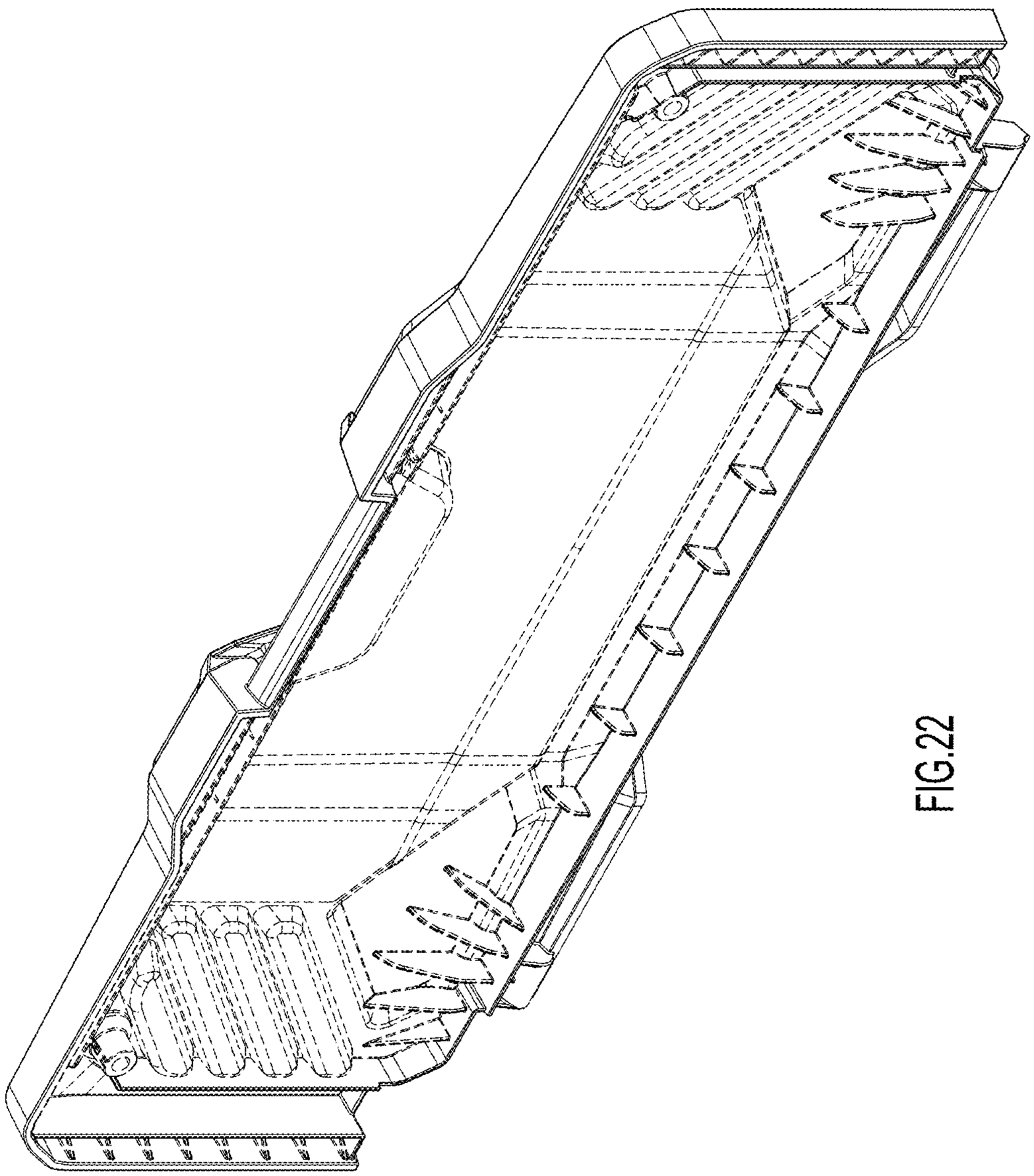


FIG.21



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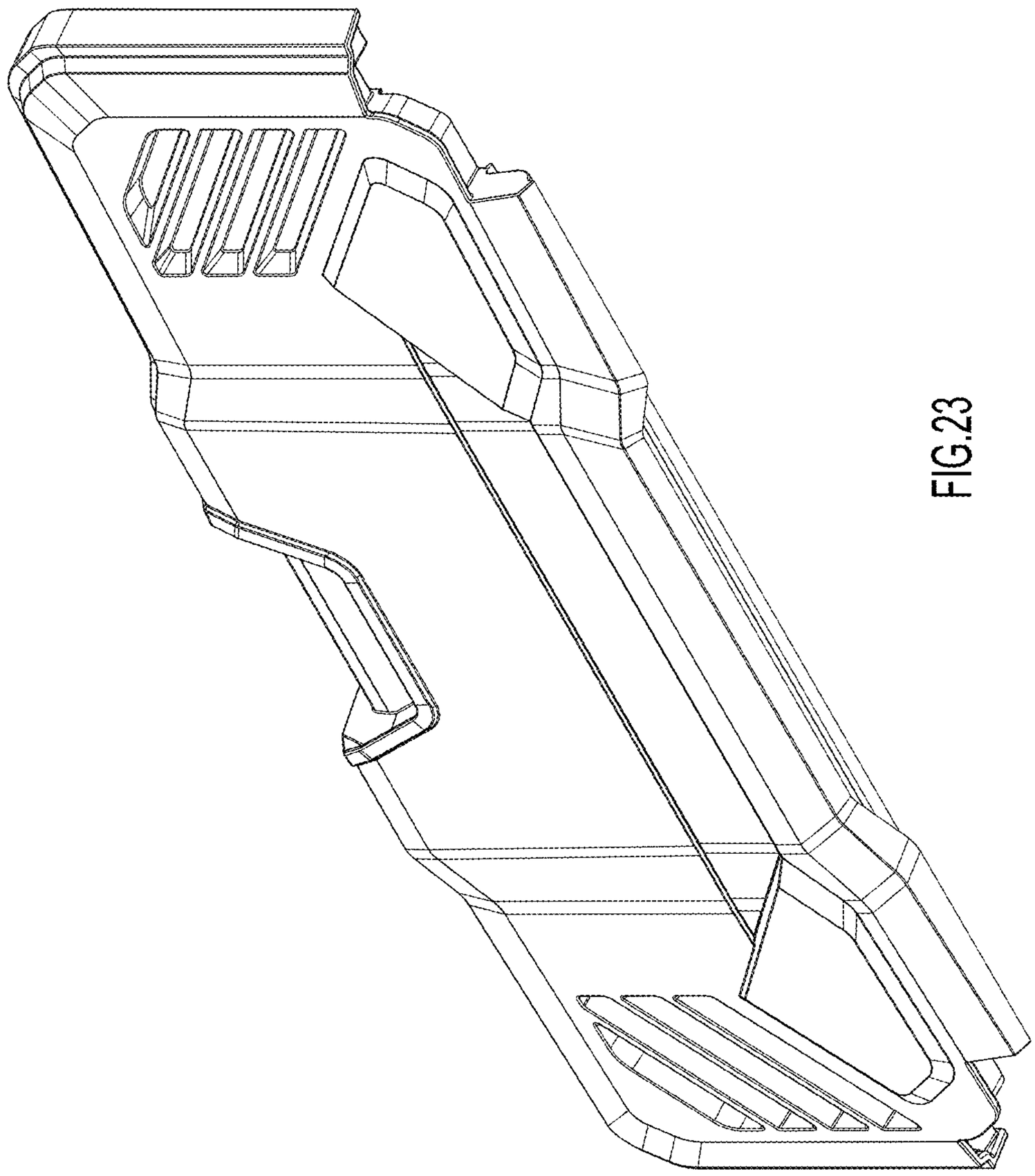


FIG.23

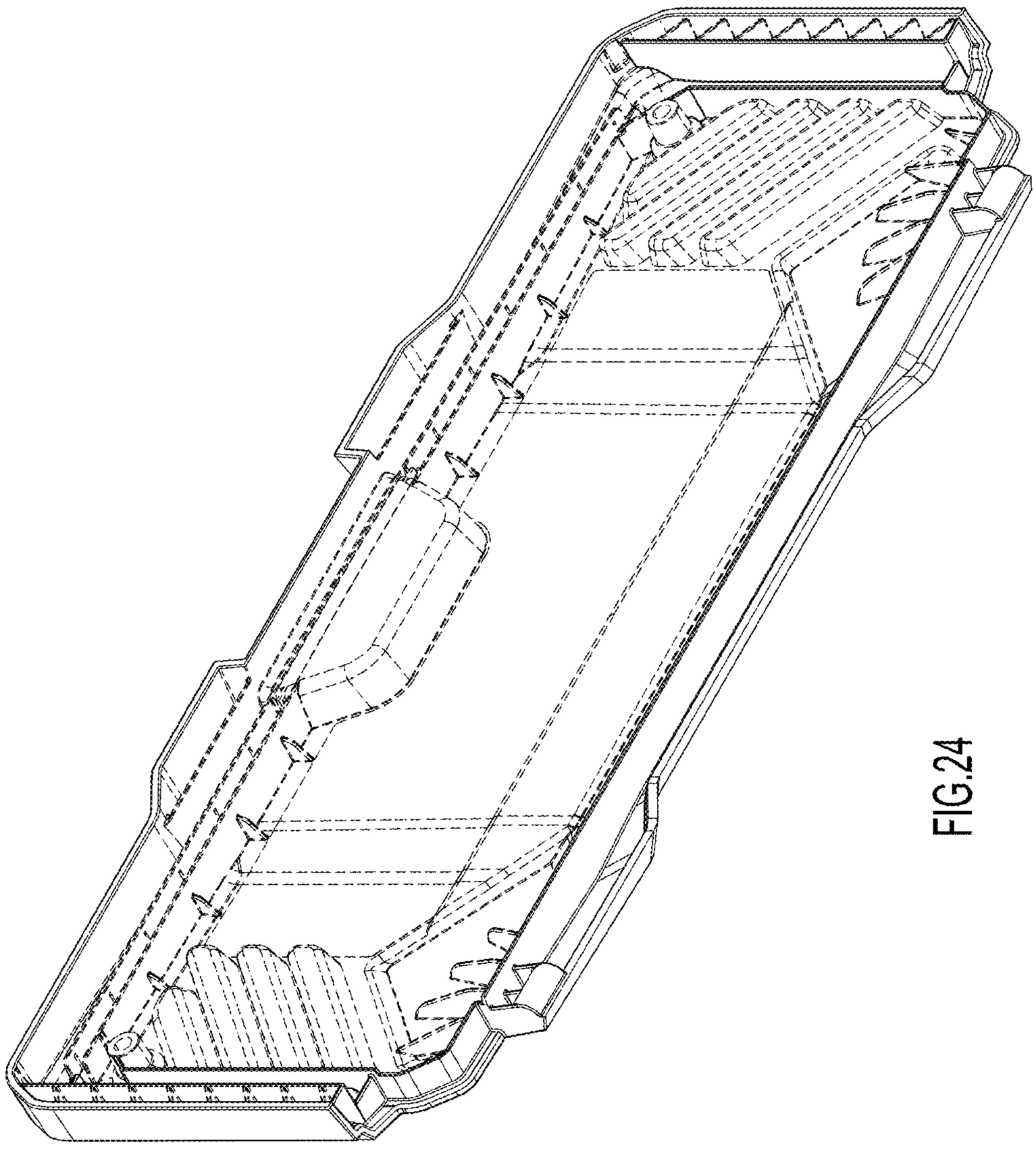
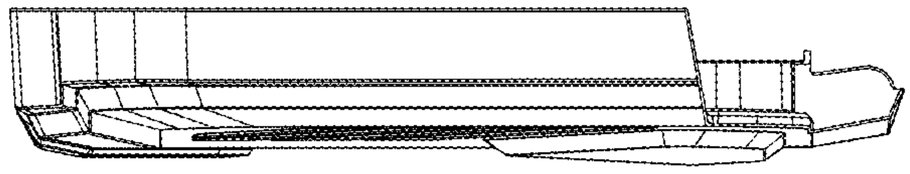


FIG.24



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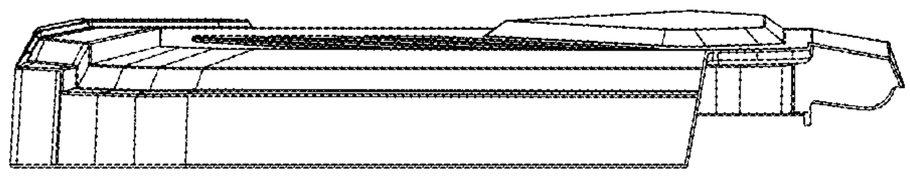
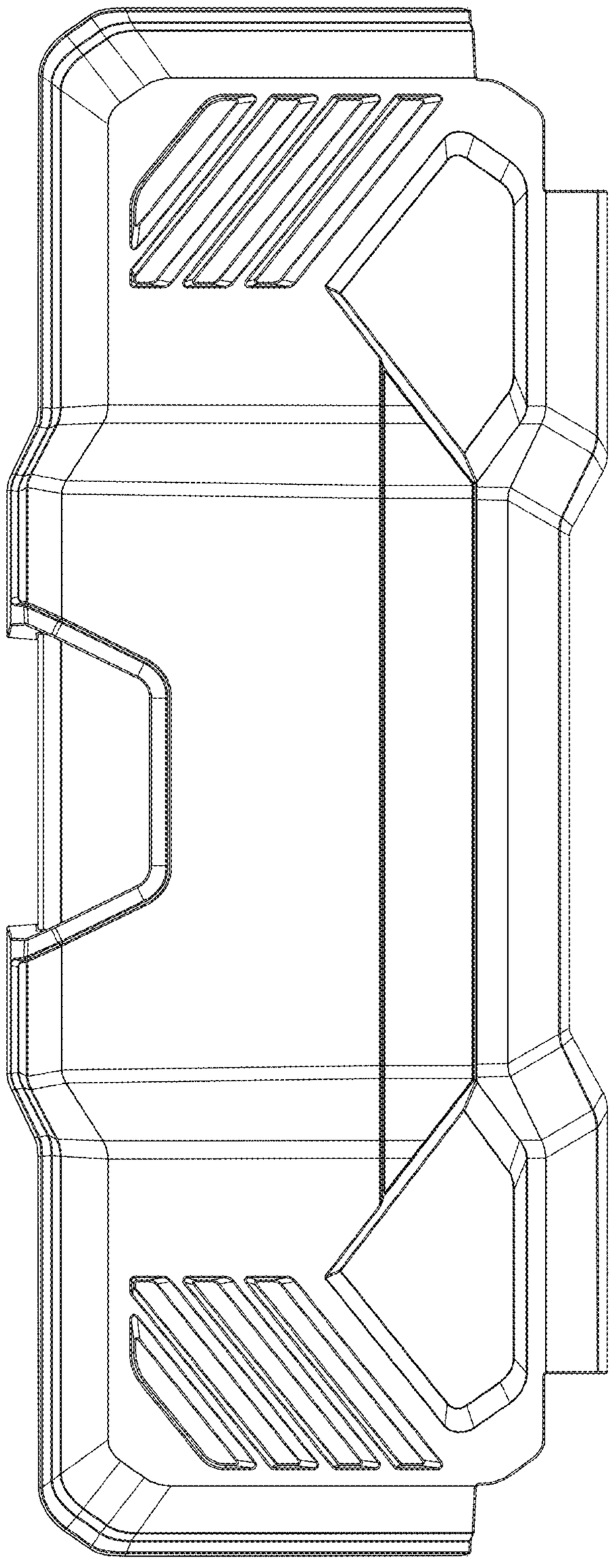


FIG.25



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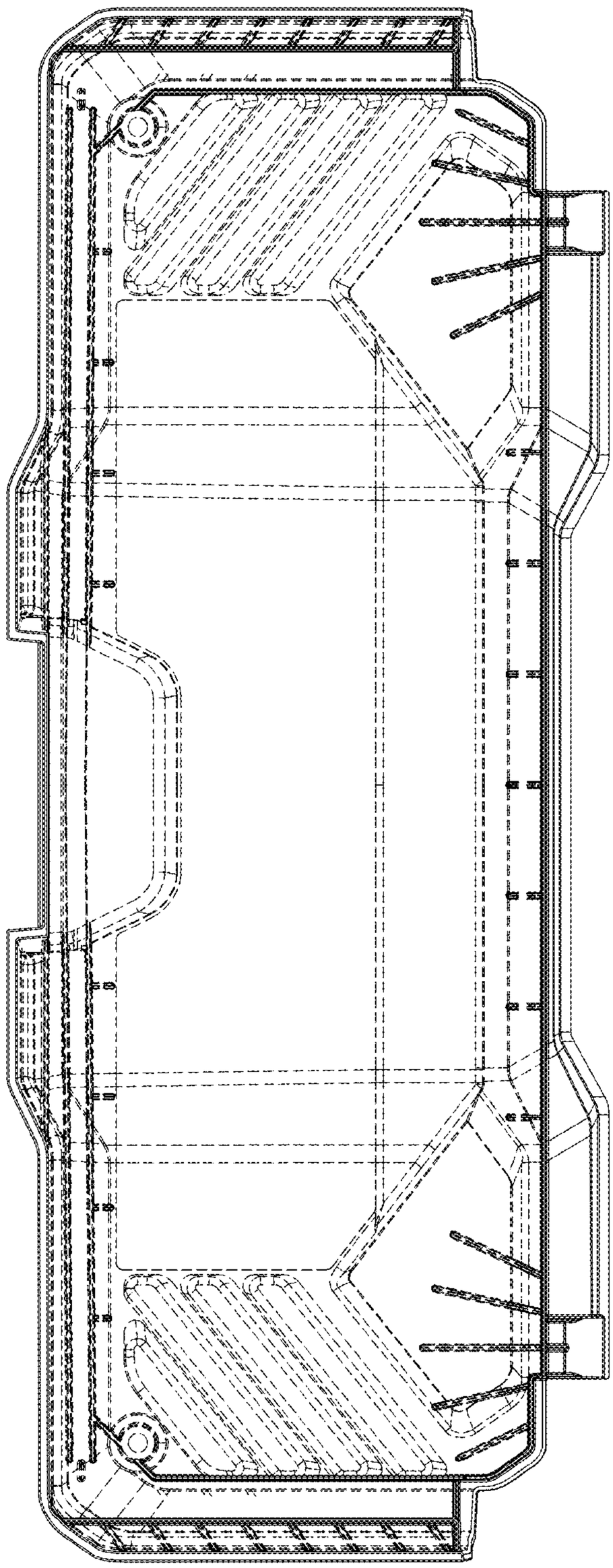

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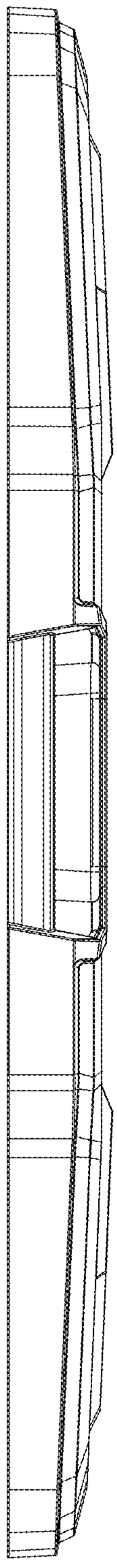

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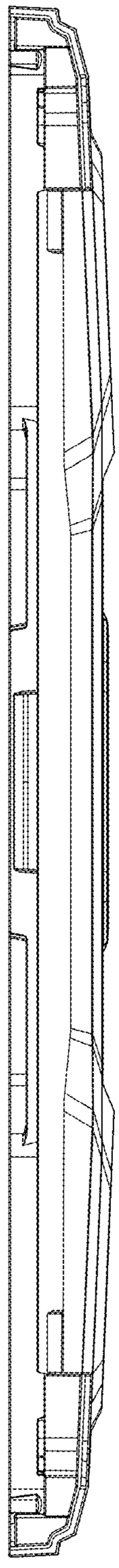

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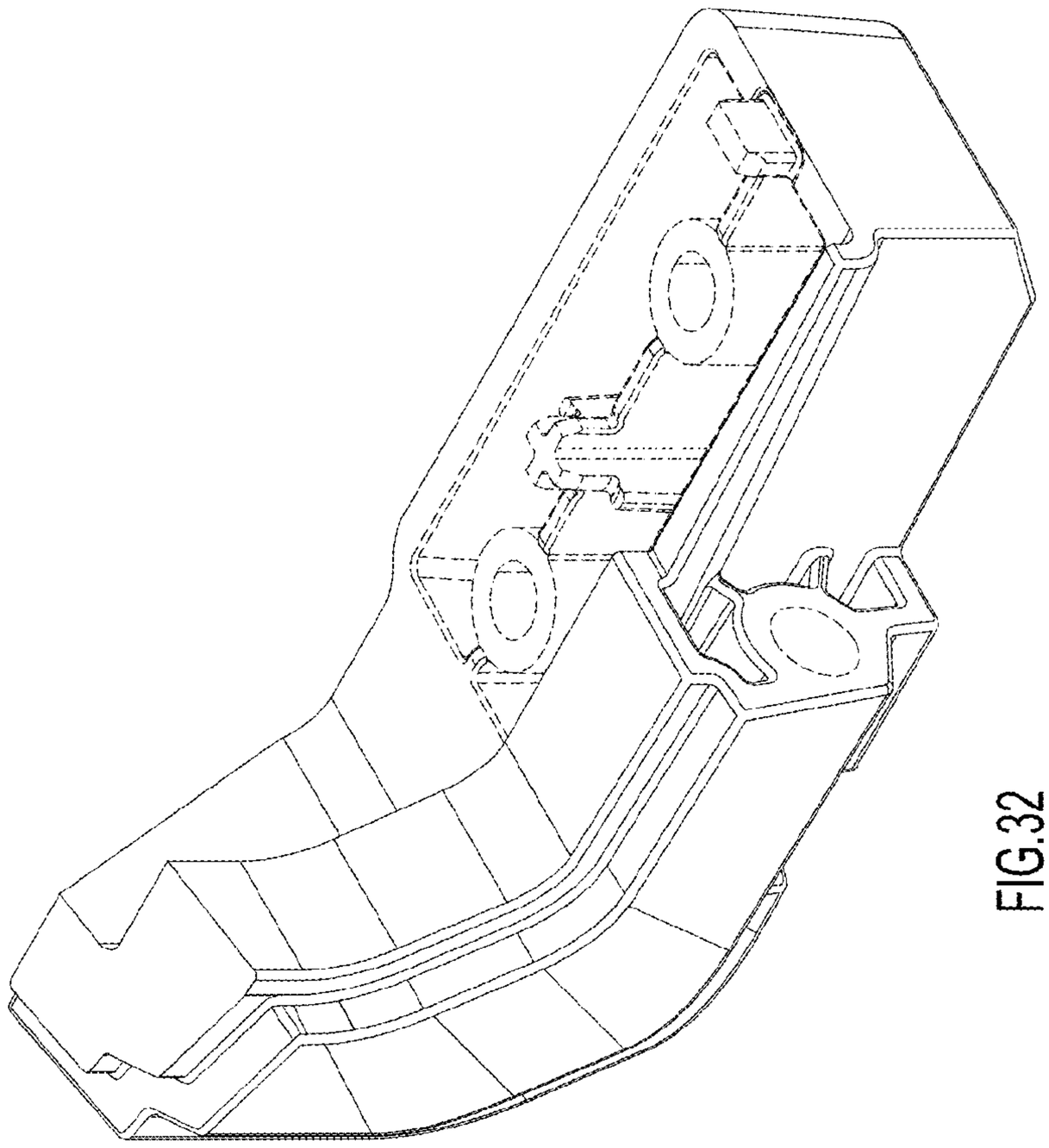

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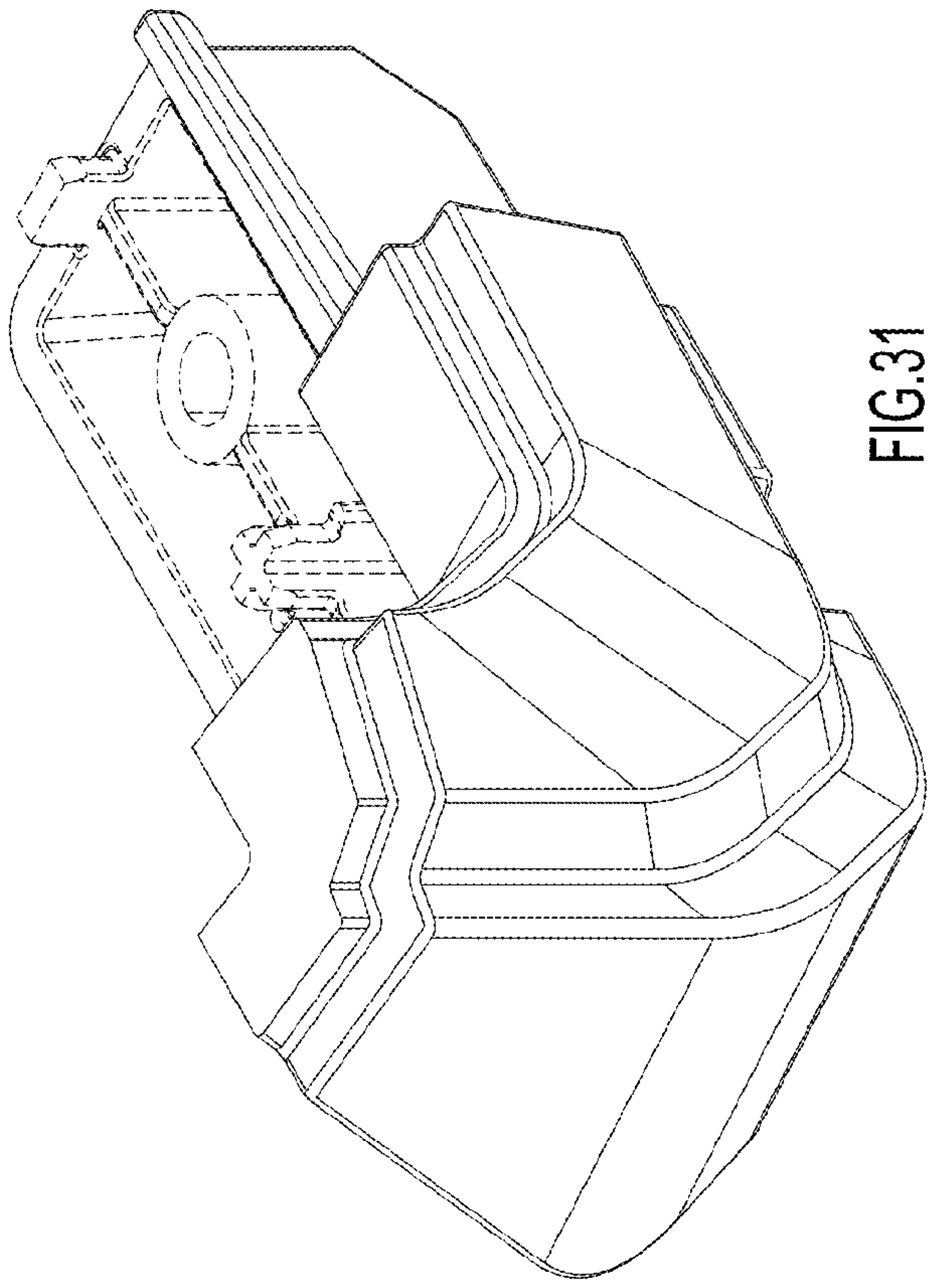

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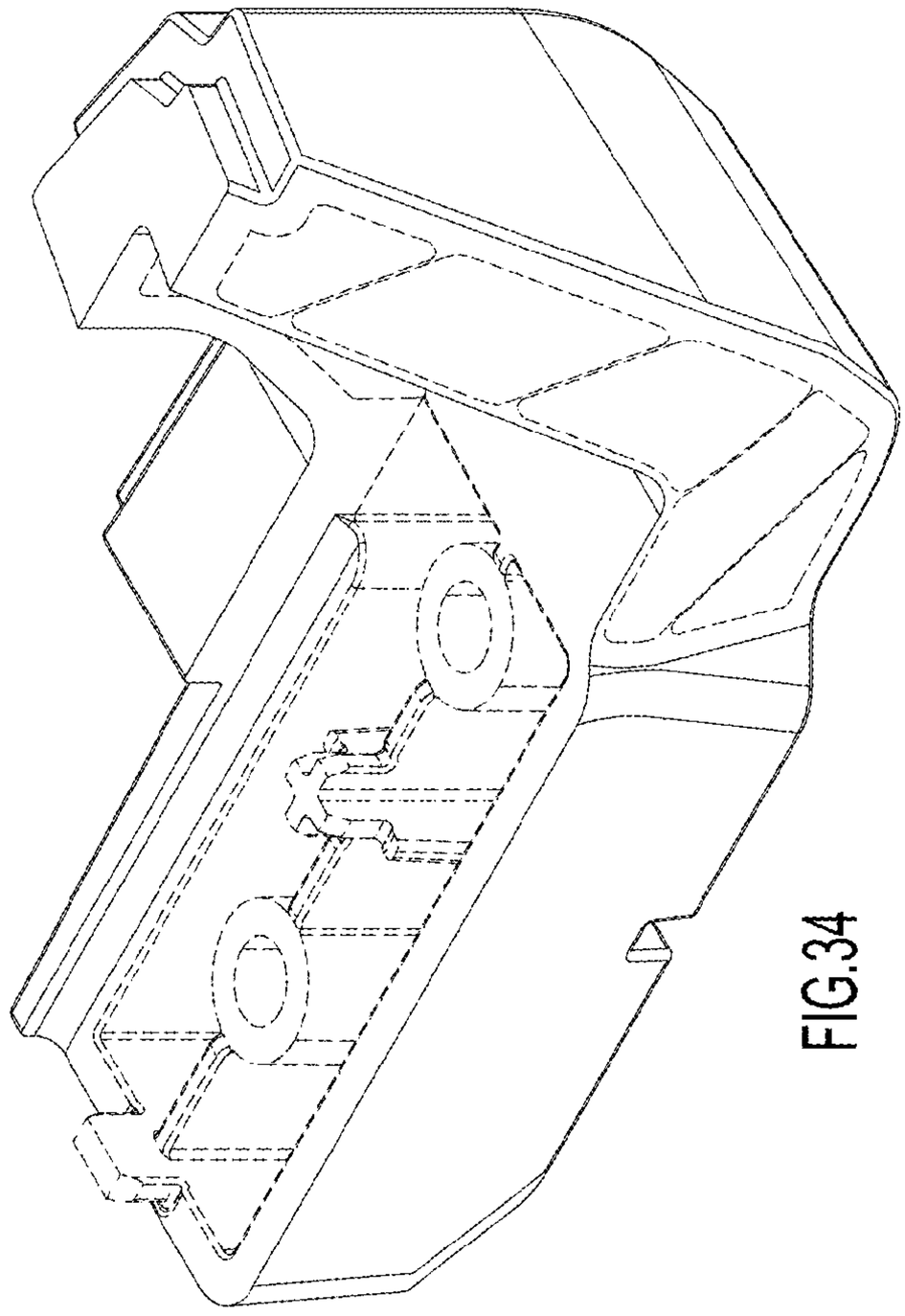

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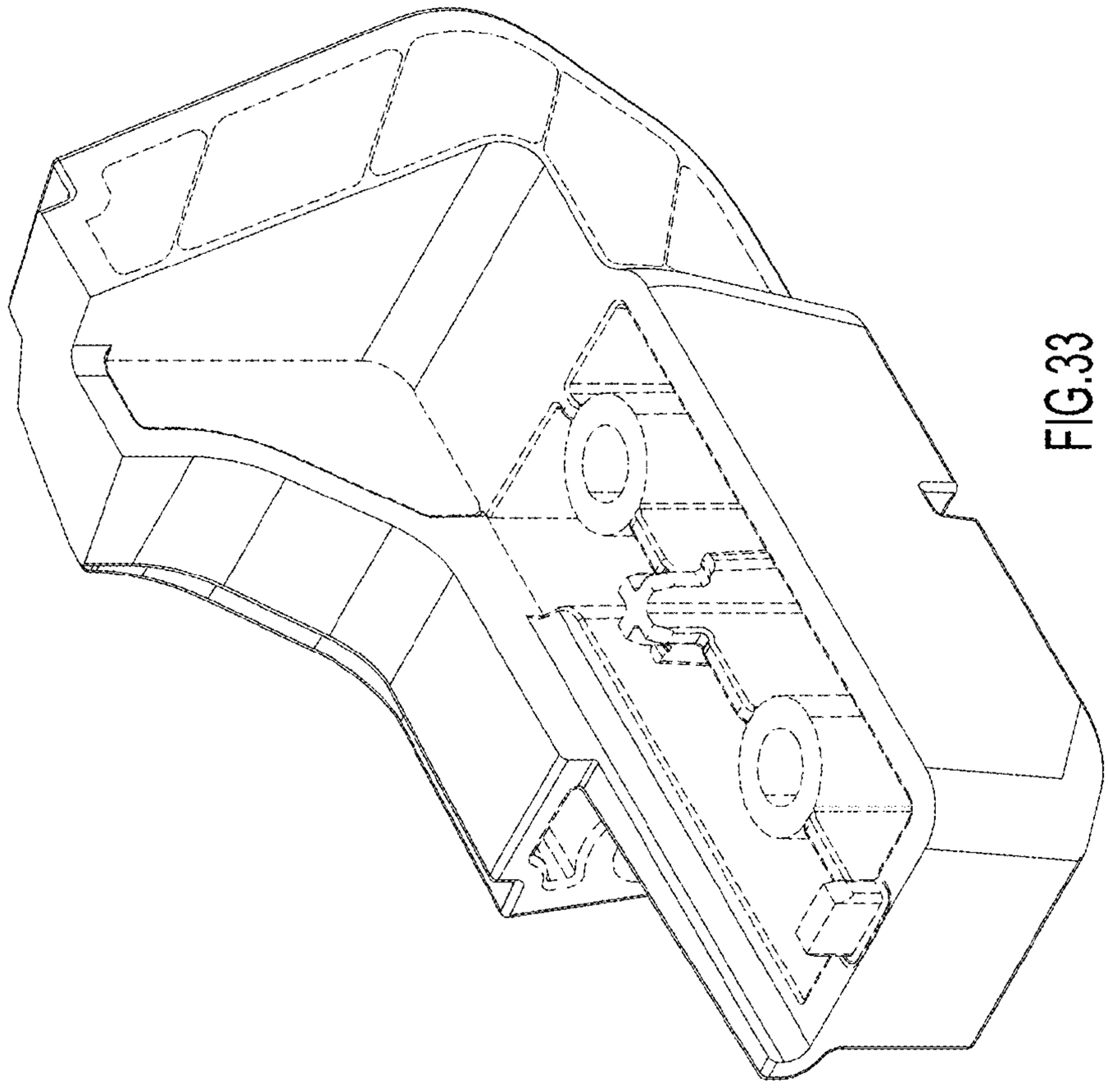

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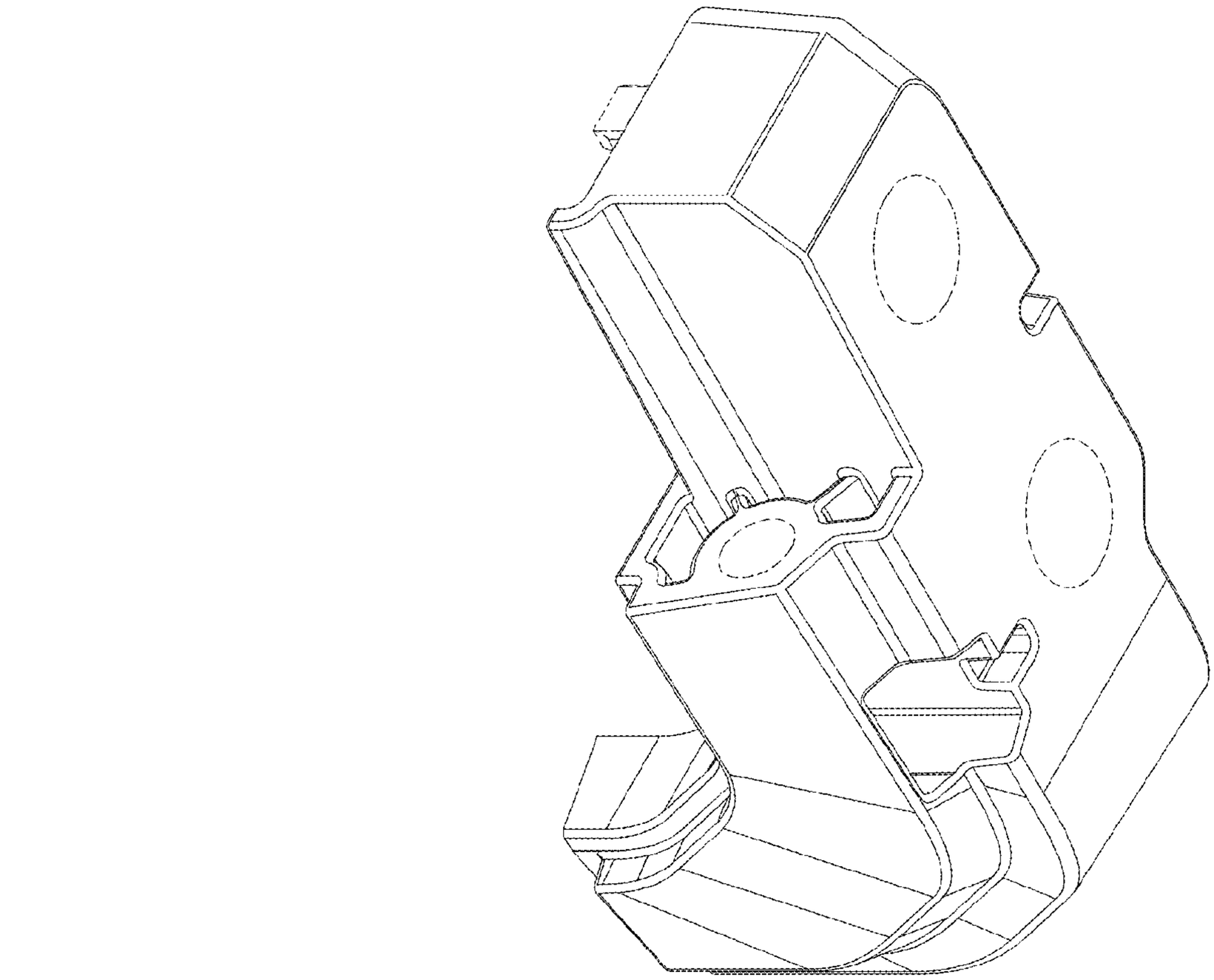

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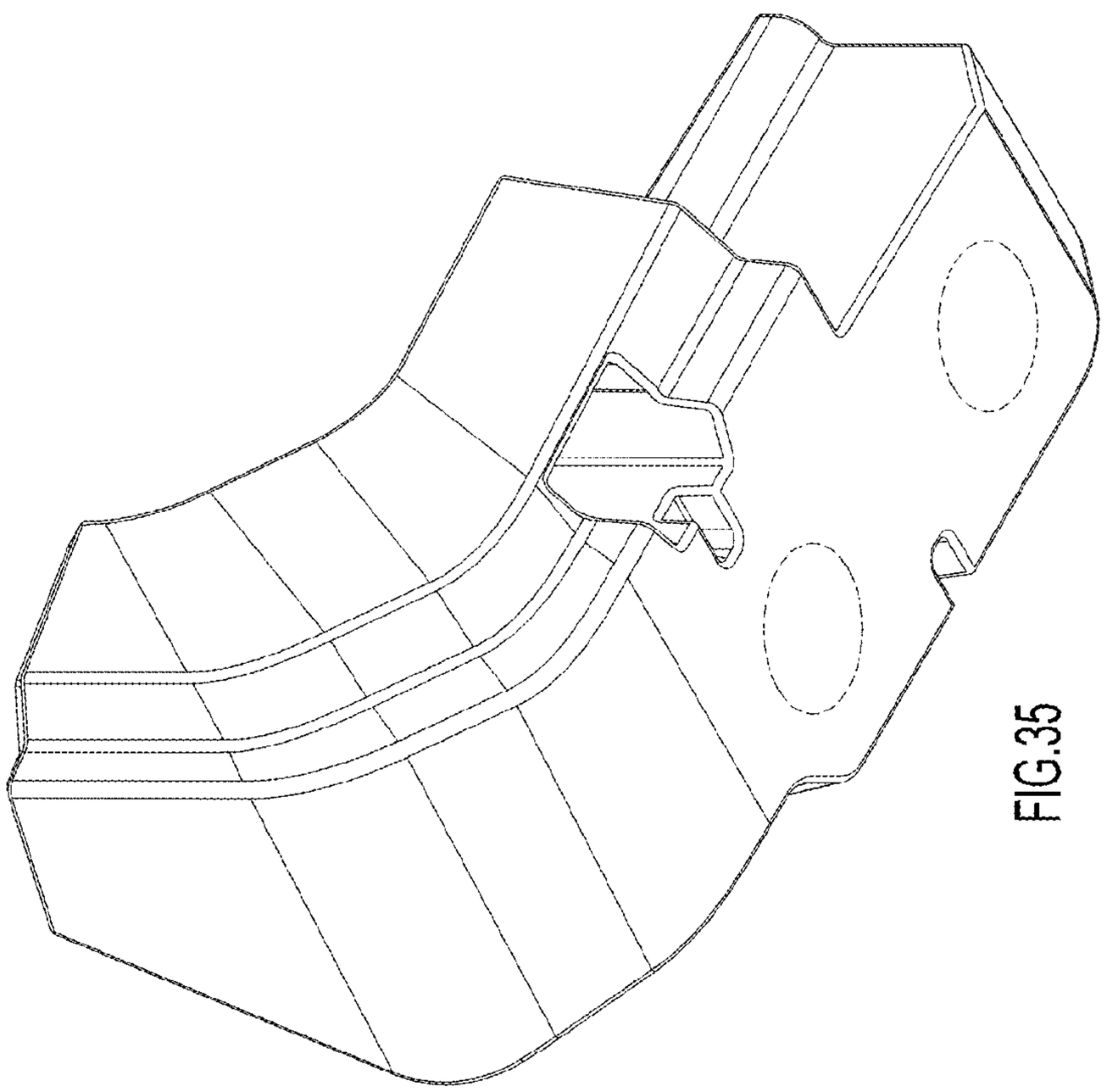

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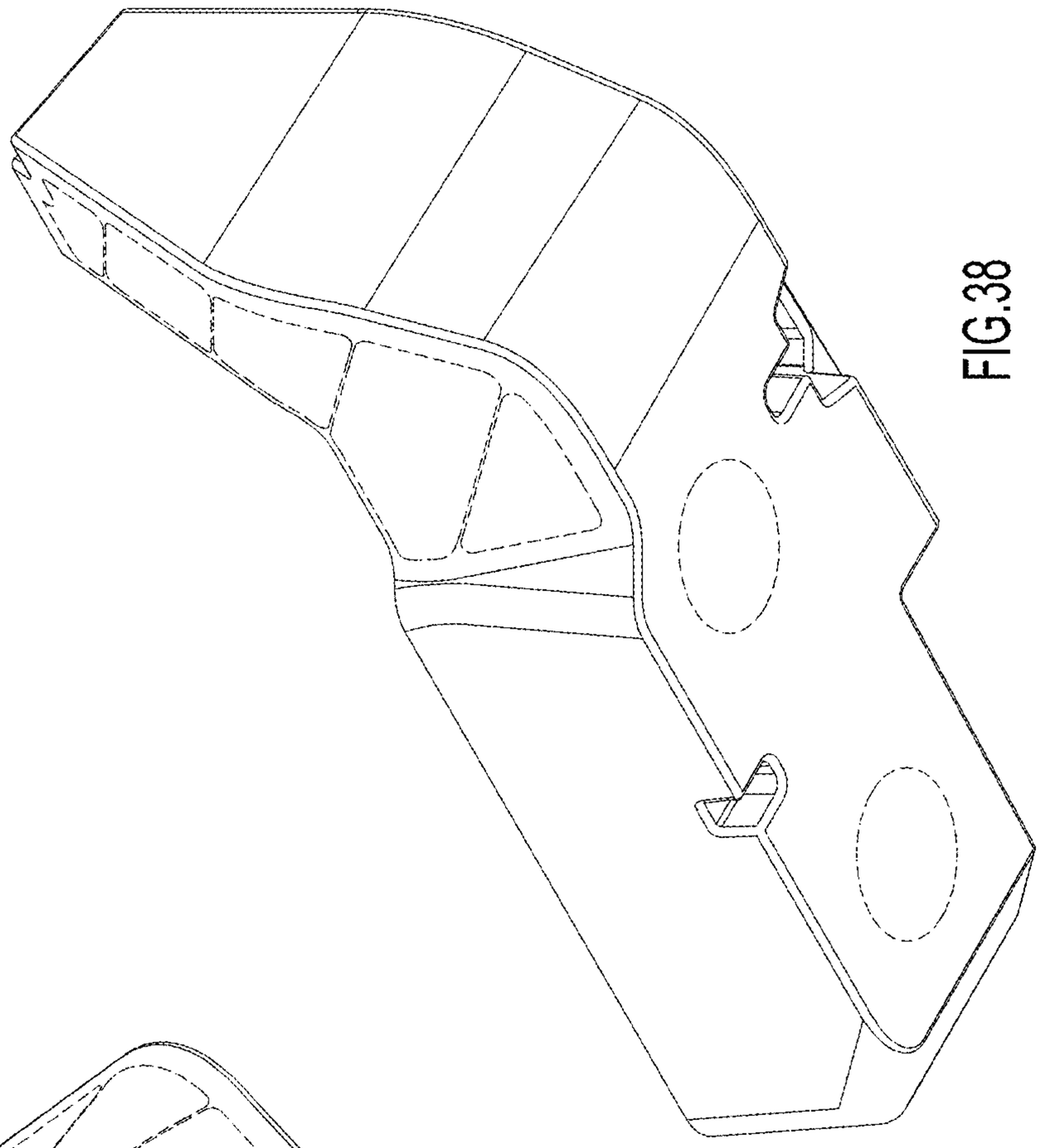
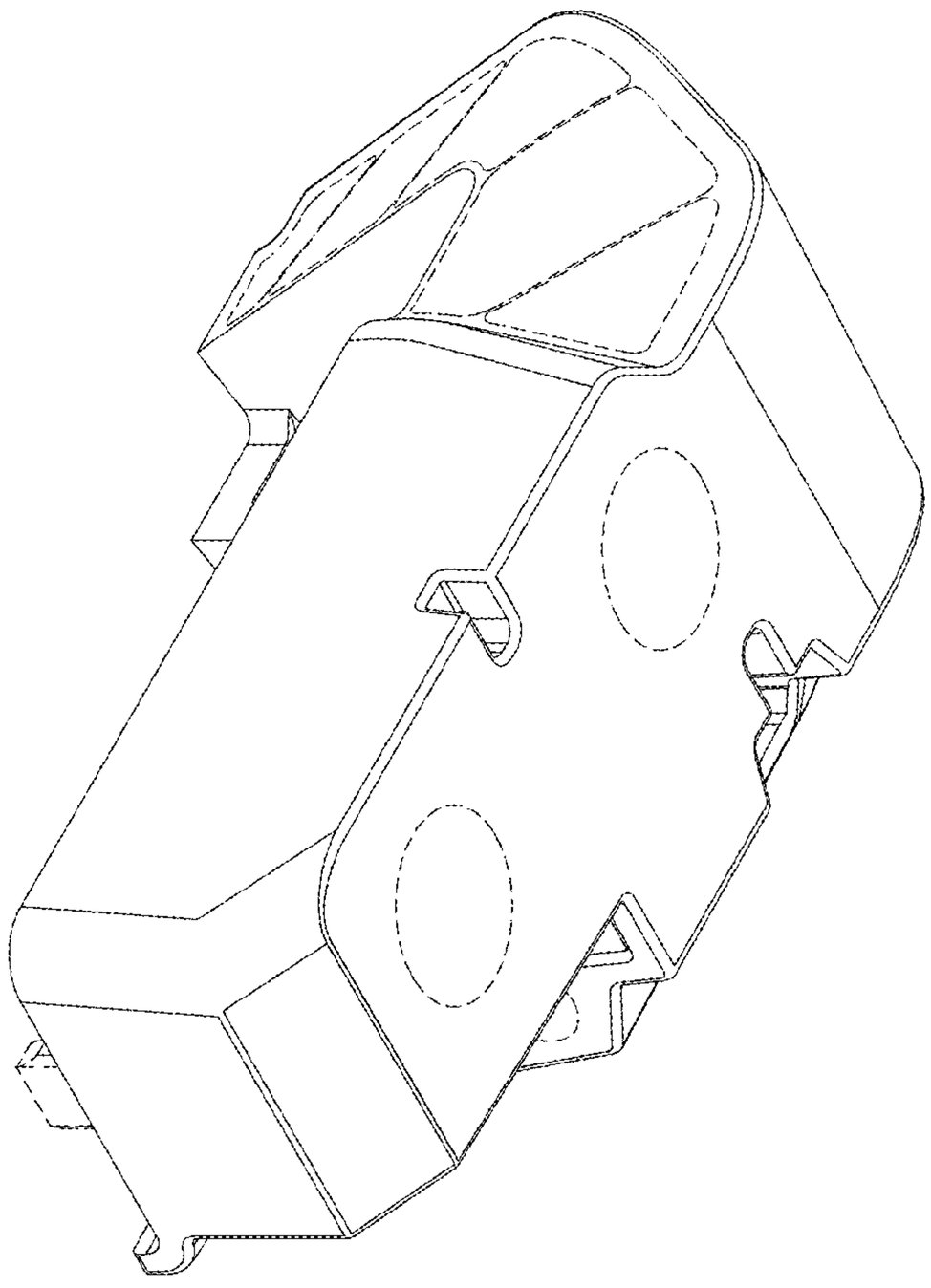


FIG.38



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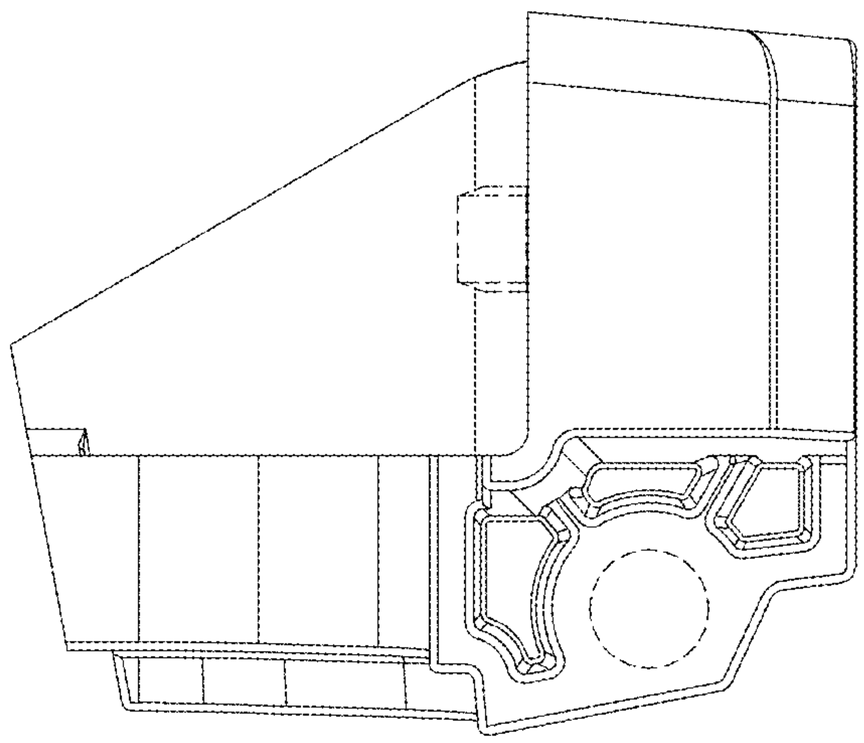

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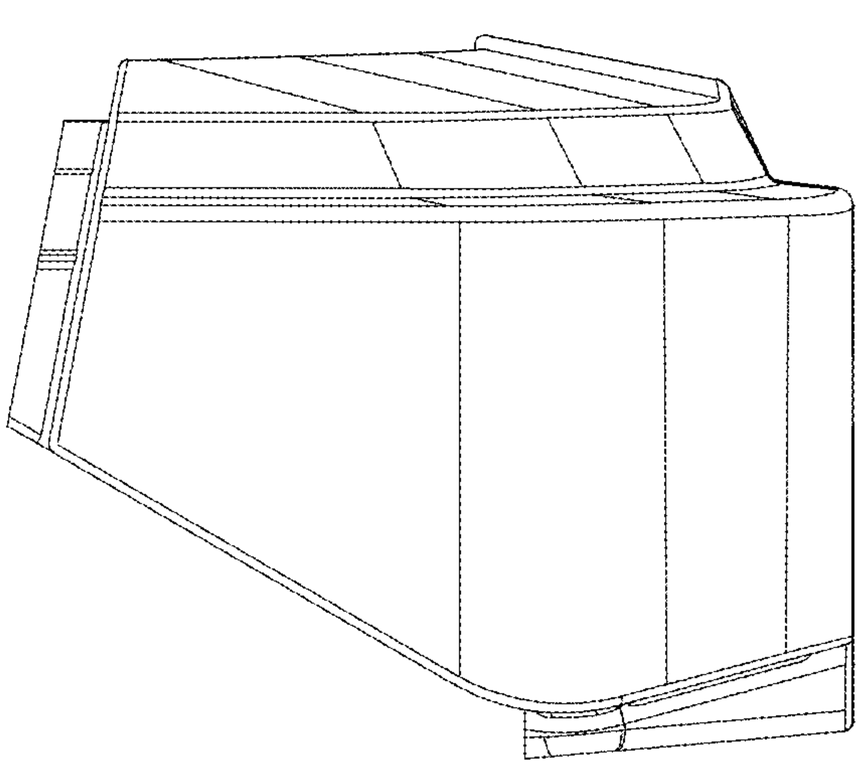

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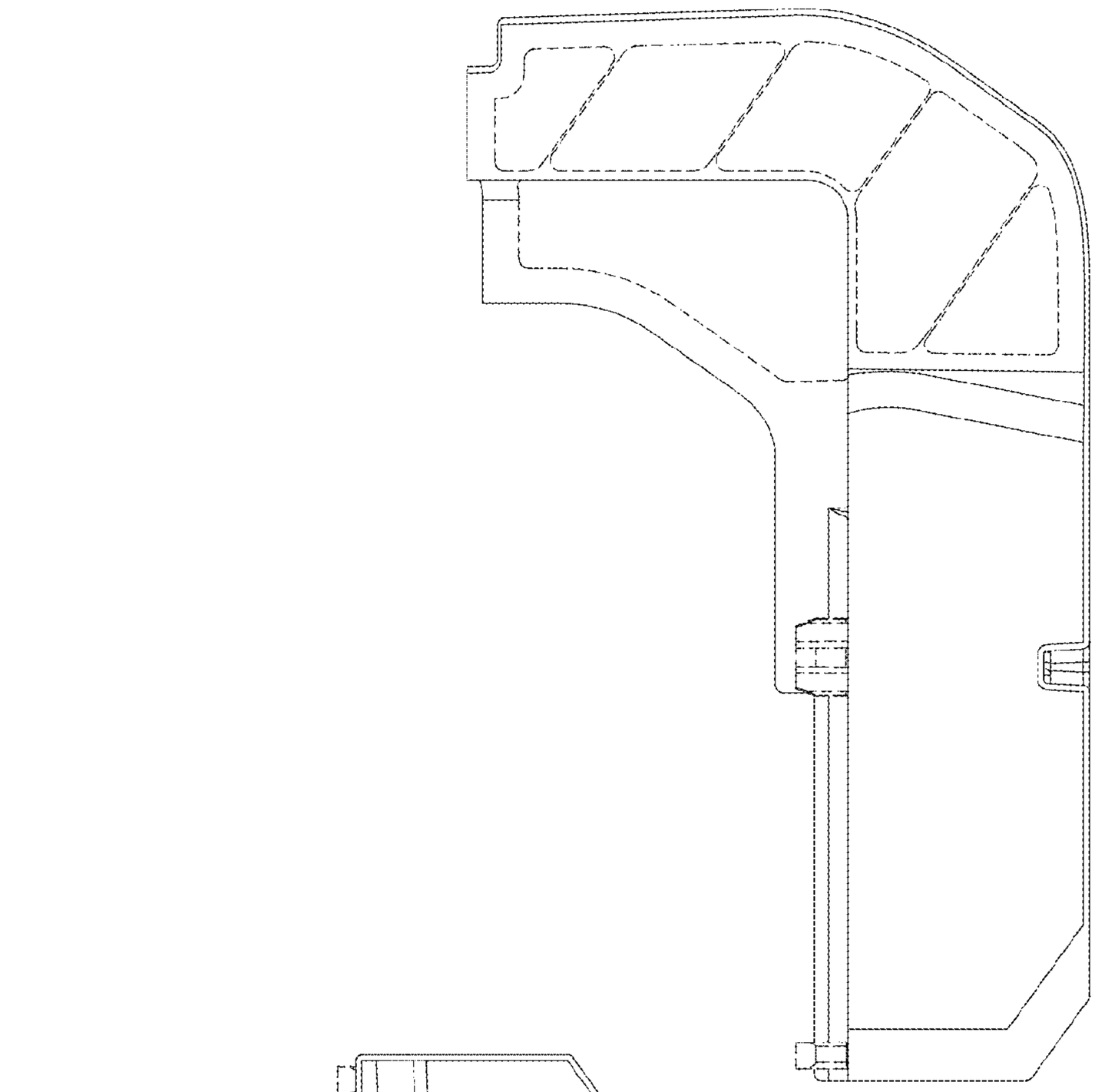

FIG.42

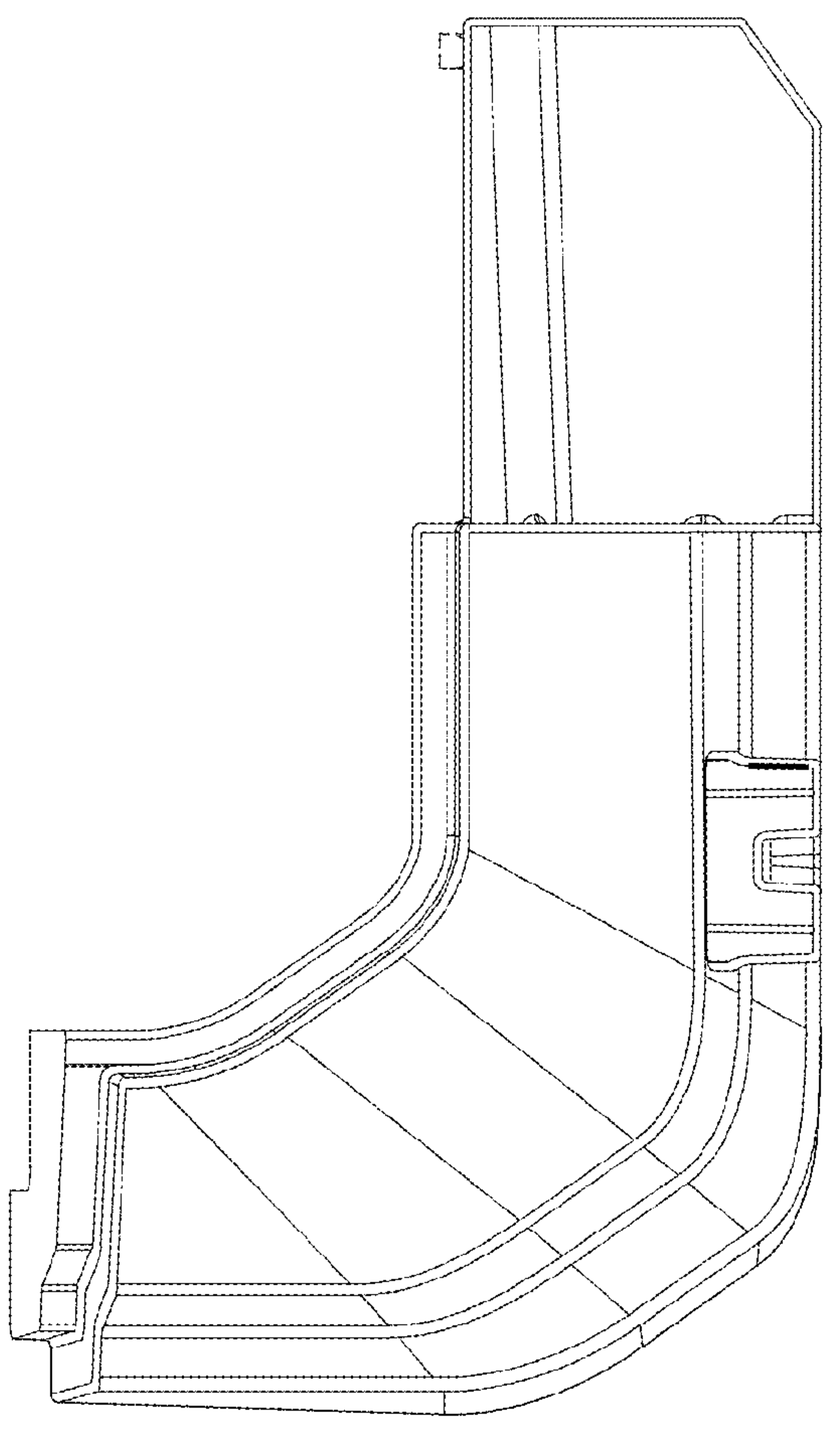

FIG.41

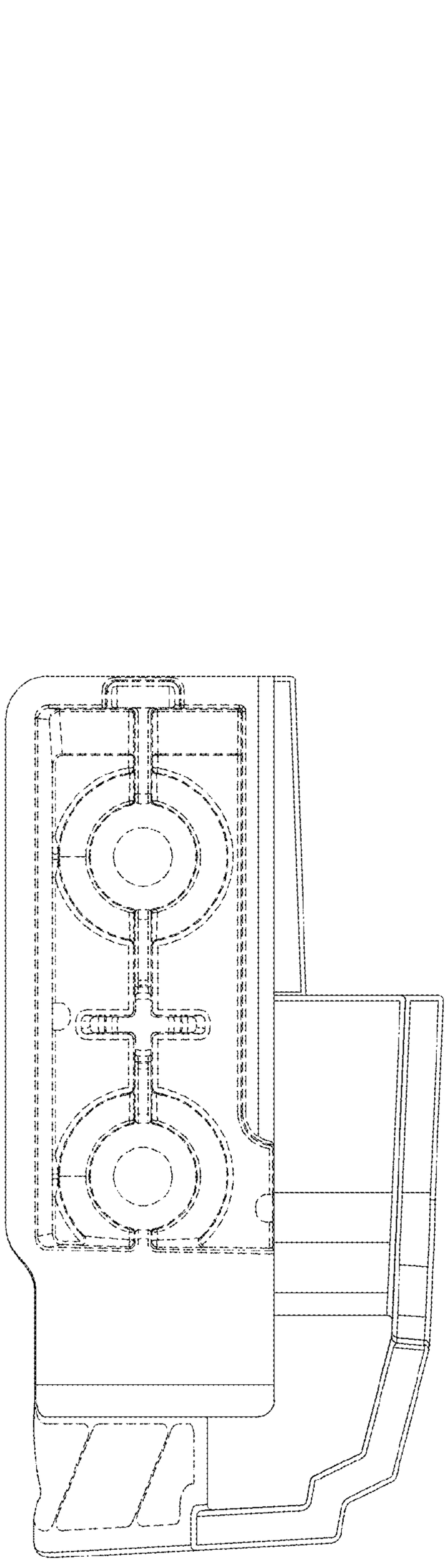

FIG.43

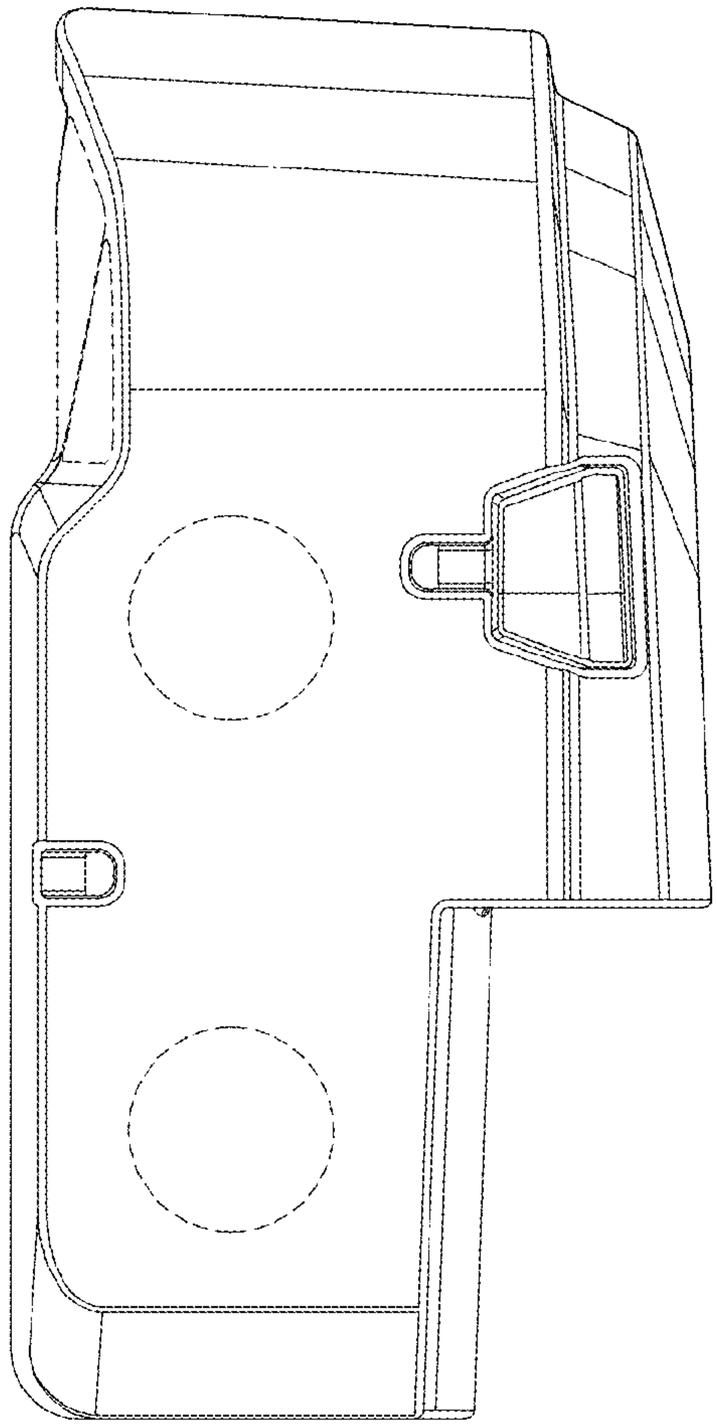

FIG.44