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Yang et al.

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(54) REFRIGERATOR

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(52) U.S. Cl. USPC D15/79

(58) Field of Classification Search USPC D15/79-91; D3/272-274 CPC F25D 3/08; F25D 11/00; F25D 11/003; F25D 19/02; F25D 2400/10; F25D 2400/38; F25D 29/003; F25D 5/02 See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

10,641,538 B1 * 5/2020 Tang F25B 27/00

D905,129 S * 12/2020 Deng D15/81

D909,432 S * 2/2021 Xu D15/79

D922,454 S * 6/2021 Tang D15/79

D937,328 S * 11/2021 Tang D15/79

D946,635 S * 3/2022 Deng D15/79

D958,201 S * 7/2022 Zhao D15/79

D958,202 S * 7/2022 Chen D15/79

D958,203 S * 7/2022 Tang D15/83

D958,845 S * 7/2022 Zhao D15/79

D958,846 S * 7/2022 Zhao D15/79

D958,847 S * 7/2022 Chen D15/79

D960,940 S * 8/2022 Deng D15/79

D961,629 S * 8/2022 Zhao D15/79

D963,706 S * 9/2022 Deng D15/79

D966,349 S * 10/2022 Jia D15/79

D969,176 S * 11/2022 Zhao D15/79

D973,723 S * 12/2022 Zhu D15/79

D975,140 S * 1/2023 Sullivan D15/79

D975,141 S * 1/2023 Sullivan D15/79

D976,289 S * 1/2023 Ni D15/79

D986,298 S * 5/2023 Tang D15/79

* cited by examiner

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(57) CLAIM

The ornamental design for a refrigerator, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, right side perspective view of a refrigerator, showing our new design;

FIG. 2 is a bottom, rear, left side perspective view thereof;

FIG. 3 is a front view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is a left side view thereof;

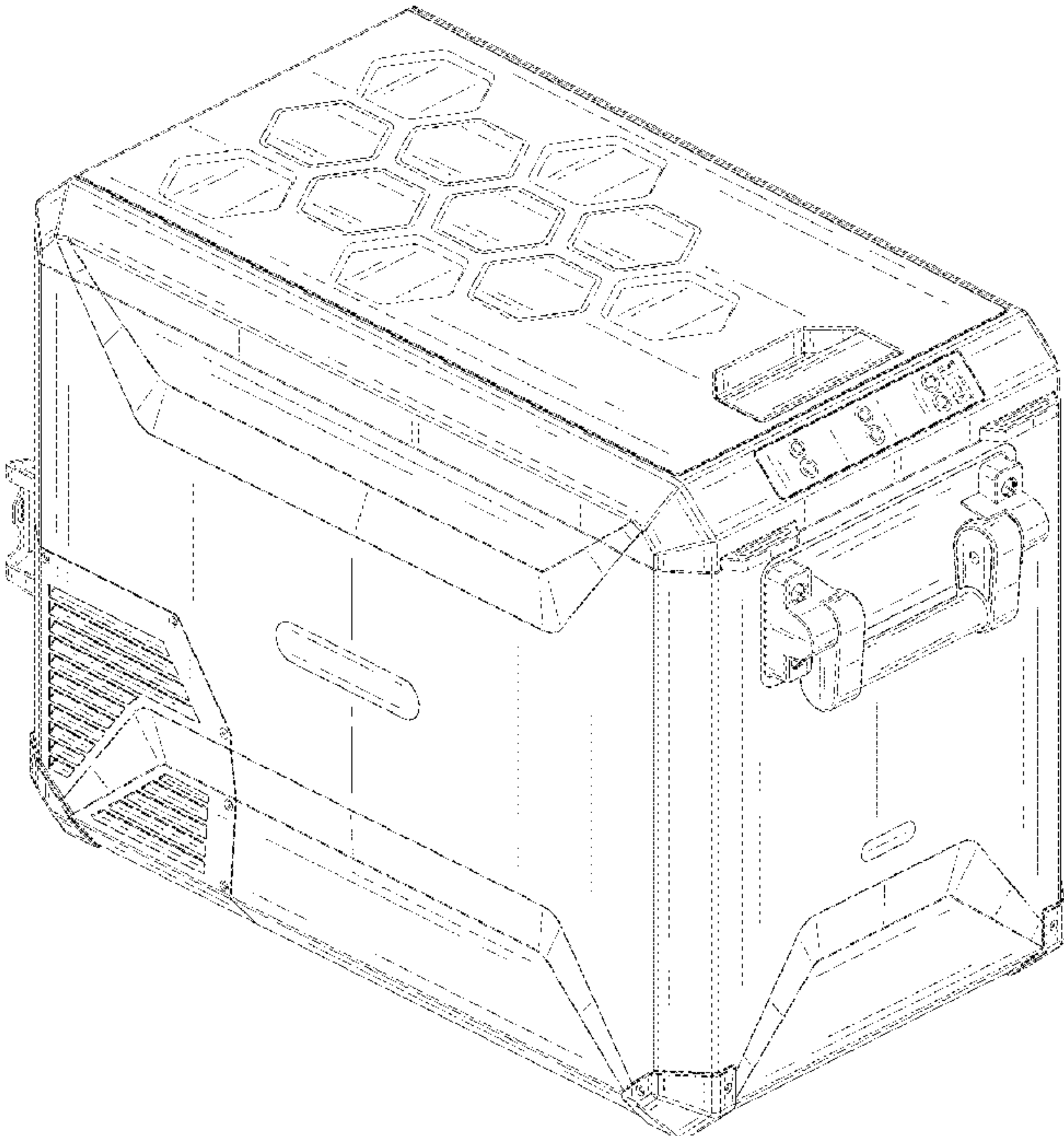
FIG. 6 is a right side view thereof;

FIG. 7 is a top view thereof; and,

FIG. 8 is a bottom view thereof.

The broken lines in the drawings depict portions of the refrigerator that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



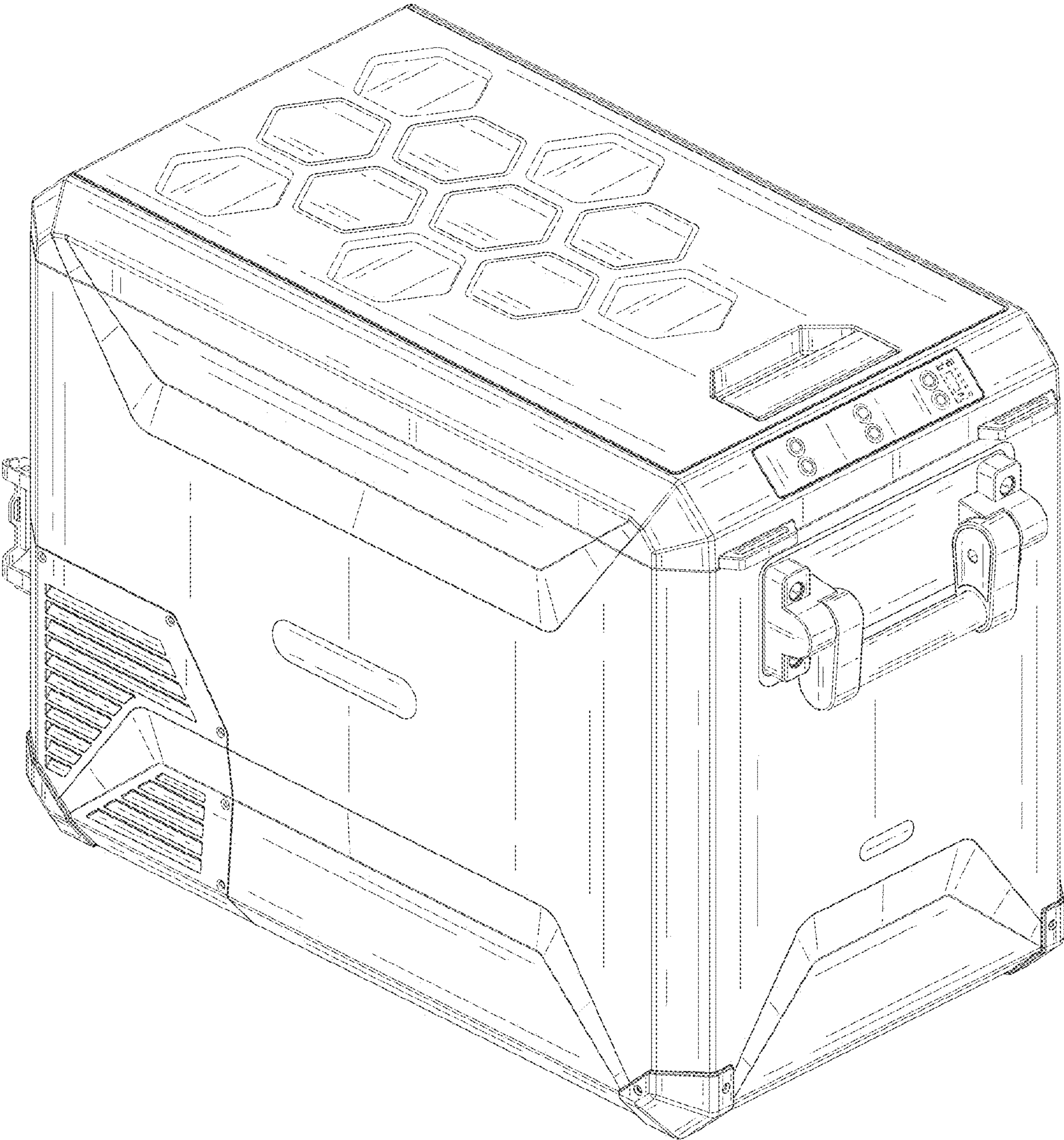


FIG. 1

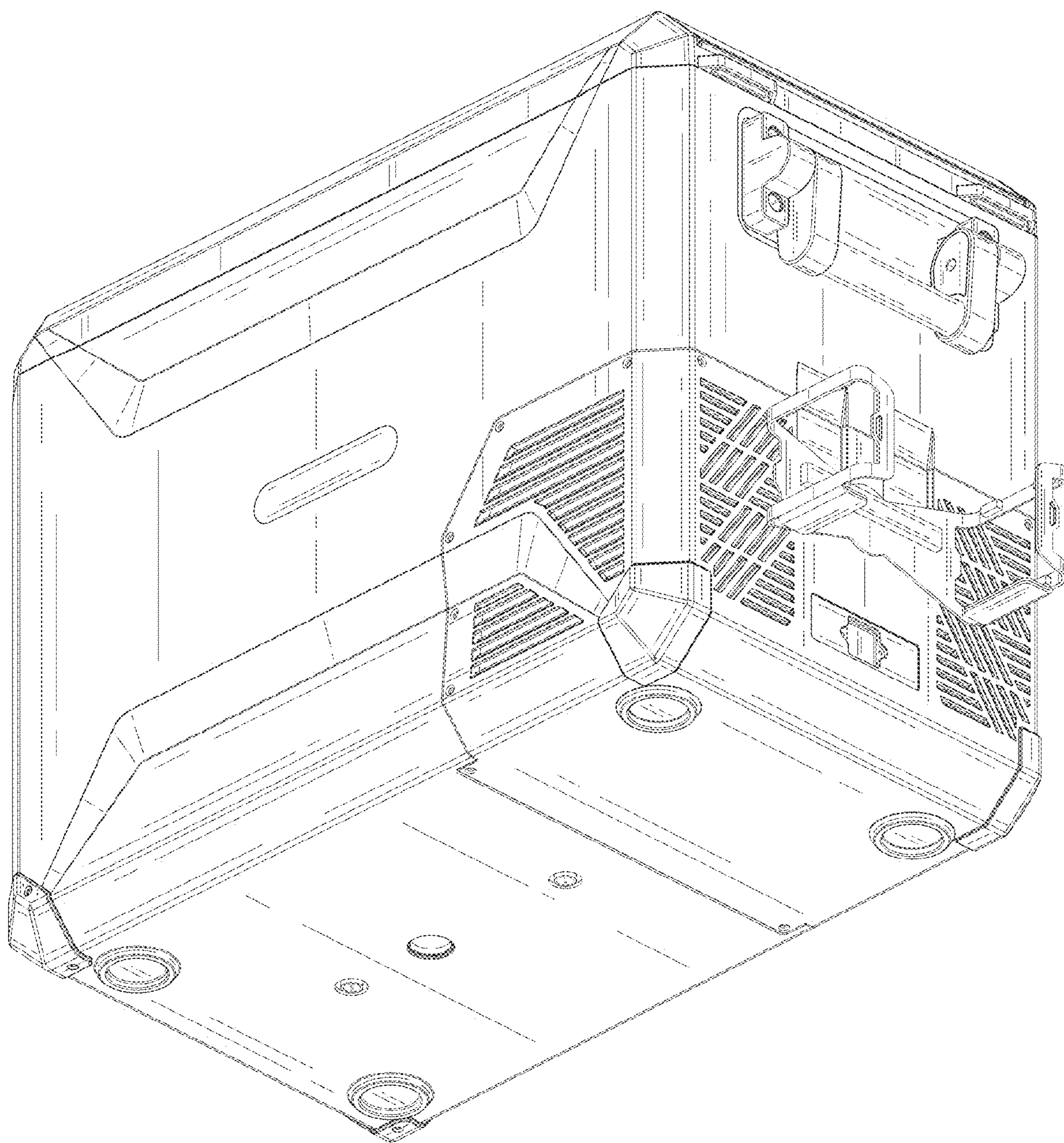


FIG. 2

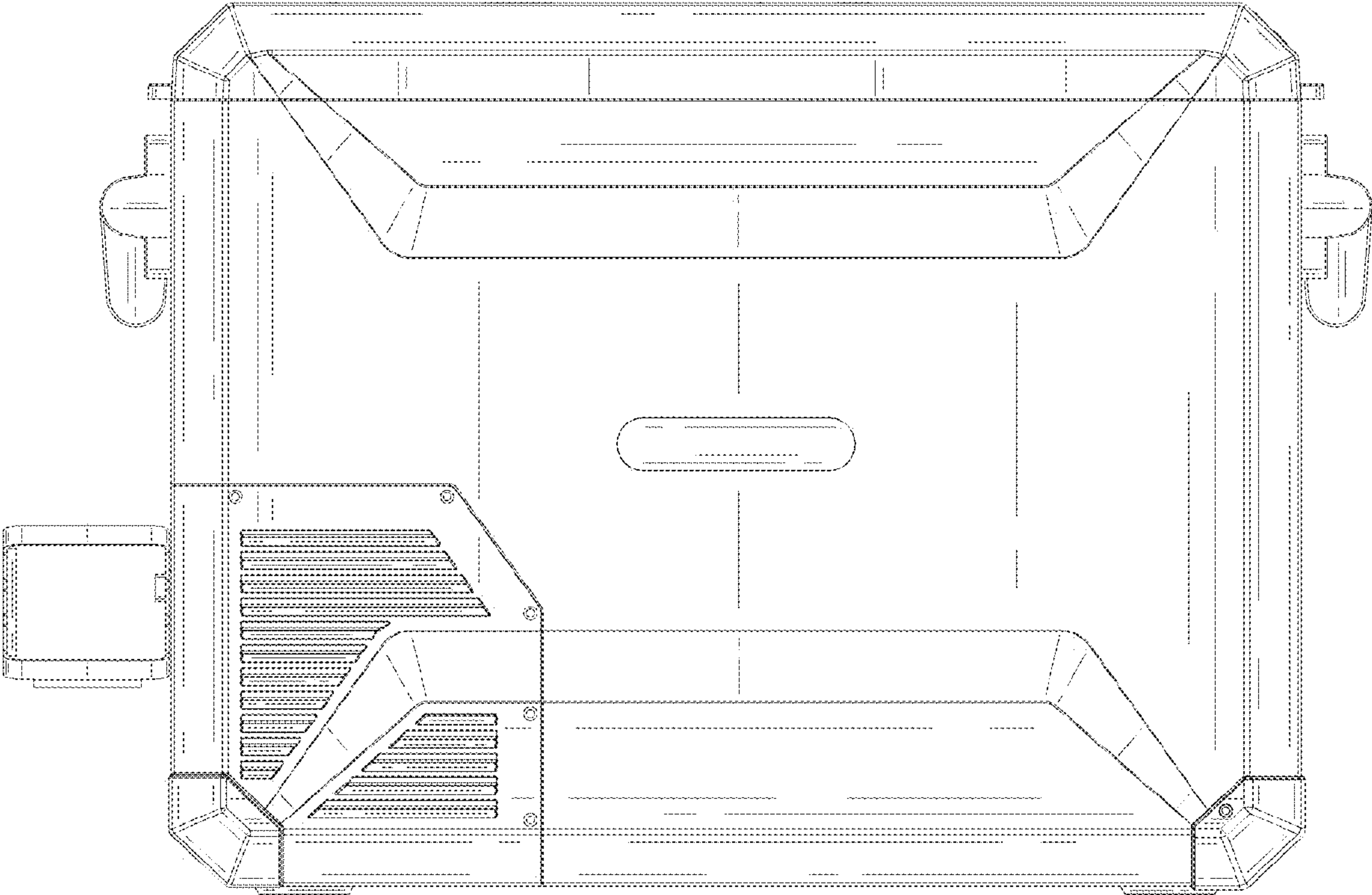


FIG. 3

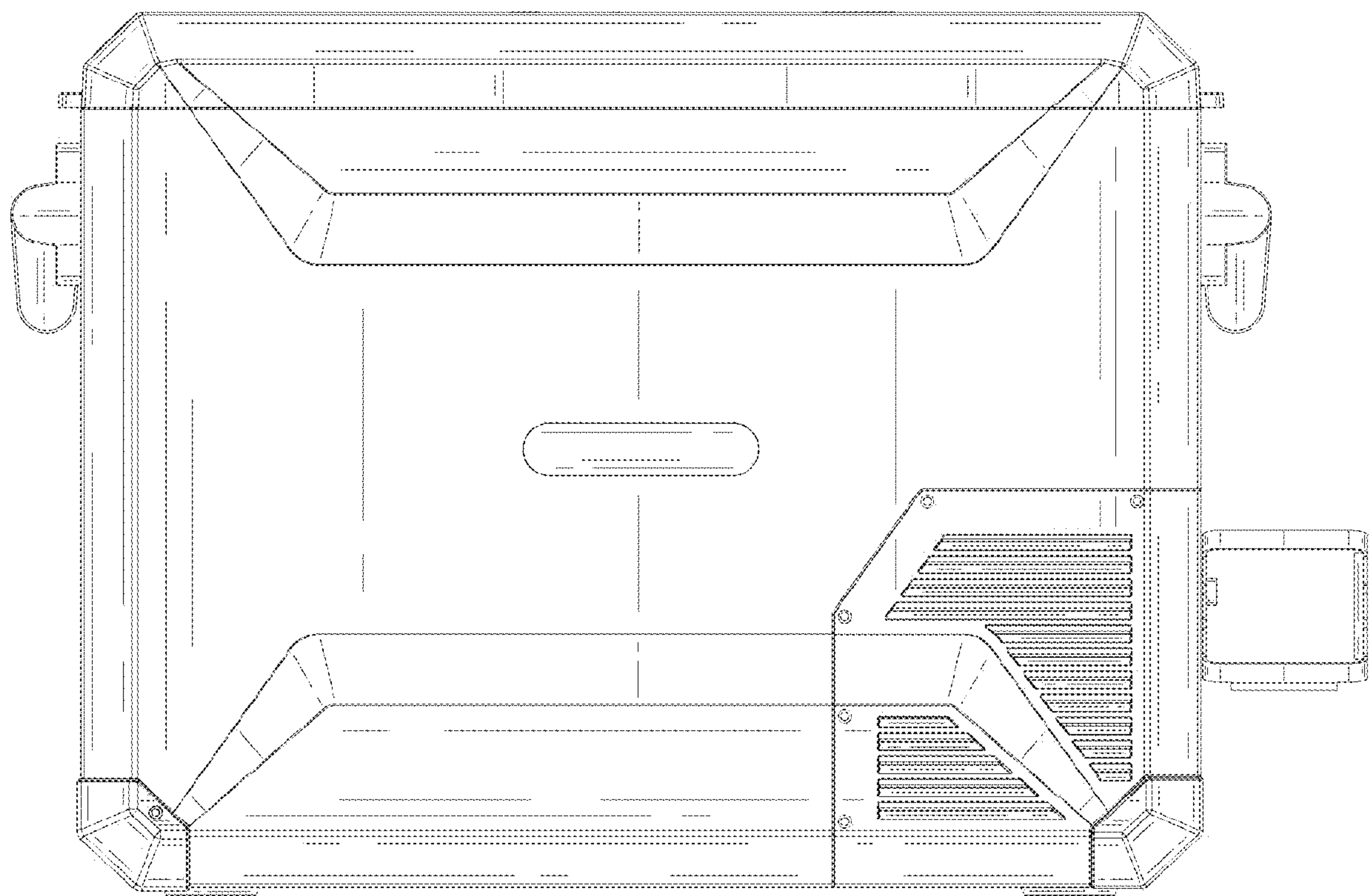


FIG. 4

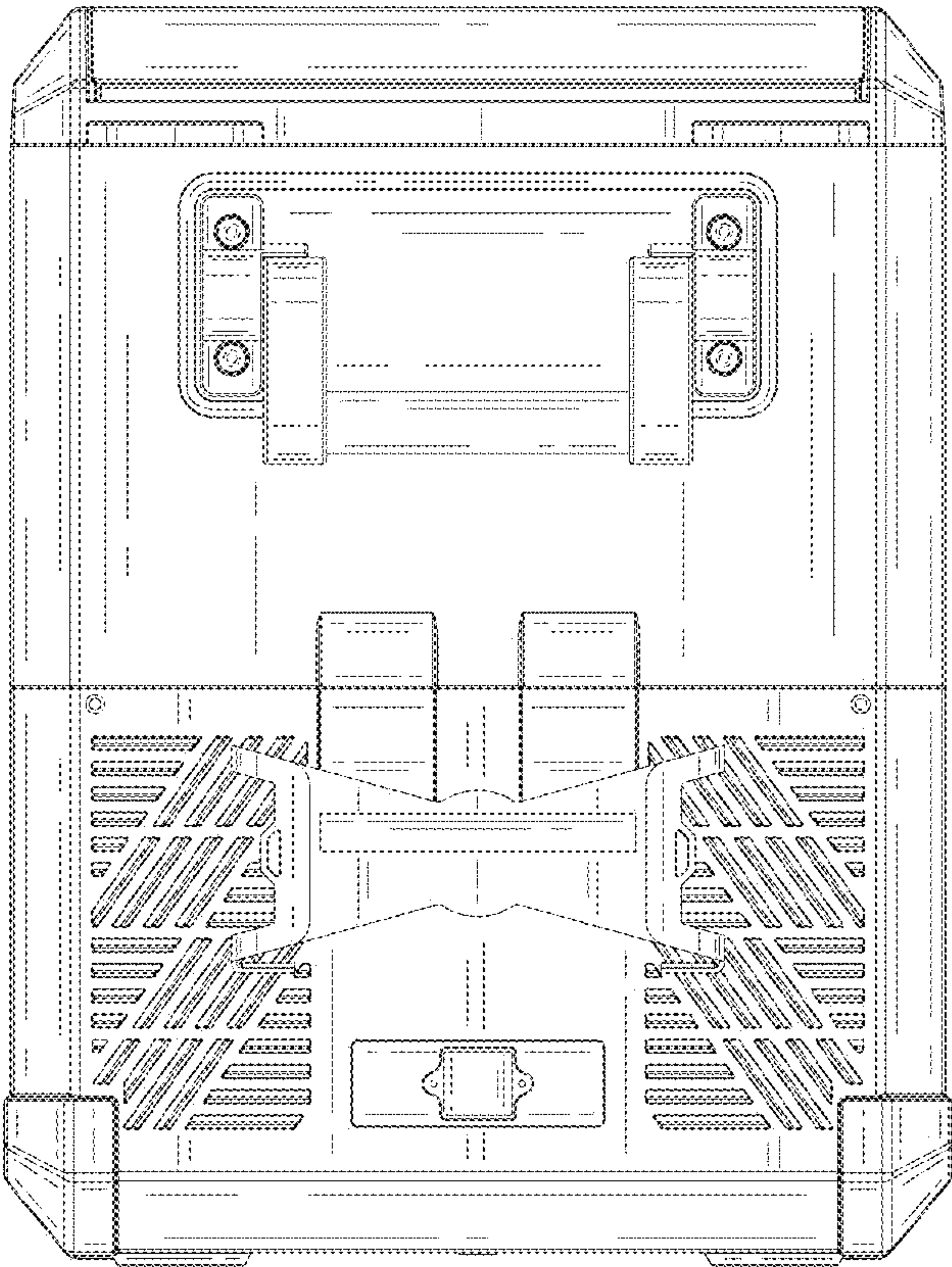


FIG. 5

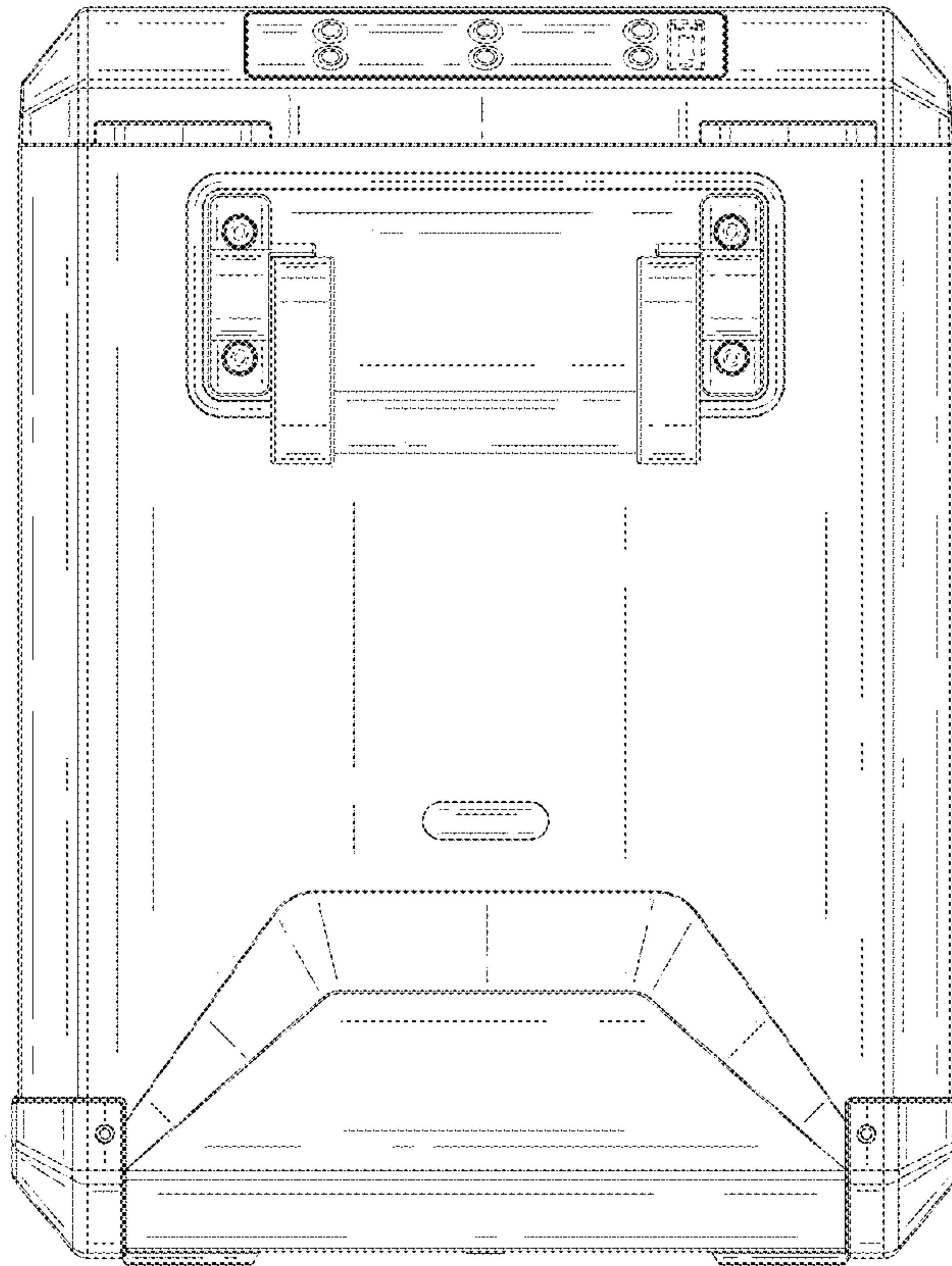


FIG. 6

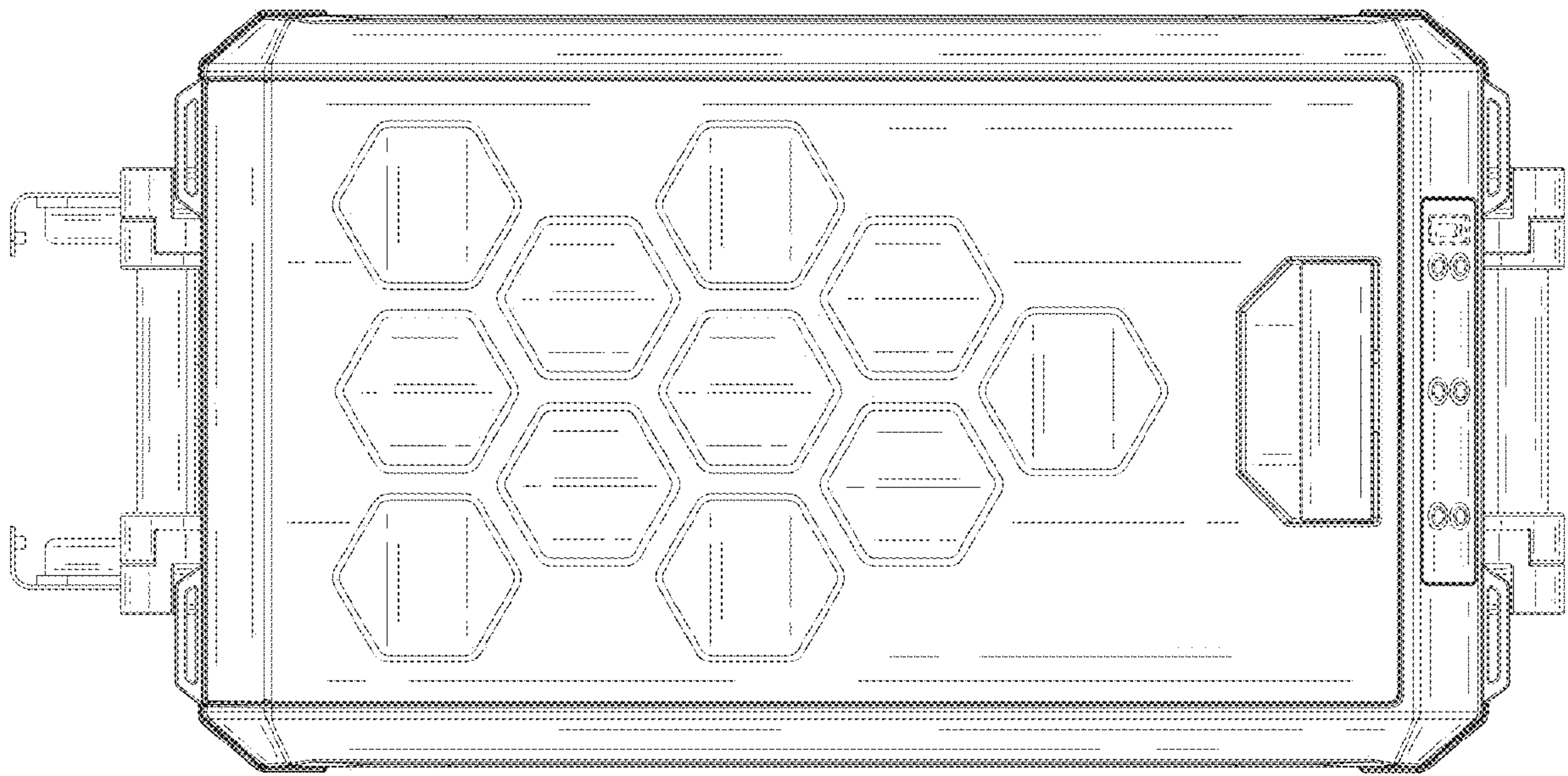


FIG. 7

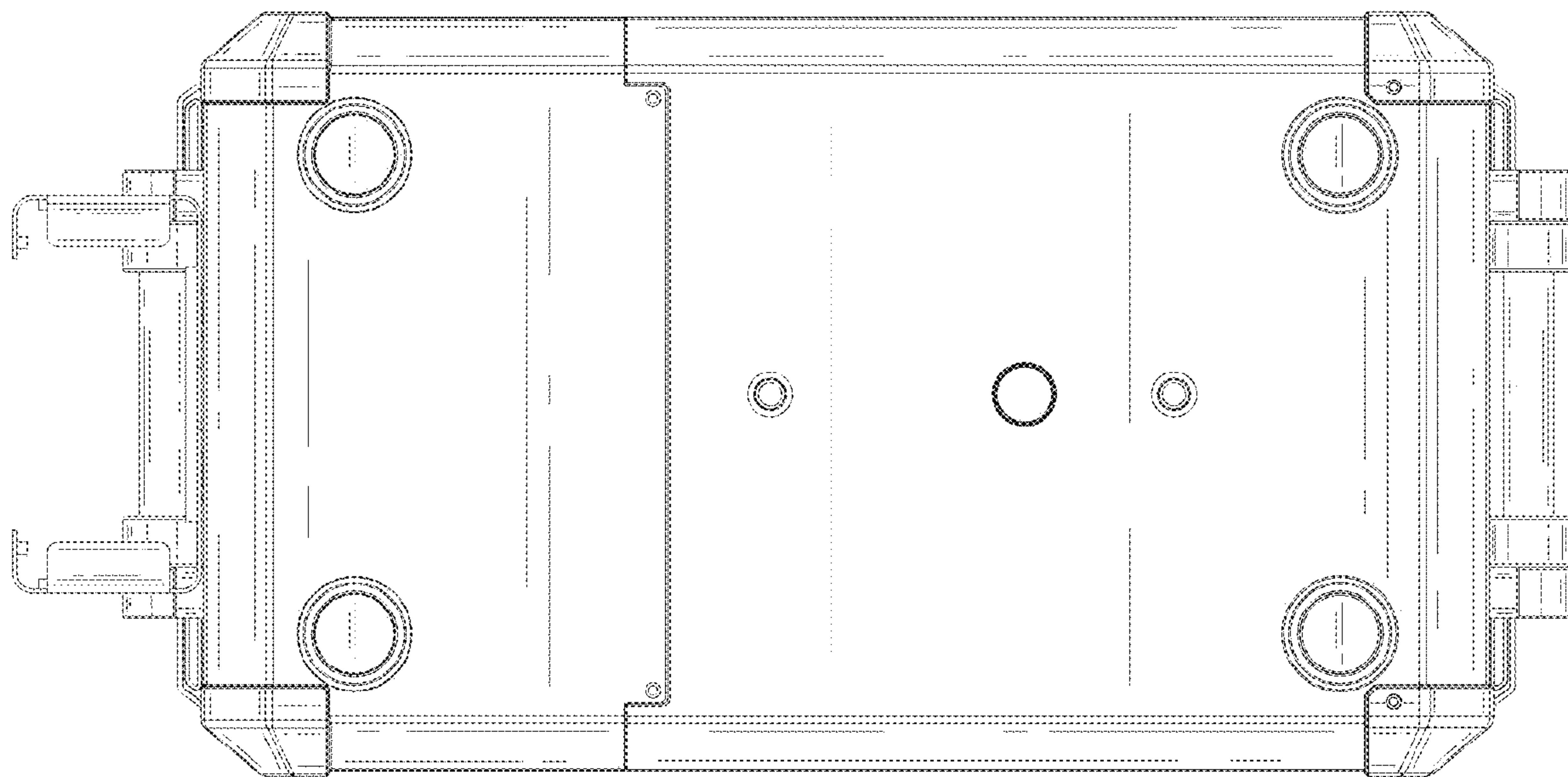


FIG. 8