



US00D919560S

(12) **United States Design Patent** (10) **Patent No.:** **US D919,560 S**
Taniguchi et al. (45) **Date of Patent:** **** *May 18, 2021**

(54) **STORAGE BATTERY**

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(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/633,165**

(22) Filed: **Jan. 12, 2018**

(30) **Foreign Application Priority Data**

Oct. 6, 2017 (JP) 2017-022228

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

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

(58) **Field of Classification Search**
USPC D13/102-110, 139.8, 118-119, 184, 199;
D14/356, 432
CPC Y02E 60/10; Y02E 60/12; Y02E 60/122;
Y02E 60/124; Y02E 60/50; H01M 2/02;
H01M 2/022; H01M 2/0202; H01M
2/0207; H01M 2/0212; H01M 2/1061;
H01M 2/1022; H01M 2/1055; H01M
2/1066; H01M 2/105; H01M 2/20; H01M
2/204; H01M 2/206; H01M 10/44; H01M
10/46; H01M 10/465; H01M 10/482;
H01M 2200/30; H01M 2250/30; H01M
2250/40; H02J 7/00; H02J 7/0003; H02J
7/0011; H02J 7/0013; H02J 7/0054; H02J
7/0055; H02J 7/0057; H02J 2007/0062

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D516,504	S	*	3/2006	Okuda	.....	D13/103
D622,661	S	*	8/2010	Yamada	.....	D13/103
D658,578	S	*	5/2012	Davis	.....	D13/103
9,505,120	B2	*	11/2016	Aoki	.....	B25D 17/04
D777,545	S	*	1/2017	Kosugi	.....	D8/68
D780,687	S	*	3/2017	Taniguchi	.....	D13/103
D797,661	S	*	9/2017	Elder	.....	D13/103
D800,650	S	*	10/2017	Itoh	.....	D13/103
D801,919	S	*	11/2017	Elder	.....	D13/103
D844,558	S	*	4/2019	Taniguchi	.....	D13/103
D853,319	S	*	7/2019	Nommensen	.....	D13/103
2014/0272516	A1	*	9/2014	Tennison	.....	H01M 2/105 429/120
2017/0110709	A1	*	4/2017	Kolden	H01M 10/425

* cited by examiner

Primary Examiner — Nathaniel D. Buckner

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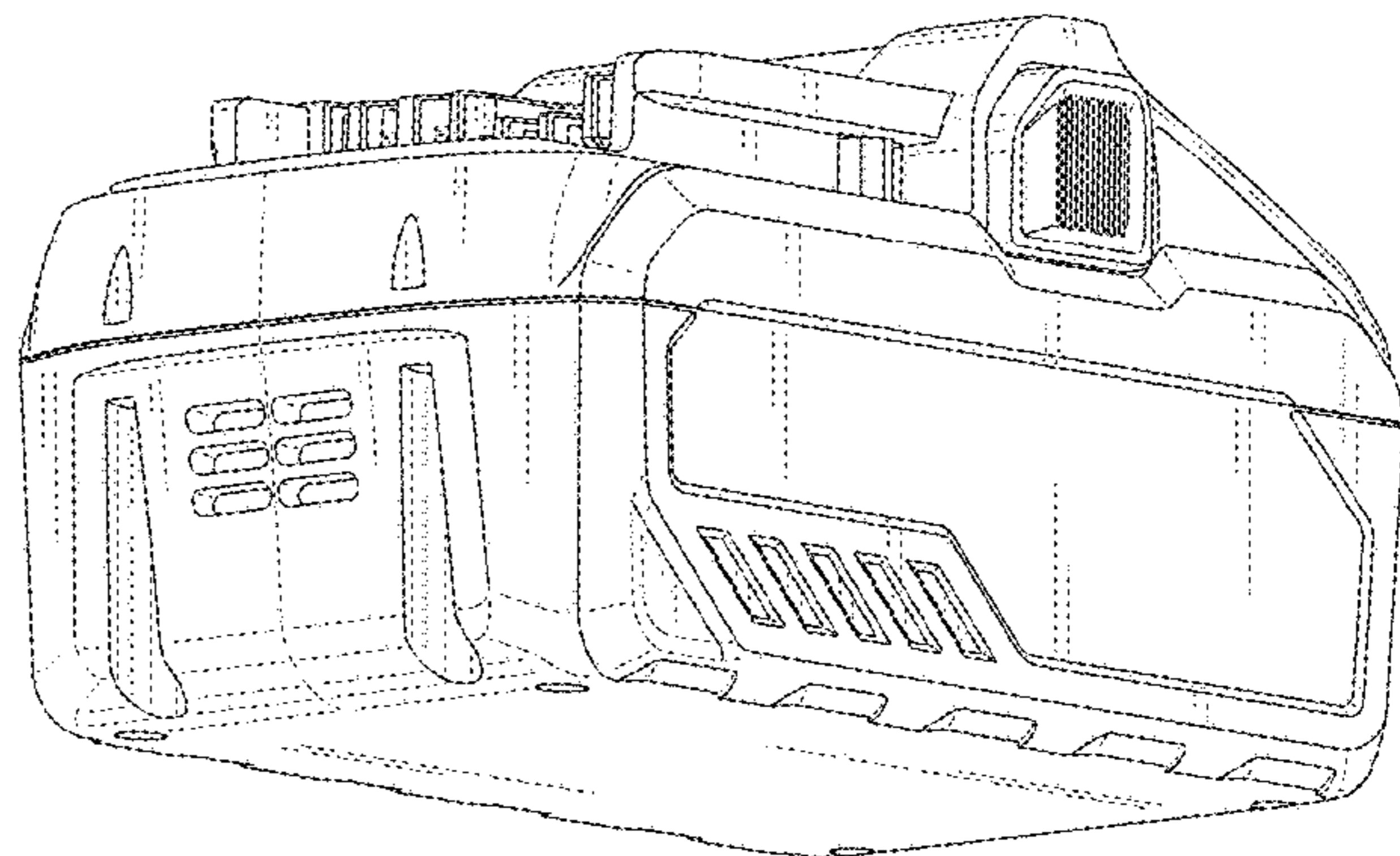
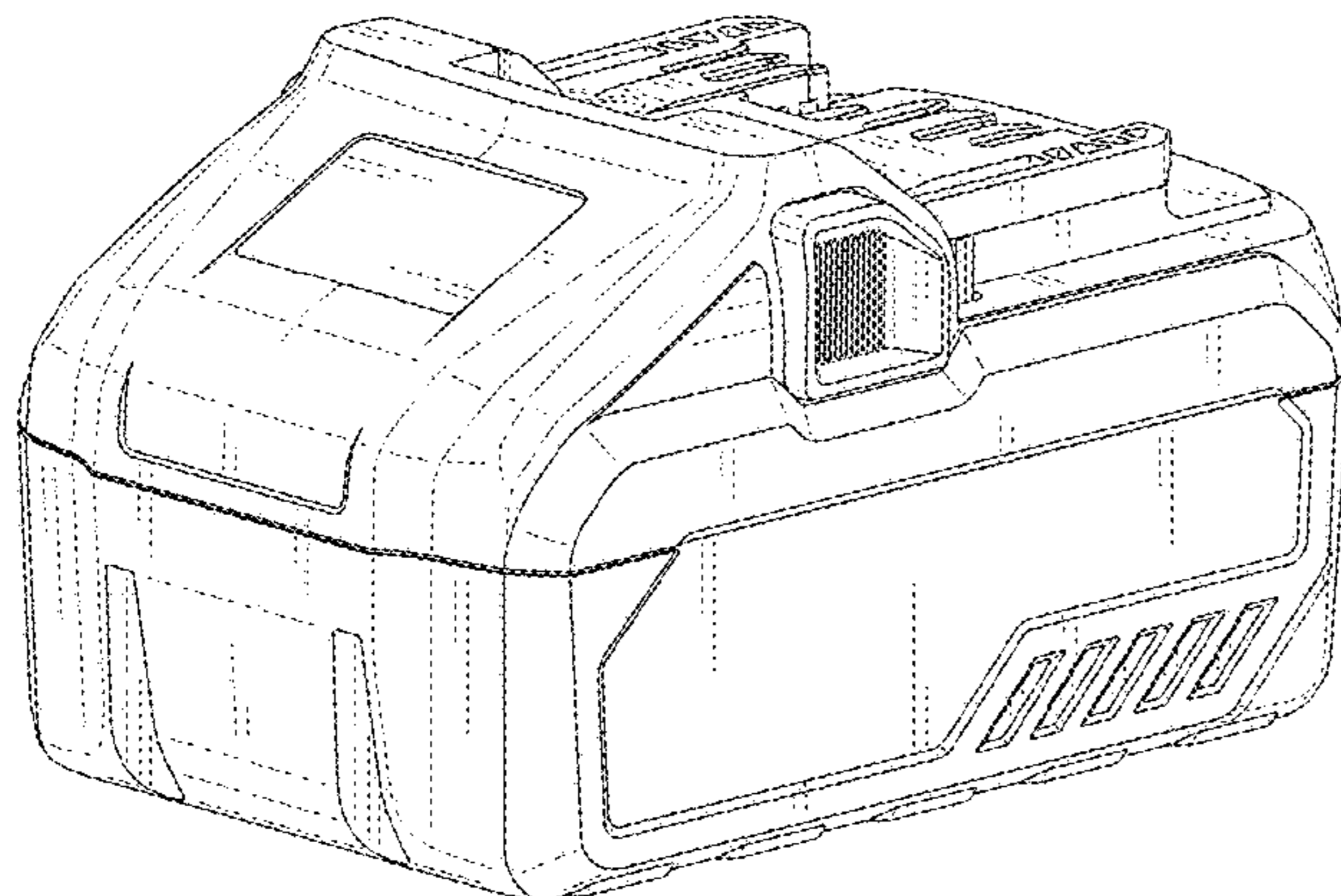
(57) **CLAIM**

The ornamental design for a storage battery, as shown and described.

DESCRIPTION

FIG. 1 is a front, right, upper perspective view of a storage battery showing our new design;
FIG. 2 is a rear, left, lower perspective view thereof;
FIG. 3 is a front view thereof;
FIG. 4 is a left side view thereof;
FIG. 5 is a right side view thereof;
FIG. 6 is a top plan view thereof; and,
FIG. 7 is a bottom side view thereof.
The broken lines shown in the figures depict portions of the storage battery that form no part of the claimed design.

1 Claim, 5 Drawing Sheets



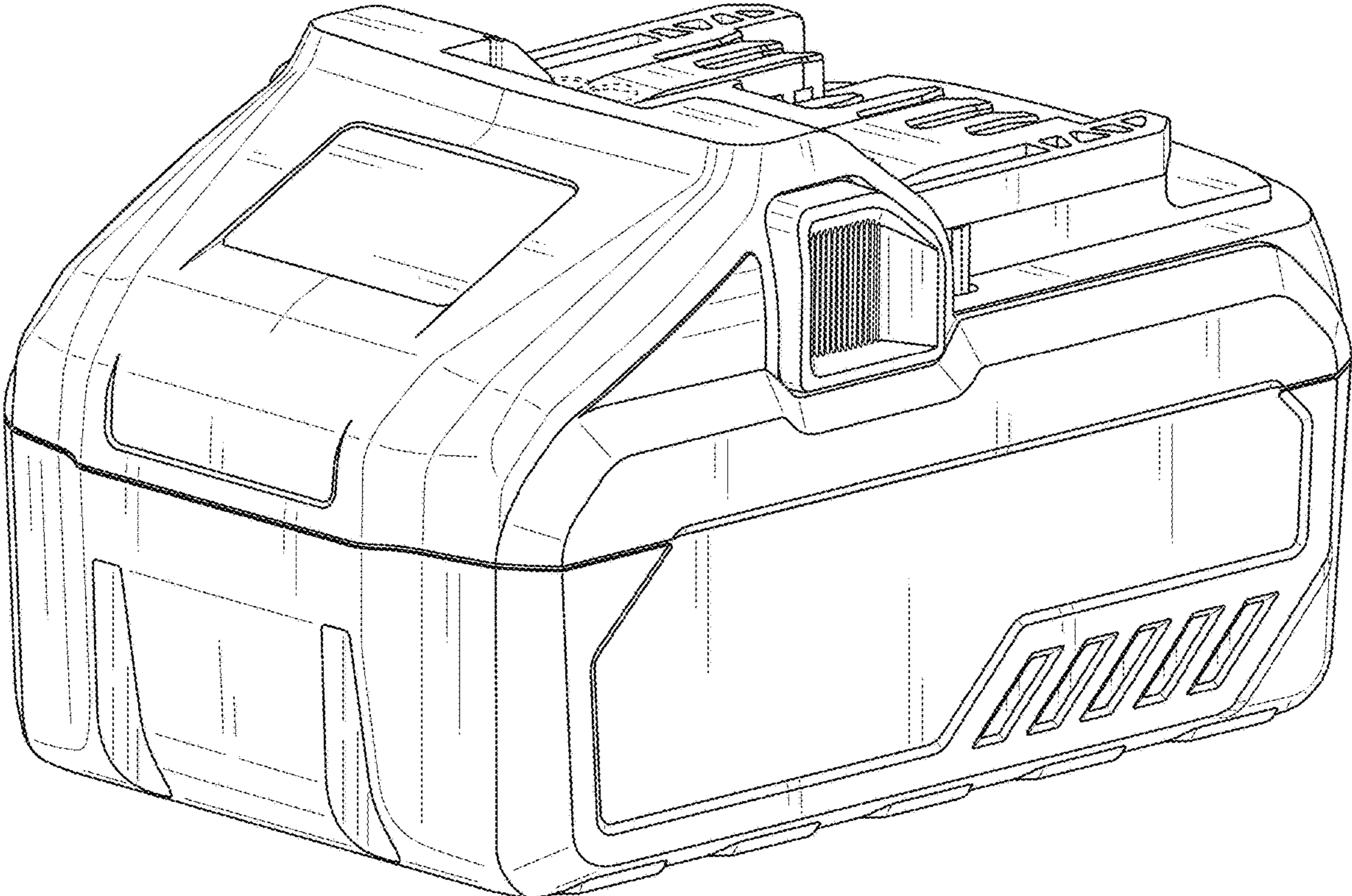


FIG. 1

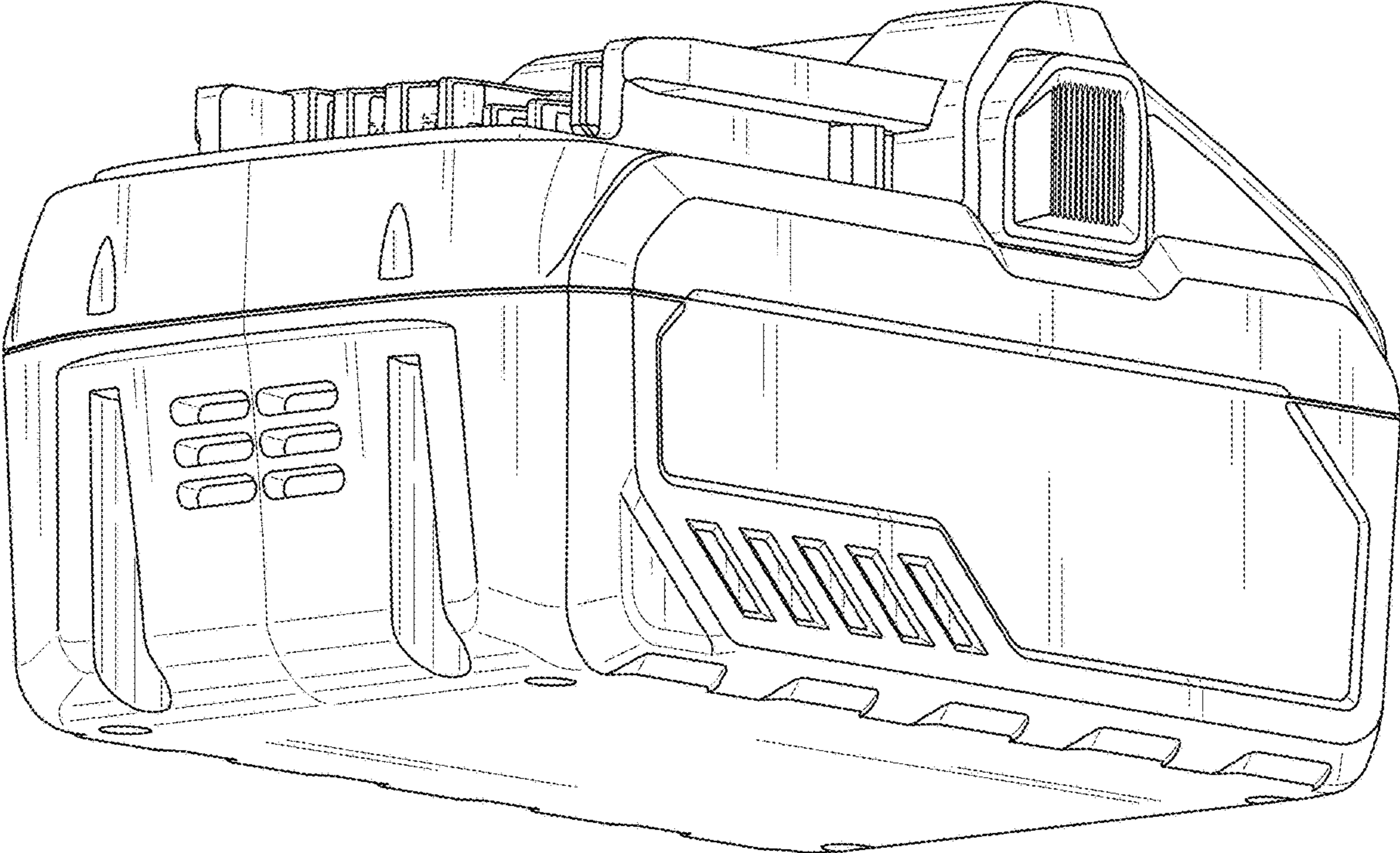


FIG. 2

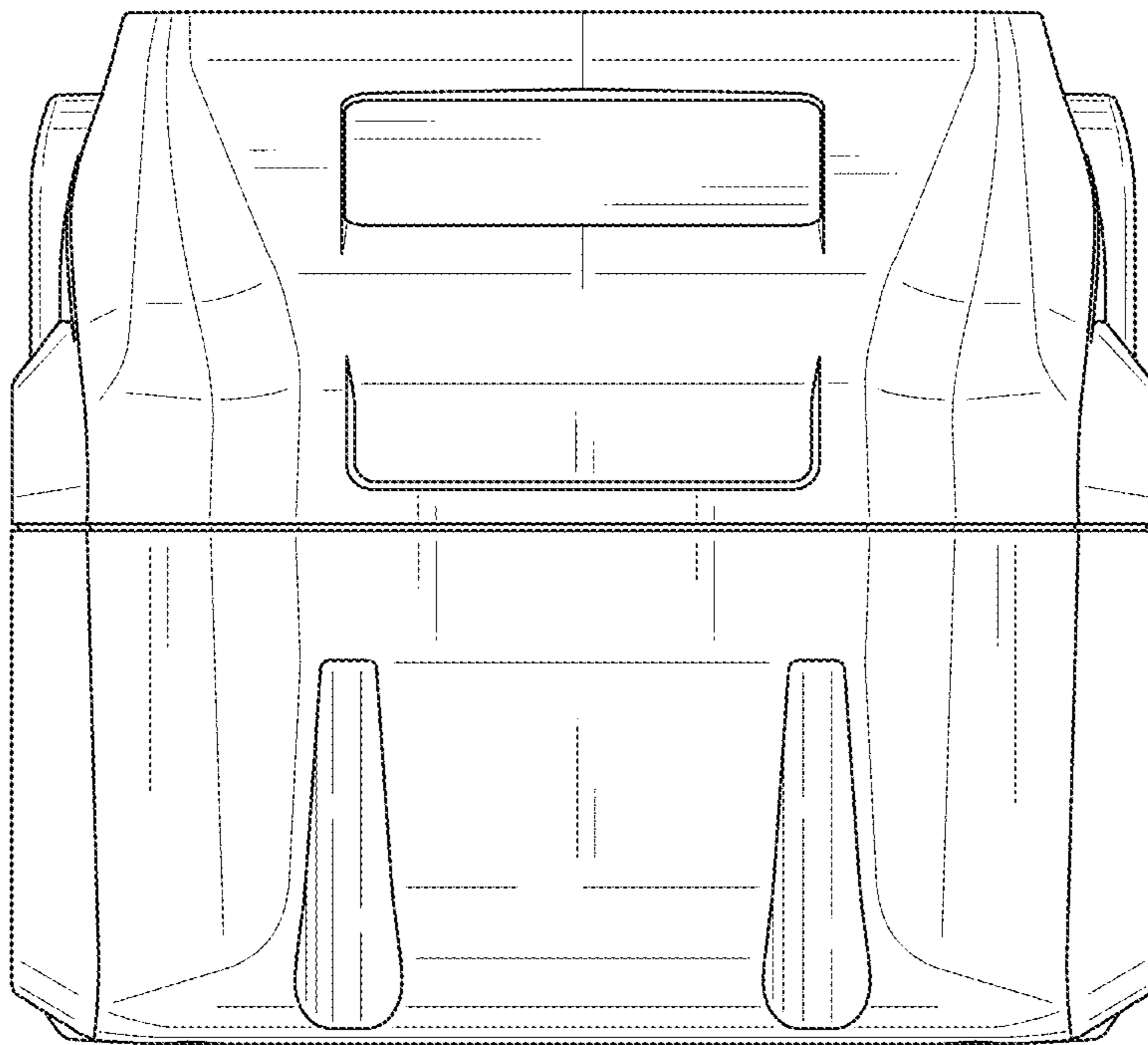


FIG. 3

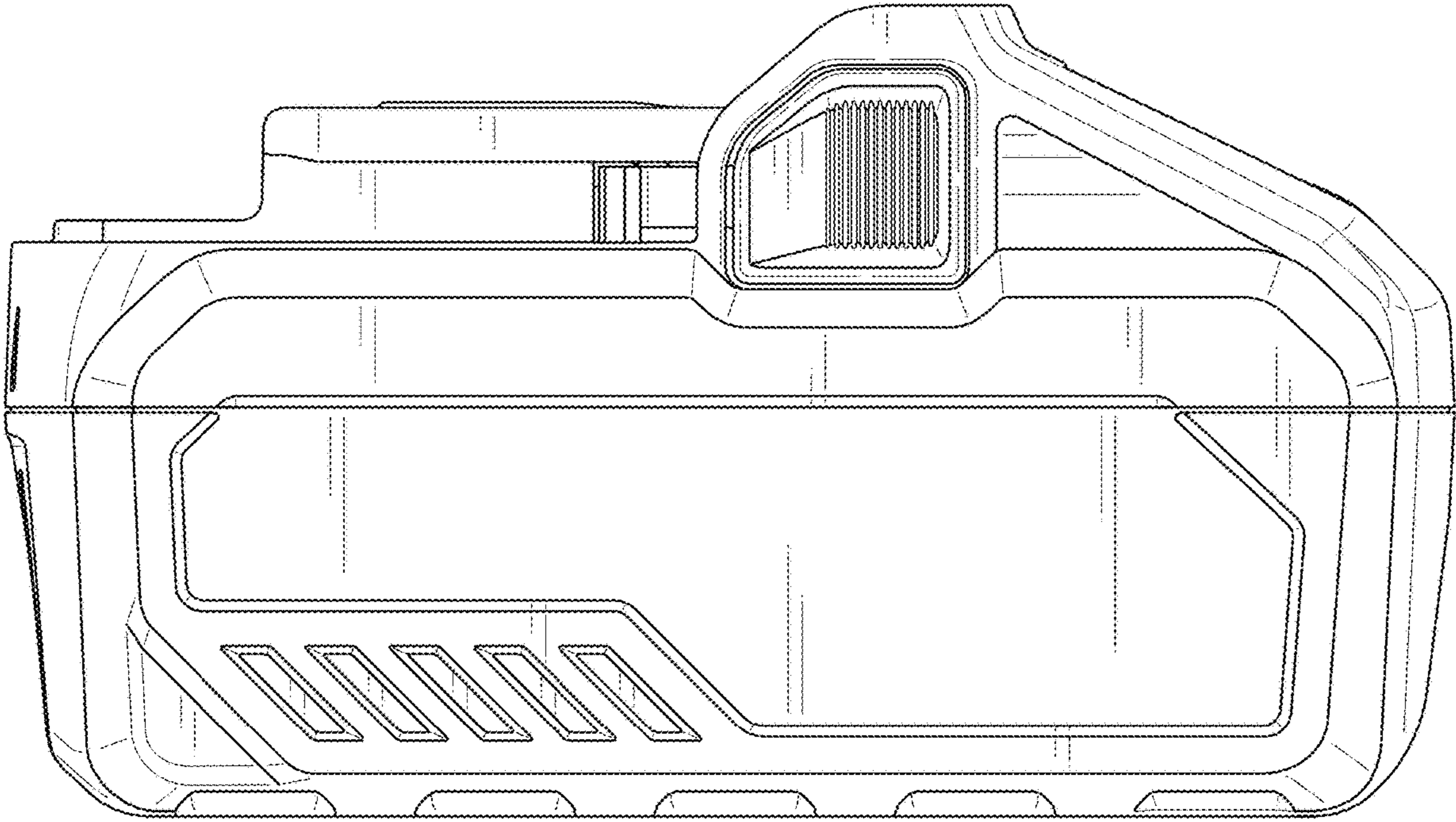


FIG. 4

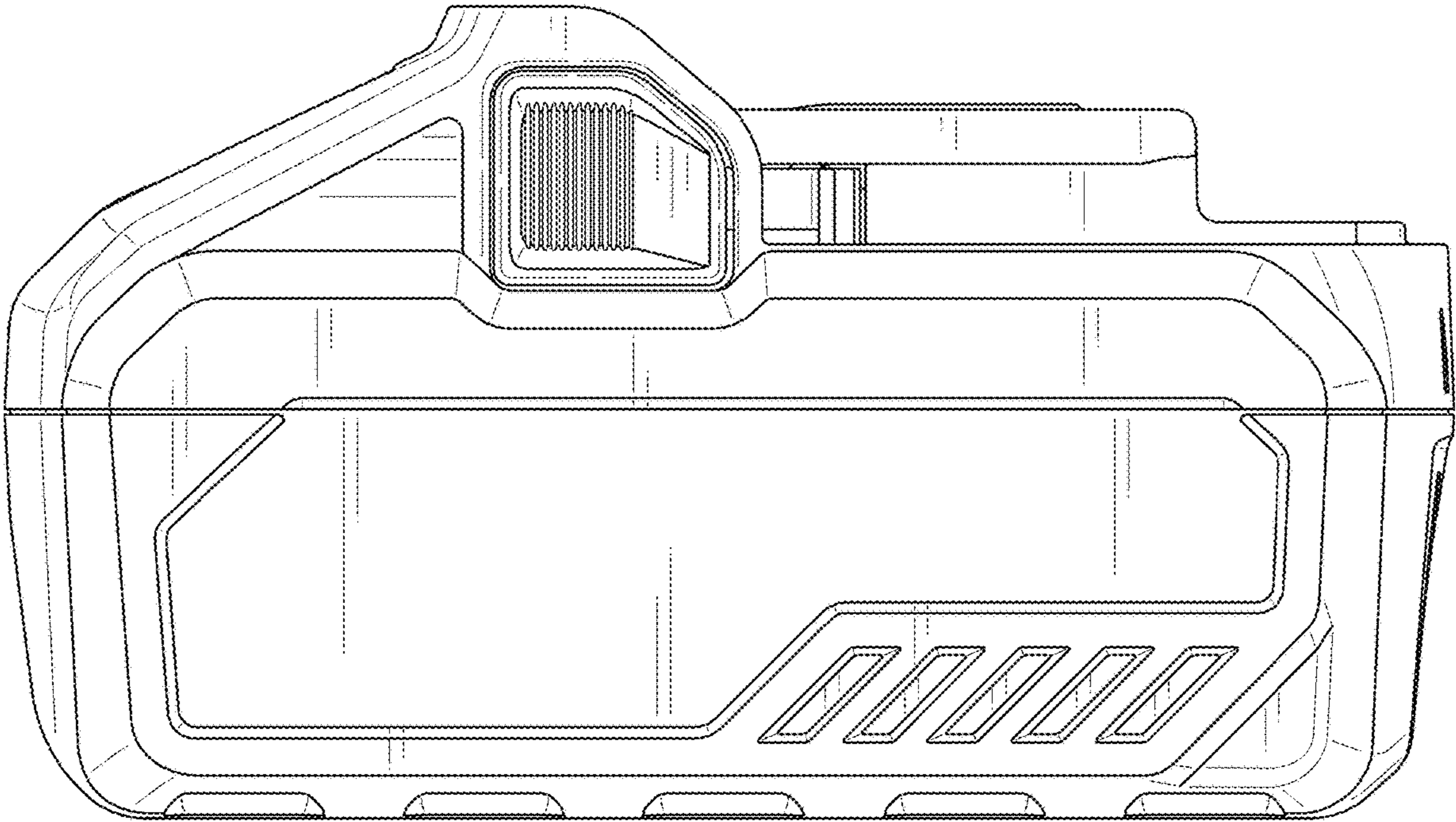


FIG. 5

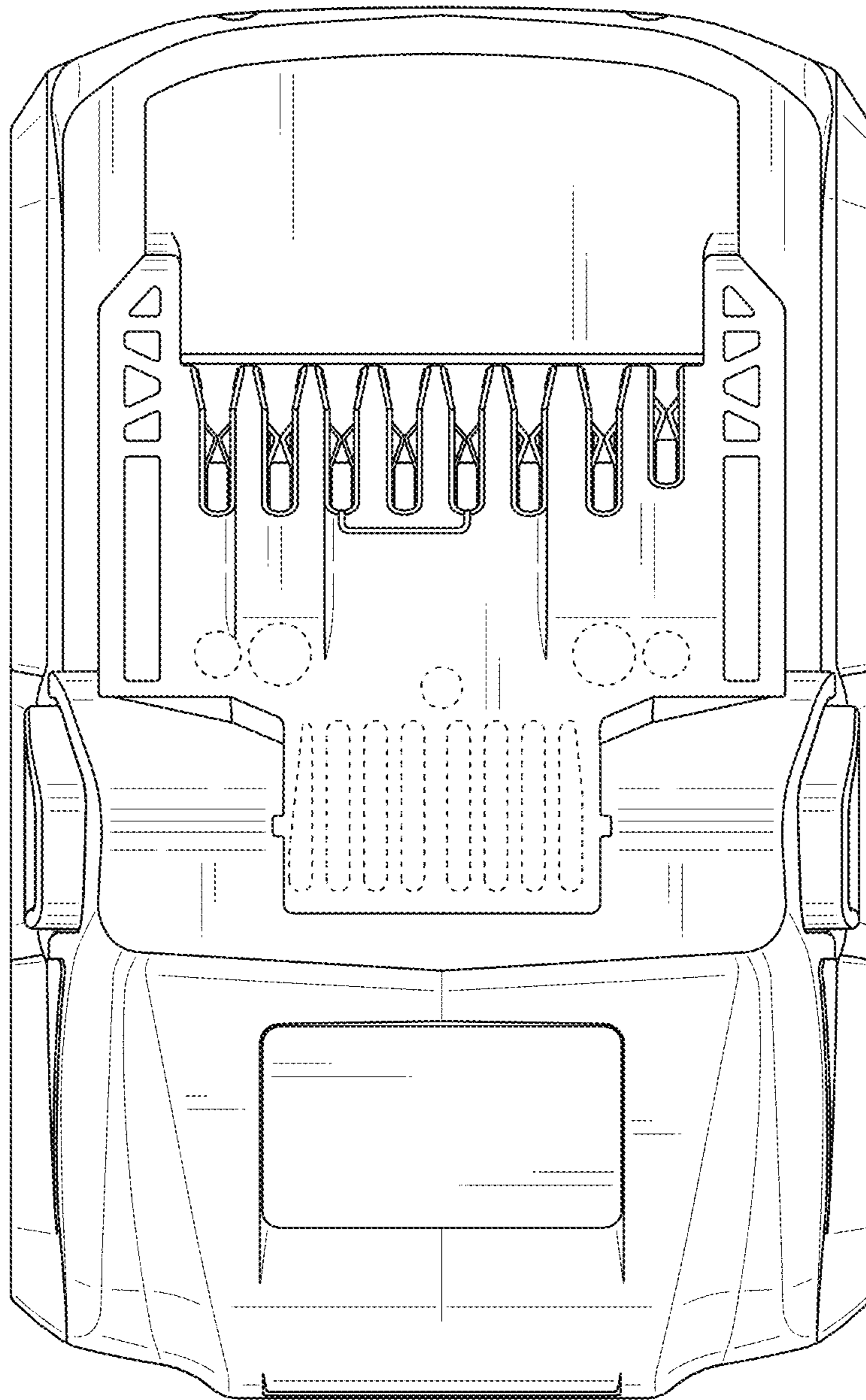


FIG. 6

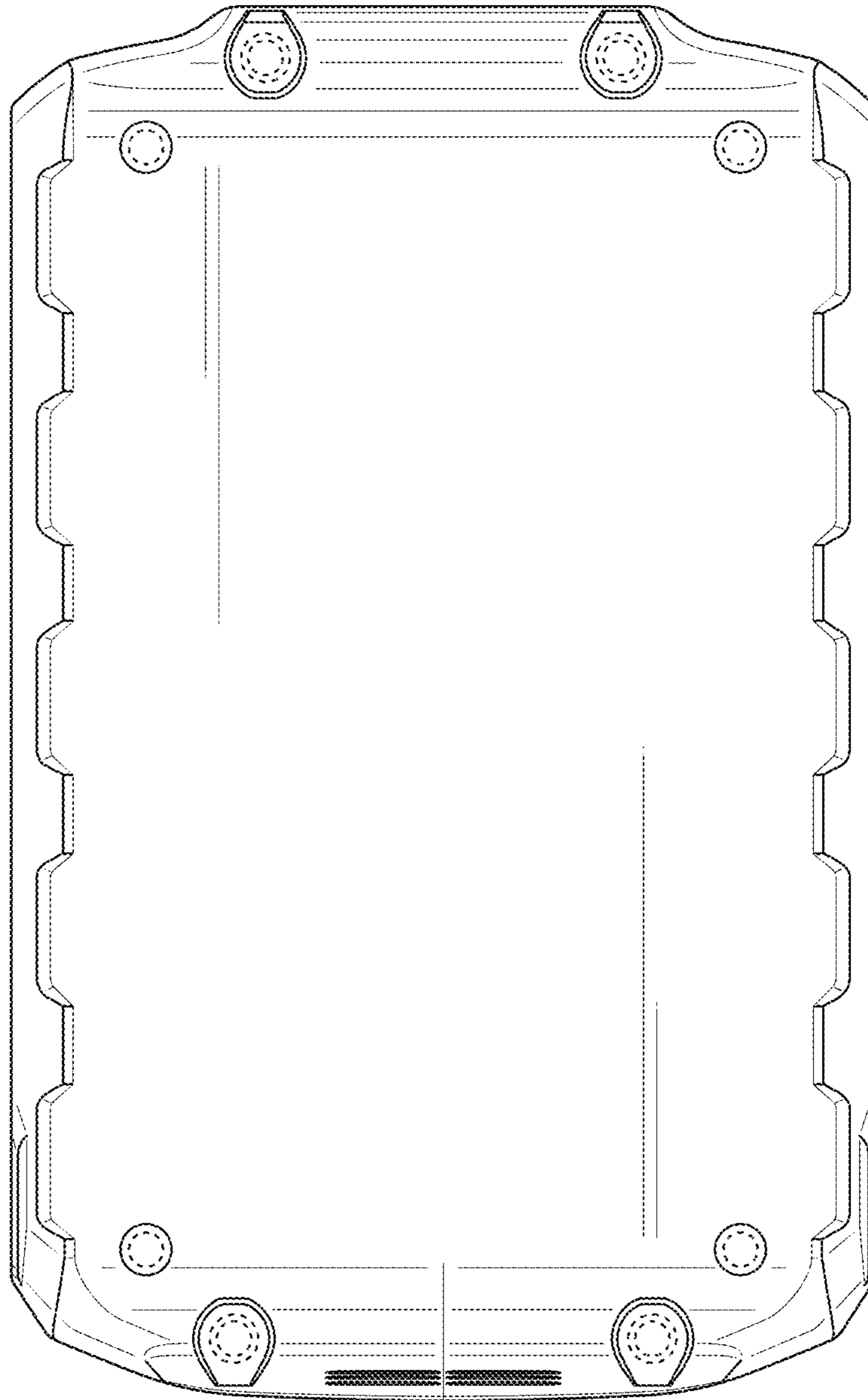


FIG. 7