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(12) **United States Design Patent** (10) **Patent No.:** **US D1,016,739 S**
Zheng (45) **Date of Patent:** **** Mar. 5, 2024**

(54) **BATTERY JUMP STARTING DEVICE**

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

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(52) **U.S. Cl.**
USPC **D13/107; D13/103**

(58) **Field of Classification Search**
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CPC B60L 53/10; B60L 53/16; B60L 53/18;
H02J 7/00; H02J 7/02; H02J 7/025; H02J
7/0013; H02J 7/0042; H02J 7/0044; H02J
7/0045; H02J 50/005; H02J 50/10; H05K
5/02; H05K 5/0217; H05K 5/0247
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D701,490 S	*	3/2014	Inskeep	.....	D13/110
D742,310 S	*	11/2015	Yen	.....	D13/108
D746,770 S	*	1/2016	Nook	.....	D13/103
D813,162 S	*	3/2018	Krantz	.....	D13/110
D814,408 S	*	4/2018	Yang	.....	D13/107
D816,024 S	*	4/2018	Yang	.....	D13/107
D821,306 S	*	6/2018	Liu	.....	D13/107
D823,793 S	*	7/2018	Xianxi	.....	D13/103
D832,781 S	*	11/2018	Nook	.....	D13/107
D874,396 S	*	2/2020	Rao	.....	D13/107
D884,608 S	*	5/2020	Gan	.....	D13/103
D892,727 S	*	8/2020	Gan	.....	D13/103

D896,749 S	*	9/2020	Wu	.....	D13/107
D902,851 S	*	11/2020	Wu	.....	D13/107
D919,572 S	*	5/2021	Lei	.....	D13/110
D926,123 S	*	7/2021	Zhu	.....	D13/107
D926,124 S	*	7/2021	Zhu	.....	D13/107
D930,578 S	*	9/2021	Zheng	.....	D13/110
D934,793 S	*	11/2021	Shu	.....	D13/107
D937,762 S	*	12/2021	Chung	.....	D13/107
D937,763 S	*	12/2021	Wang	.....	D13/107
D942,931 S	*	2/2022	Fang	.....	D13/110
D943,516 S	*	2/2022	Wang	.....	D13/107
D944,191 S	*	2/2022	Wang	.....	D13/107
D951,182 S	*	5/2022	Gong	.....	D13/103
D953,258 S	*	5/2022	Ye	.....	D13/103
D955,341 S	*	6/2022	Inskeep	.....	D13/110

(Continued)

Primary Examiner — Christy Nemeth

(57) **CLAIM**

The ornamental design for a battery jump starting device, as shown and described.

DESCRIPTION

FIG. 1 is a first perspective view of a battery jump starting device showing the claimed design in accordance with the present disclosure;

FIG. 2 is a second perspective view thereof;

FIG. 3 is a front elevational view thereof;

FIG. 4 is a rear elevational view thereof;

FIG. 5 is a left side elevational view thereof;

FIG. 6 is a right side elevational view thereof;

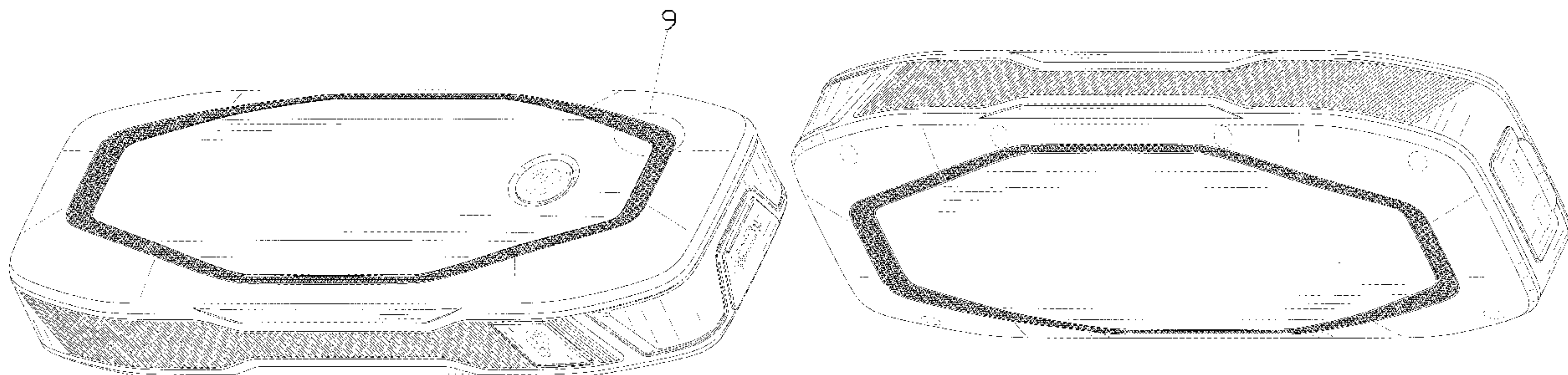
FIG. 7 is a top plan view thereof;

FIG. 8 is a bottom plan view thereof; and,

FIG. 9 is an enlarged partial view of area 9, encircled in FIG. 1.

The dash-dash broken lines in the drawings are for the purpose of illustrating portions of the article that form no part of the claimed design. The dash-dot broken lines are for the purpose of illustrating the boundaries of the enlargements and form no part of the claimed design.

1 Claim, 9 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D958,064	S	*	7/2022	Finocchiaro	D13/107
D958,069	S	*	7/2022	Tang	D13/103
D960,827	S	*	8/2022	Wu	D13/107
D967,013	S	*	10/2022	Underhill	D13/107
D969,079	S	*	11/2022	Yin	D13/118
D980,161	S	*	3/2023	Shum	D13/107
D981,333	S	*	3/2023	Underhill	D13/107
D981,334	S	*	3/2023	Underhill	D13/107
D981,336	S	*	3/2023	Underhill	D13/107
D981,953	S	*	3/2023	Underhill	D13/103
D982,512	S	*	4/2023	Yuan	D13/107
D986,820	S	*	5/2023	Lou	D13/107
D1,001,062	S	*	10/2023	Xun	D13/103

* cited by examiner

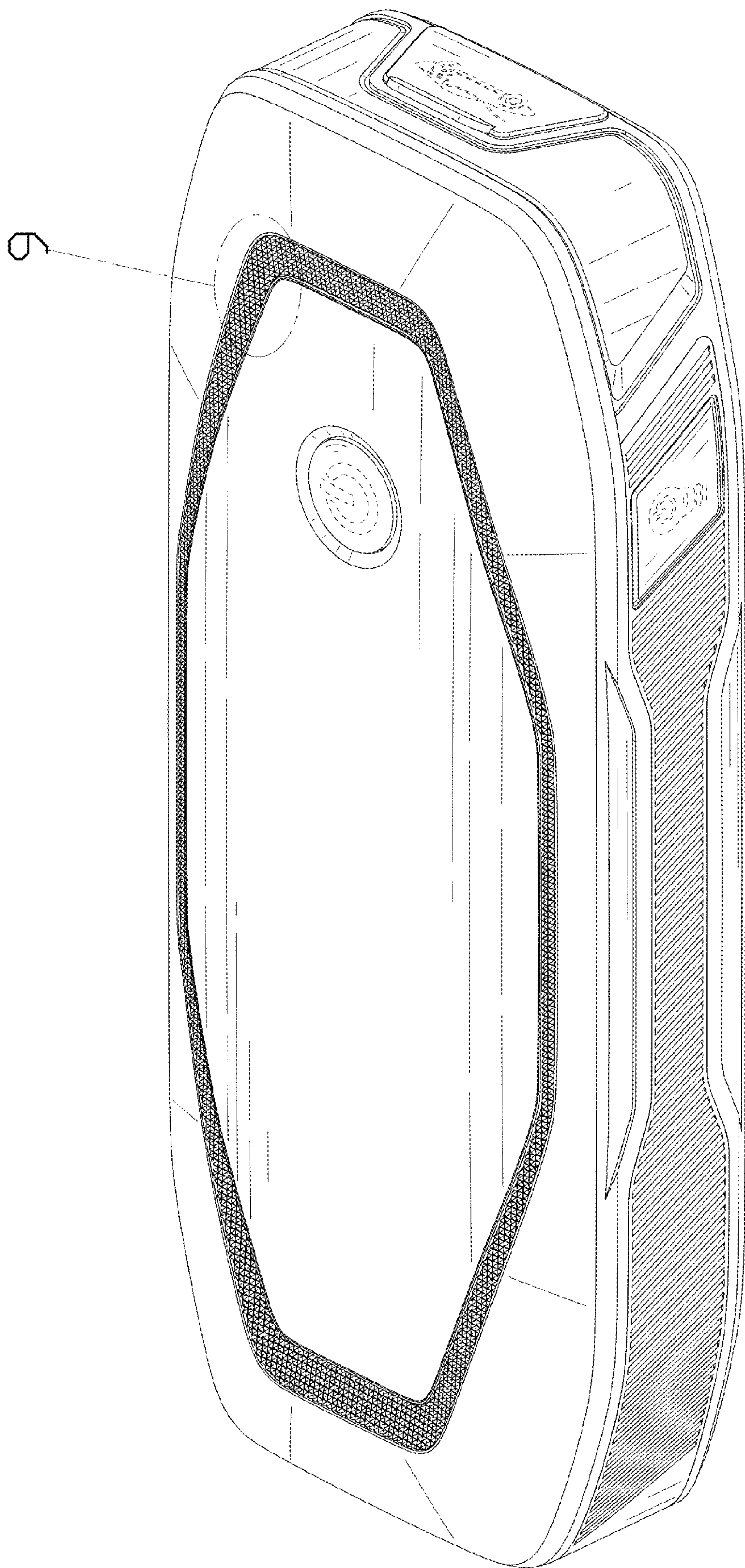


FIG. 1

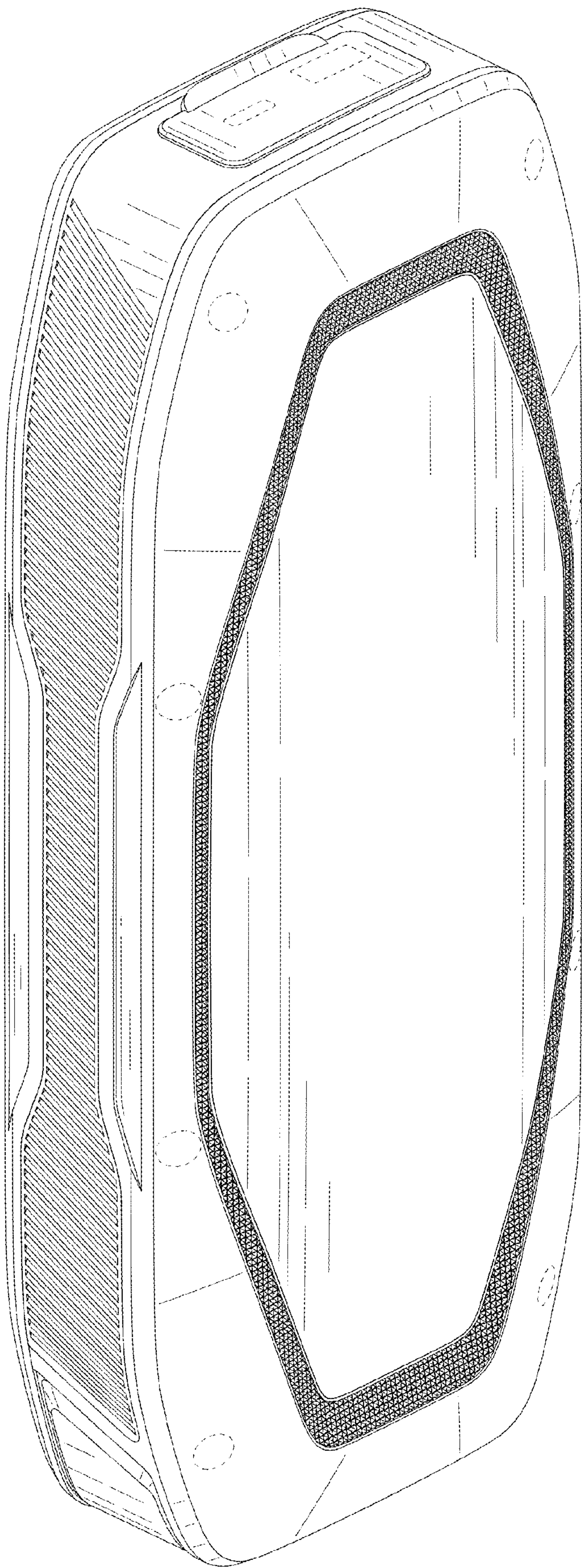


FIG. 2

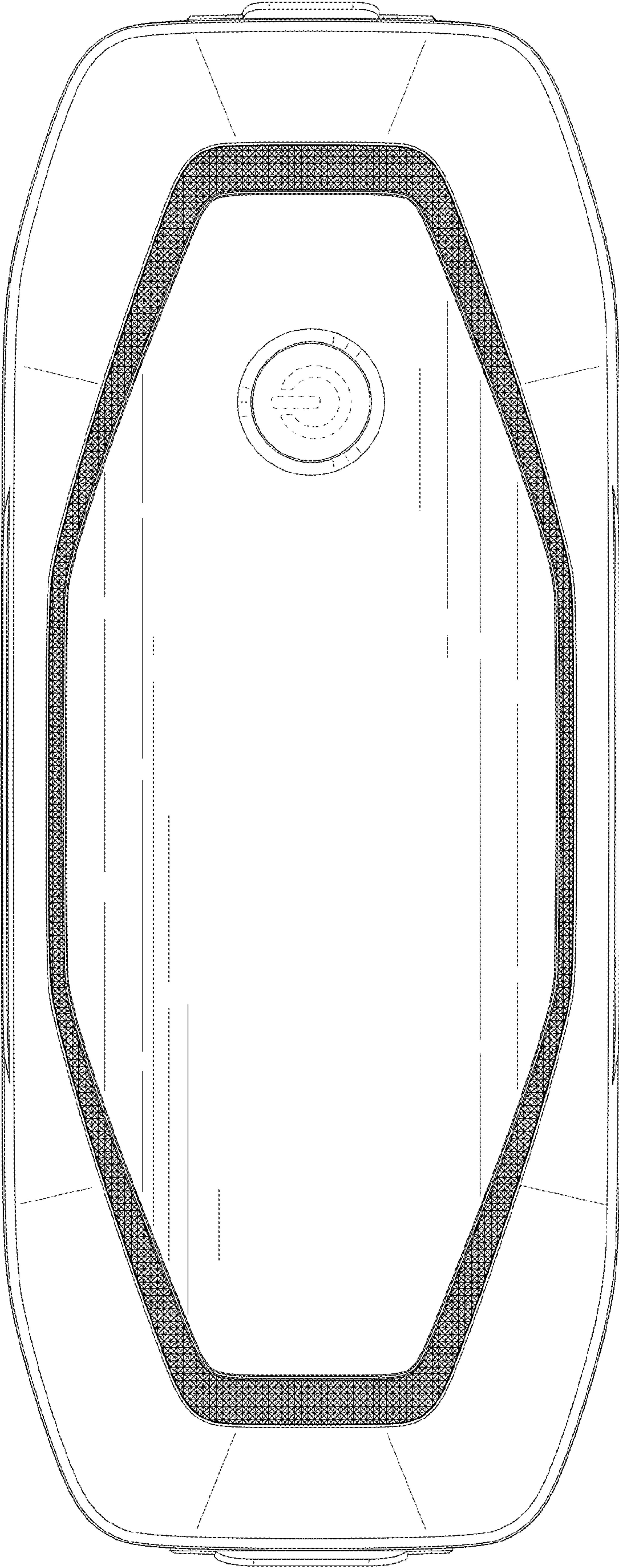


FIG. 3

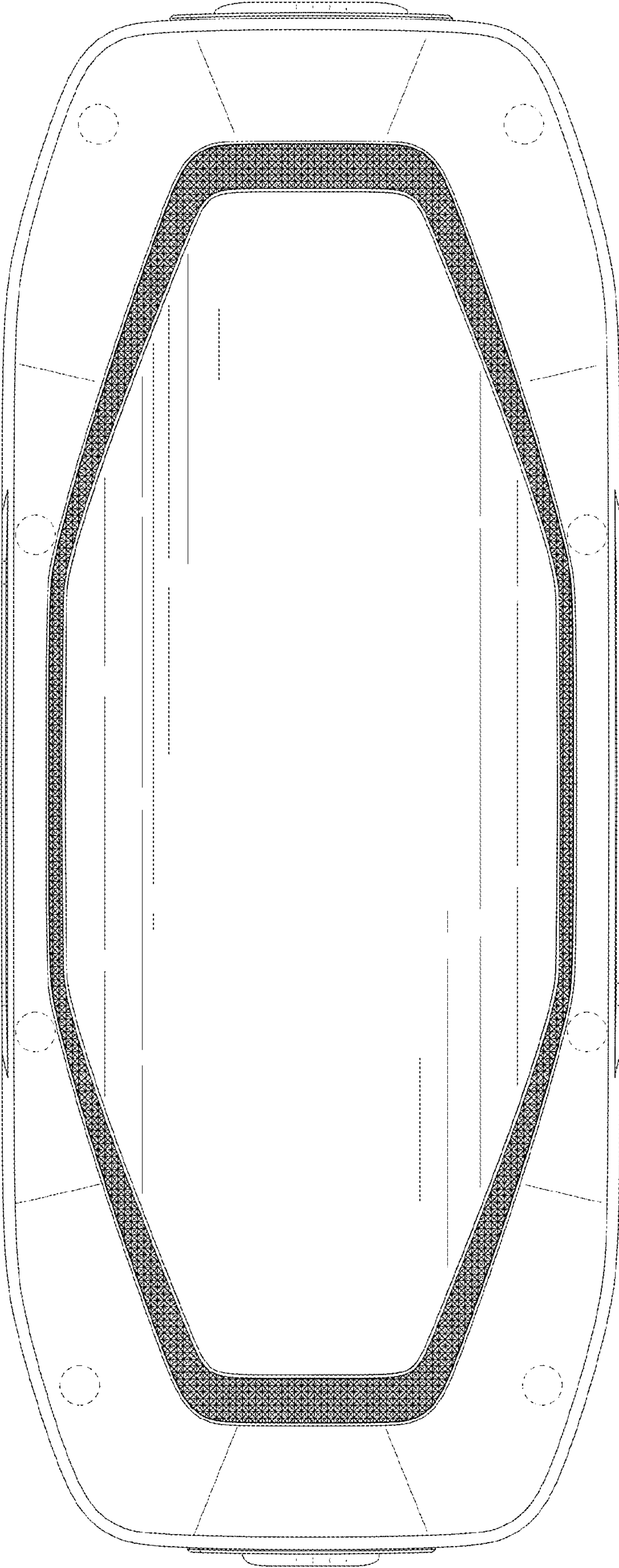


FIG. 4

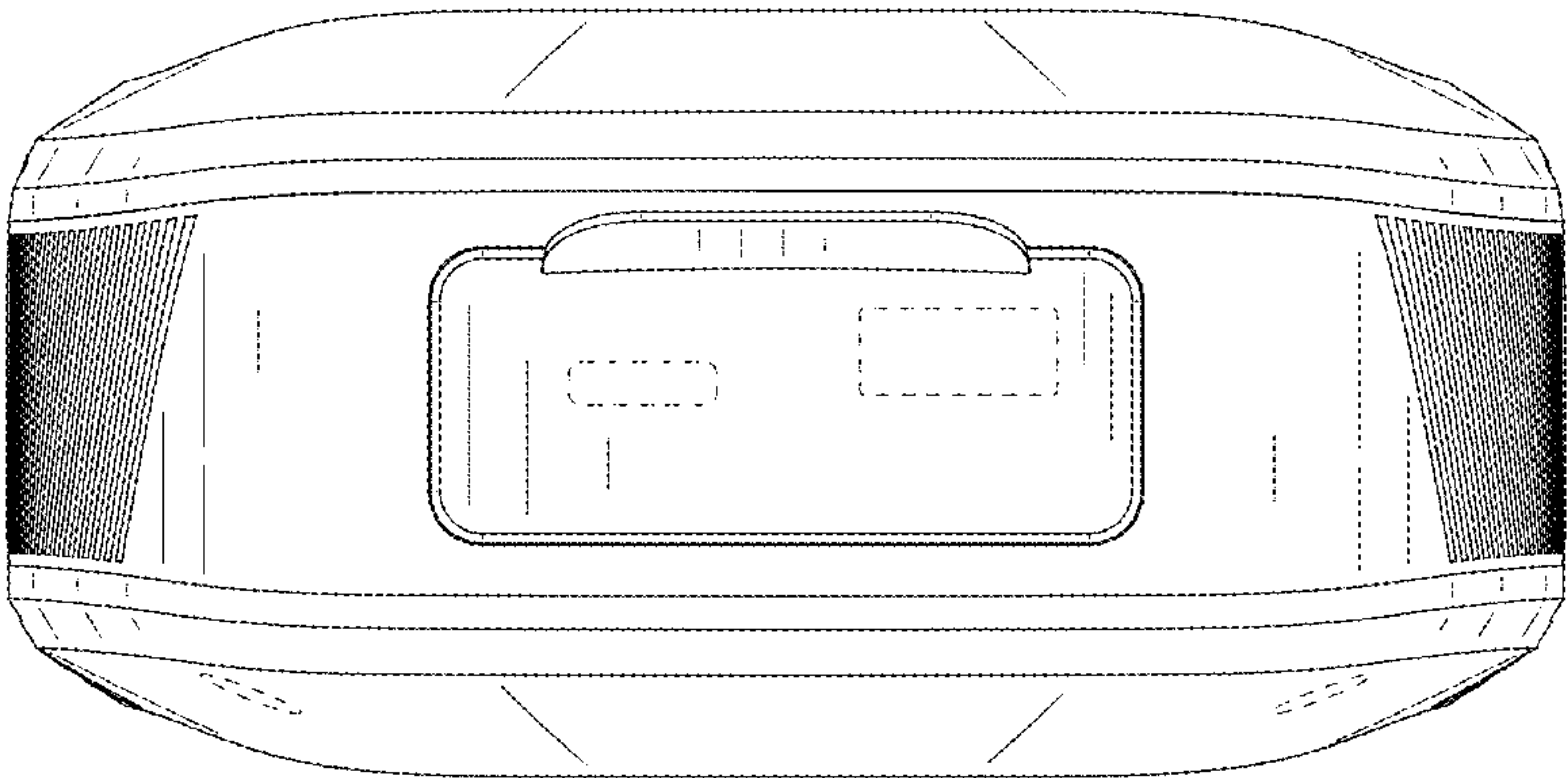


FIG. 5

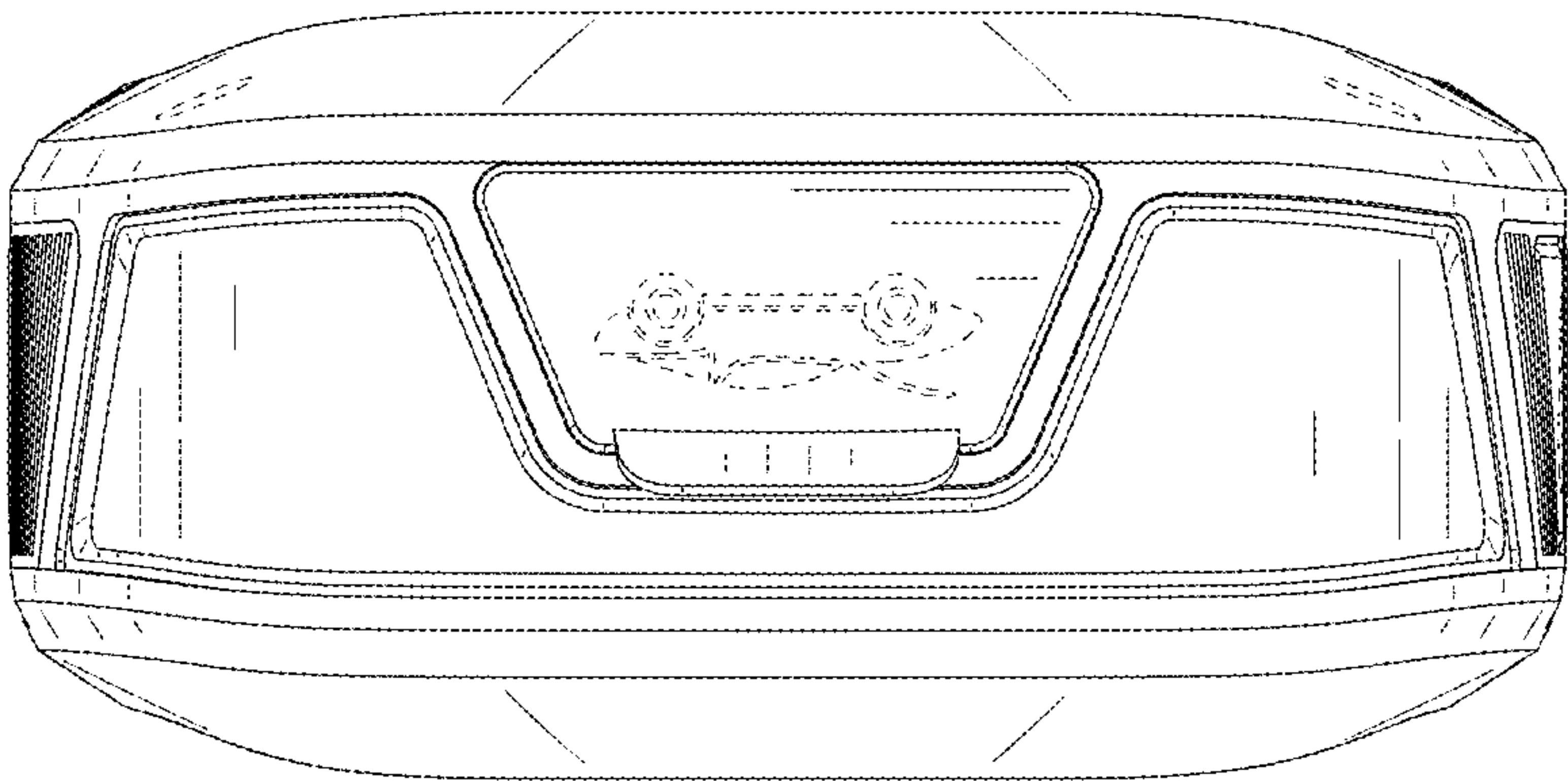


FIG. 6

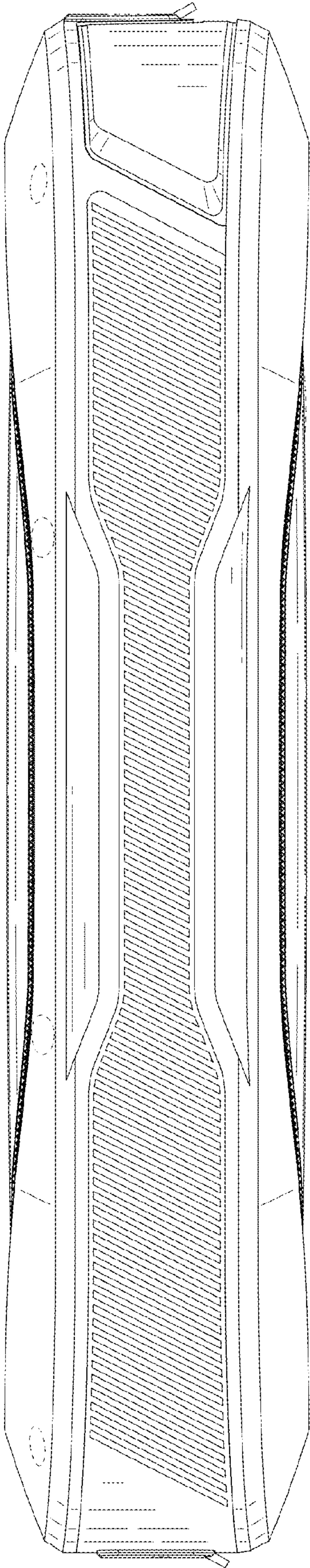


FIG. 7

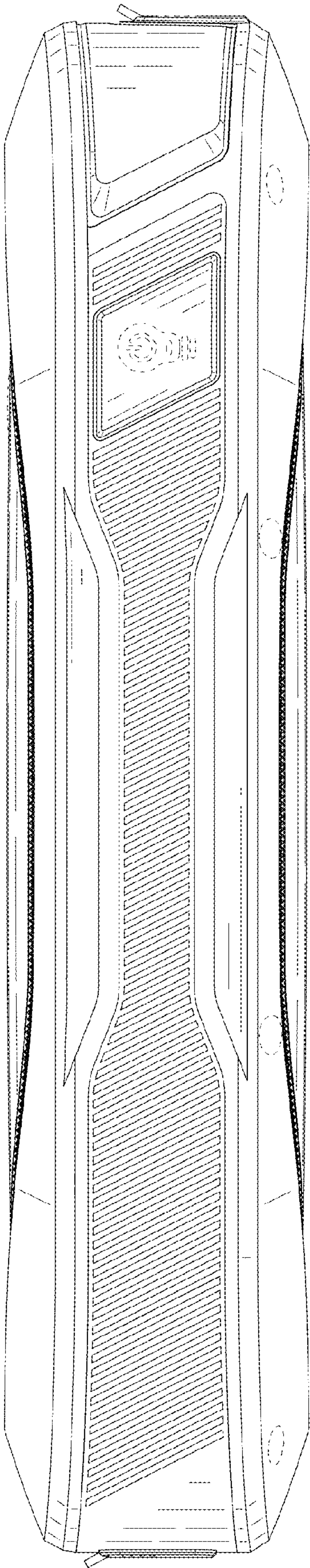


FIG. 8

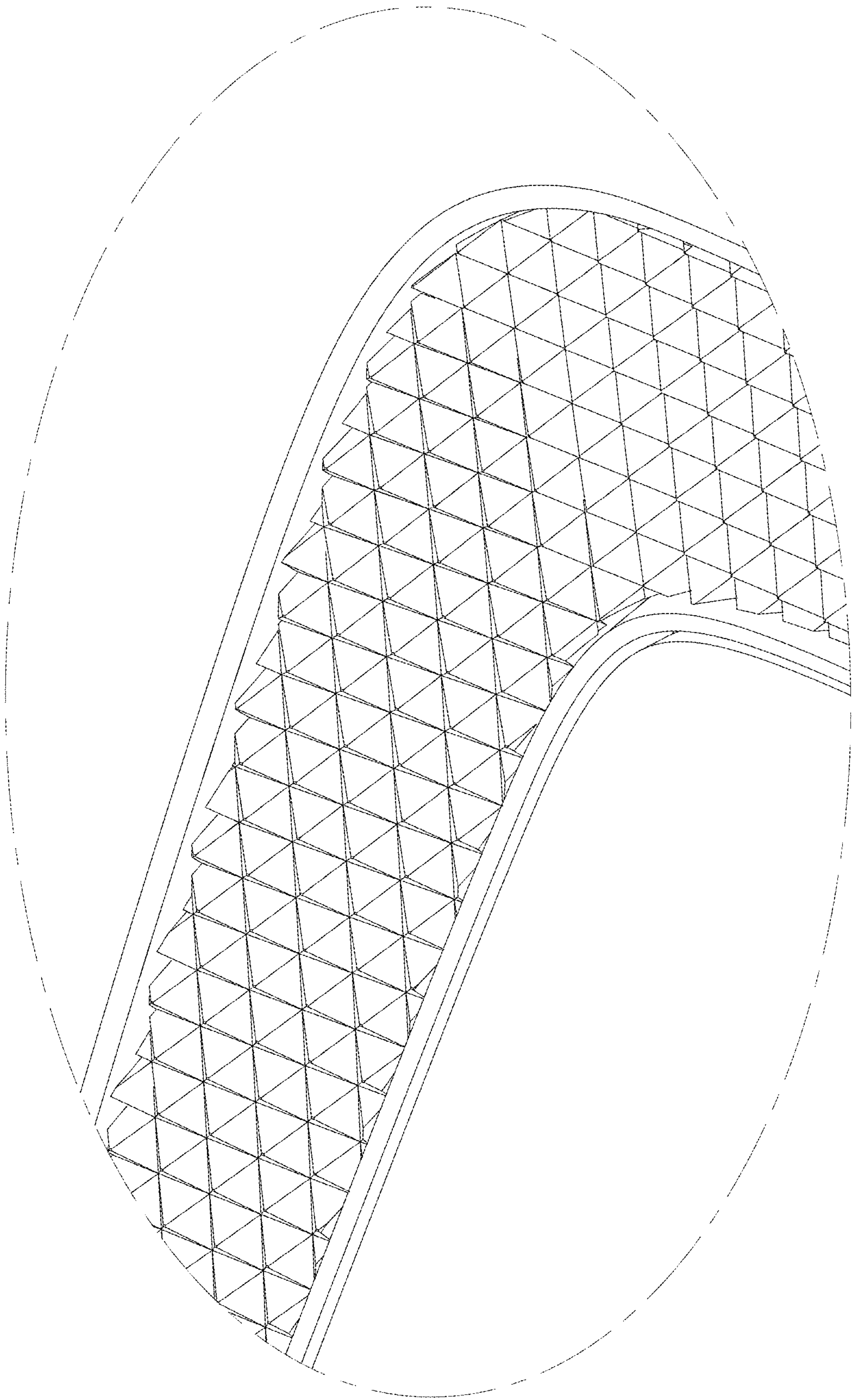


FIG. 9