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(12)

United States Design Patent

Li

(10)

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(45)

Date of Patent:

** Oct. 29, 2024

(54) ELECTRONIC ATOMIZING DEVICE

FOREIGN PATENT DOCUMENTS

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CN 308421942 * 1/2024

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(73) Assignee: SHENZHEN VERDEWELL TECHNOLOGY LIMITED, Shenzhen (CN)

OTHER PUBLICATIONS

“AirGO Stick”. By “Vaptio”. No Publication Dater Listed. Found Online (Nov. 24, 2023). (<https://shop.vaptio.com/airgo-stick-kit.html>) (Year: 2023).*

(Continued)

(**) Term: 15 Years

Primary Examiner — Marissa J. Cash
Assistant Examiner — Nicholas J Buffa

(21) Appl. No.: 29/849,416

(57) CLAIM

The ornamental design for an electronic atomizing device as shown and described.

(22) Filed: Aug. 10, 2022

DESCRIPTION

(30) Foreign Application Priority Data

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(51) LOC (14) Cl. 27-07

(52) U.S. Cl.
USPC D27/162

(58) Field of Classification Search
USPC D27/100, 101, 102–138, 162, 163–169,
D27/170, 171, 194–196; D23/360, 363,
D23/366; D24/110, 110.5; D13/103, 107
CPC A24F 40/00; A24F 40/05; A24F 40/10;
A24F 40/20; A24F 40/30; A24F 40/40;
A24F 40/42; A24F 40/90; A24F 47/00;
A61M 15/06
See application file for complete search history.

FIG. 1 is a perspective view of an electronic atomizing device showing an embodiment of my design;
FIG. 2 is another 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 an enlarged top plan view thereof;
FIG. 8 is an enlarged bottom plan view thereof;
FIG. 9 is a perspective view of an electronic atomizing device showing another embodiment of my design;
FIG. 10 is another perspective view thereof;
FIG. 11 is a front elevational view thereof;
FIG. 12 is a rear elevational view thereof;
FIG. 13 is a left side elevational view thereof;
FIG. 14 is a right side elevational view thereof;
FIG. 15 is an enlarged top plan view thereof; and,
FIG. 16 is an enlarged bottom plan view thereof.

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

The oblique shade lines in the drawings show transparency.

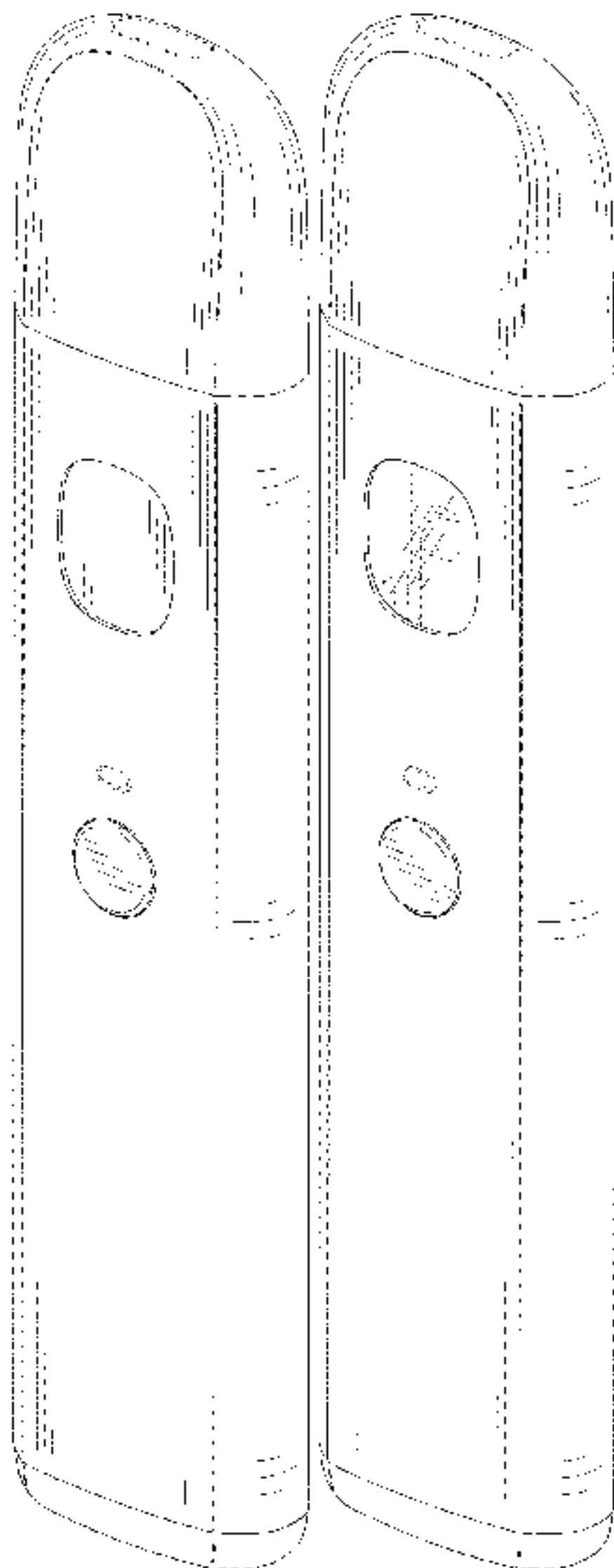
(56) References Cited

U.S. PATENT DOCUMENTS

D779,719 S * 2/2017 Qiu D27/101
D799,110 S * 10/2017 Qiu D27/101
D859,735 S * 9/2019 Qiu D27/162
D899,679 S * 10/2020 Liu D27/162

(Continued)

1 Claim, 16 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D902,474	S	*	11/2020	Chen	.....	D27/101
D903,938	S	*	12/2020	Chimbuya	.....	D27/162
D908,952	S	*	1/2021	Guo	.....	D27/101
D912,890	S	*	3/2021	Liu	.....	D27/162
D937,476	S	*	11/2021	Zu	.....	D27/162
D942,675	S	*	2/2022	Ouyang	.....	D27/162
D950,146	S	*	4/2022	Li	.....	D27/162
D1,017,121	S	*	3/2024	Li	.....	D27/162
D1,020,069	S	*	3/2024	Zhang	.....	D27/162
D1,023,443	S	*	4/2024	Devincentis	.....	D27/162
D1,025,467	S	*	4/2024	Li	.....	D27/162
D1,027,291	S	*	5/2024	Devincentis	.....	D27/162
D1,033,726	S	*	7/2024	Li	.....	D27/162
D1,035,128	S	*	7/2024	Zhou	.....	D27/162

OTHER PUBLICATIONS

“The Option Disposable Vape Pen”. By “O2 Vape”. No Publication Dater Listed. Found Online (Nov. 24, 2023). (<https://o2vape.com/product/option-disposable-vape-autodraw-or-button/>) (Year: 2023).*

* cited by examiner

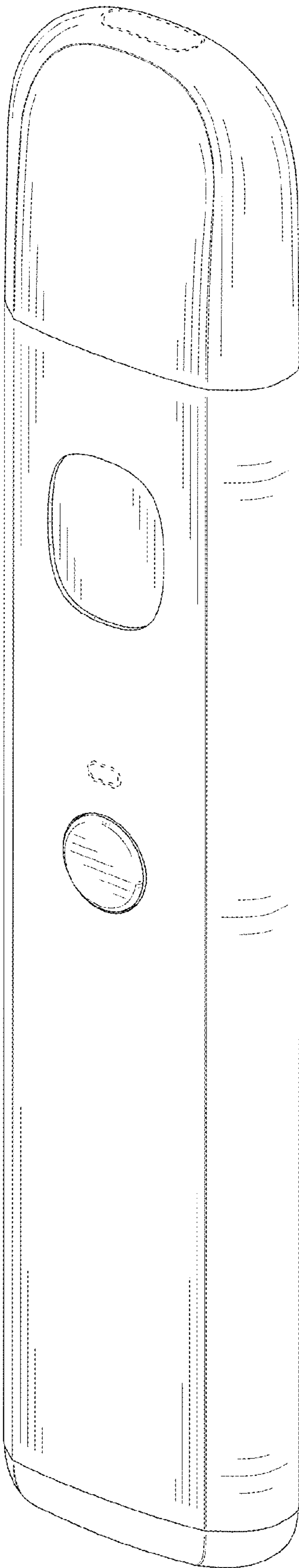


FIG. 1

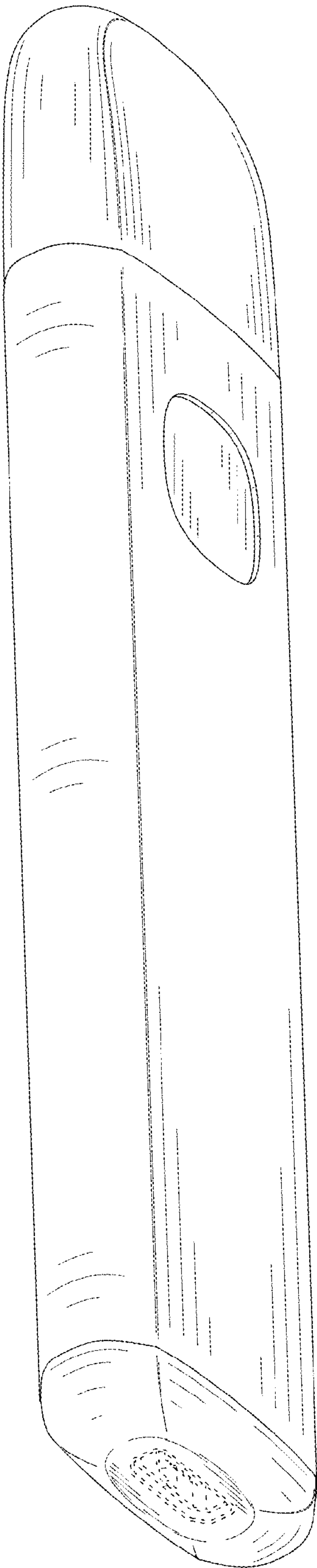


FIG. 2

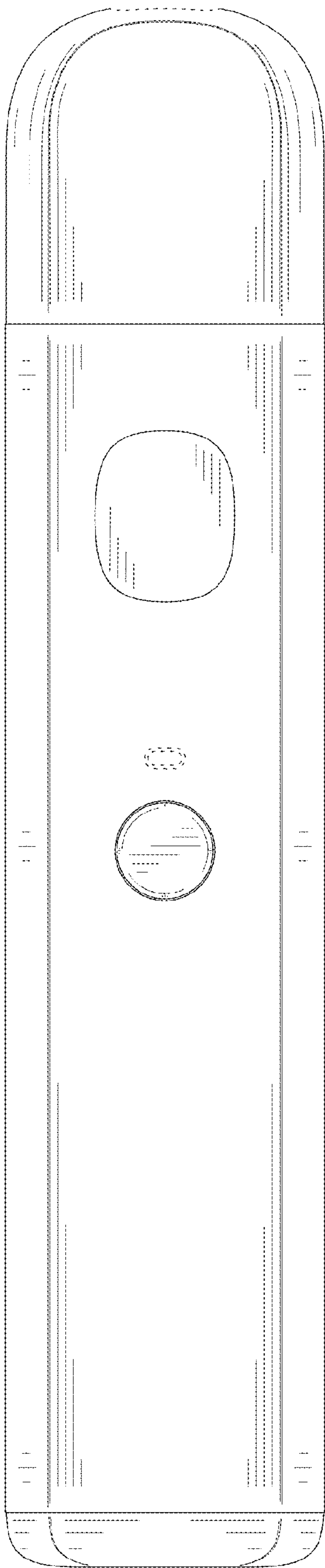


FIG. 3

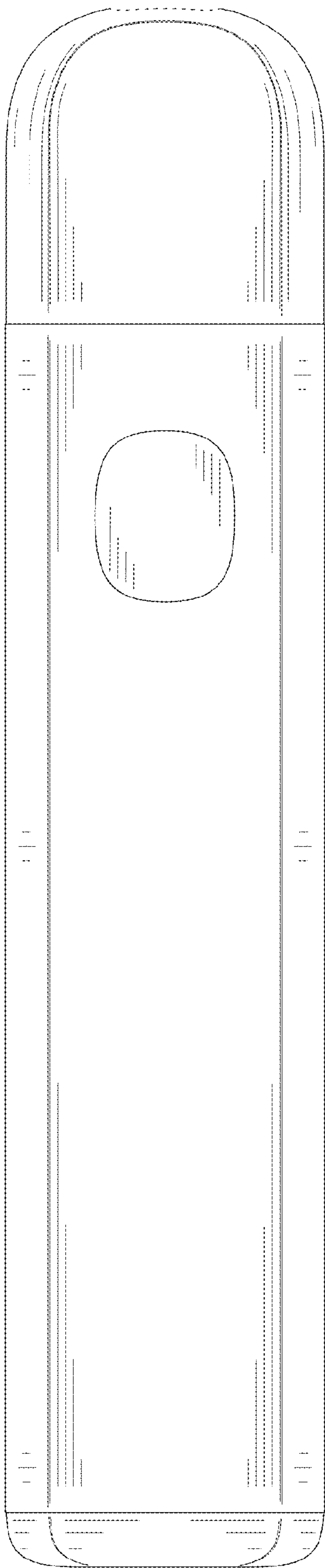


FIG. 4

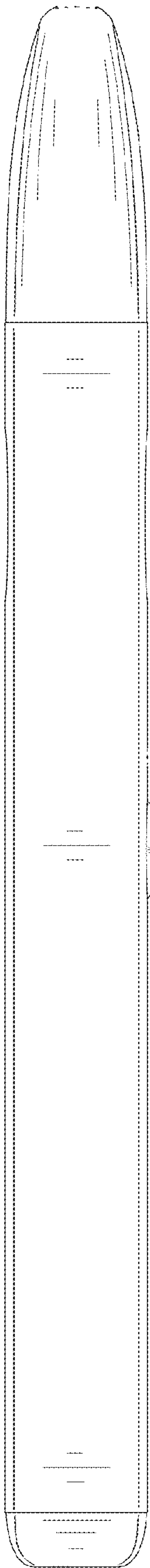


FIG. 5

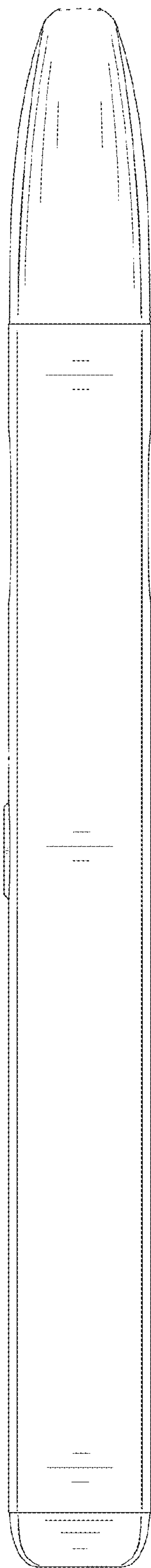


FIG. 6

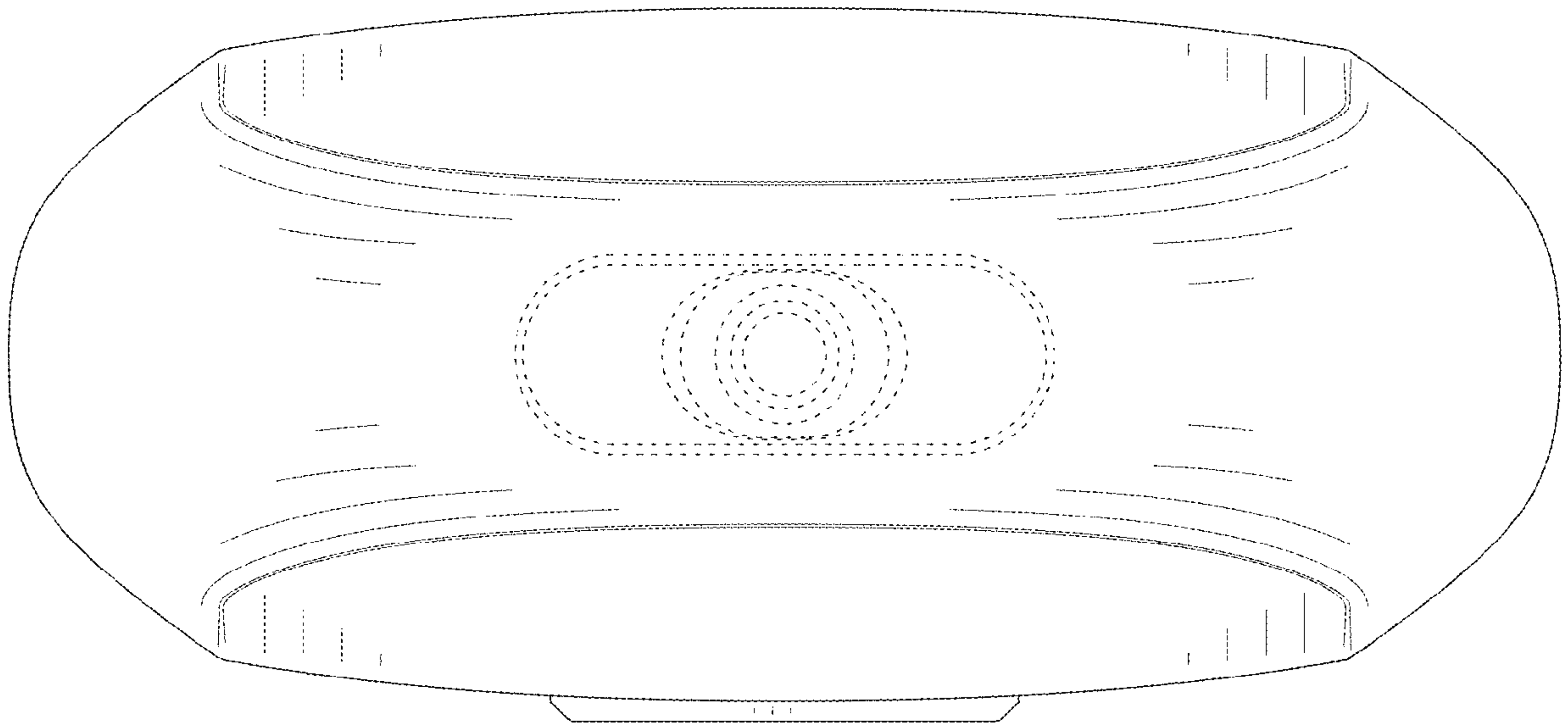


FIG. 7

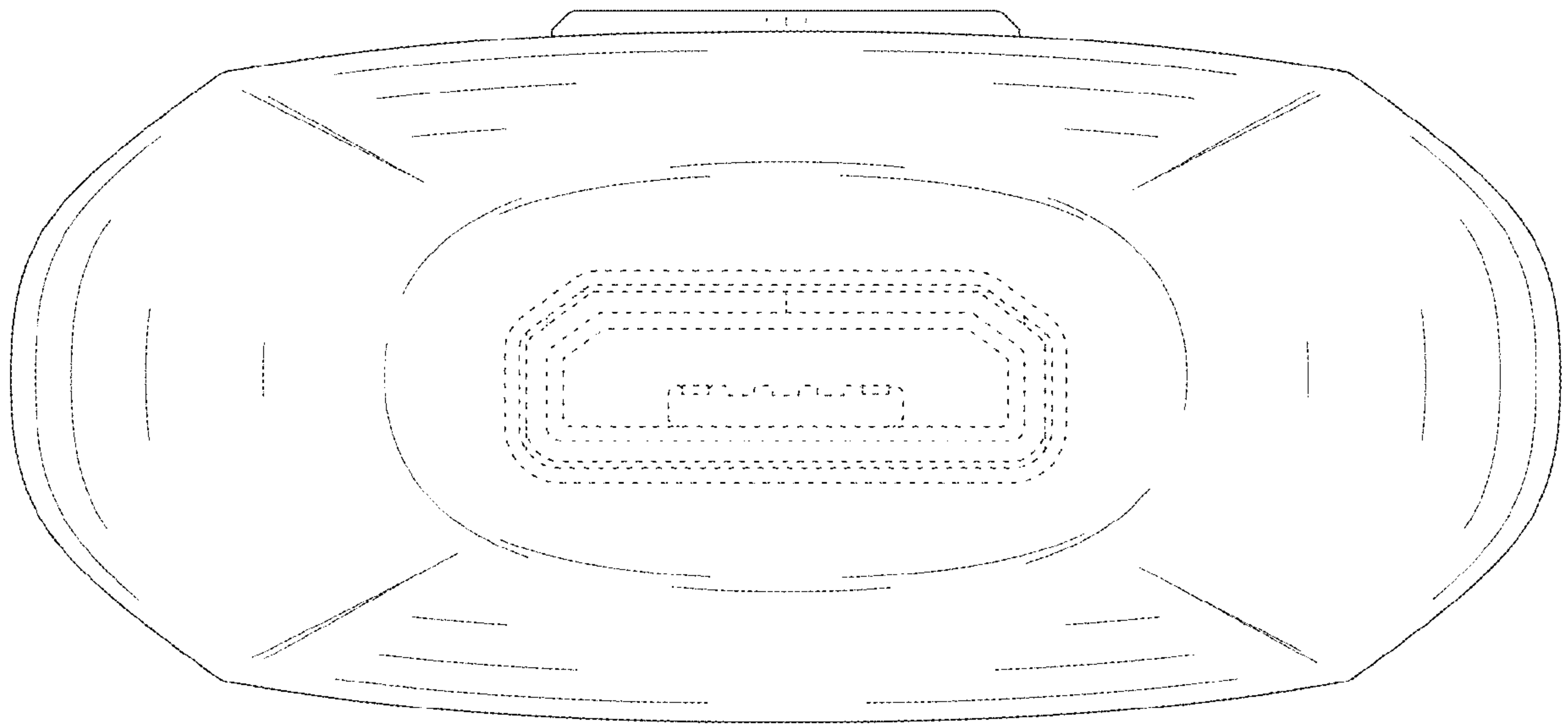


FIG. 8

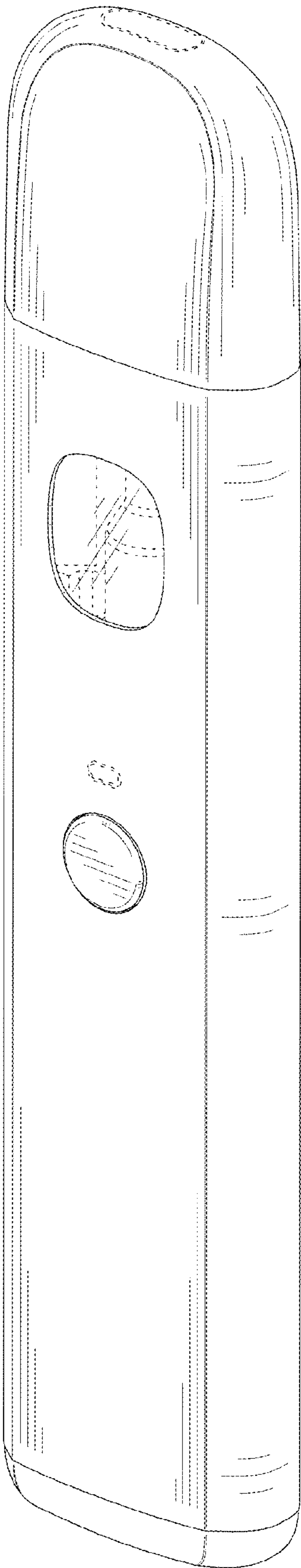


FIG. 9

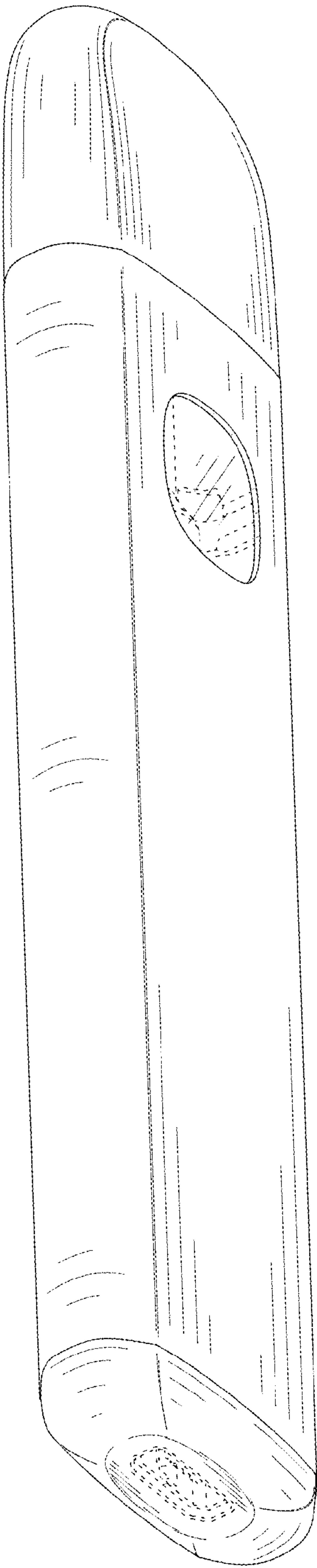


FIG. 10

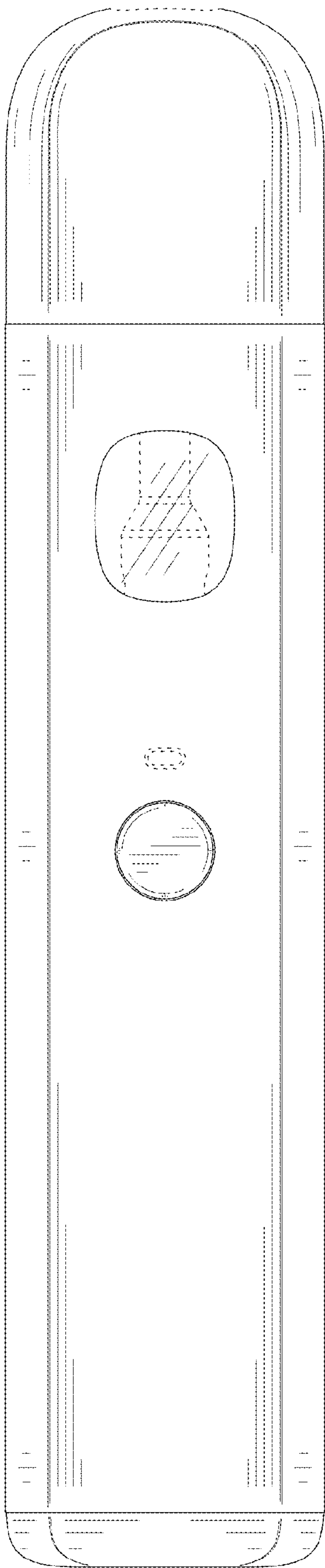


FIG. 11

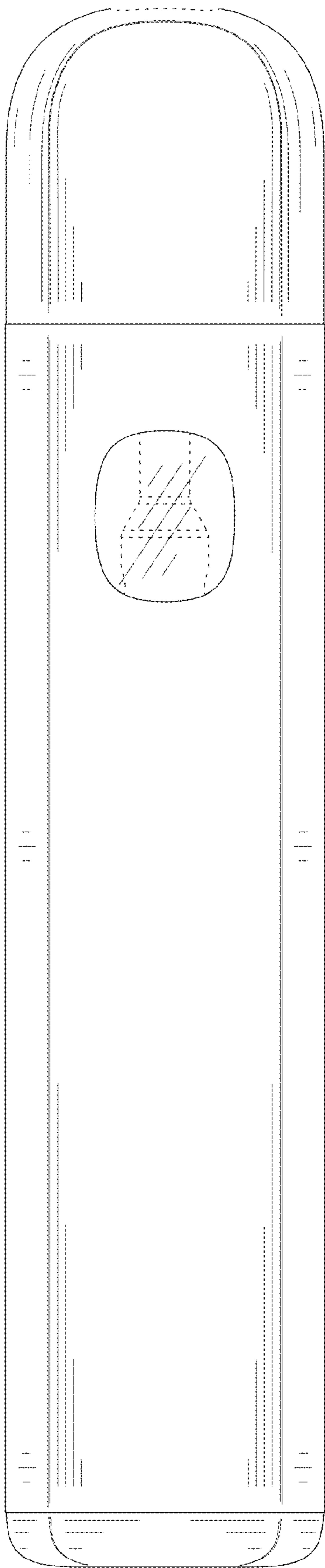


FIG. 12

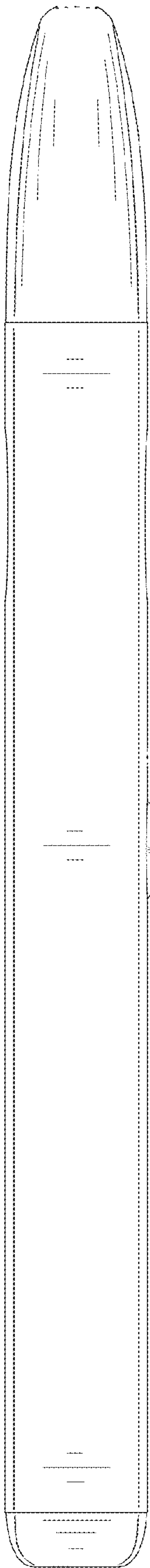


FIG. 13

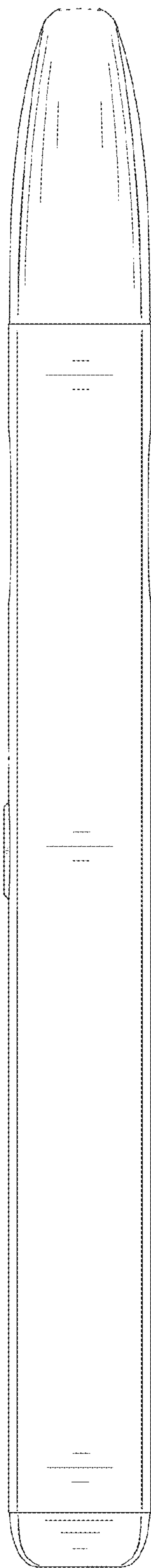


FIG. 14

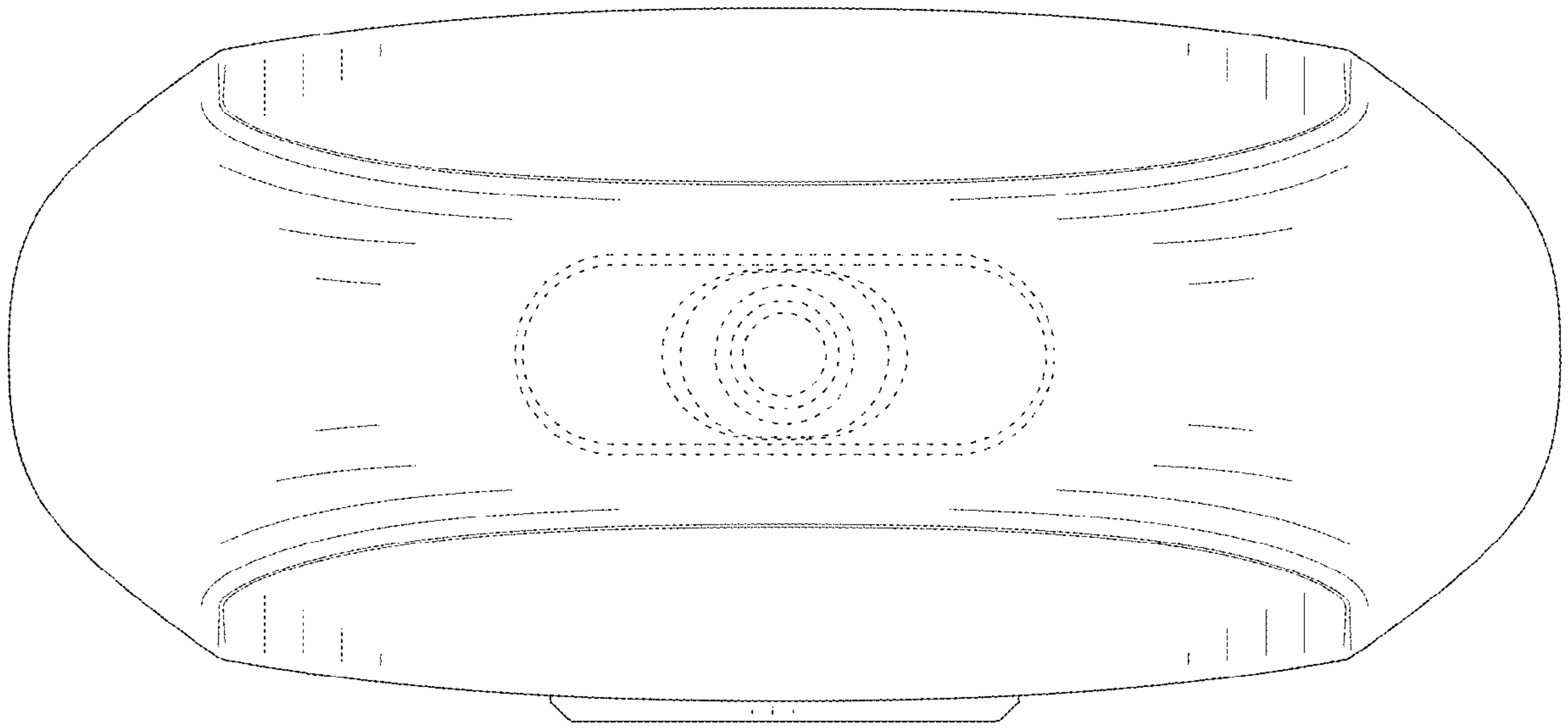


FIG. 15

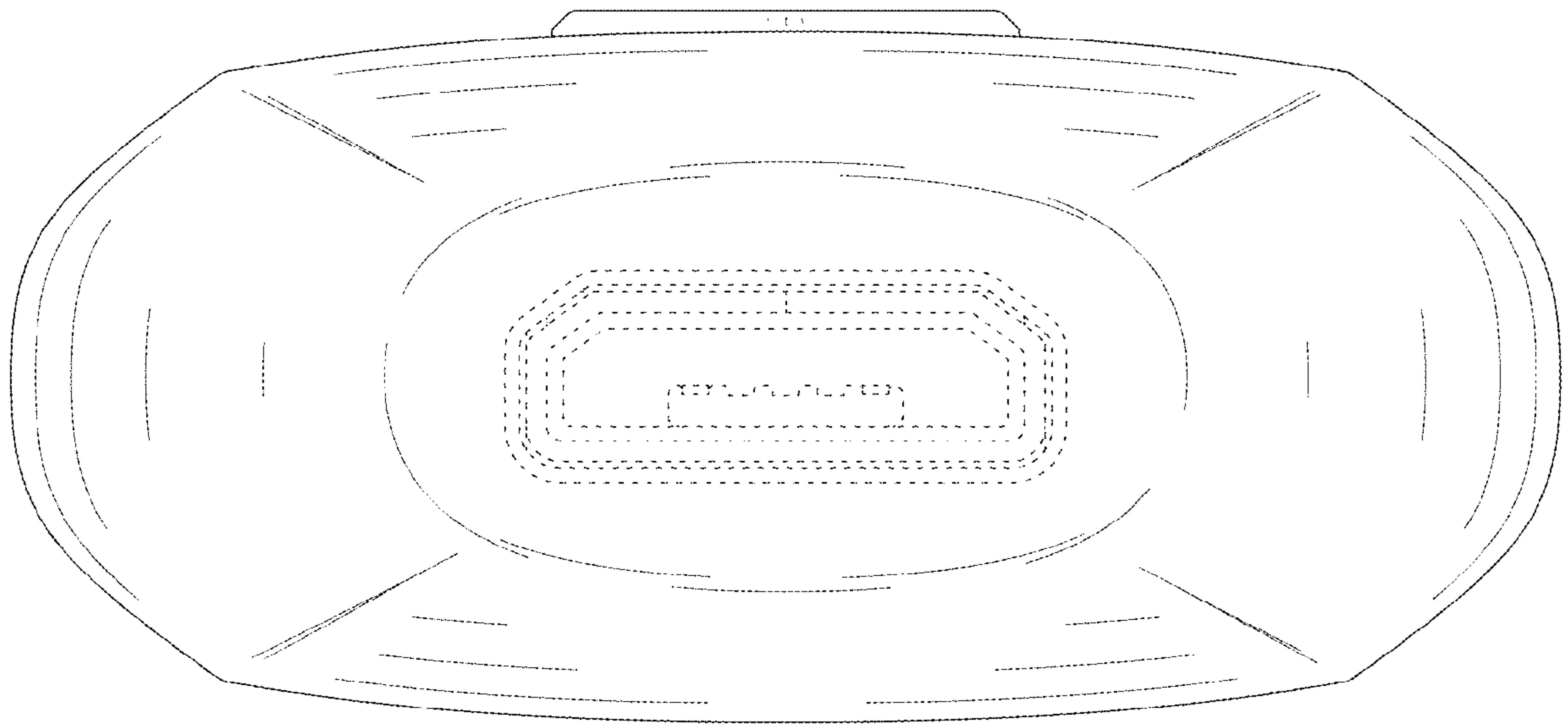


FIG. 16