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(12) **United States Design Patent**
Chen et al.

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- (54) **ELECTRONIC ATOMIZING DEVICE**
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- (73) Assignee: **IMIRACLE (HK) LIMITED**, Hong Kong (CN)

D932,093 S	9/2021	Shi et al.	
D937,479 S	11/2021	Lai et al.	
D943,147 S *	2/2022	Moorman	D27/162
D943,814 S *	2/2022	Liu	D27/162
D949,464 S *	4/2022	Liu	D27/162
D953,619 S *	5/2022	Liu	D27/162
D953,620 S *	5/2022	Liu	D27/162
D953,621 S *	5/2022	Liu	D27/162
D953,622 S *	5/2022	Liu	D27/162
D955,037 S *	6/2022	Shi	D27/162
D968,017 S *	10/2022	Yang	D27/162

(Continued)

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

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- (22) Filed: **Dec. 21, 2022**
- (51) **LOC (14) Cl.** **27-02**
- (52) **U.S. Cl.**
USPC **D27/162**
- (58) **Field of Classification Search**
USPC D27/162, 100, 101, 163–165, 172,
D27/174–176, 183, 185–194; D23/366;
D24/110, 110.5; D9/516, 522, 523, 572
CPC A24F 47/002; A24F 47/006; A24F 47/00;
A61M 15/00; A61M 15/06
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D799,111 S *	10/2017	Qiu	D27/101
D799,744 S *	10/2017	Qiu	D27/101
D819,882 S *	6/2018	Qiu	D27/101
D828,621 S *	9/2018	Qiu	D27/162
D853,634 S *	7/2019	Qiu	D27/162
D855,249 S *	7/2019	Qiu	D27/162
D855,250 S *	7/2019	Qiu	D27/162
D871,666 S *	12/2019	Qiu	D27/163
D881,454 S *	4/2020	Wright	D27/162
D881,462 S *	4/2020	Wright	D27/162
D914,278 S *	3/2021	Luo	D27/162
D927,771 S *	8/2021	Wang	D27/101

OTHER PUBLICATIONS

Vape Pen By: OEM found on line (Feb. 2, 2023) <https://rinvape.en.made-in-china.com/product/bOXaRpYTvJhU/China-Factory-Supply-High-Powerful-80W-Vape-Pen-Box-Mod.html> (2020).*

Primary Examiner — Rebecca Tsehaye

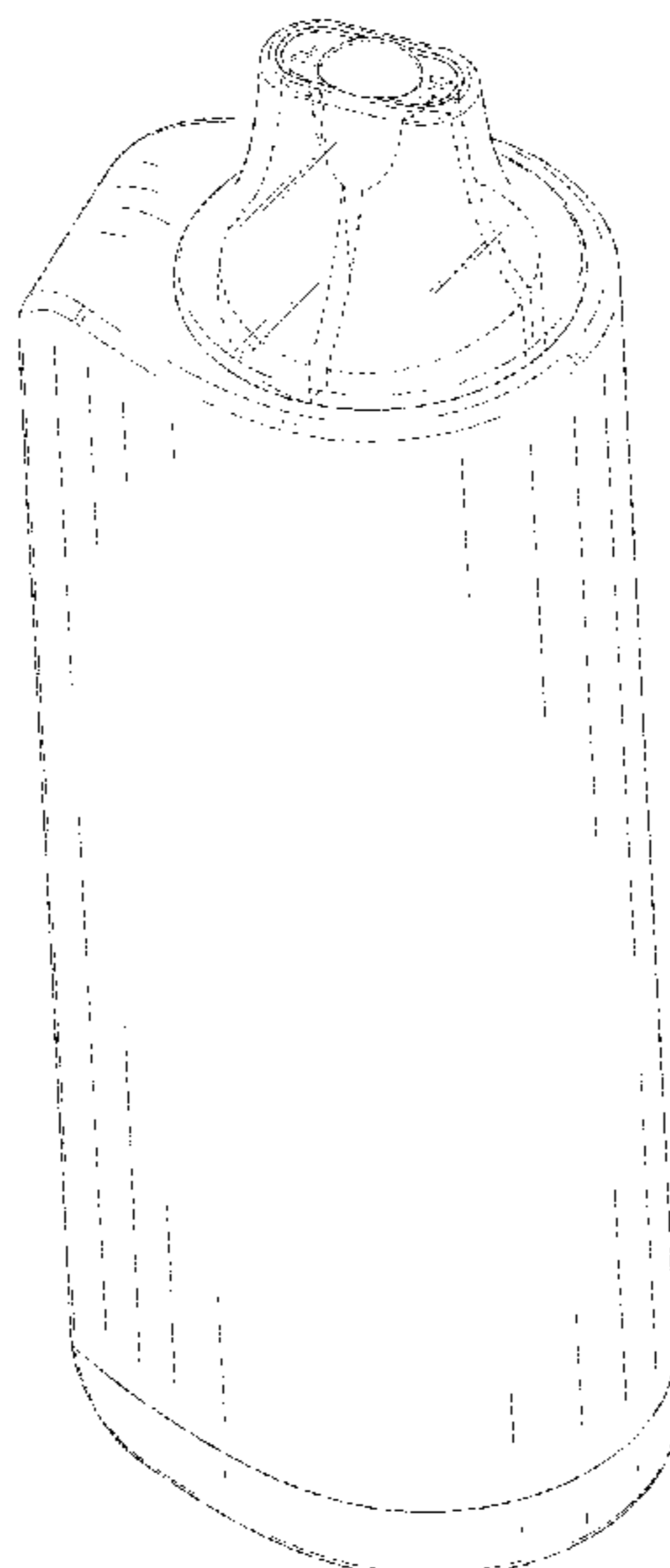
(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top, front and right side perspective view of an electronic atomizing device showing our new design;
 FIG. 2 is a bottom, rear and left side 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 view thereof;
 FIG. 6 is a right side view thereof;
 FIG. 7 is a top plan view thereof; and,
 FIG. 8 is a 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.

1 Claim, 8 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

D969,399 S * 11/2022 Sakamaki D27/162
D970,101 S * 11/2022 Huang D27/162

* cited by examiner

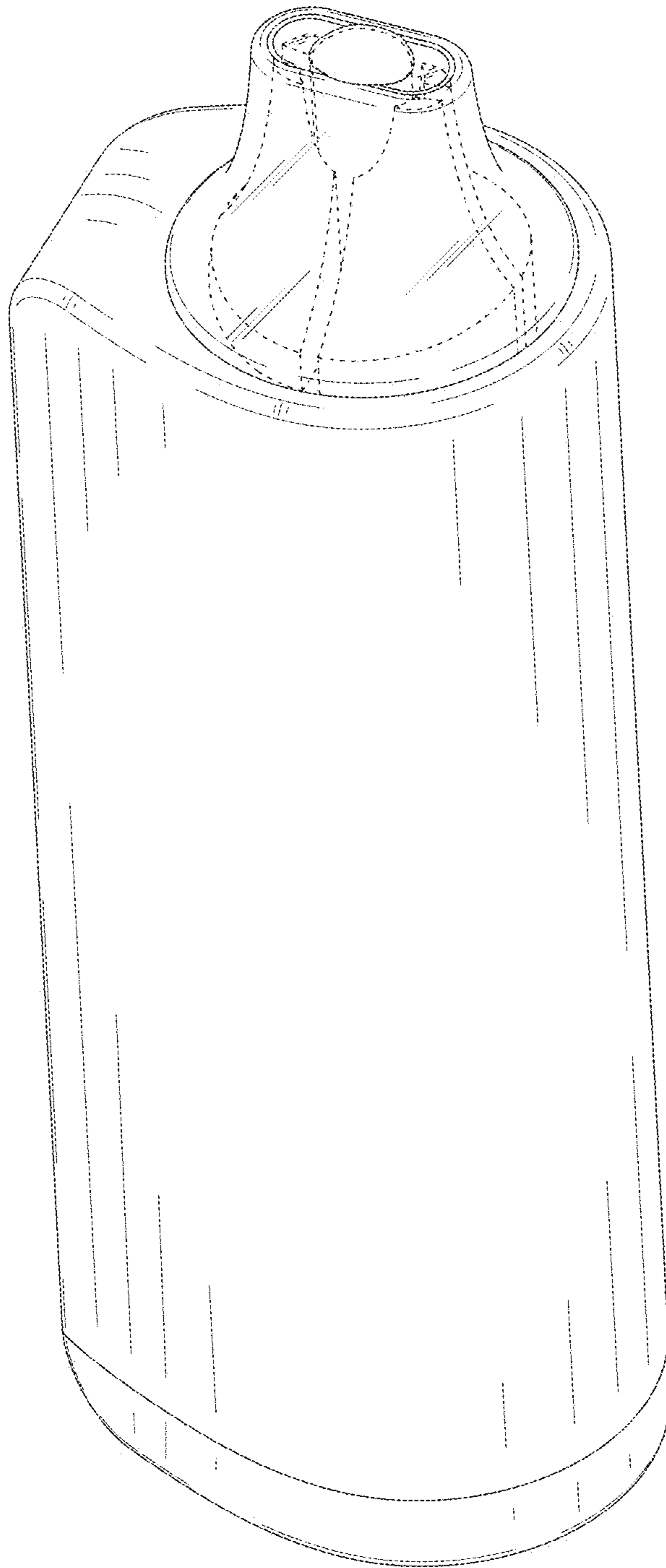


FIG. 1

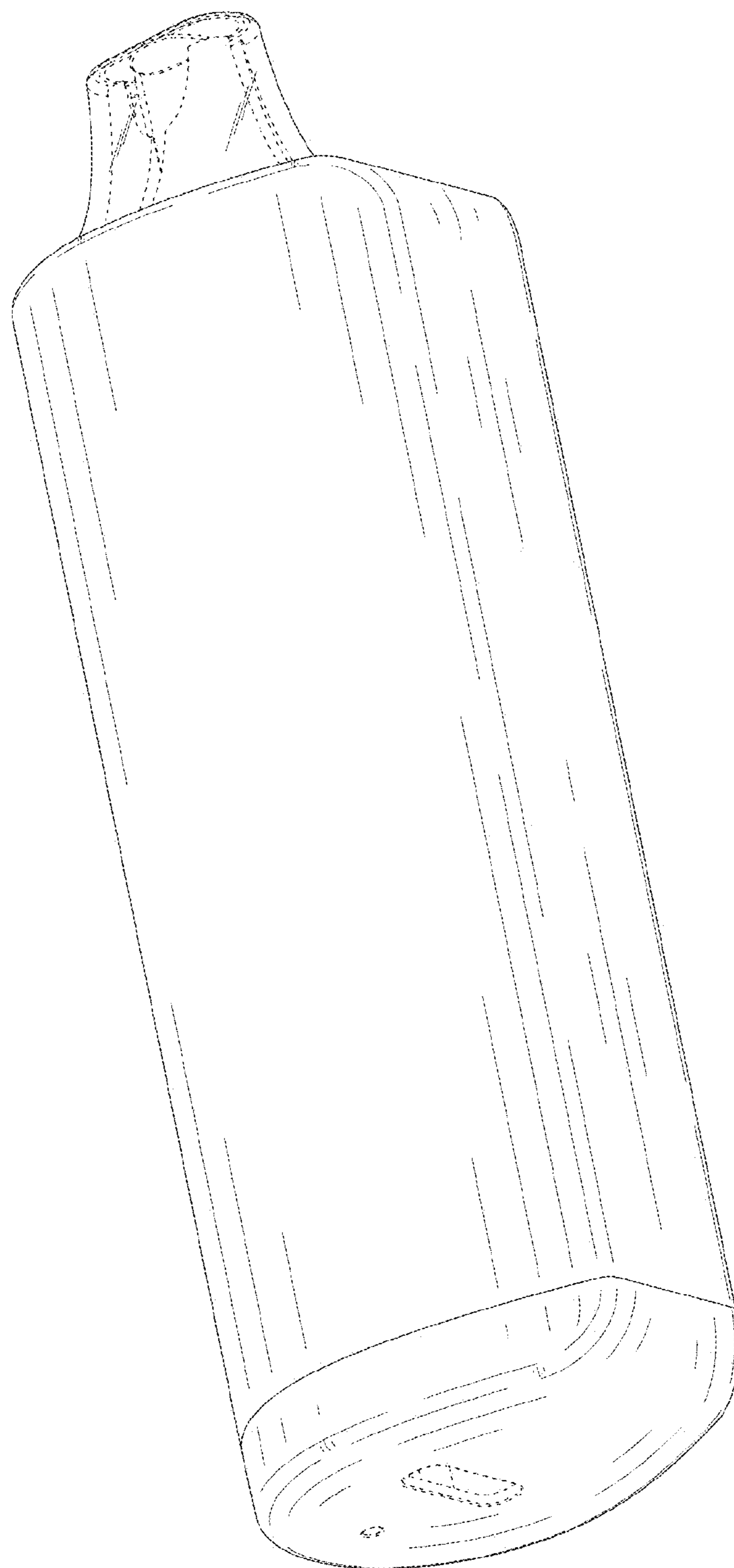


FIG. 2

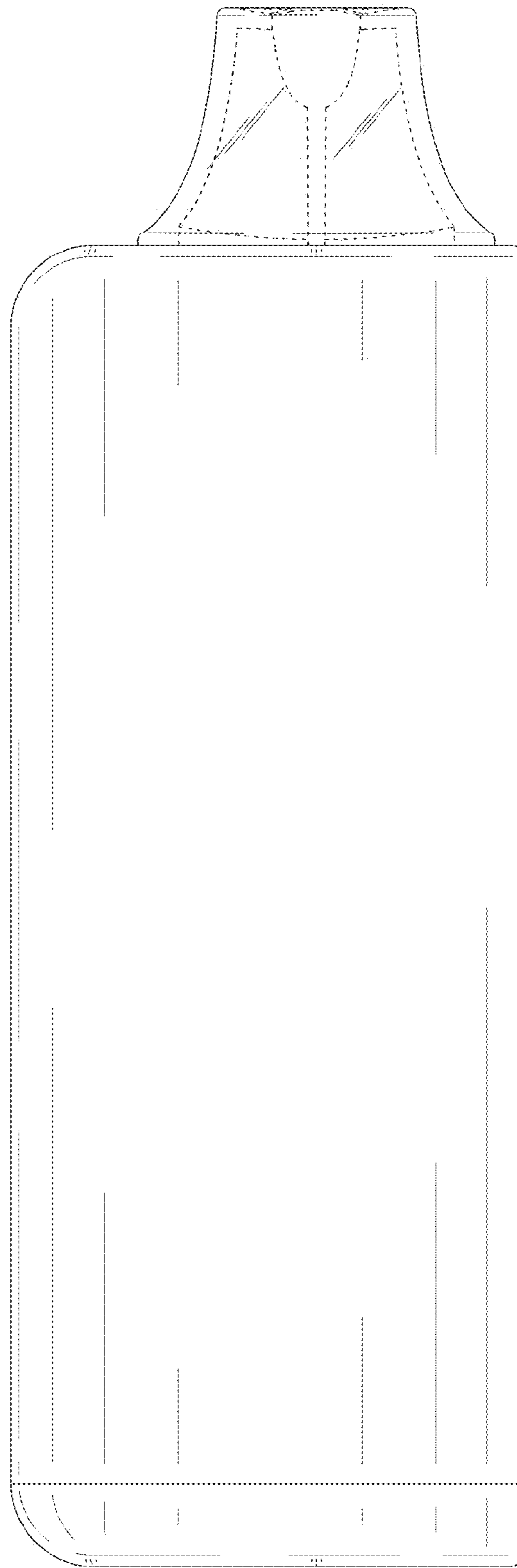


FIG. 3

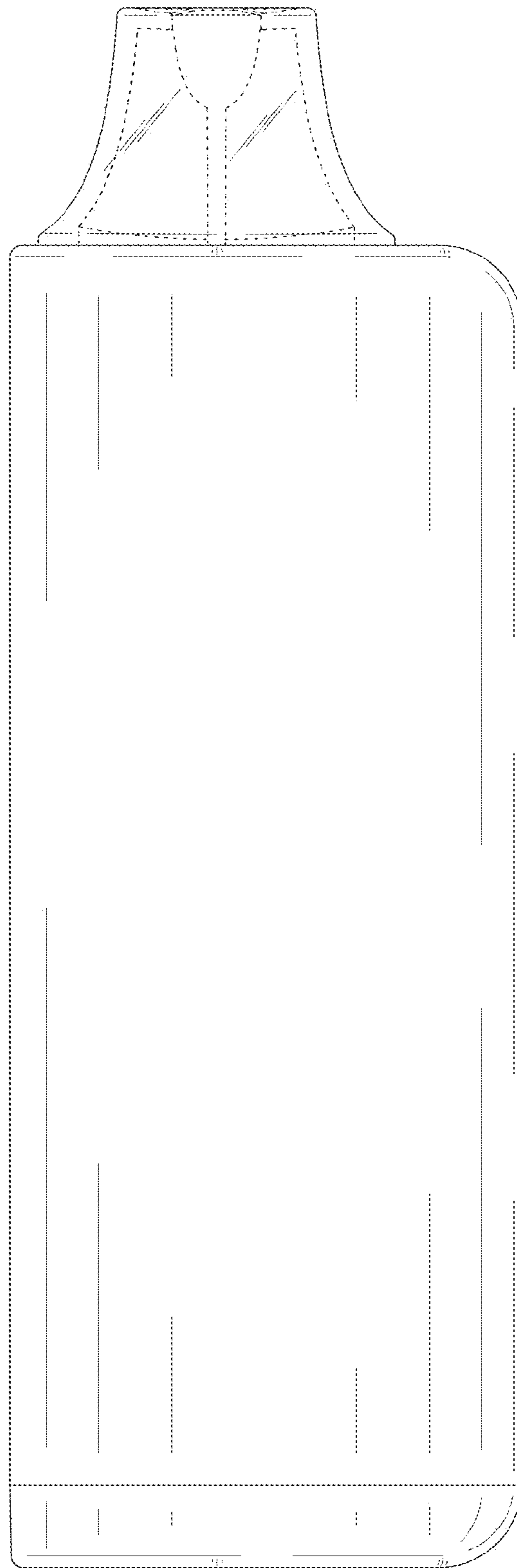


FIG. 4

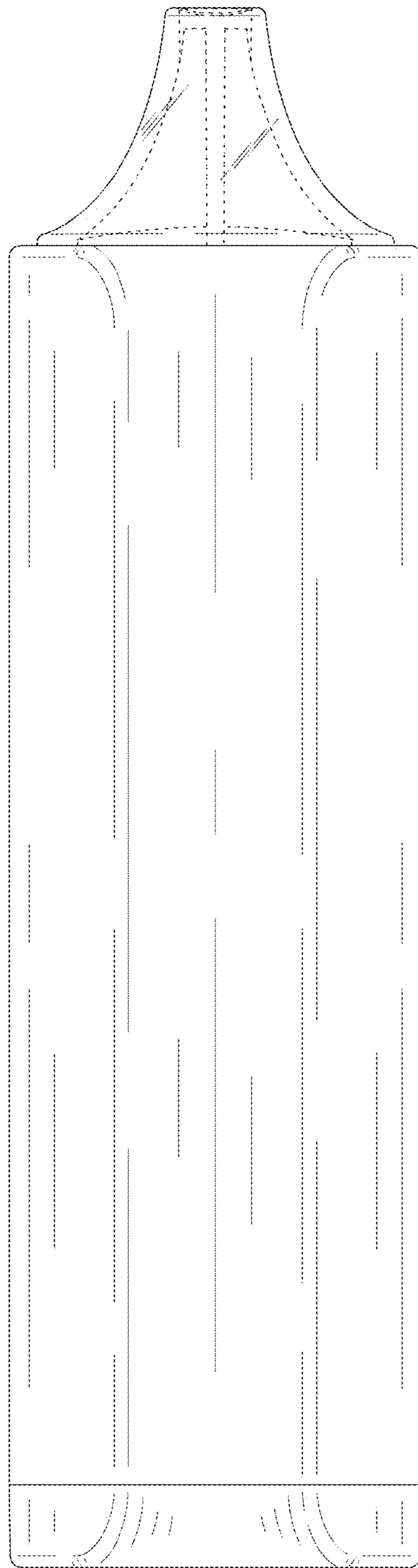


FIG. 5

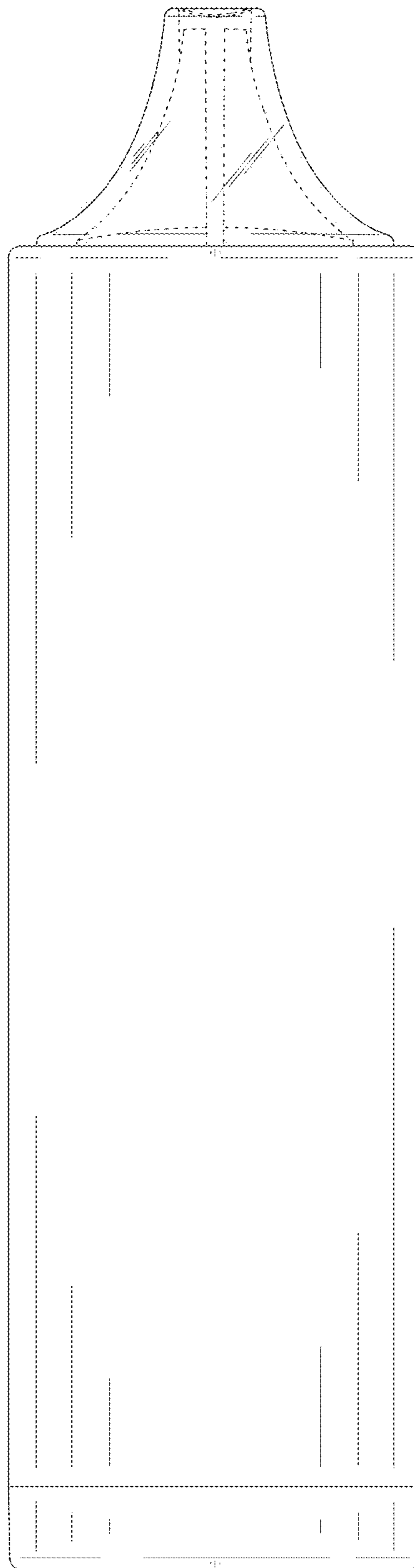


FIG. 6

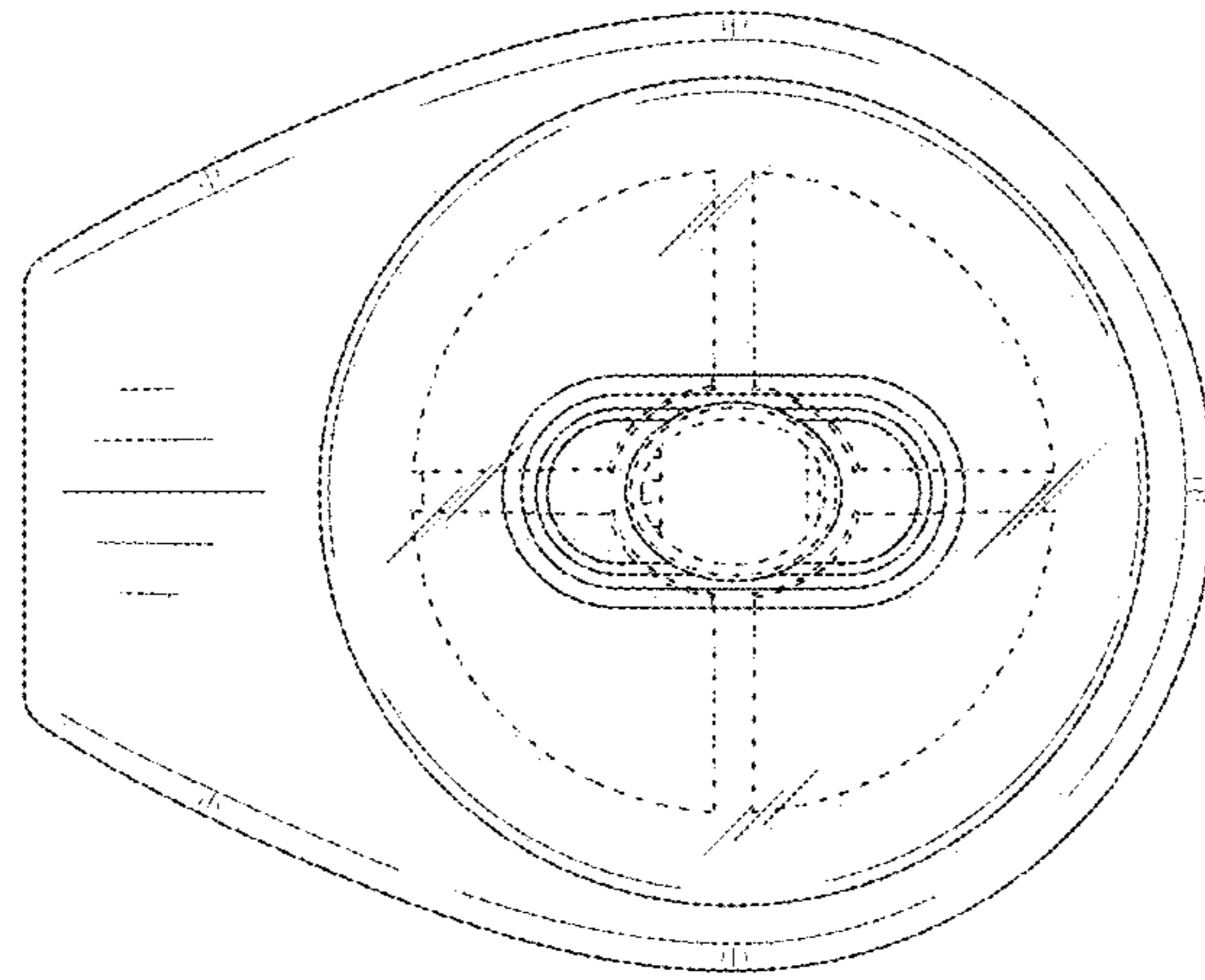


FIG. 7

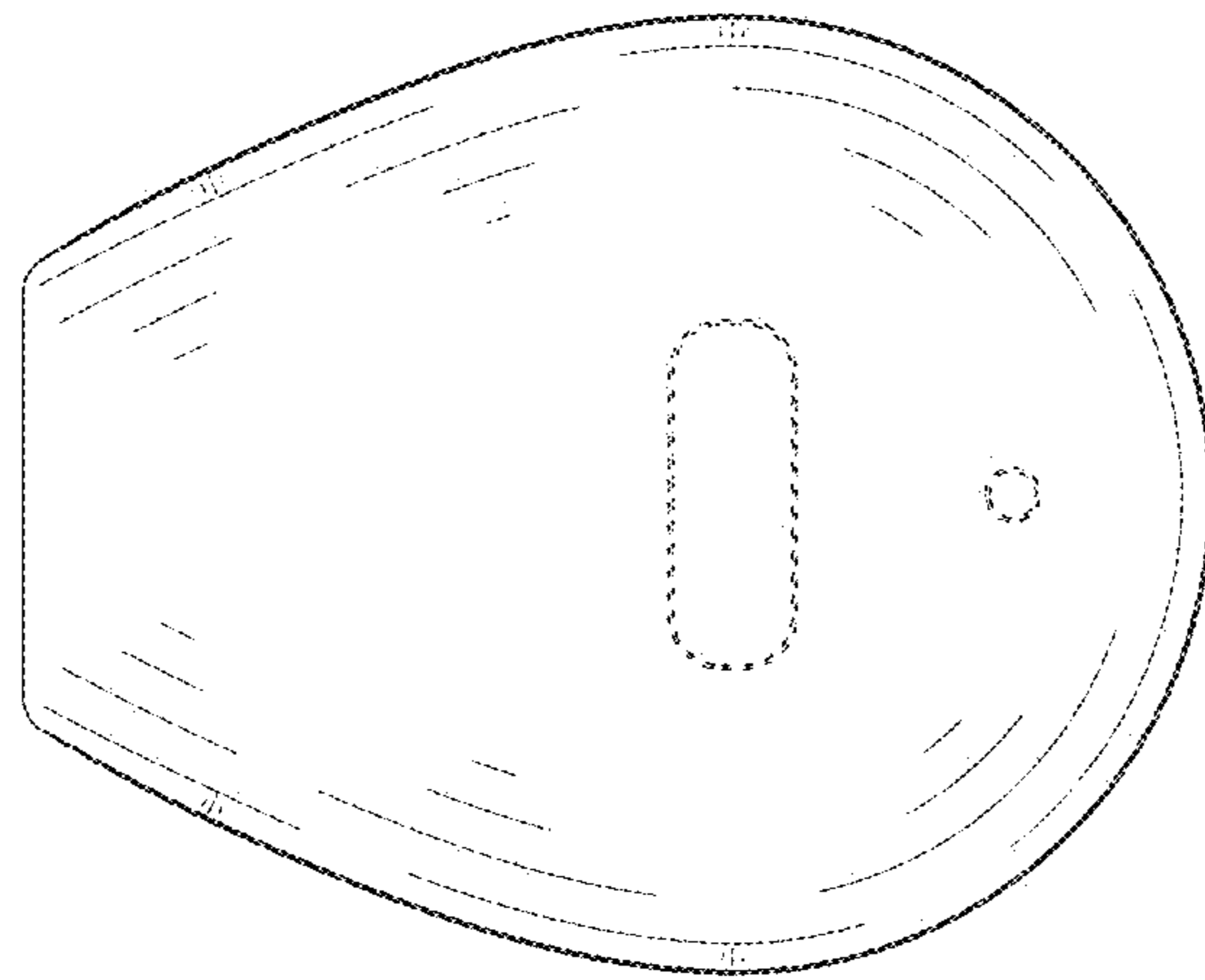


FIG. 8