

US0D1094864S

(12)

United States Design Patent

Li

(10)

Patent No.:

US D1,094,864 S

(45)

Date of Patent:

** Sep. 23, 2025

(54) ELECTRONIC ATOMIZING DEVICE

FOREIGN PATENT DOCUMENTS

(71) Applicant: VERDEWELL INTERNATIONAL HOLDINGS LIMITED, Grand Cayman (KY)

CA 224607 * 10/2024
CN 307948201 * 3/2023
(Continued)

(72) Inventor: Shaowen Li, Shenzhen (CN)

OTHER PUBLICATIONS

(73) Assignee: VERDEWELL INTERNATIONAL HOLDINGS LIMITED, Grand Cayman (KY)

“CCell Voca Series Disposable Vape”. By “VPM”. No Publication Date Listed. Found Online [Oct. 31, 2024]. (<https://www.vpm.com/ccell-voca-pro-disposable-oil-pen/>) (Year: 2024).*
(Continued)

(**) Term: 15 Years

(21) Appl. No.: 29/904,190

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

(22) Filed: Oct. 1, 2023

(30) Foreign Application Priority Data

(57) CLAIM

Apr. 7, 2023 (CN) 202330186483.9

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

(51) LOC (15) Cl. 27-07

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

(58) Field of Classification Search

USPC D27/100, 101, 102, 139, 162, 163–169, D27/170, 171, 172–193, 194–196; D17/13; D19/162–164; D23/360, 362, D23/366; D24/110, 110.5; D28/91.1; D7/416
CPC .. A24F 1/30; A24F 40/00; A24F 40/10; A24F 40/20; A24F 40/30; A24F 40/40; A24F 40/42; A24F 40/46; A24F 40/48; A24F 40/465; A24F 47/00; A61M 15/00; A61M 15/06

See application file for complete search history.

DESCRIPTION

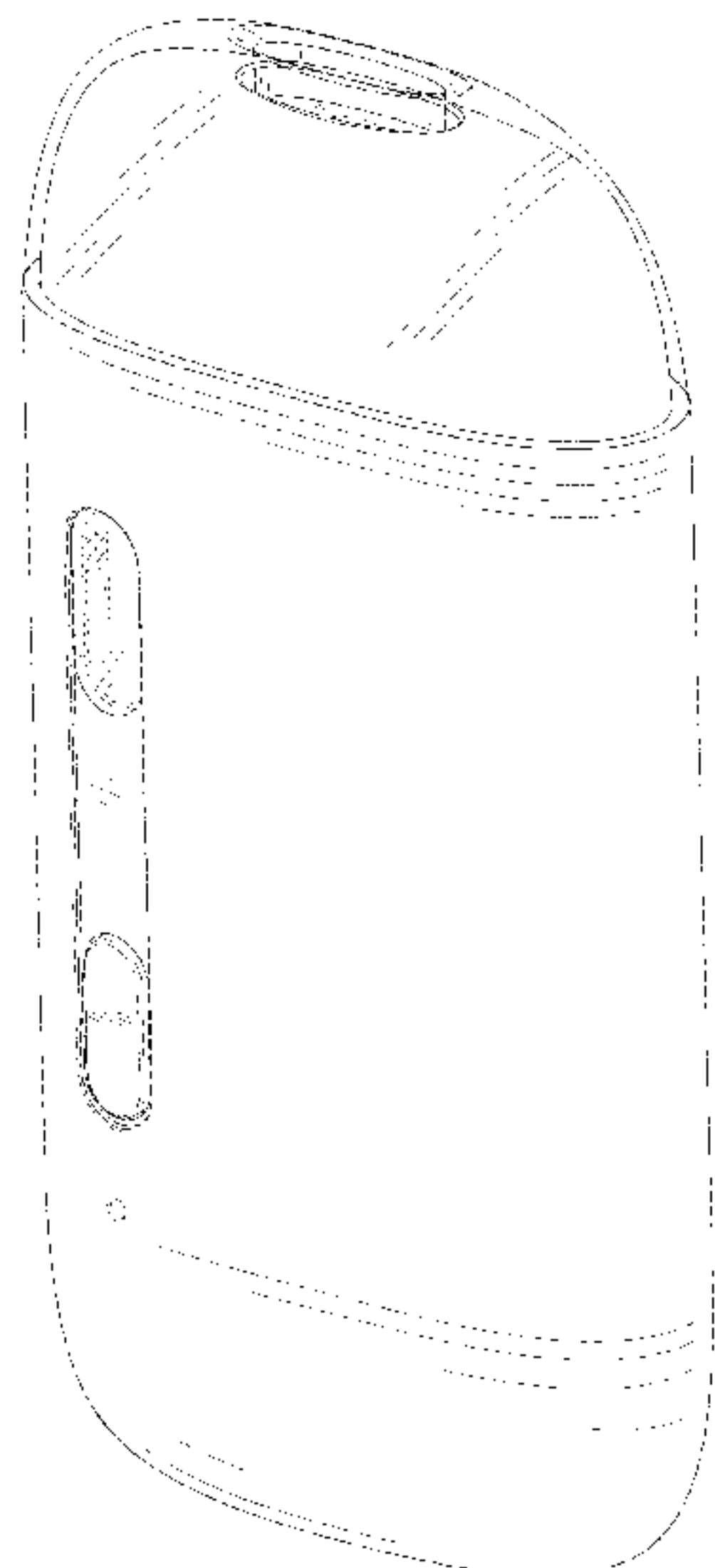
FIG. 1 is a top, front, and right side perspective view of an electronic atomizing device showing my new design; FIG. 2 is a bottom, rear, and left side perspective view thereof; FIG. 3 is a front elevational view thereof; FIG. 4 is a rear elevational view thereof; FIG. 5 is a left side view thereof; 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. All unshaded surfaces between solid and broken lines form no part thereof.

(56) References Cited

U.S. PATENT DOCUMENTS

D846,798 S * 4/2019 Chen D27/163
D903,936 S * 12/2020 He D27/162
(Continued)

1 Claim, 8 Drawing Sheets



(56) **References Cited**

U.S. PATENT DOCUMENTS

D975,349	S	*	1/2023	Zu		D27/162
D1,018,962	S	*	3/2024	Liu		D27/162
D1,020,076	S	*	3/2024	Chen		D27/162
D1,023,441	S	*	4/2024	Zhang		D27/162
D1,035,997	S	*	7/2024	Li		D27/162
D1,046,276	S	*	10/2024	Zhang		D27/162
2024/0172803	A1	*	5/2024	Liu		A24F 40/42

FOREIGN PATENT DOCUMENTS

CN	308241368	*	9/2023
CN	308548932	*	3/2024

OTHER PUBLICATIONS

“The Complete Mega Vape Review”. By “Fresortech”. Dated (Oct. 23, 2023). Found Online [Oct. 31, 2024]. (<https://www.fresortech.com/mega-vape>) (Year: 2024).*

* cited by examiner

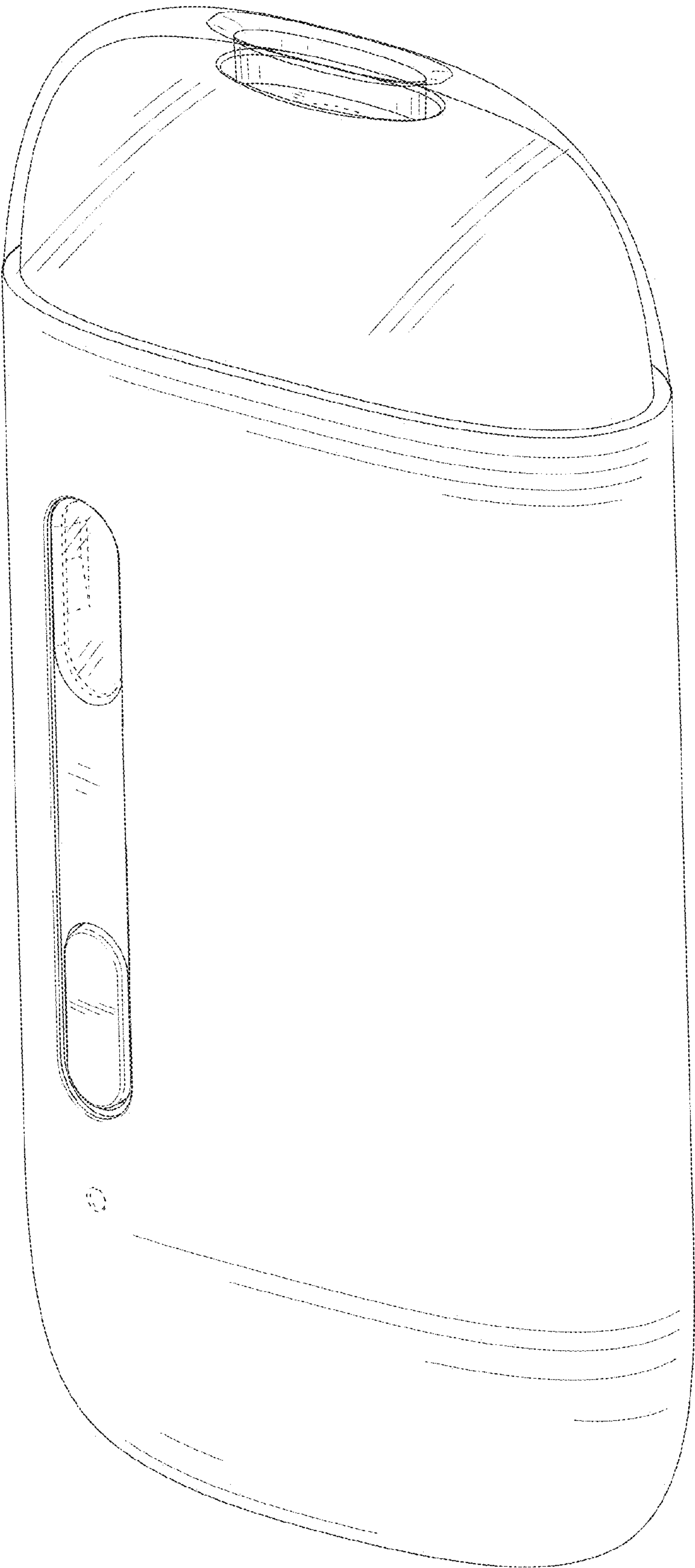


FIG. 1

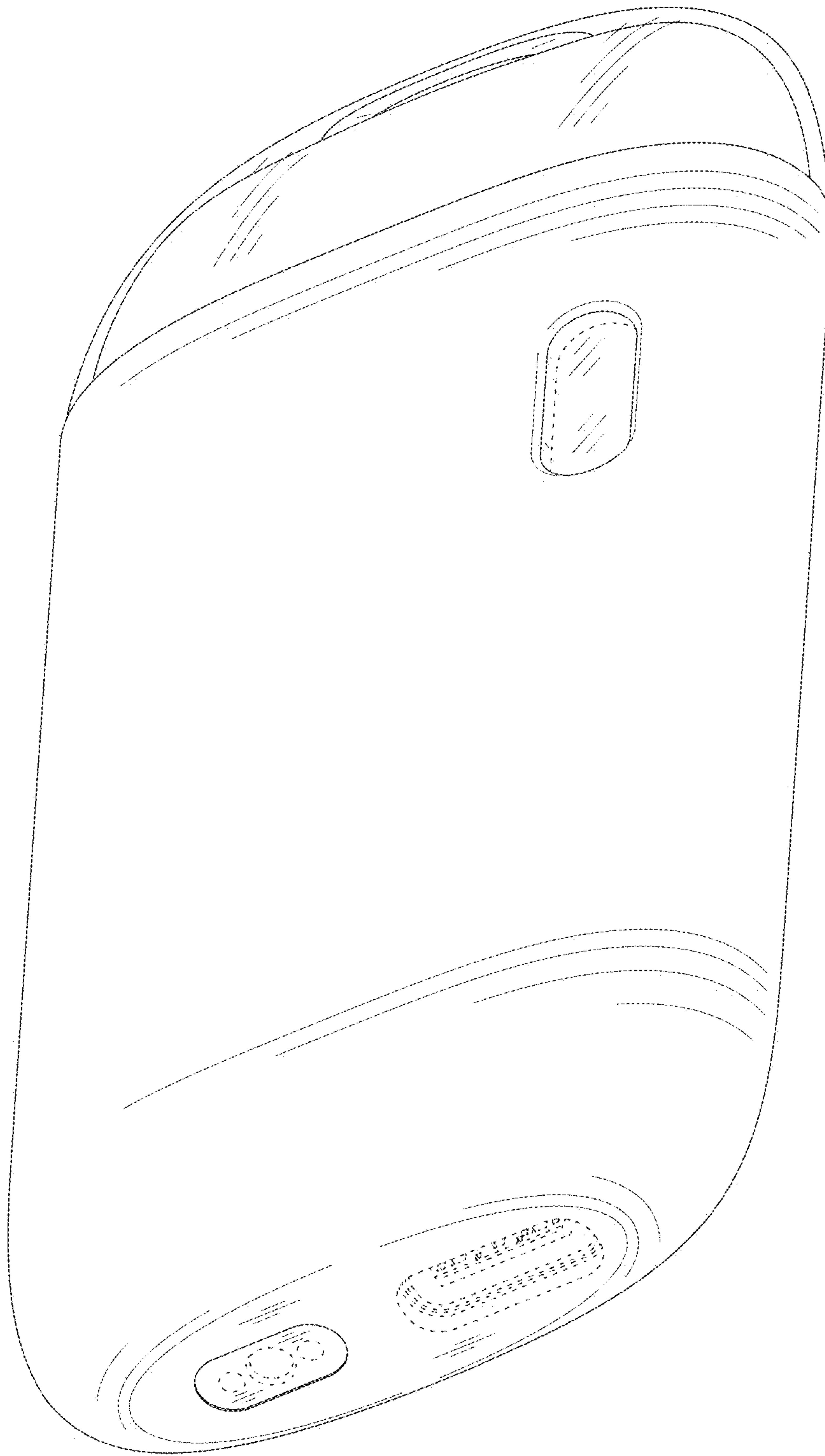


FIG. 2

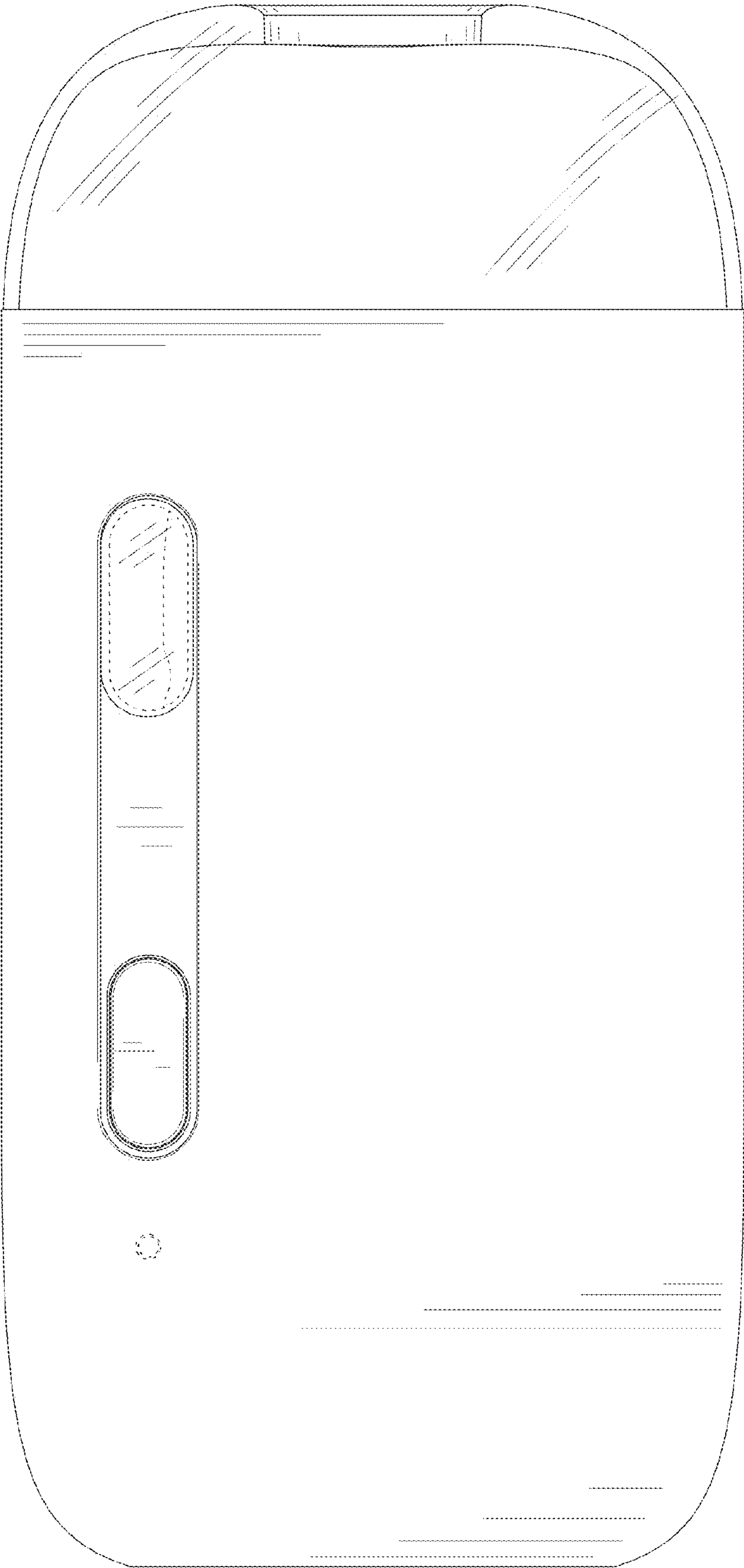


FIG. 3

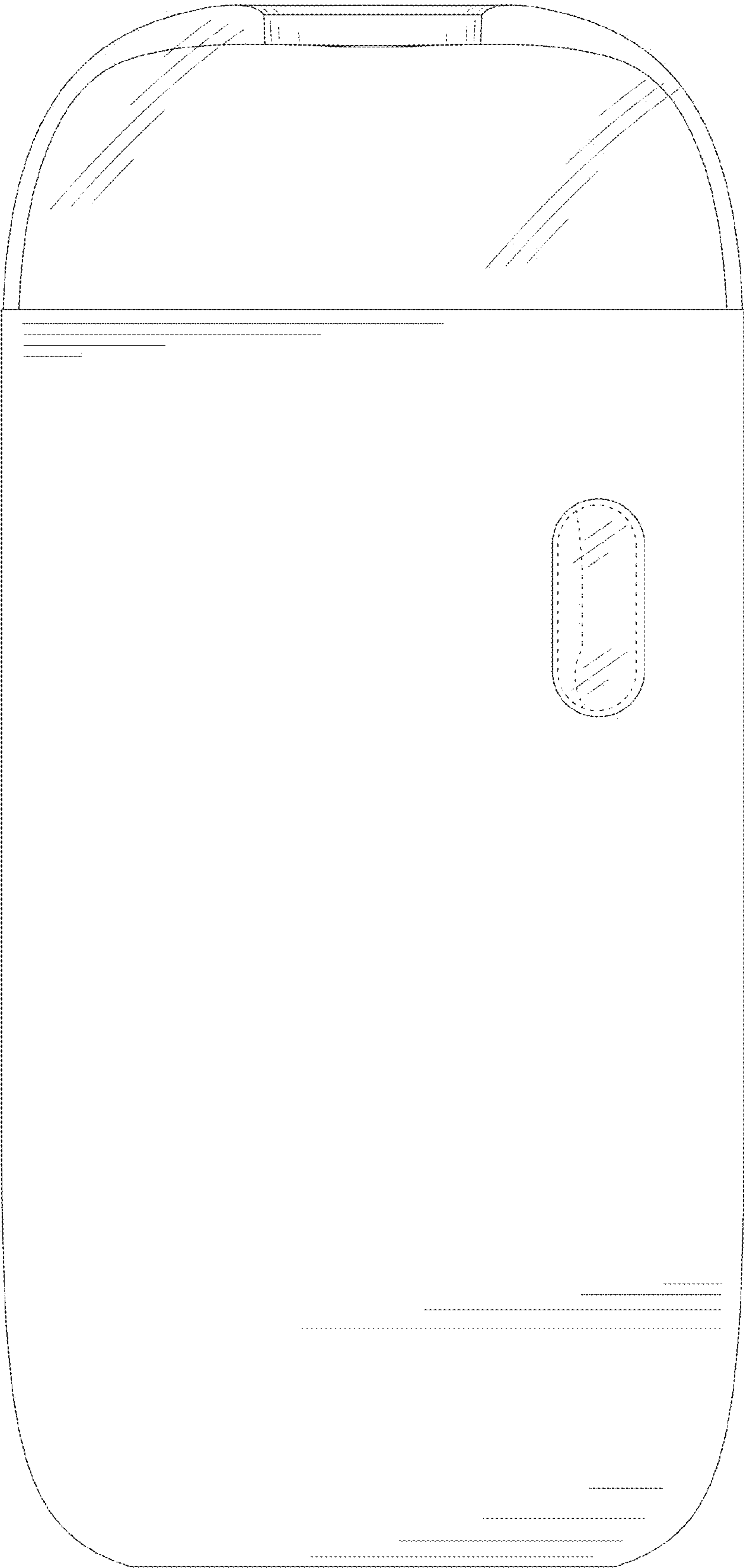


FIG. 4

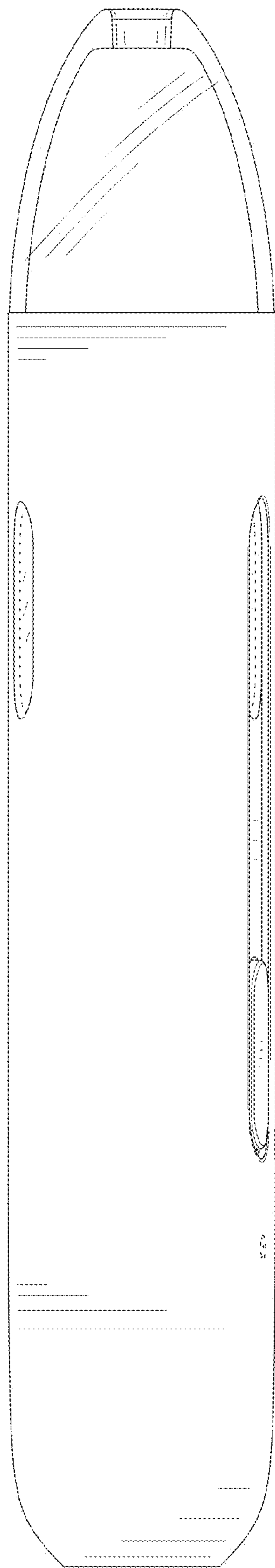


FIG. 5

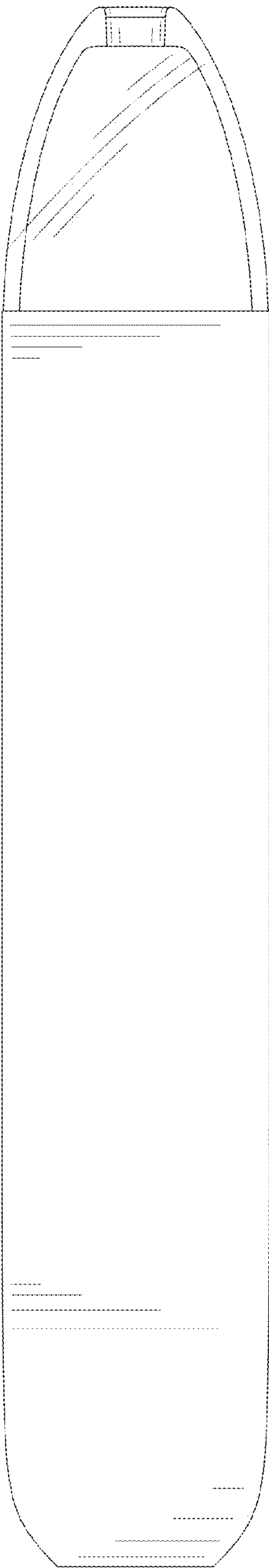


FIG. 6

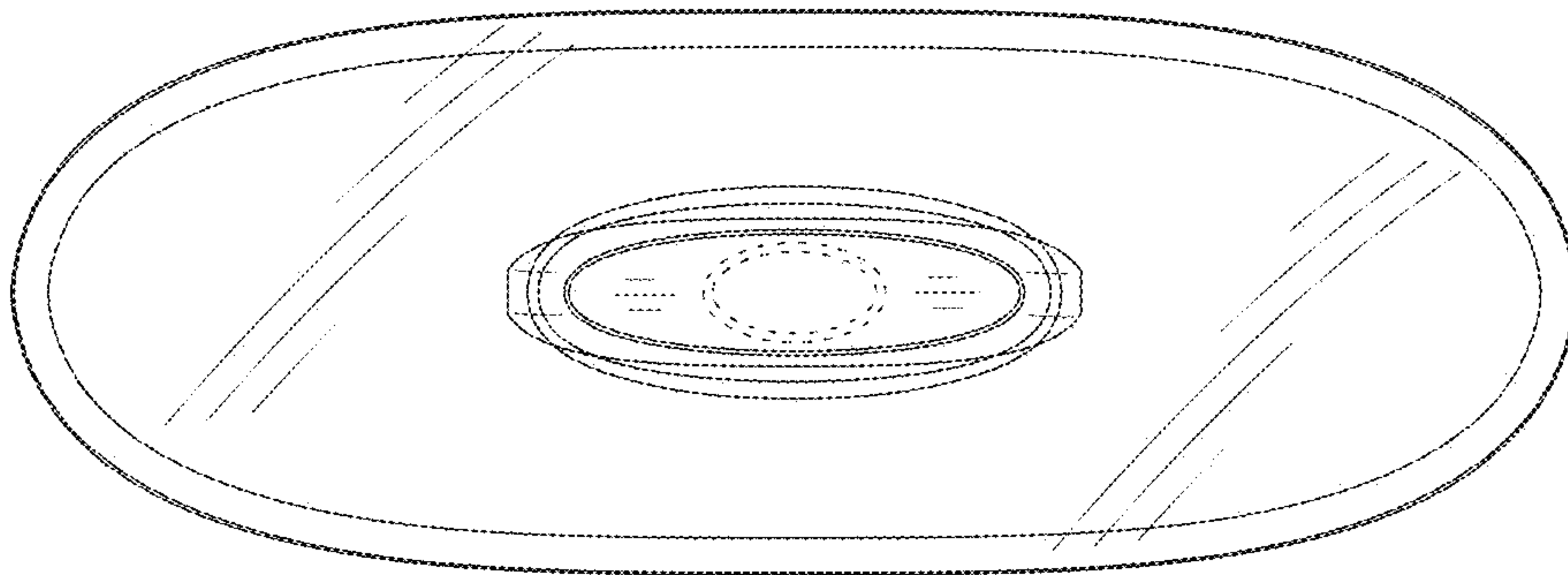


FIG. 7

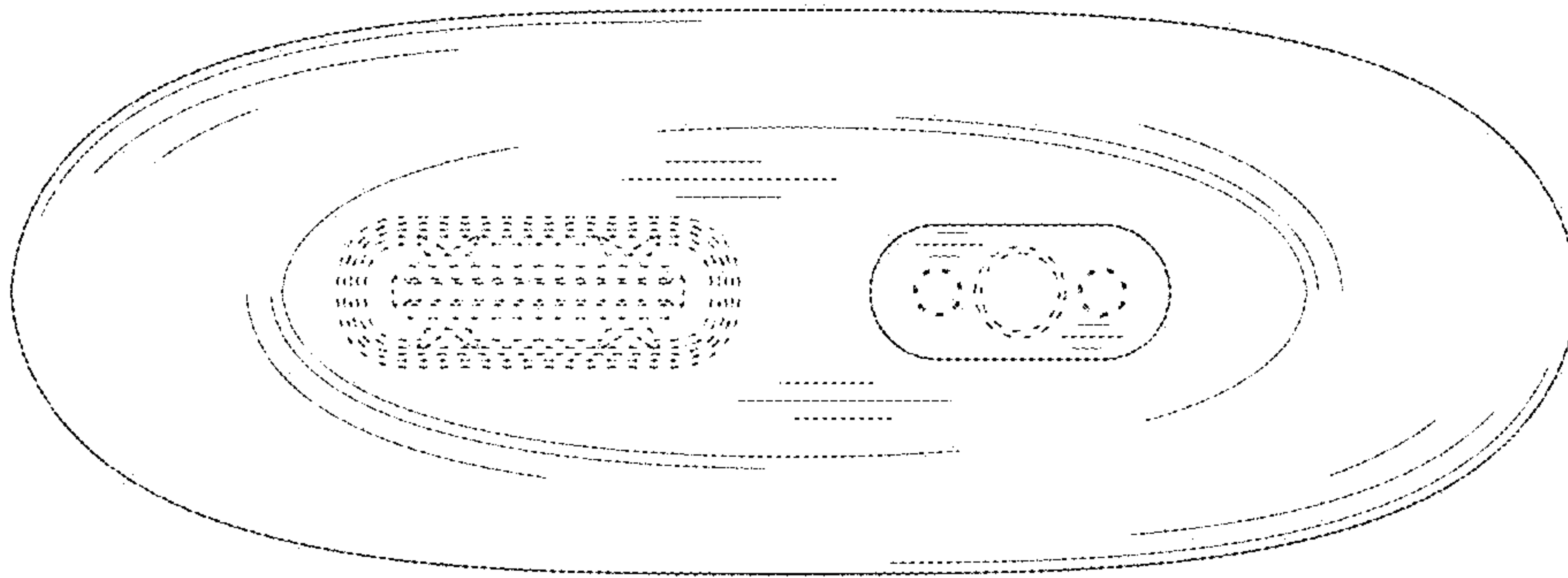


FIG. 8