



US00D938646S

(12) **United States Design Patent**  
Zhang et al.(10) **Patent No.:** US D938,646 S  
(45) **Date of Patent:** \*\* Dec. 14, 2021(54) **DOUBLE-SHELL VAPORIZER**(71) Applicant: **Dongguan Qisi Electronic Science & Technology Co., Ltd.**, Guangdong (CN)(72) Inventors: **Dongyang Zhang**, Guangdong (CN); **Weixue Liao**, Guangdong (CN); **Zhijian Fan**, Guangdong (CN)(73) Assignee: **Dongguan Qisi Electronic Science & Technology Co., Ltd.**, Dongguan (CN)(\*\*\*) Term: **15 Years**(21) Appl. No.: **29/753,118**(22) Filed: **Sep. 30, 2020**(30) **Foreign Application Priority Data**

Jul. 30, 2020 (CN) ..... 202030425794.2

(51) LOC (13) Cl. ..... **27-02**

(52) U.S. Cl.

USPC ..... **D27/162**(58) **Field of Classification Search**

USPC ..... D27/162, 100, 101, 163–165, 167, 169, D27/172, 183, 185–192, 194; D23/360, D23/366; D24/110, 110.5

CPC .... A24F 47/008; A24F 47/006; A24F 47/002; A61M 15/00; A61M 15/06

See application file for complete search history.

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## OTHER PUBLICATIONS

Mobile Vaporizer By: Verdampftnochmal.de found on line Sep. 9, 2021 <https://verdampftnochmal.de/products/en/flowermate-the-cap> (2008).\*

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*Primary Examiner* — Marissa J Cash  
*Assistant Examiner* — Rebecca Tsehaye(57) **CLAIM**

The ornamental design for a vaporizer, as shown and described.

**DESCRIPTION**

FIG. 1 is a top, front and right side perspective view of a vaporizer showing our new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side view thereof;

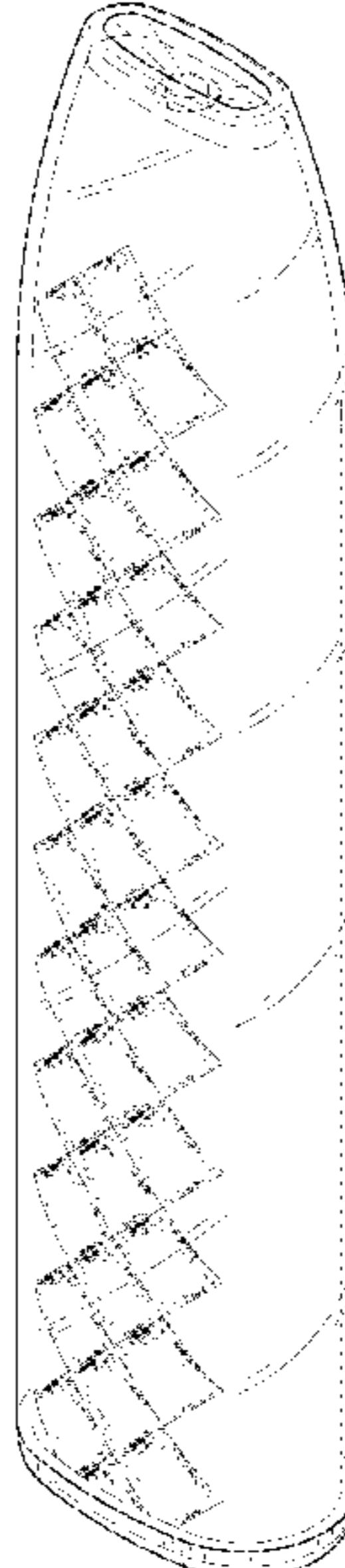
FIG. 5 is a right side view thereof;

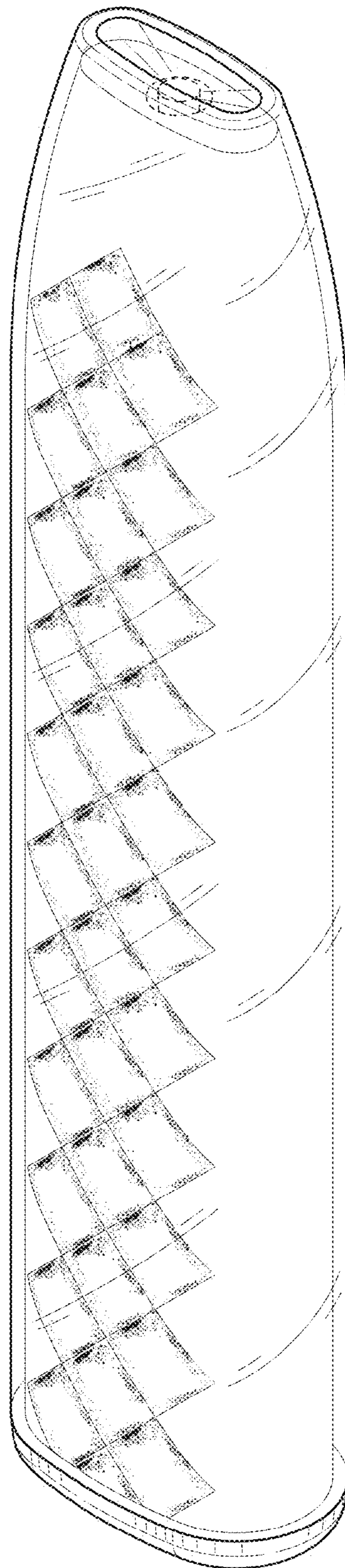
FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

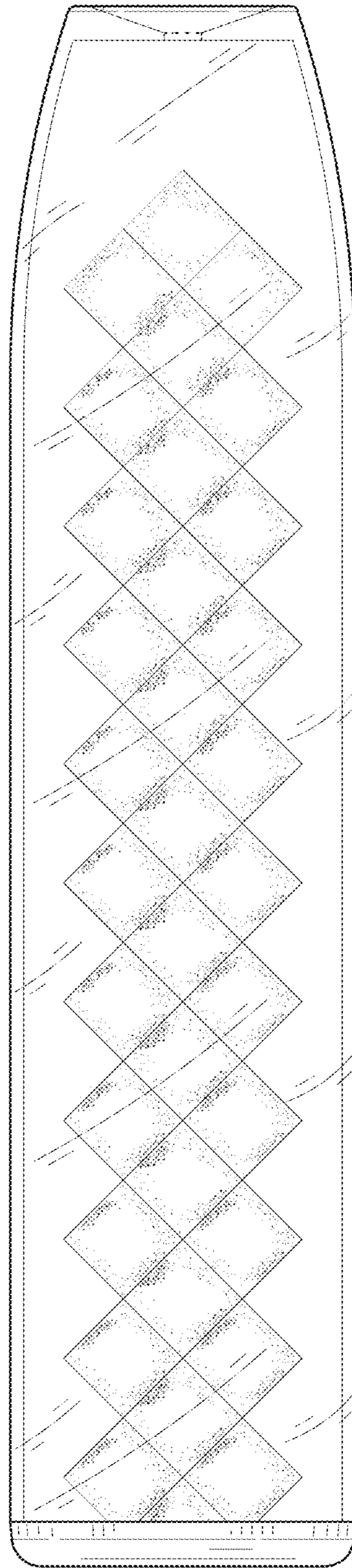
The broken lines in the drawings illustrate portions of the vaporizer which form no part of the claimed design.

The oblique shade lines in the drawings represent a transparent surface.

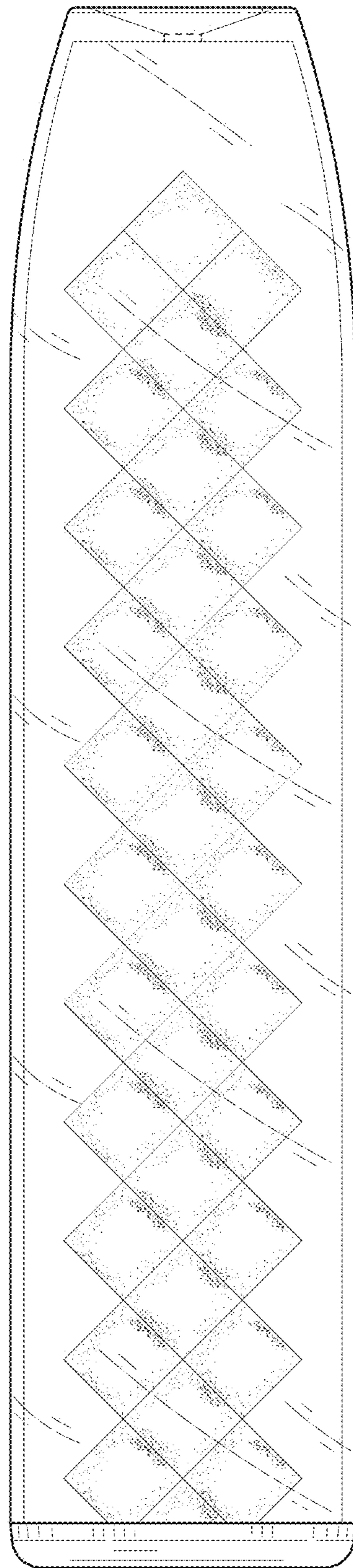
**1 Claim, 7 Drawing Sheets**



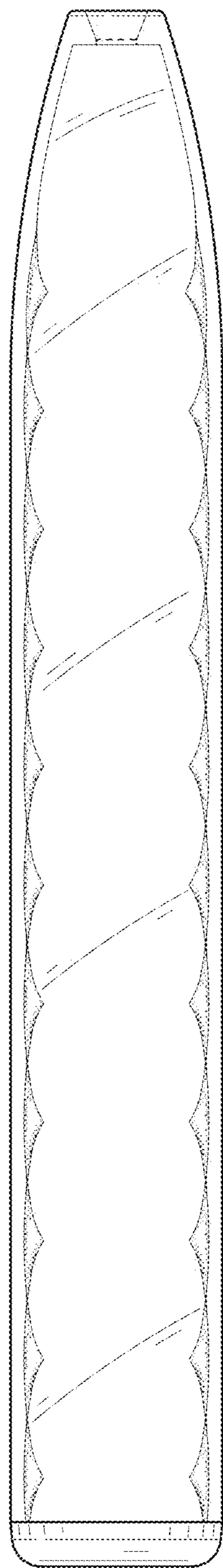
**FIG. 1**



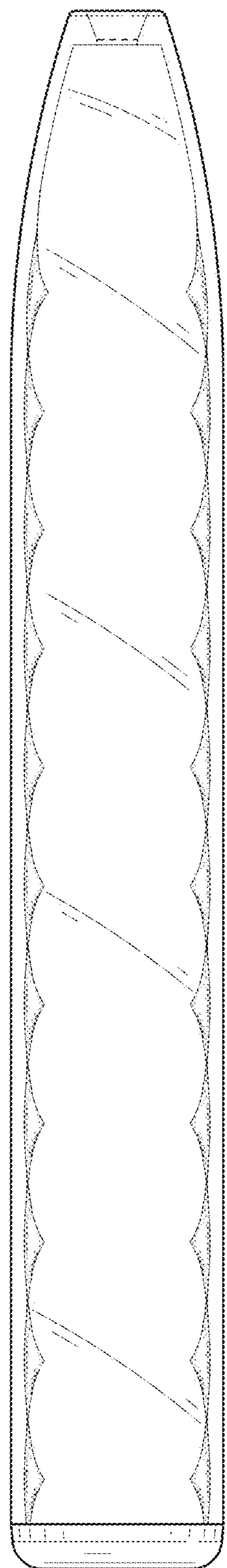
**FIG. 2**



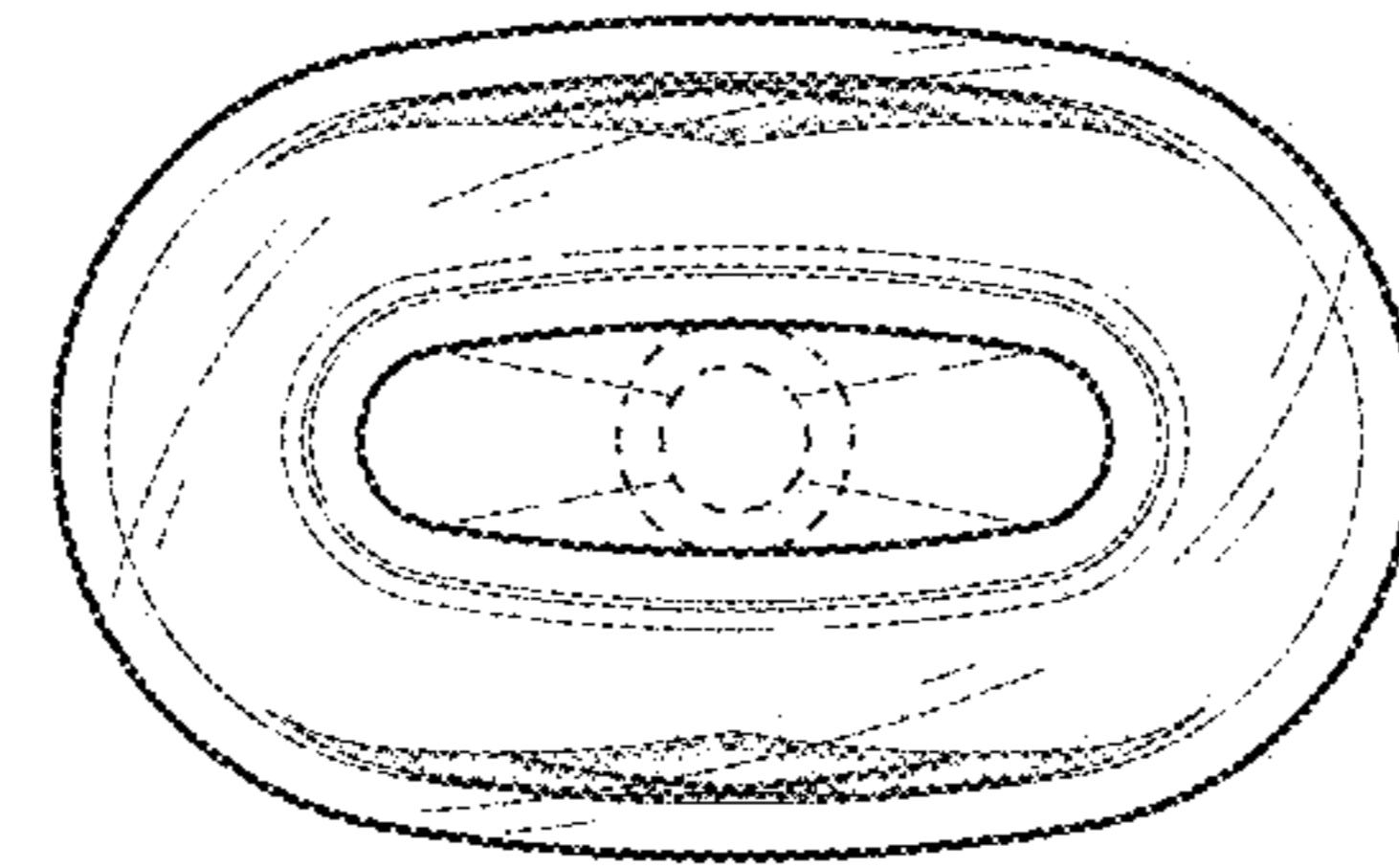
**FIG. 3**



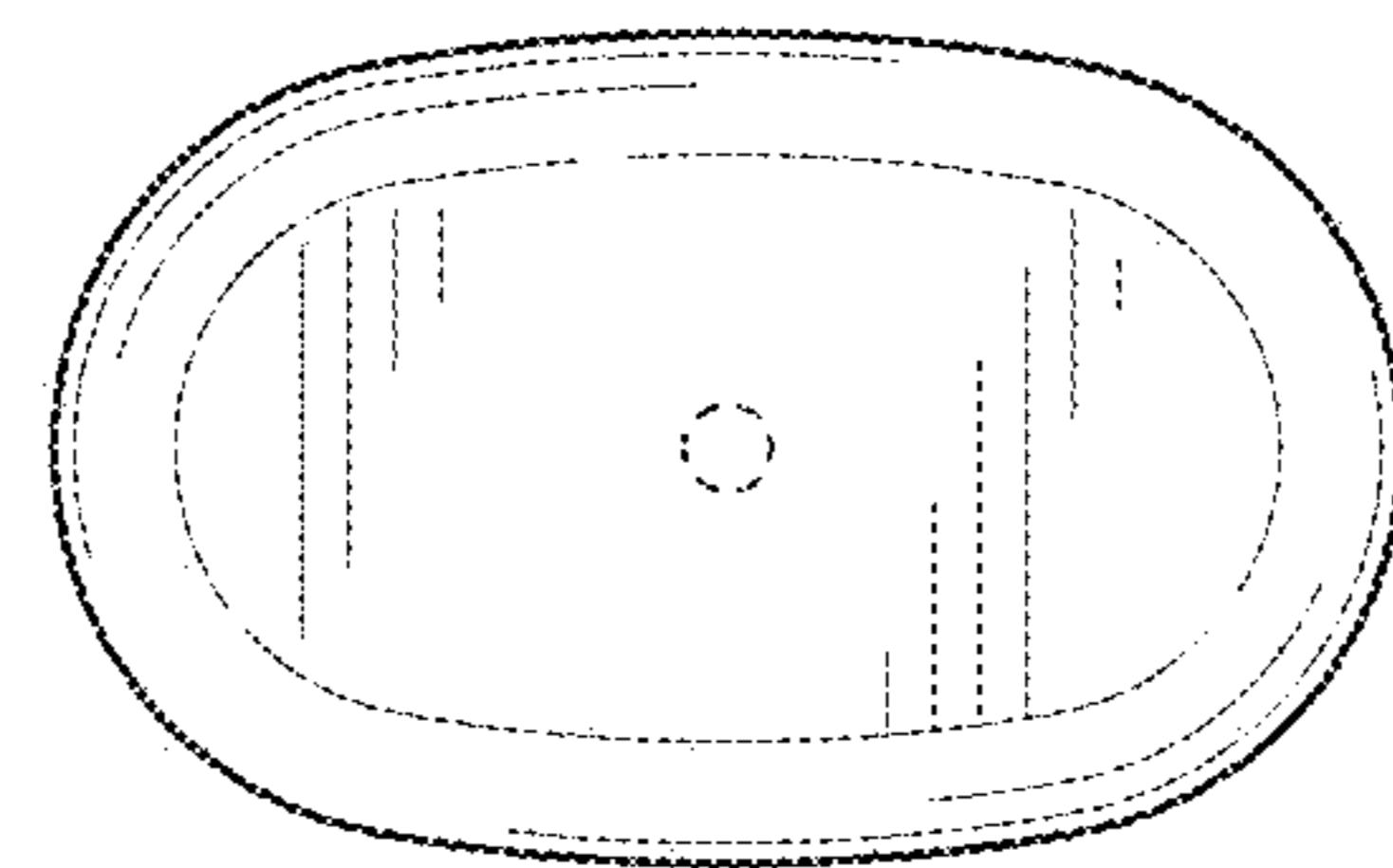
**FIG. 4**



**FIG. 5**



**FIG. 6**



**FIG. 7**