



US00D945598S

(12) **United States Design Patent** (10) **Patent No.:** **US D945,598 S**
Metcalf et al. (45) **Date of Patent:** **** Mar. 8, 2022**

(54) **BREAST PUMP**

(71) Applicant: **Green Group Collective Limited**,
Auckland (NZ)

(72) Inventors: **Christopher John Metcalfe**, Auckland
(NZ); **Jonathan Montfort**, Titirangi
Auckland (NZ)

(73) Assignee: **GREEN GROUP COLLECTIVE LIMITED**, Auckland (NZ)

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

(21) Appl. No.: **29/710,552**

(22) Filed: **Oct. 24, 2019**

(30) **Foreign Application Priority Data**

Apr. 24, 2019 (NZ) 425990

(51) **LOC (13) Cl.** **24-02**

(52) **U.S. Cl.**
USPC **D24/109**

(58) **Field of Classification Search**

USPC D24/107-109, 111, 113, 127, 185, 193,
D24/197; D9/500, 549; D7/700

CPC A61M 1/00; A61M 1/06; A61M 1/062;
A61M 1/064; A61M 1/80; A61M 1/82;
A61M 1/0001; A61M 2205/502; A61M
2205/8206; A61M 2205/07; A61M
2205/505; A61M 2205/071; A61M
2205/075; A61M 2205/123; A61J 9/00;
A61J 13/00; A61J 2200/50; A61J 2200/76

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D699,110 S * 2/2014 Cox D9/500
D808,006 S * 1/2018 Zhang D24/109

D810,925 S * 2/2018 Zhang D24/109
10,183,102 B2 * 1/2019 Kim A61M 1/064
D871,566 S * 12/2019 Zhang D24/109
D898,185 S * 10/2020 Gong D24/109
D903,854 S * 12/2020 Huang D24/109
D909,046 S * 2/2021 Chua D3/203.1
2020/0086019 A1 * 3/2020 Chua A61M 1/06

OTHER PUBLICATIONS

Pumpd Silicone Breast Pump, posted at neweditionnz.co.nz, earliest date reviewed on Oct. 18, 2019, [online], acquired on Aug. 13, 2021. Available from Internet, <URL:https://www.neweditionnz.co.nz/products/pumpd-breast-pump> (Year: 2019).*

* cited by examiner

Primary Examiner — Sheryl Lane

Assistant Examiner — Aula Soroush

(74) *Attorney, Agent, or Firm* — Volpe Koenig

(57) **CLAIM**

The ornamental design for a breast pump, as shown and described.

DESCRIPTION

FIG. 1 is a top, front, left perspective view of a breast pump in accordance with my design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a right side elevational view thereof;

FIG. 5 is a left side elevational view thereof;

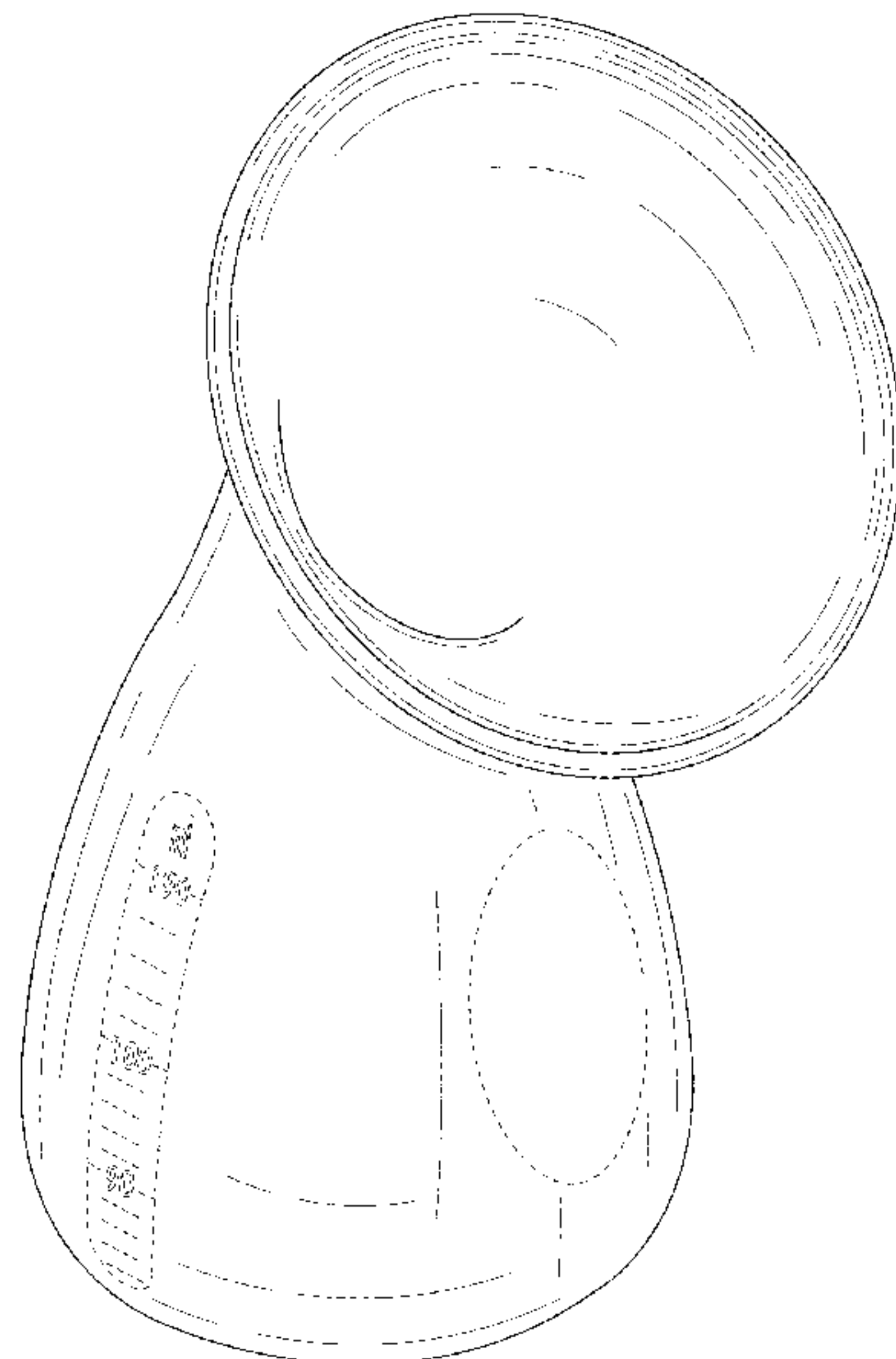
FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof; and,

FIG. 8 is a cross-sectional view taken along line 8-8 in FIG. 2.

The broken lines represent portions of the breast pump in which the design is embodied that form no part of the claimed design.

1 Claim, 8 Drawing Sheets



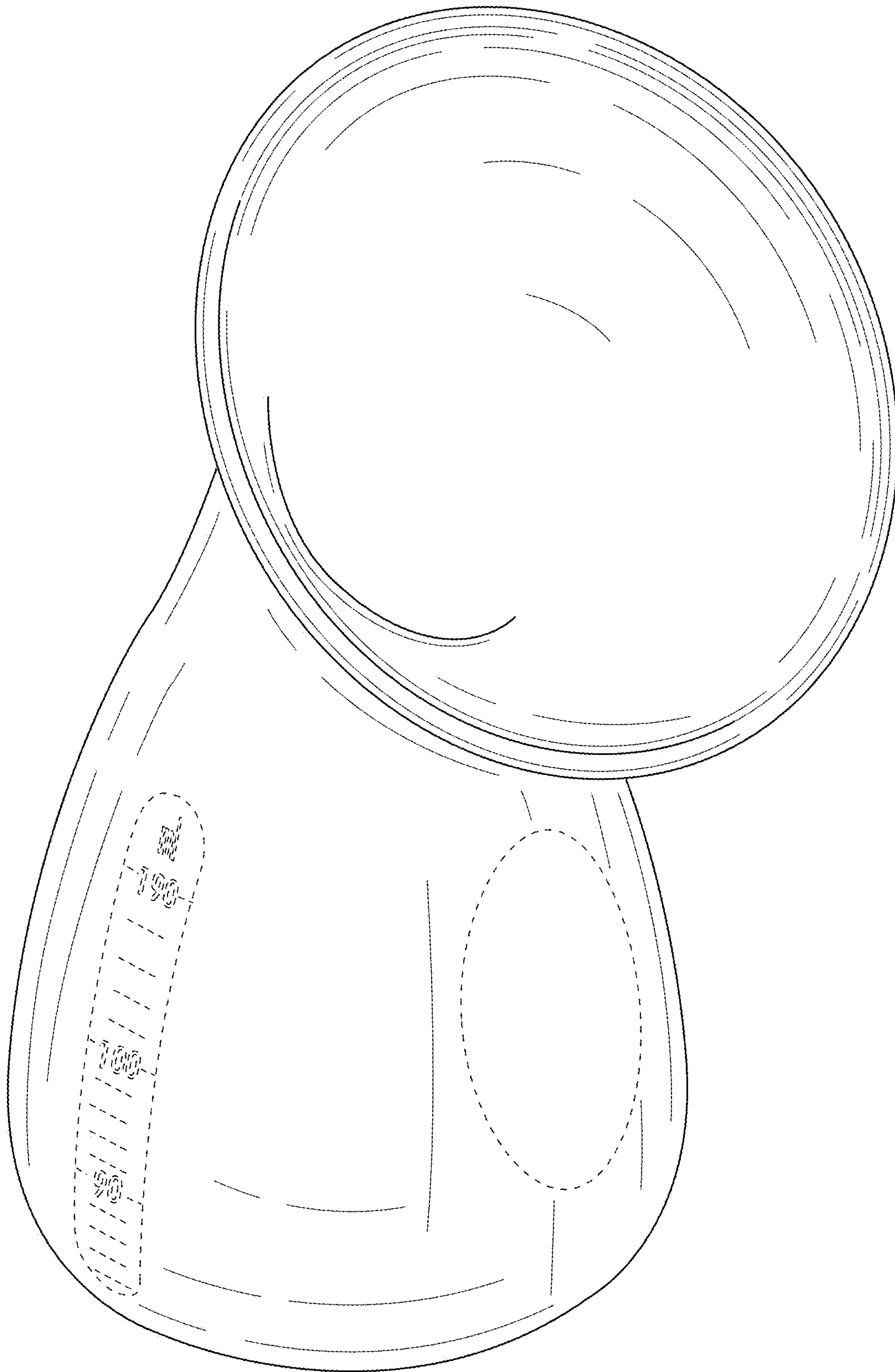


FIG. 1

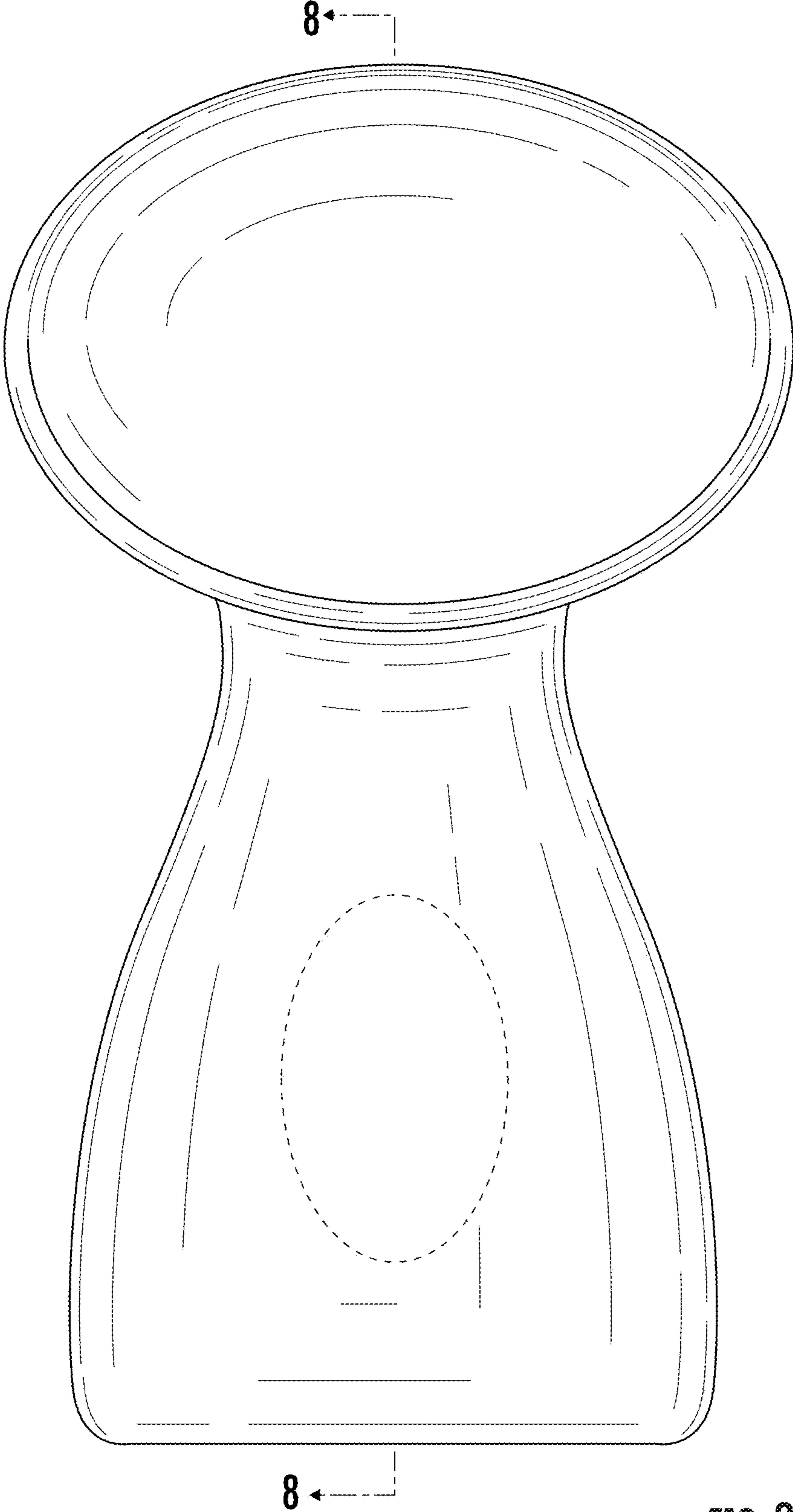


FIG. 2

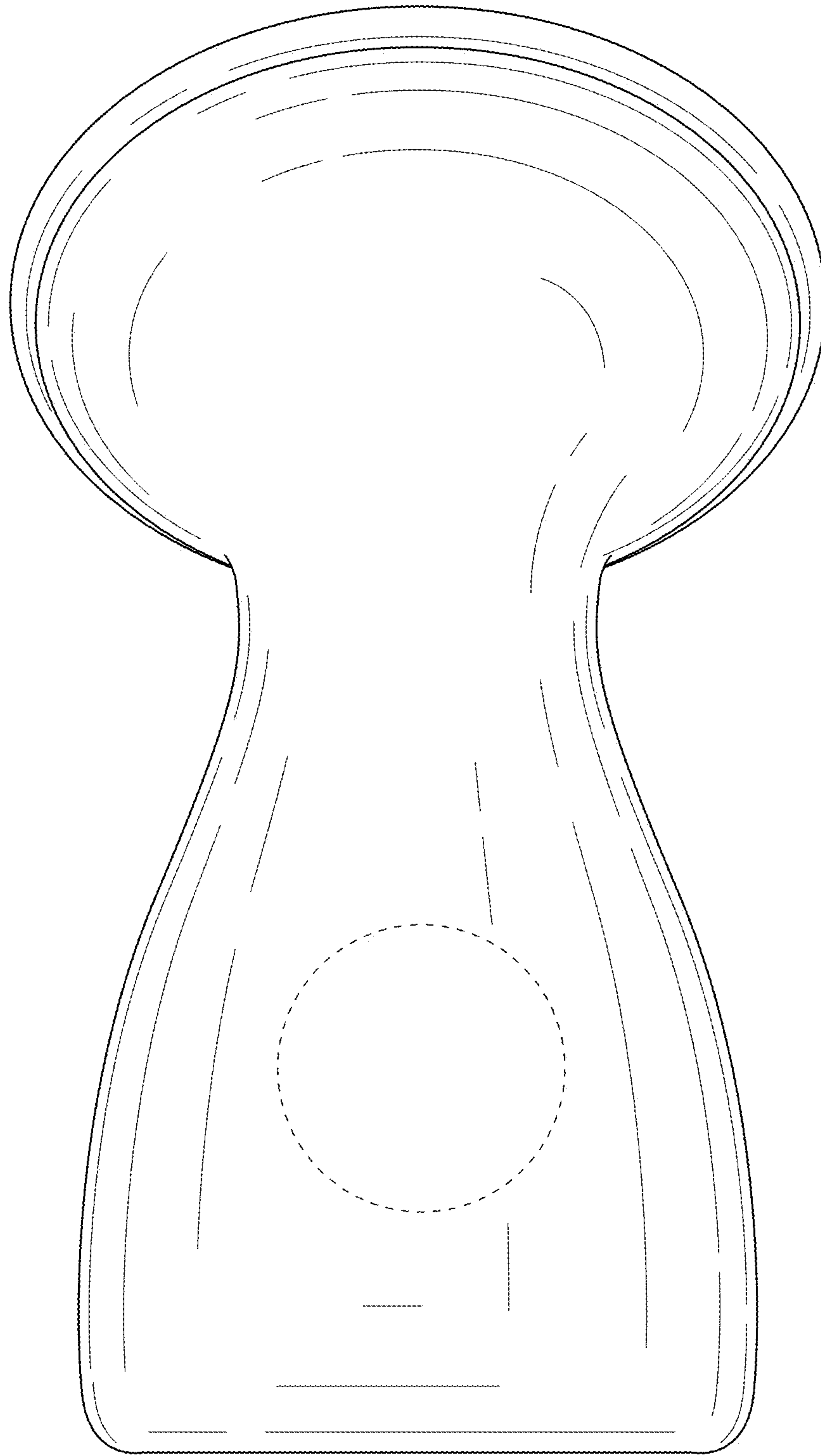


FIG. 3

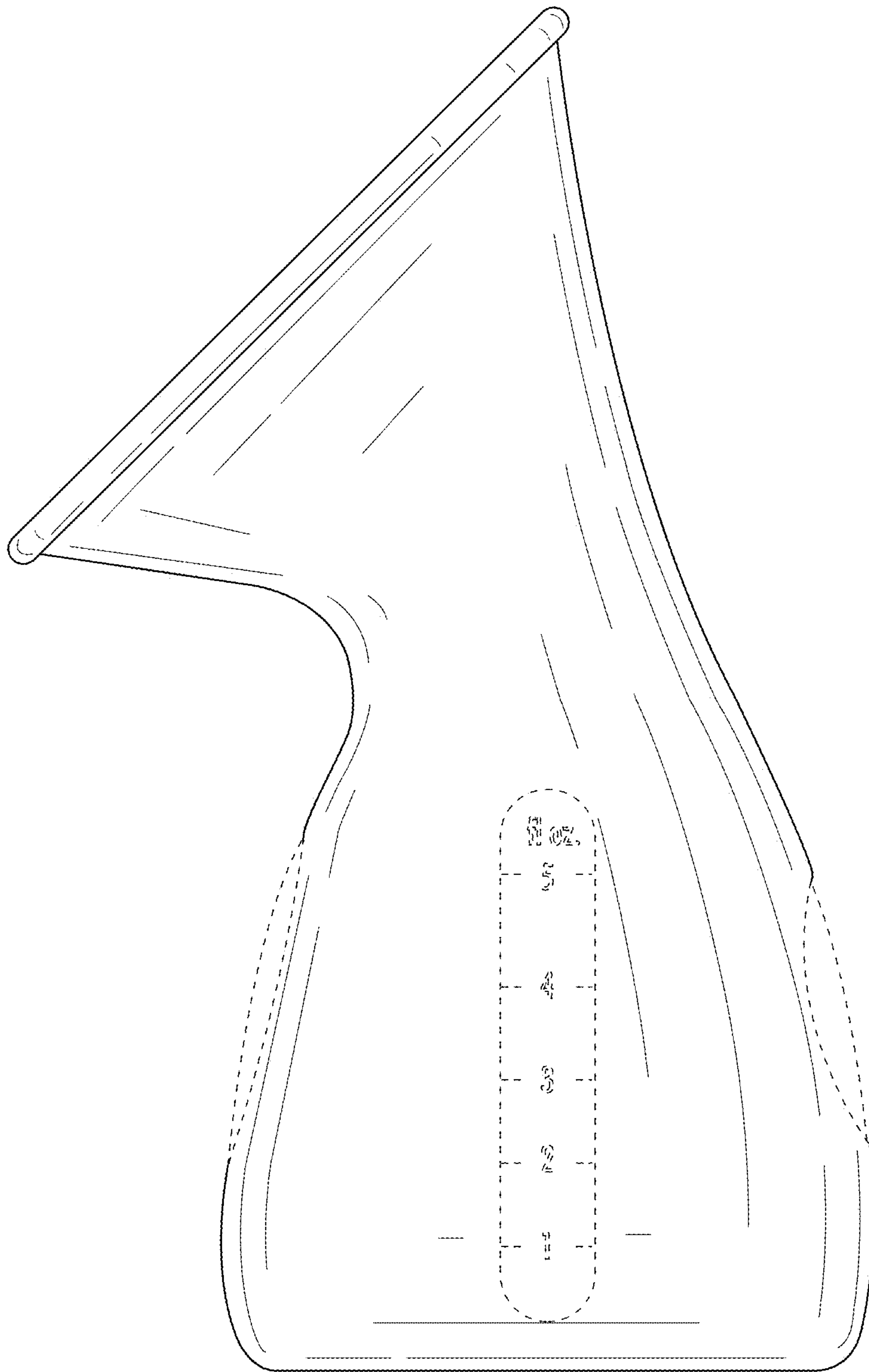


FIG. 4

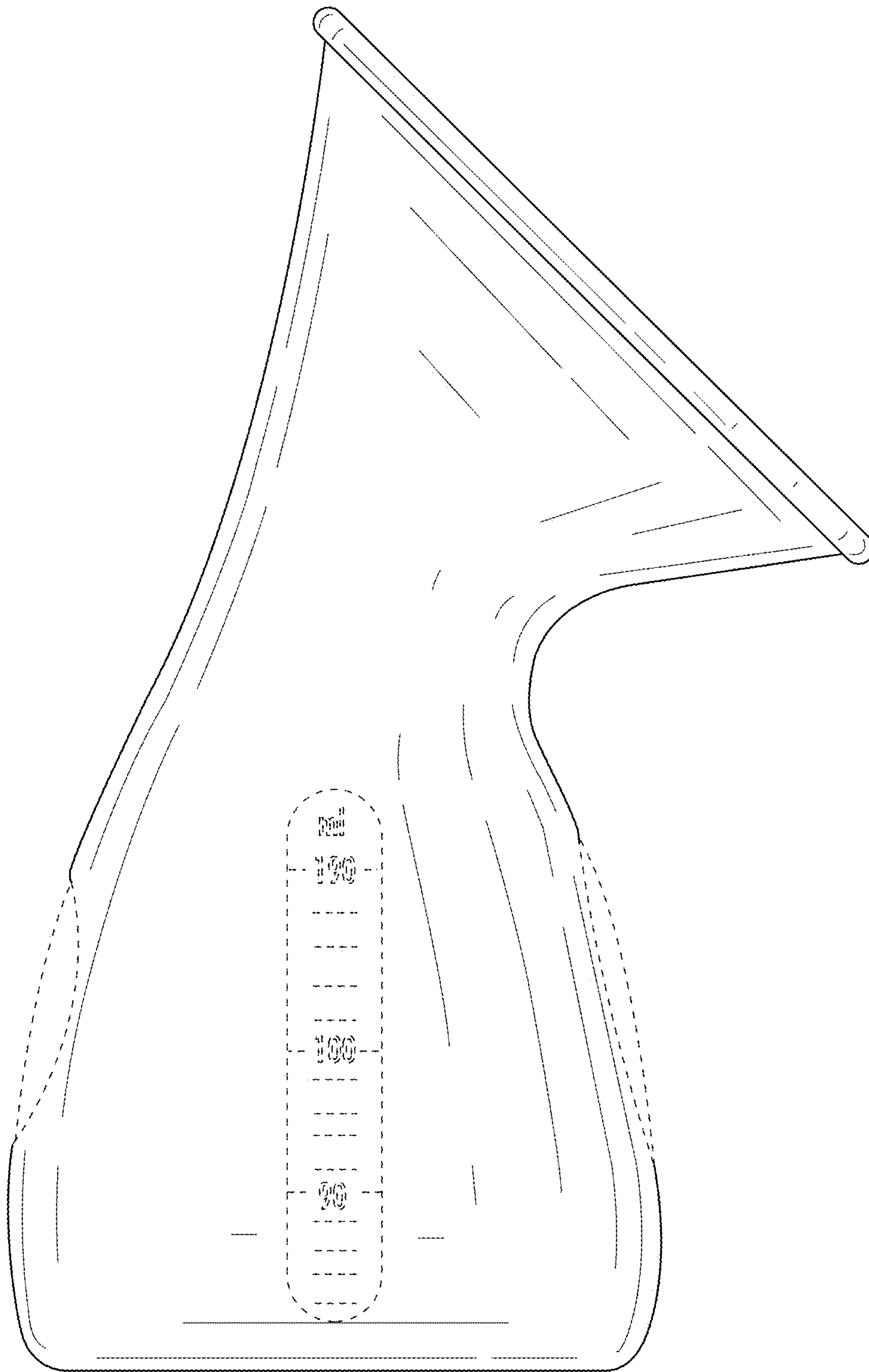


FIG. 5

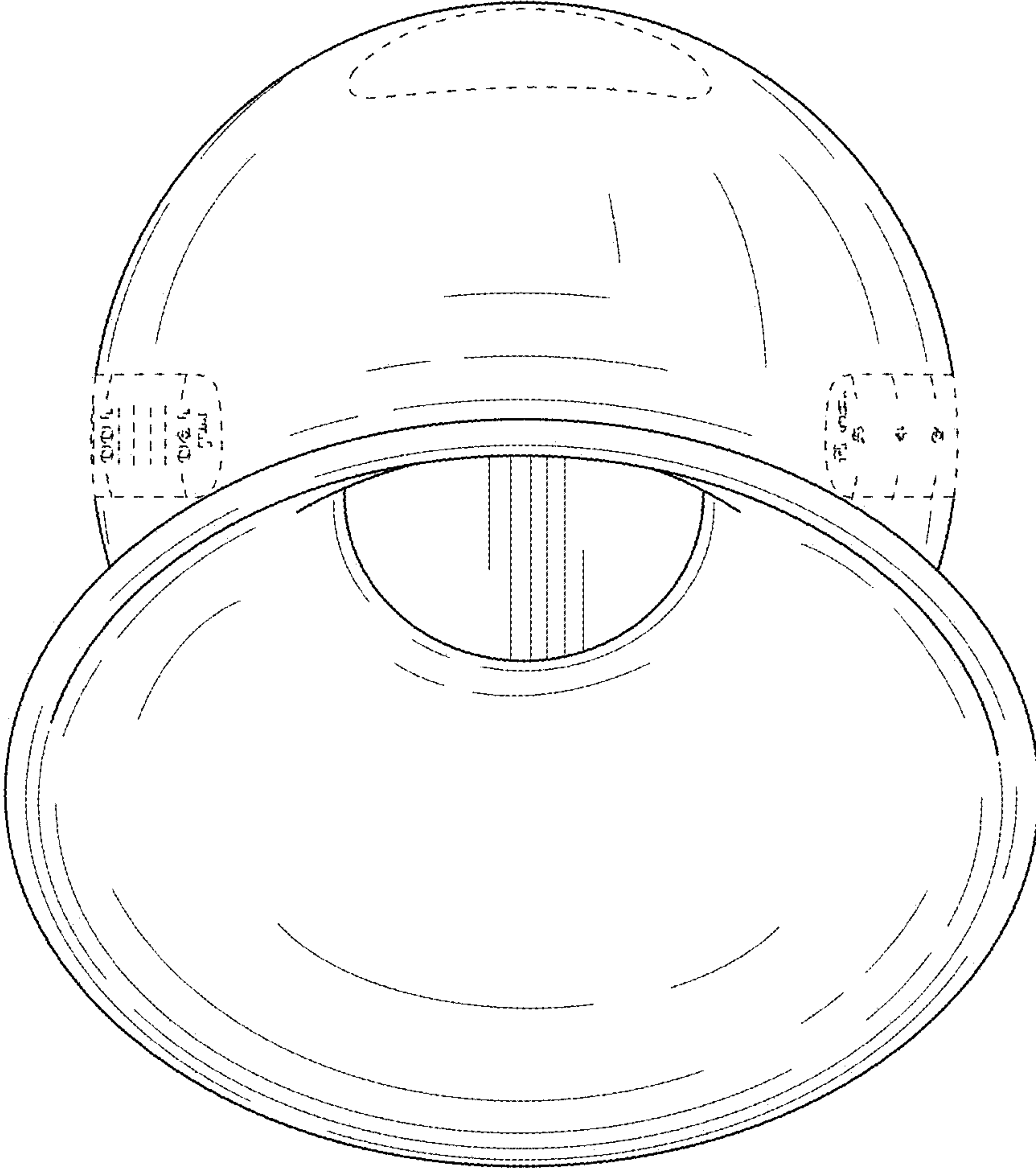


FIG. 6

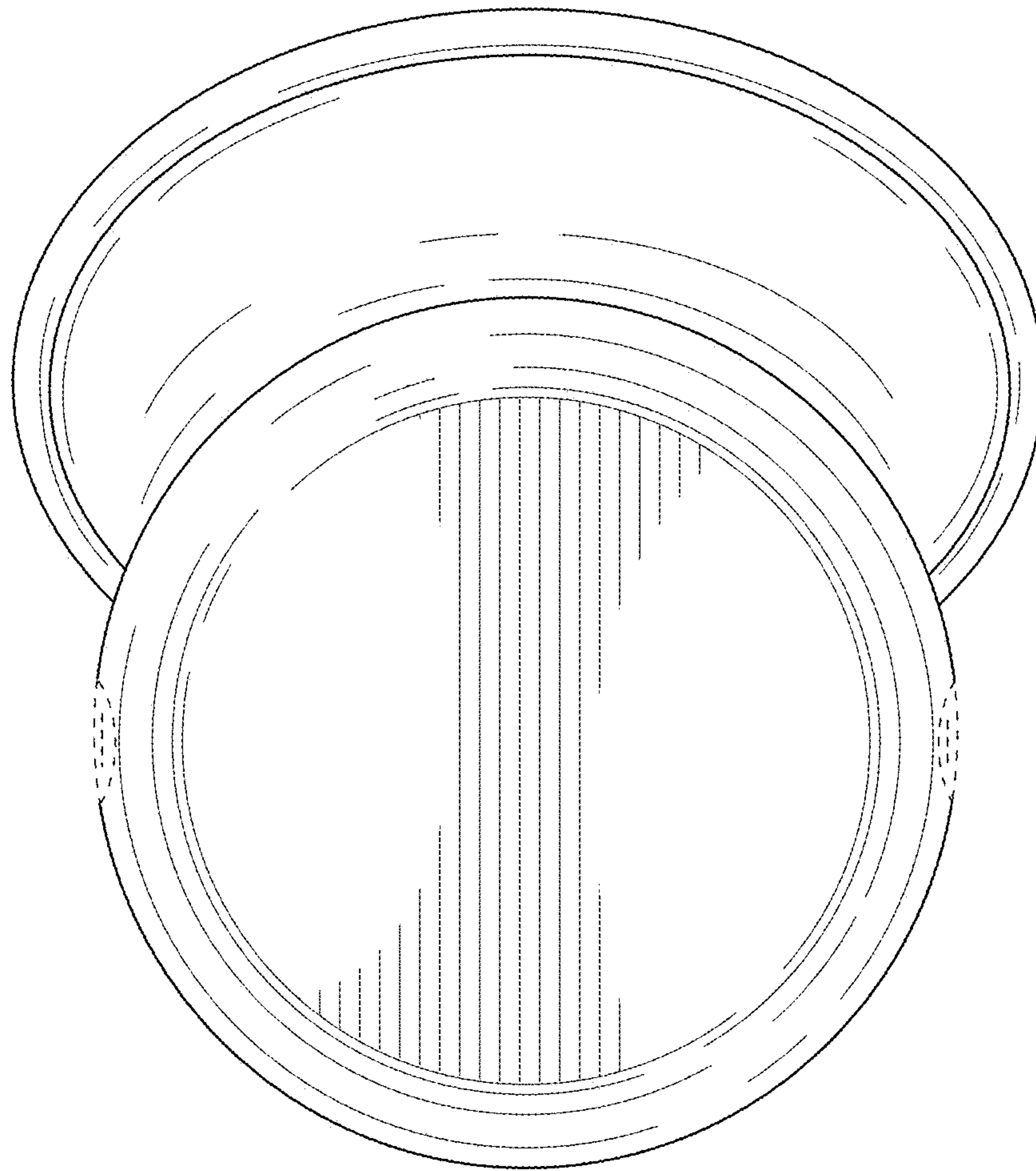


FIG. 7

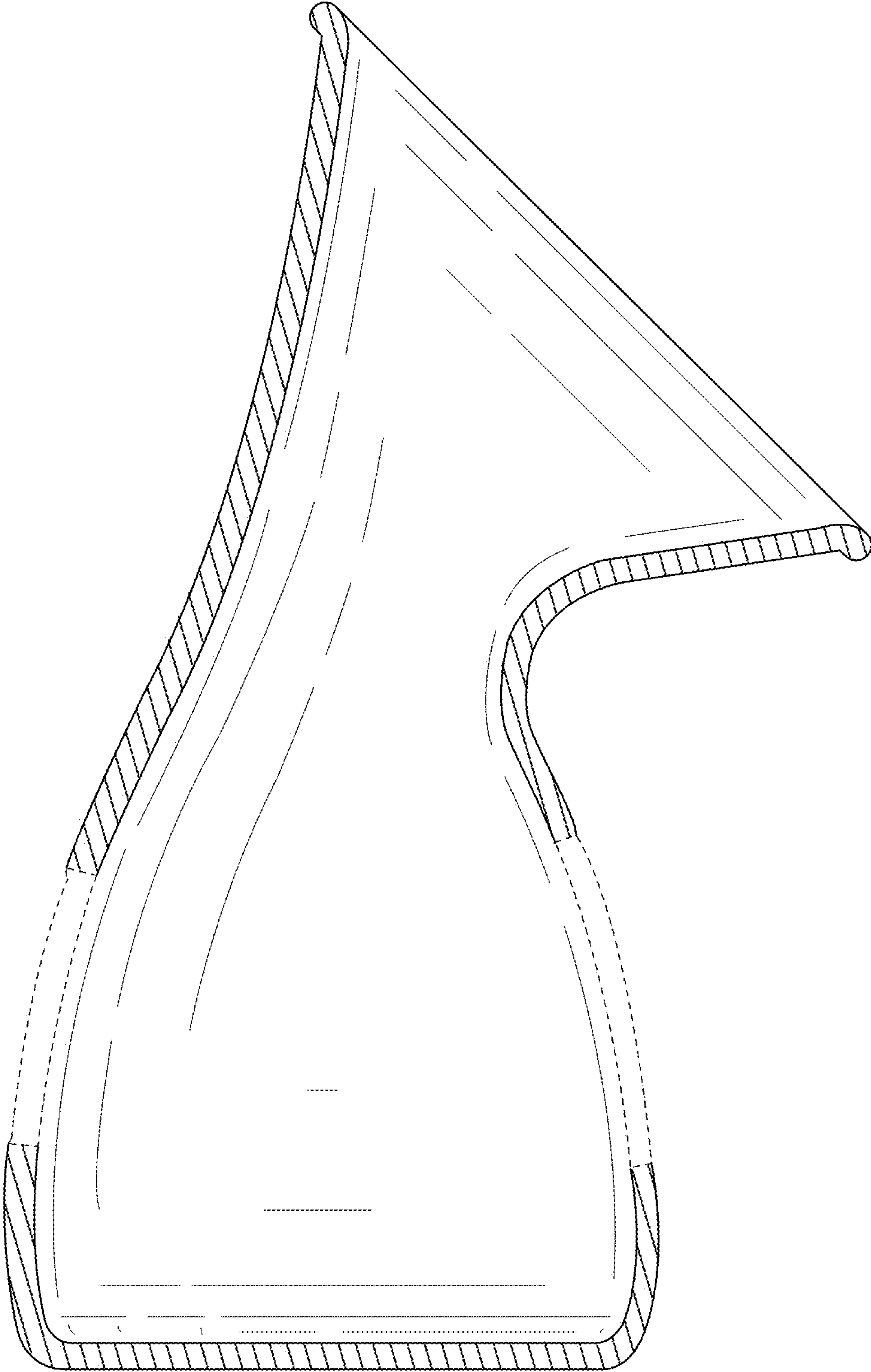


FIG. 8