



US00D968585S

(12) **United States Design Patent**
Sandberg

(10) **Patent No.:** **US D968,585 S**
(45) **Date of Patent:** **** Nov. 1, 2022**

(54) **BREAST PUMP**

(71) Applicant: **KONINKLIJKE PHILIPS N.V.**,
Eindhoven (NL)

(72) Inventor: **Emma Stina Katarina Sandberg**,
Amsterdam (NL)

(73) Assignee: **KONINKLIJKE PHILIPS N.V.**,
Eindhoven (NL)

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

(21) Appl. No.: **29/709,443**

(22) Filed: **Oct. 15, 2019**

(30) **Foreign Application Priority Data**

May 17, 2019 (EM) 006477592

(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;
D14/203.2-203.7; D13/168

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

5,601,531 A * 2/1997 Silver A61M 1/06
604/152
5,776,098 A * 7/1998 Silver F04B 45/047
604/74

6,139,521 A * 10/2000 Larsson A61M 1/06
604/74
6,257,847 B1 * 7/2001 Silver F04B 45/047
604/74

(Continued)

OTHER PUBLICATIONS

Philips AVENT Double Electric Breast Pump, posted at amazon.com, earliest date available Apr. 22, 2021, [online], acquired on Mar. 16, 2022, Available on internet. url:https://www.amazon.com/Philips-AVENT-Electric-Advanced-Technology/dp/B08SBMRYPR/ref=cm_cr_ar_p_d_product_top?ie=UTF8 (Year: 2021).*

Primary Examiner — Samantha Wood

Assistant Examiner — Aula Soroush

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of a breast pump of a first embodiment showing my new 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;
FIG. 8 is a perspective view of a breast pump of a second embodiment showing my new design;

(Continued)

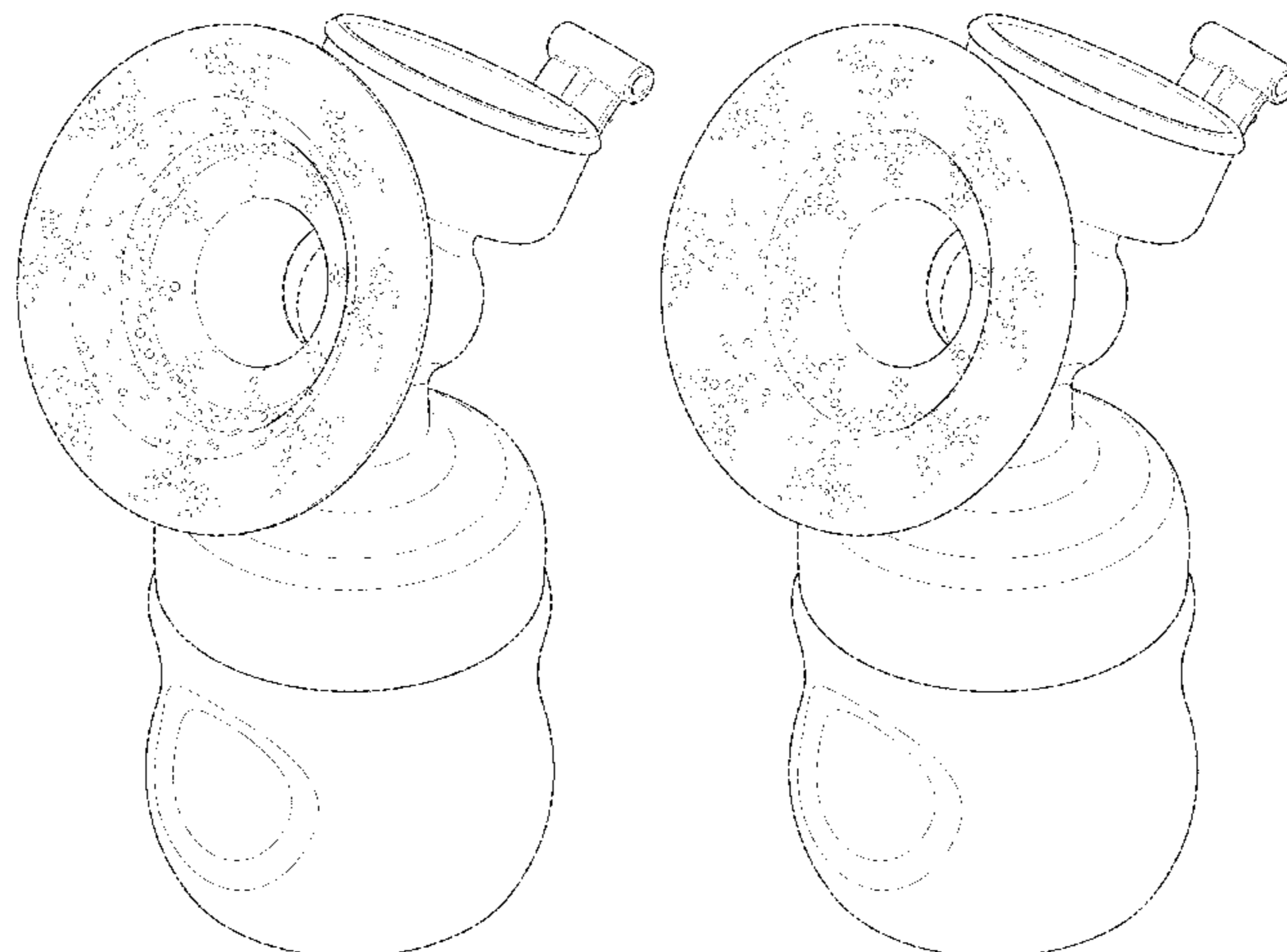


FIG. 9 is a front elevational view thereof;
 FIG. 10 is a rear elevational view thereof;
 FIG. 11 is a right side elevational view thereof;
 FIG. 12 is a left side elevational view thereof;
 FIG. 13 is a top plan view thereof; and,
 FIG. 14 is a bottom plan view thereof.
 The broken lines illustrate a portion of the breast pump and
 form no part of the claimed design.

1 Claim, 14 Drawing Sheets

(56)

References Cited

U.S. PATENT DOCUMENTS

6,383,163 B1 * 5/2002 Kelly A61M 1/06
 604/74
 8,137,153 B2 * 3/2012 Bell A61M 1/062
 604/74

8,137,305 B2 * 3/2012 Kelly A61M 1/75
 604/74
 D688,785 S * 8/2013 Cudworth D24/109
 D688,786 S * 8/2013 Cudworth D24/109
 8,608,685 B2 * 12/2013 Tashiro A61M 1/066
 604/74
 D701,955 S * 4/2014 Thomas D24/109
 8,945,046 B2 * 2/2015 Brittner A61J 9/00
 604/74
 9,724,454 B2 * 8/2017 Yamashita A61M 1/06
 10,220,127 B2 * 3/2019 Tattersfield A61M 1/066
 10,383,989 B2 * 8/2019 Bijloo A61M 1/062
 10,568,996 B2 * 2/2020 Aalders A61M 1/062
 10,716,882 B2 * 7/2020 Evans A61M 1/064
 10,814,052 B2 * 10/2020 Aalders A61M 1/06
 10,987,455 B2 * 4/2021 Aalders A61M 1/73
 11,123,462 B2 * 9/2021 Ochiai A61M 1/06
 11,167,067 B2 * 11/2021 De Lat A61M 1/75

* cited by examiner

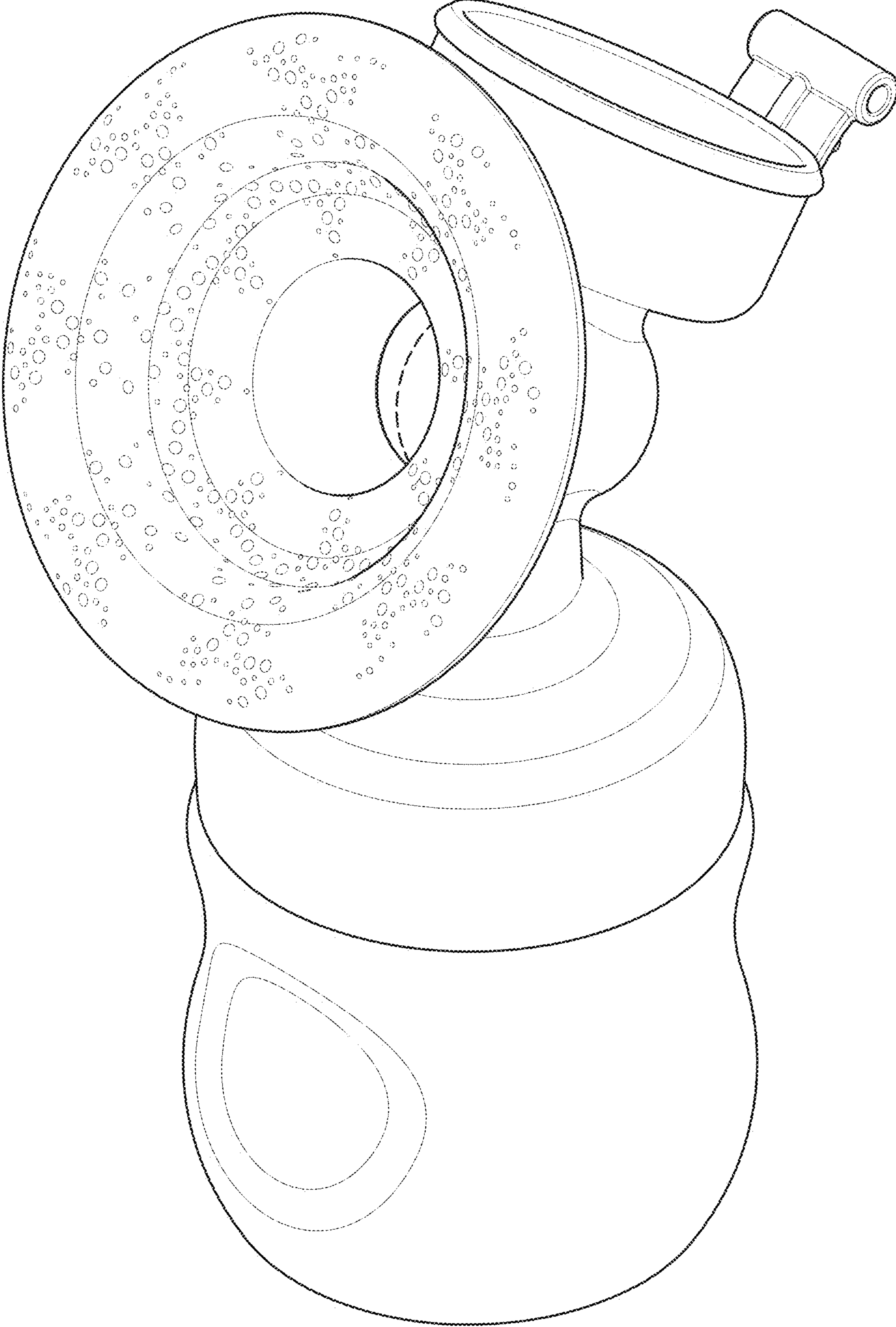


FIG. 1

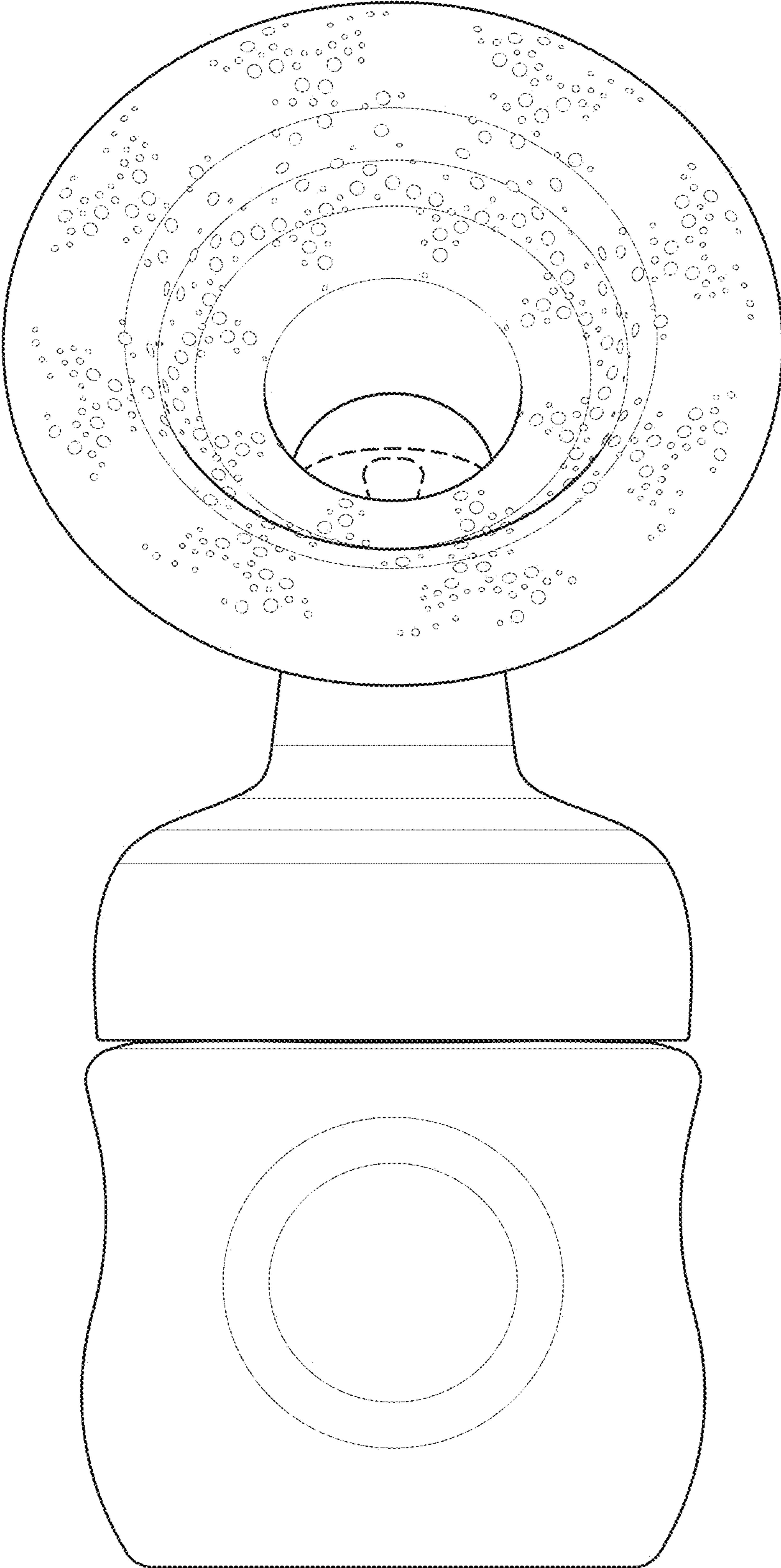


FIG. 2

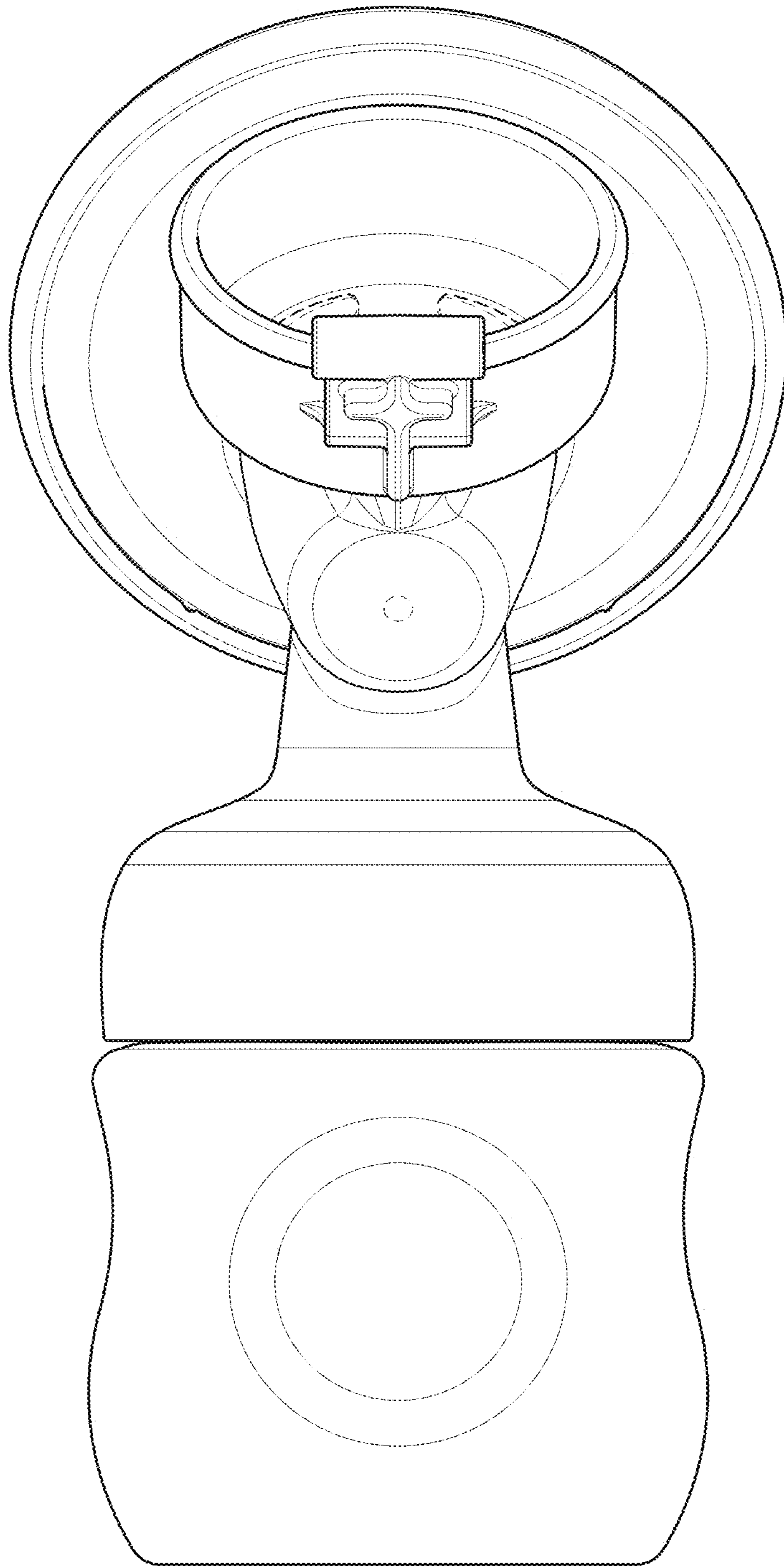


FIG. 3

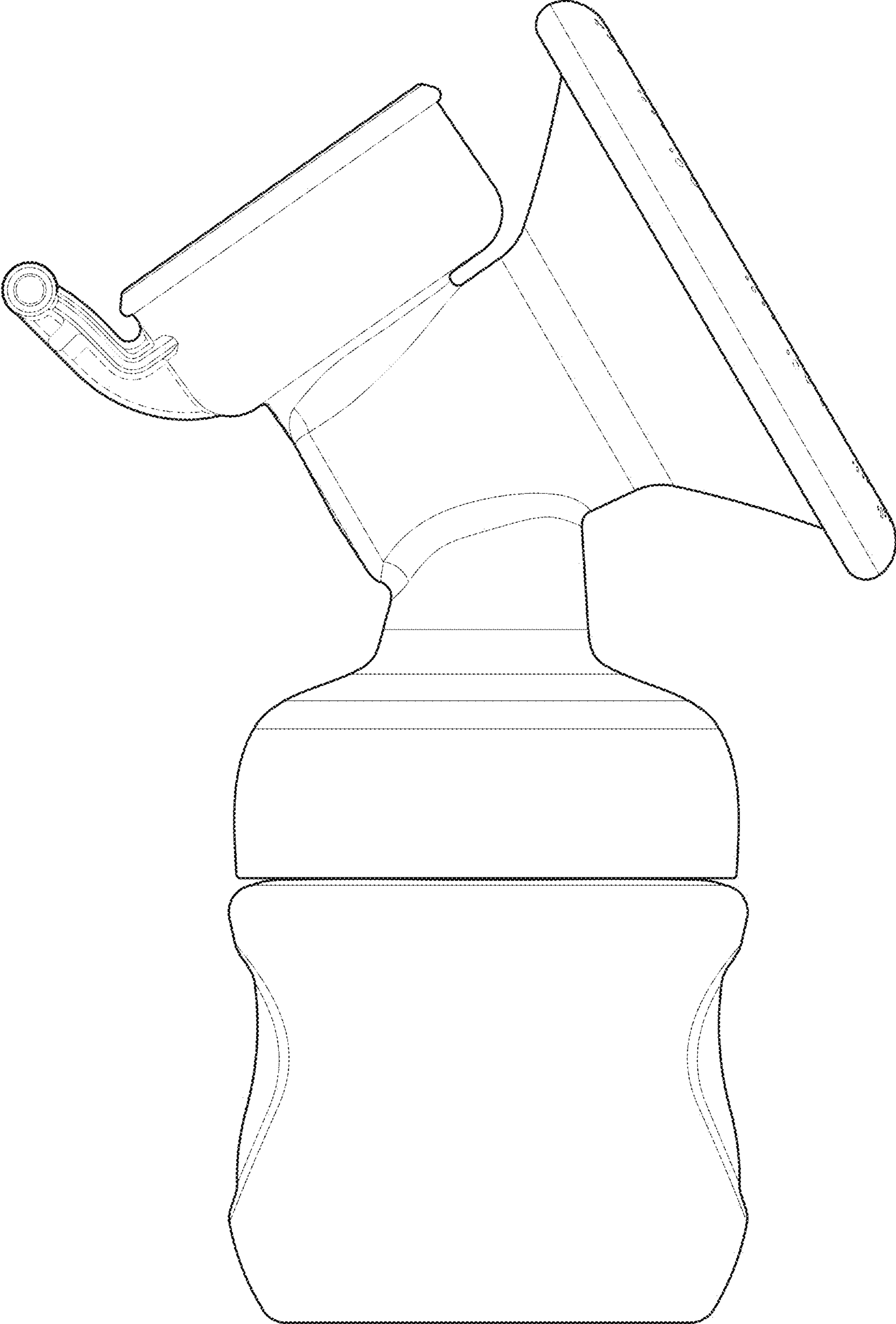


FIG. 4

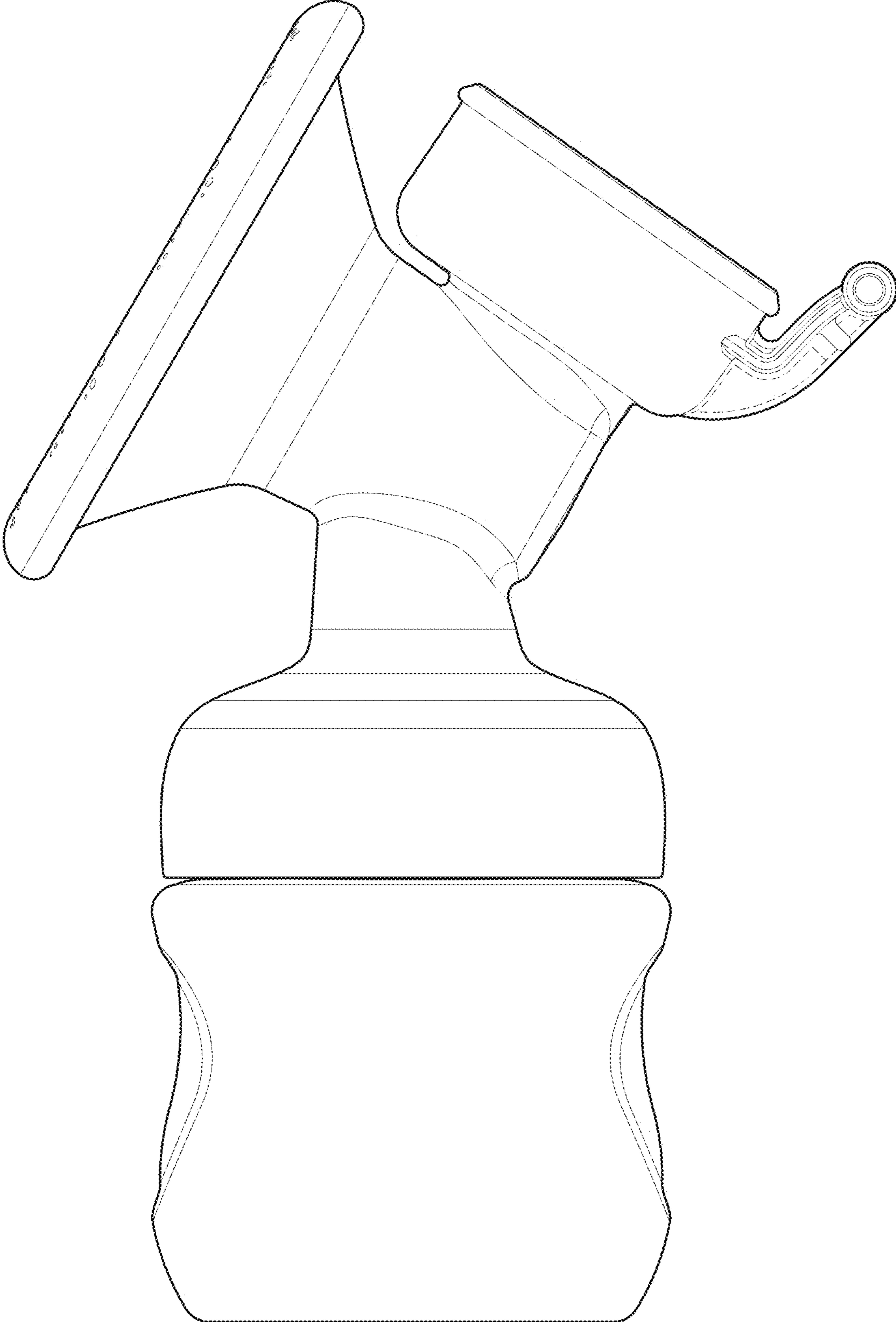


FIG. 5

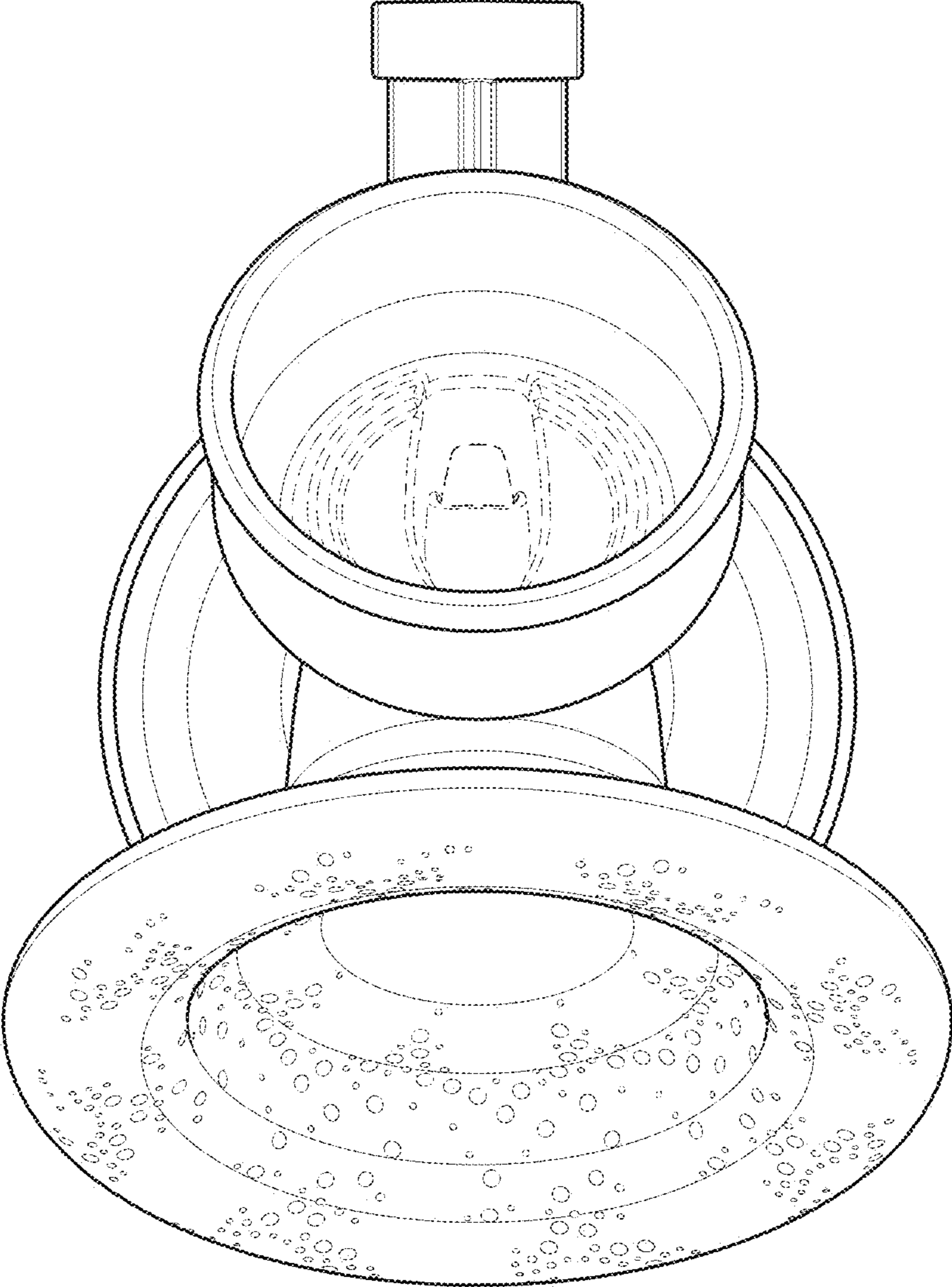


FIG. 6

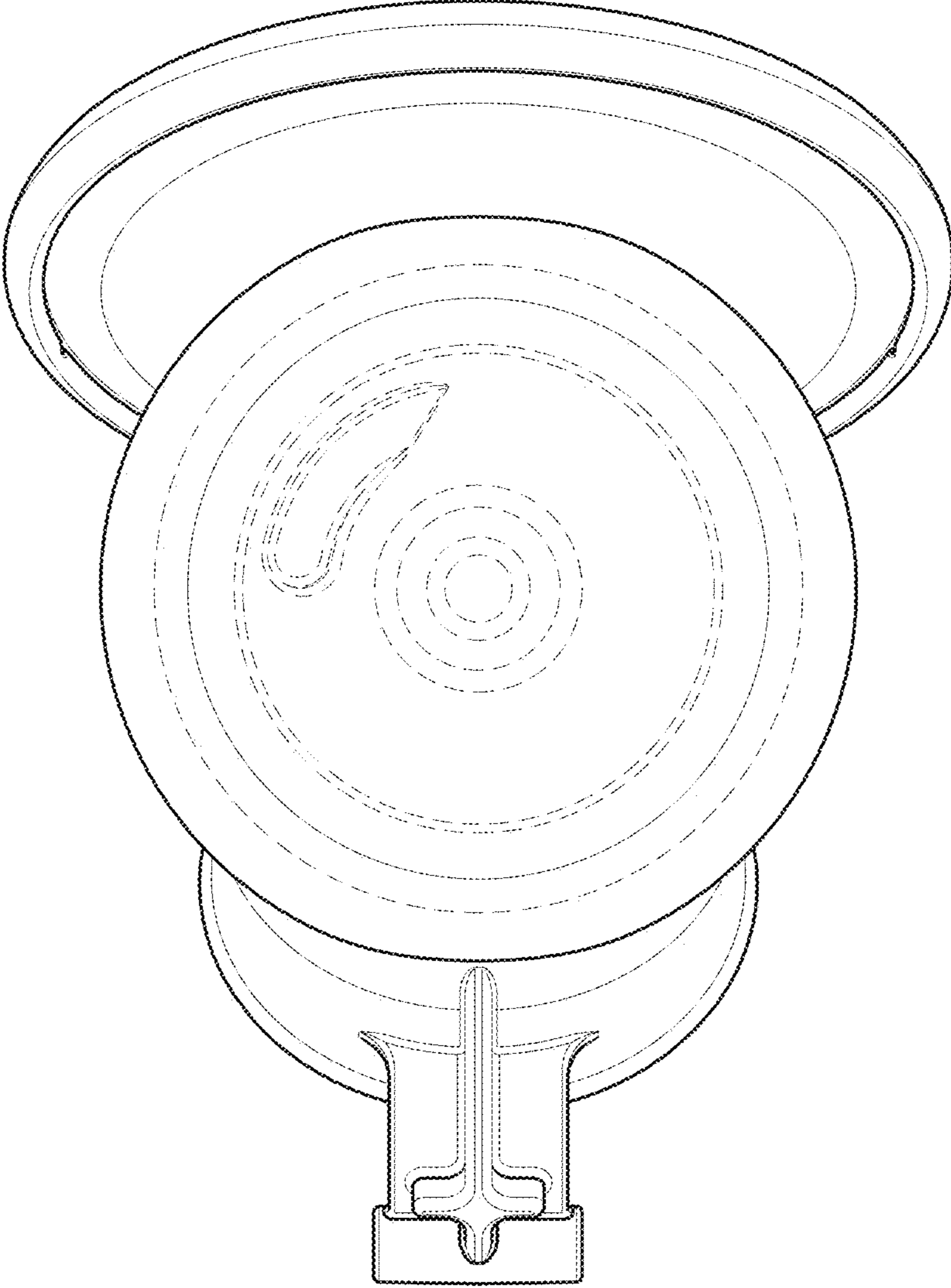


FIG. 7

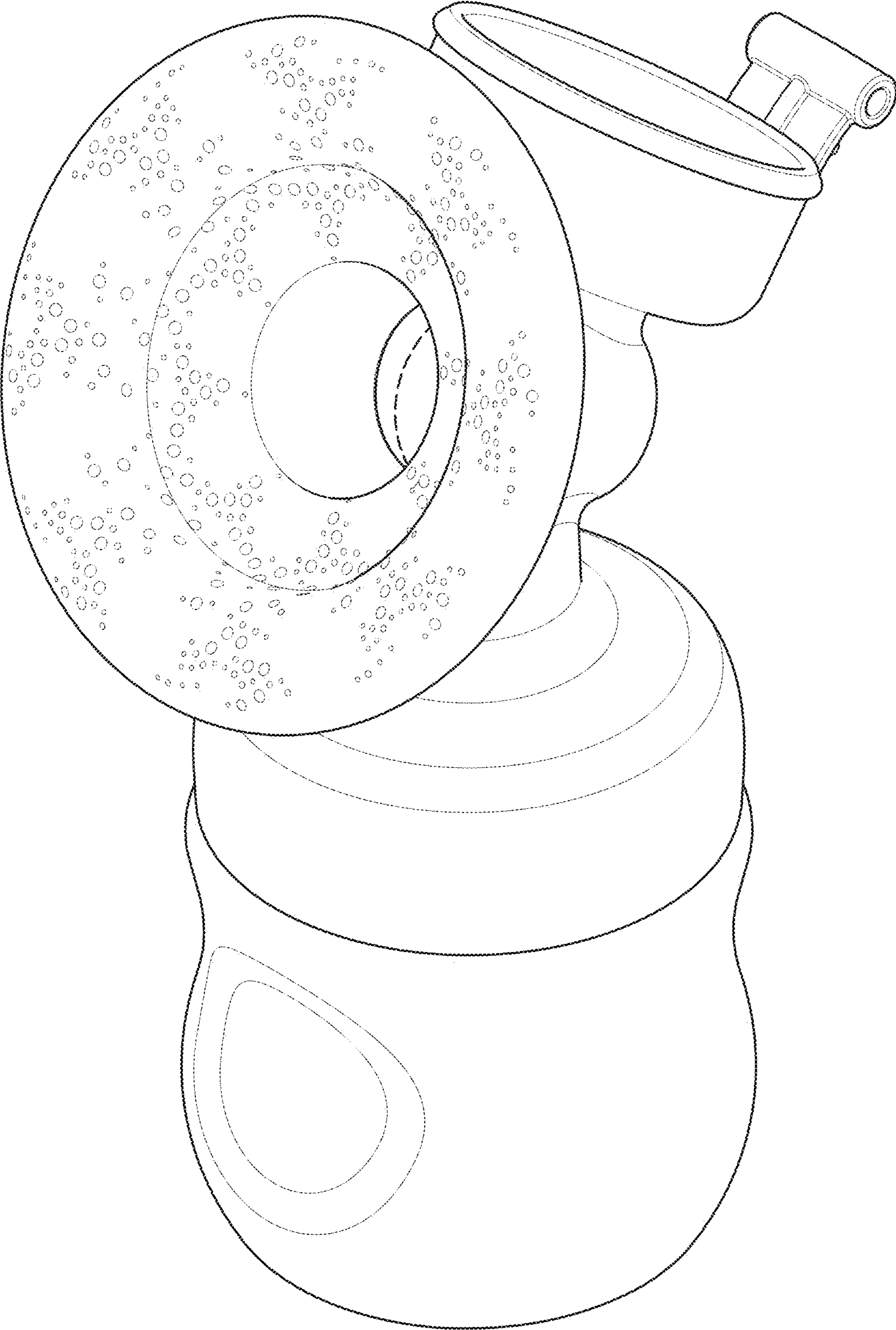


FIG. 8

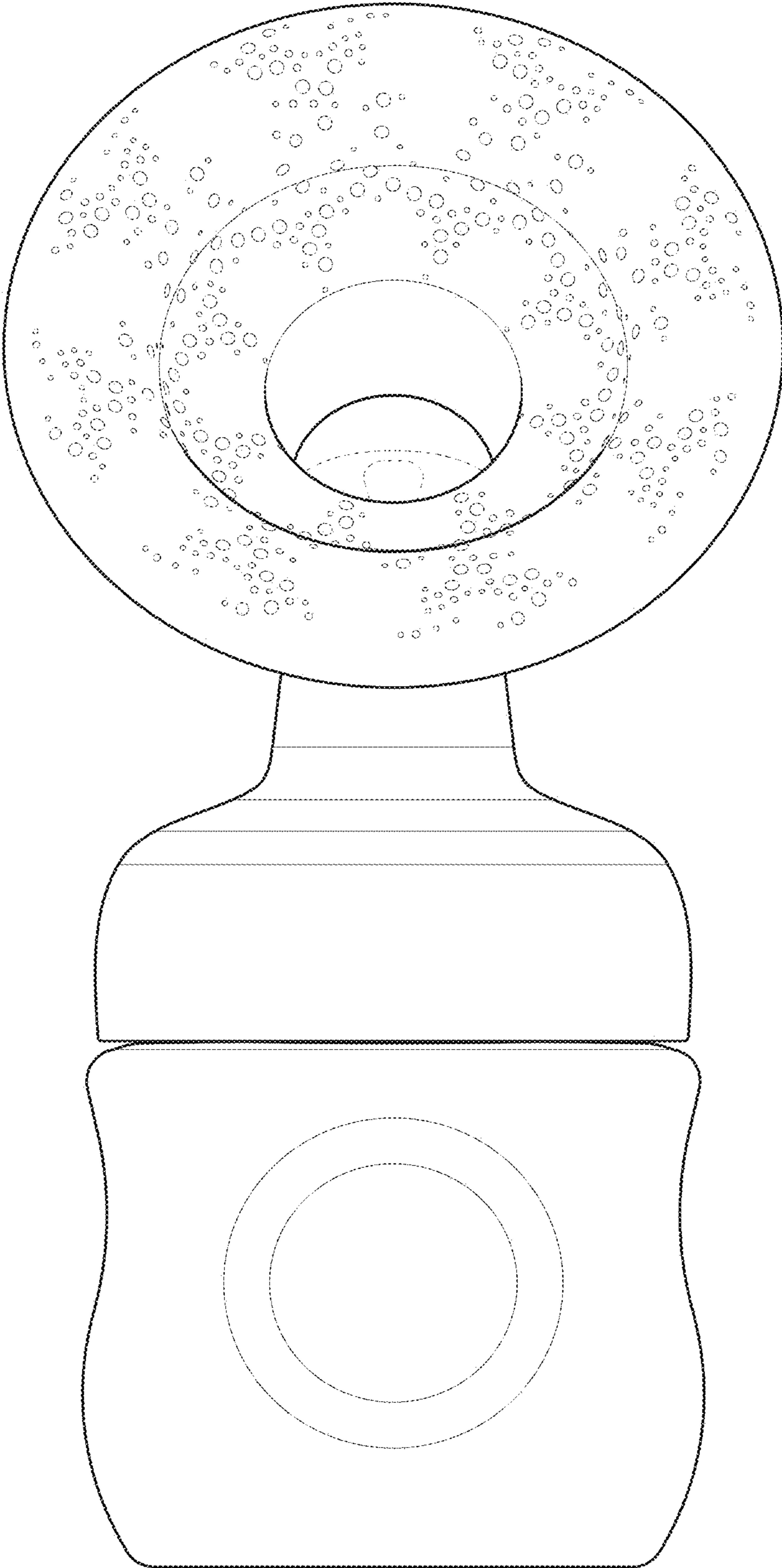


FIG. 9

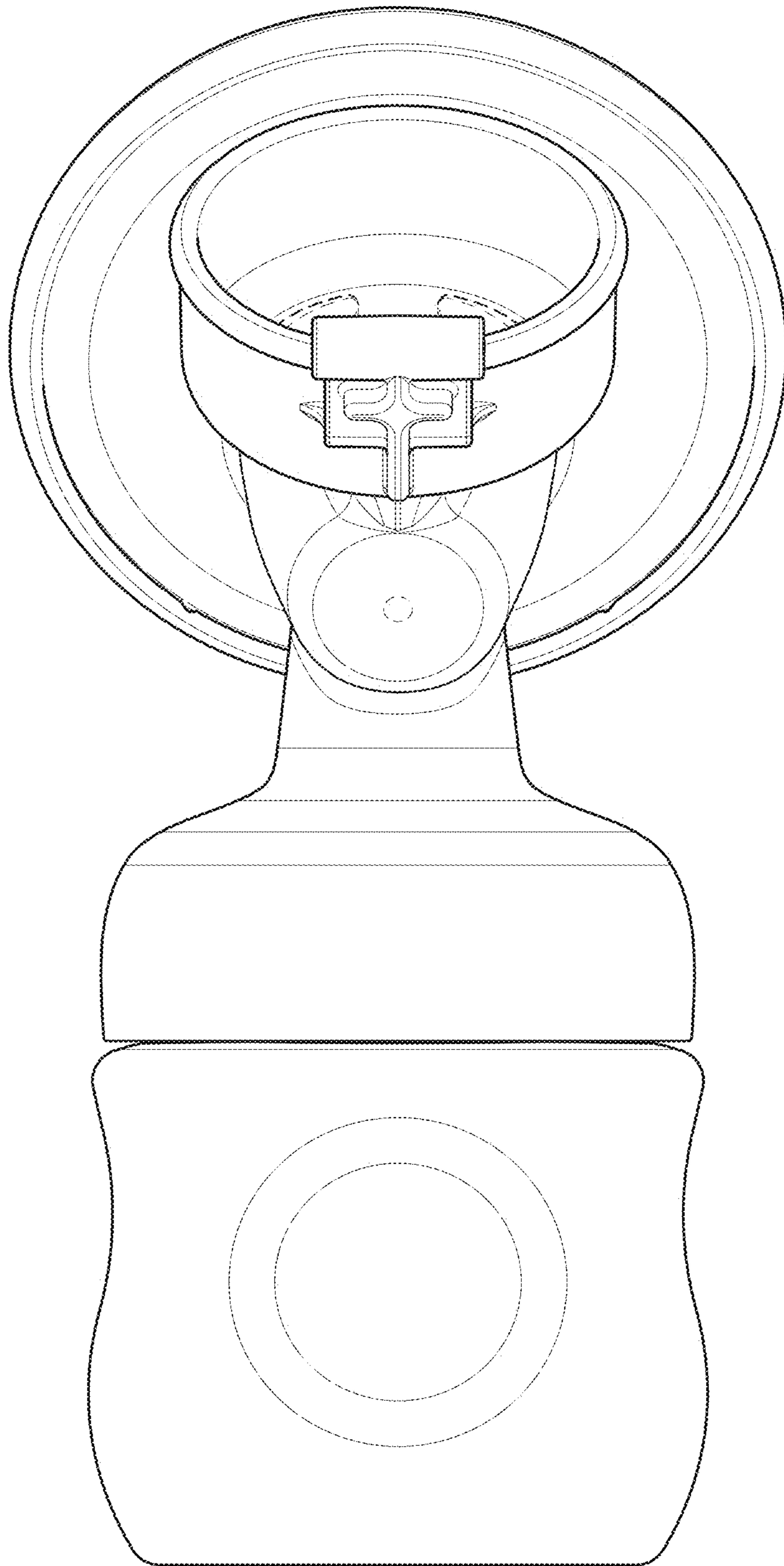


FIG. 10

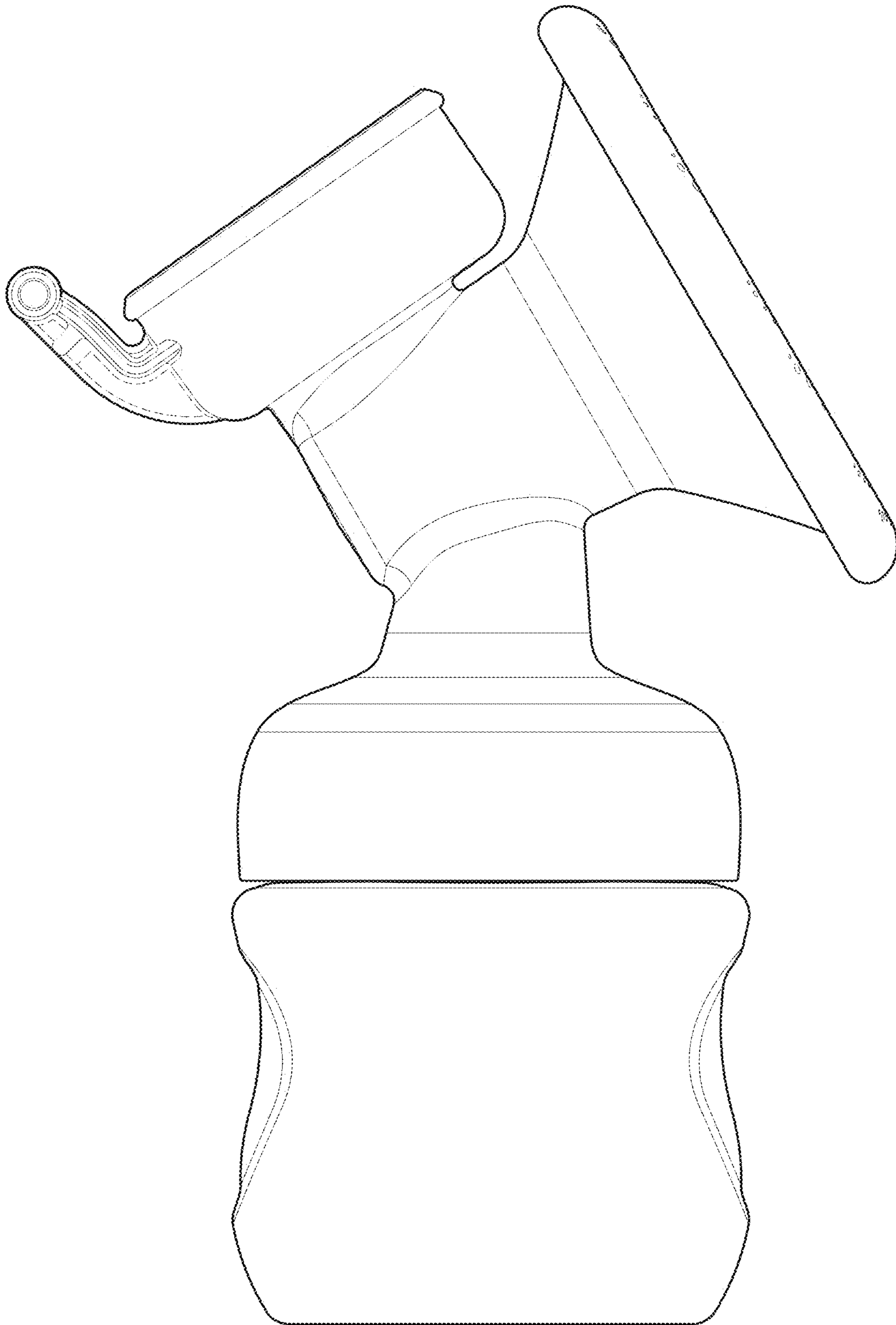


FIG. 11

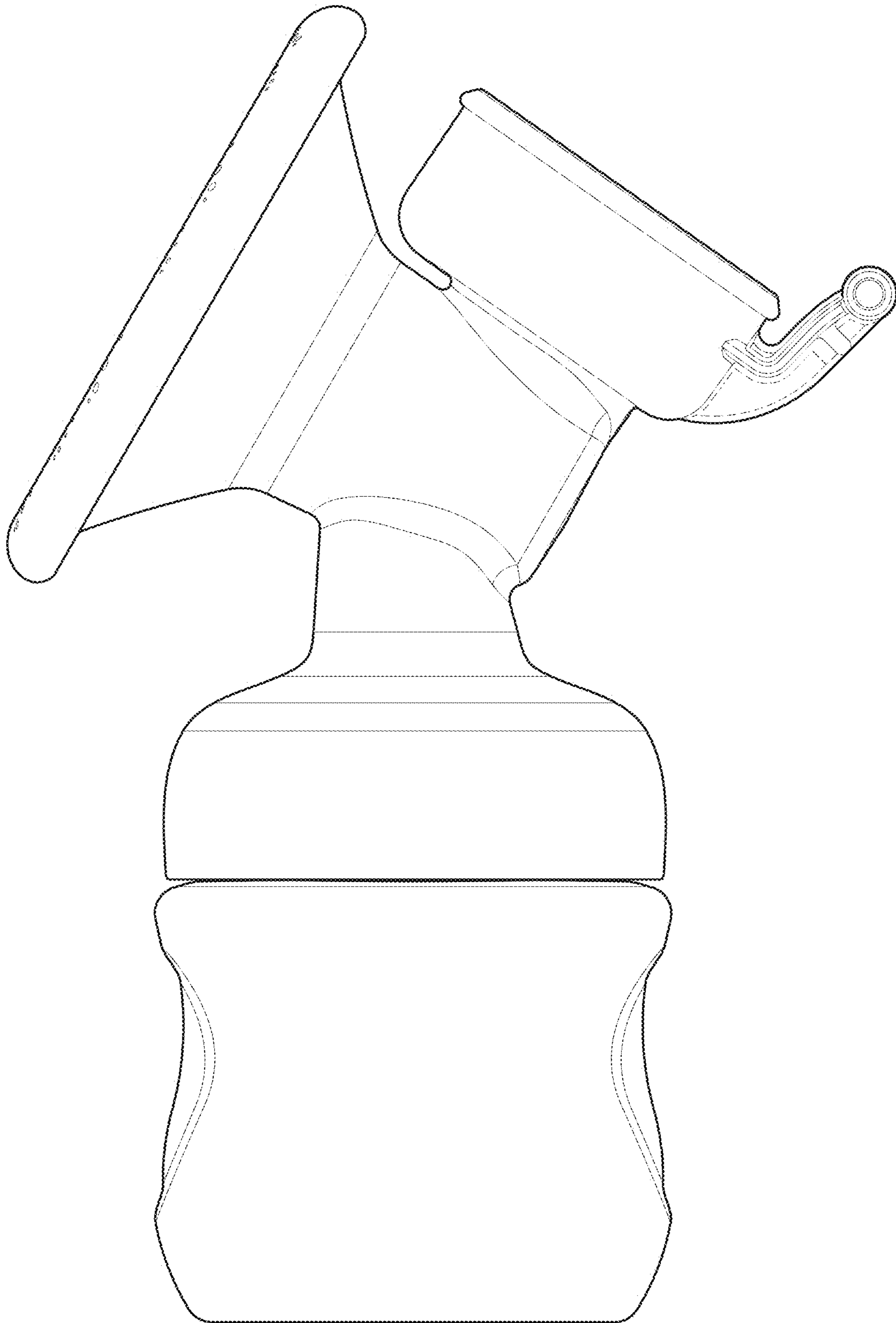


FIG. 12

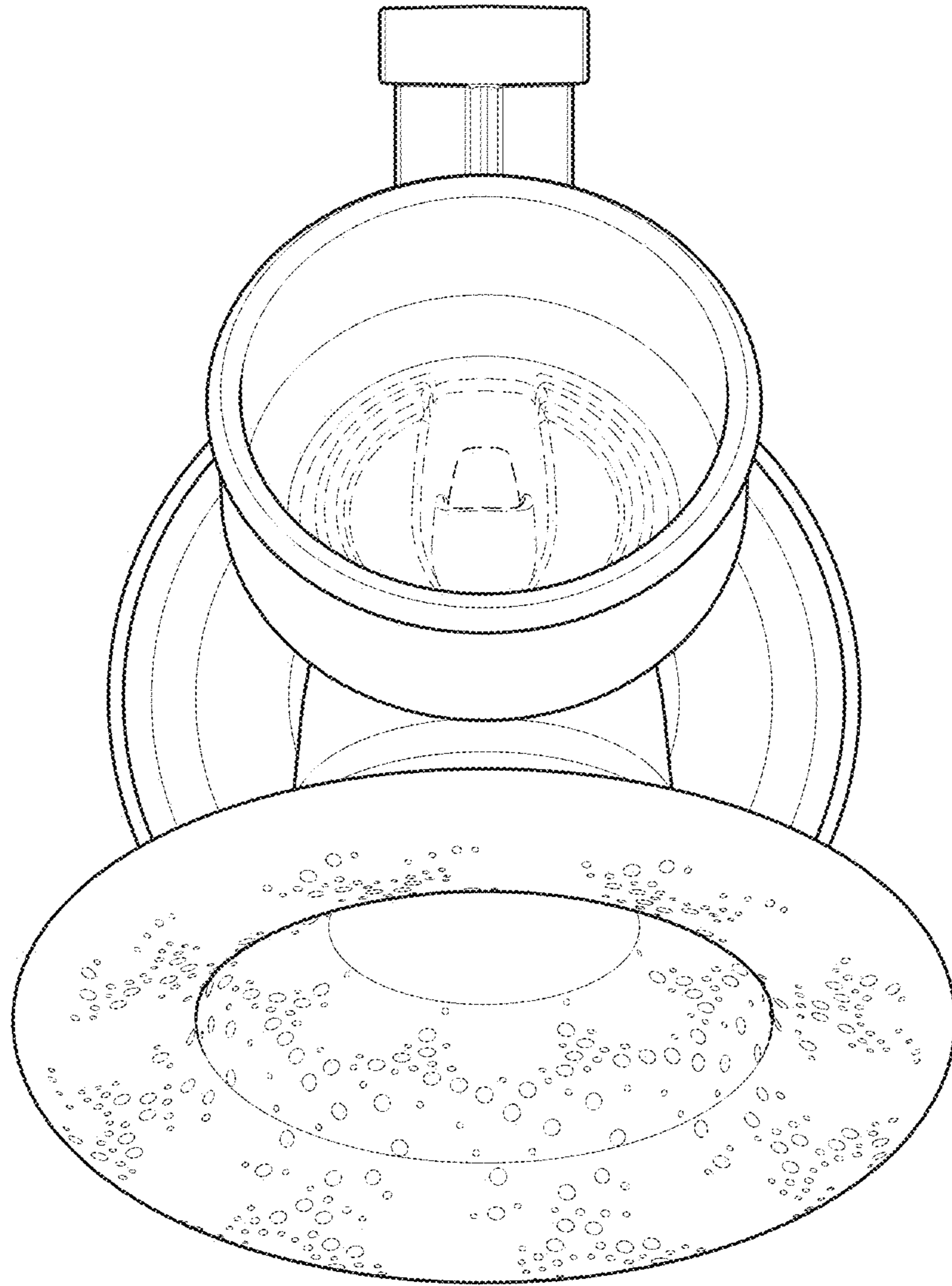


FIG. 13

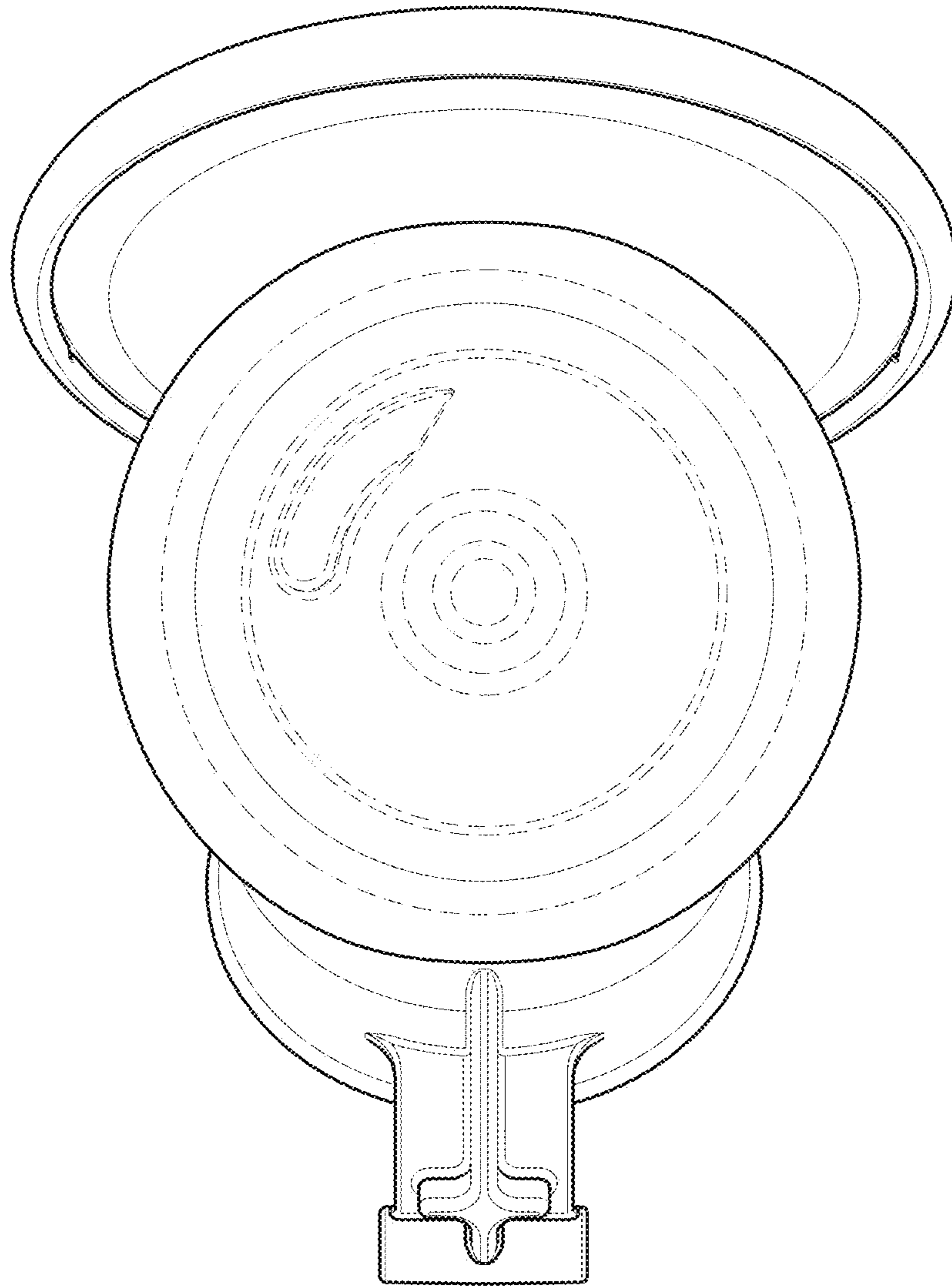


FIG. 14