



US00D898185S

(12) **United States Design Patent** (10) **Patent No.:** **US D898,185 S**
Gong (45) **Date of Patent:** **** Oct. 6, 2020**

(54) **MANUAL BREAST PUMP**
(71) Applicant: **Ningbo Huiyoo Baby Products Co., Ltd, Cixi (CN)**
(72) Inventor: **Meirong Gong, Cixi (CN)**
(**) Term: **15 Years**
(21) Appl. No.: **29/736,914**
(22) Filed: **Jun. 4, 2020**
(51) **LOC (12) Cl.** **24-02**
(52) **U.S. Cl.**
USPC **D24/109**
(58) **Field of Classification Search**
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CPC A61M 1/06; A61M 1/062; A61M 1/064;
A61M 1/0031; A61M 1/0072; A61M
2205/3344
See application file for complete search history.

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Primary Examiner — Lilyana Bekic
(74) *Attorney, Agent, or Firm* — ZANIP

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a front and top perspective view of a manual breast pump, showing my new design;
FIG. 2 is a rear and bottom 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 elevational view thereof;
FIG. 6 is a right side elevational view thereof;
FIG. 7 is a top plan view thereof; and,
FIG. 8 is a bottom plan view thereof.
The broken lines in the figures illustrate portions of the article that form no part of the claimed design.

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1 Claim, 8 Drawing Sheets

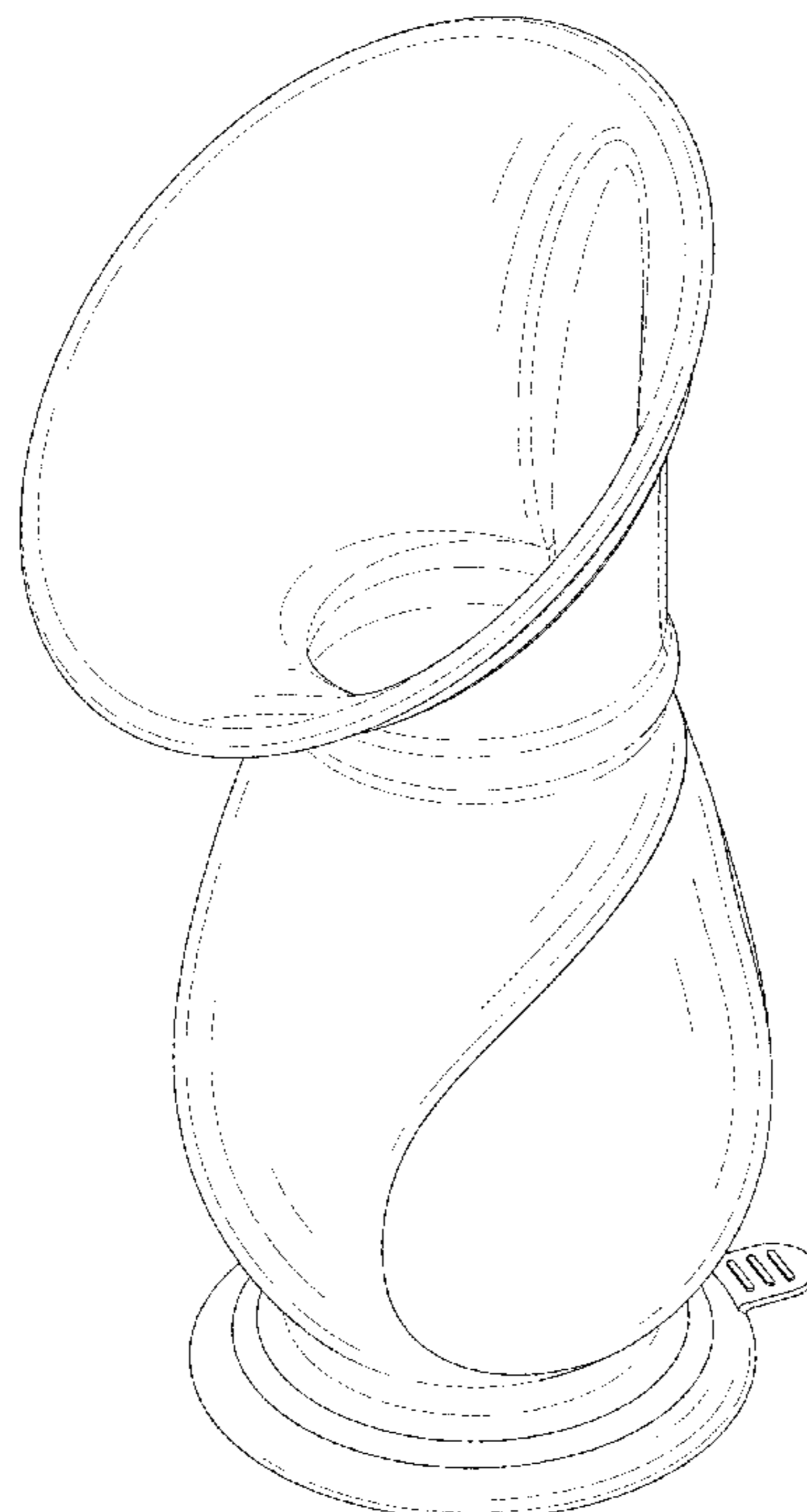




FIG. 1

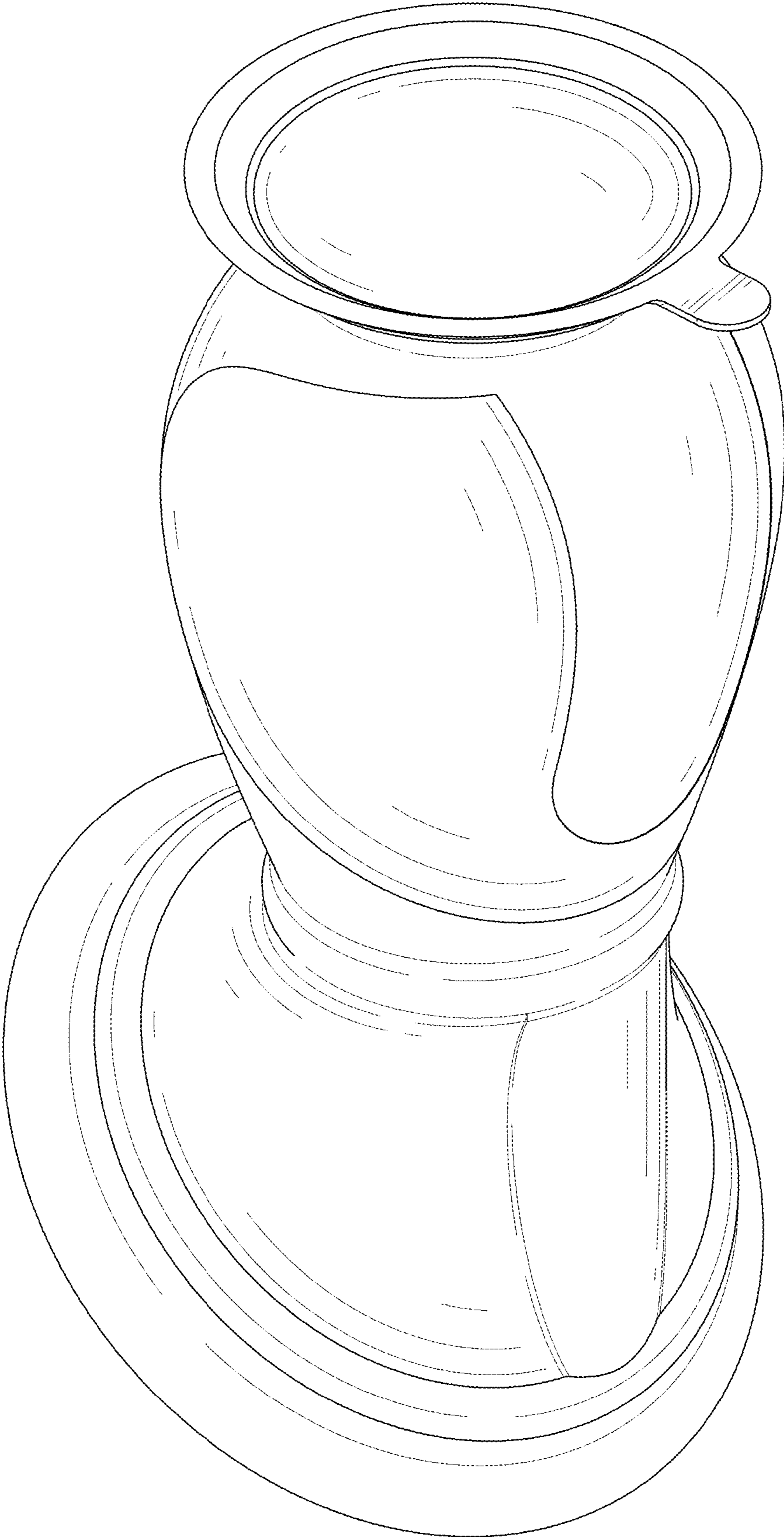


FIG. 2

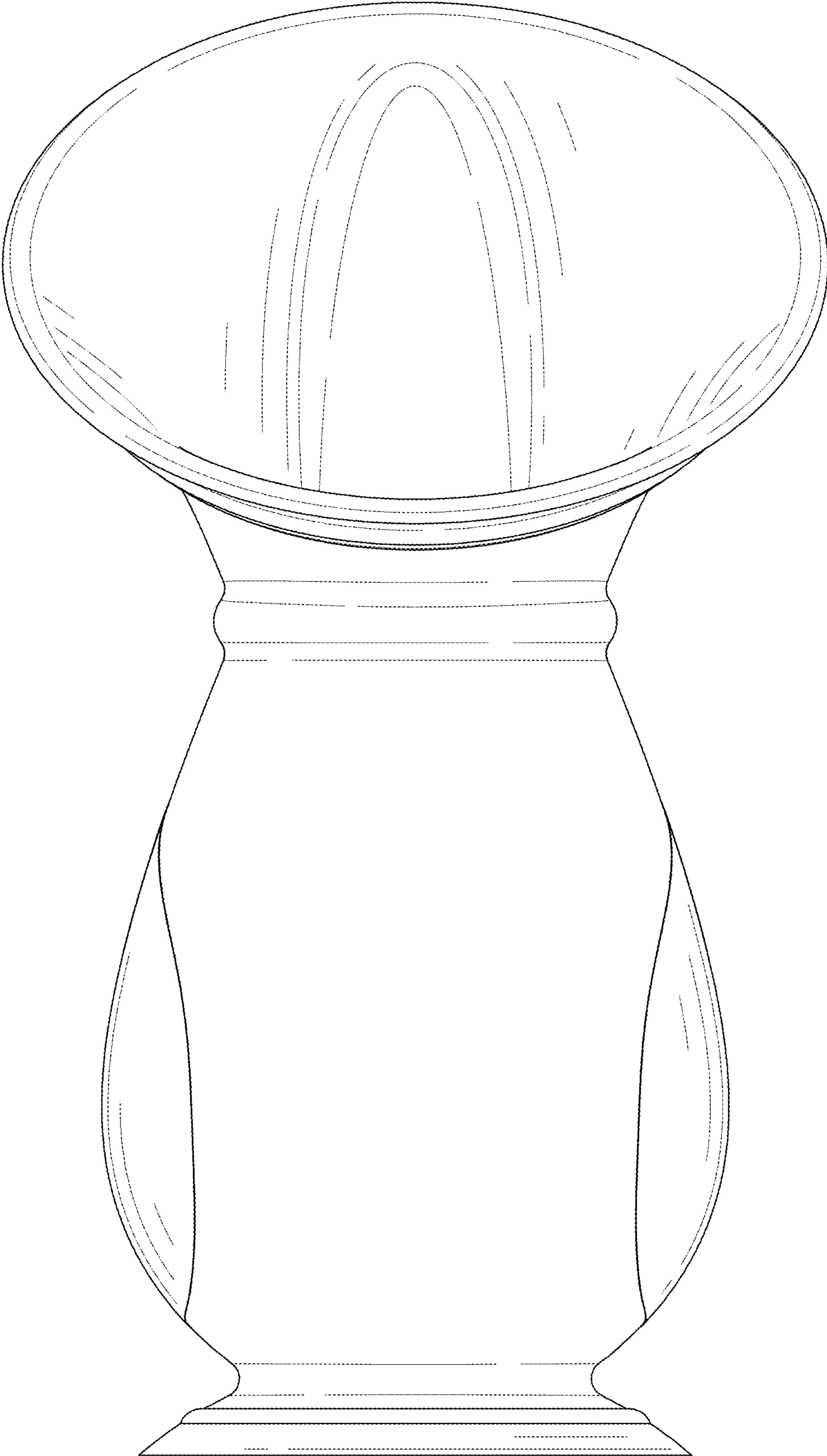


FIG. 3

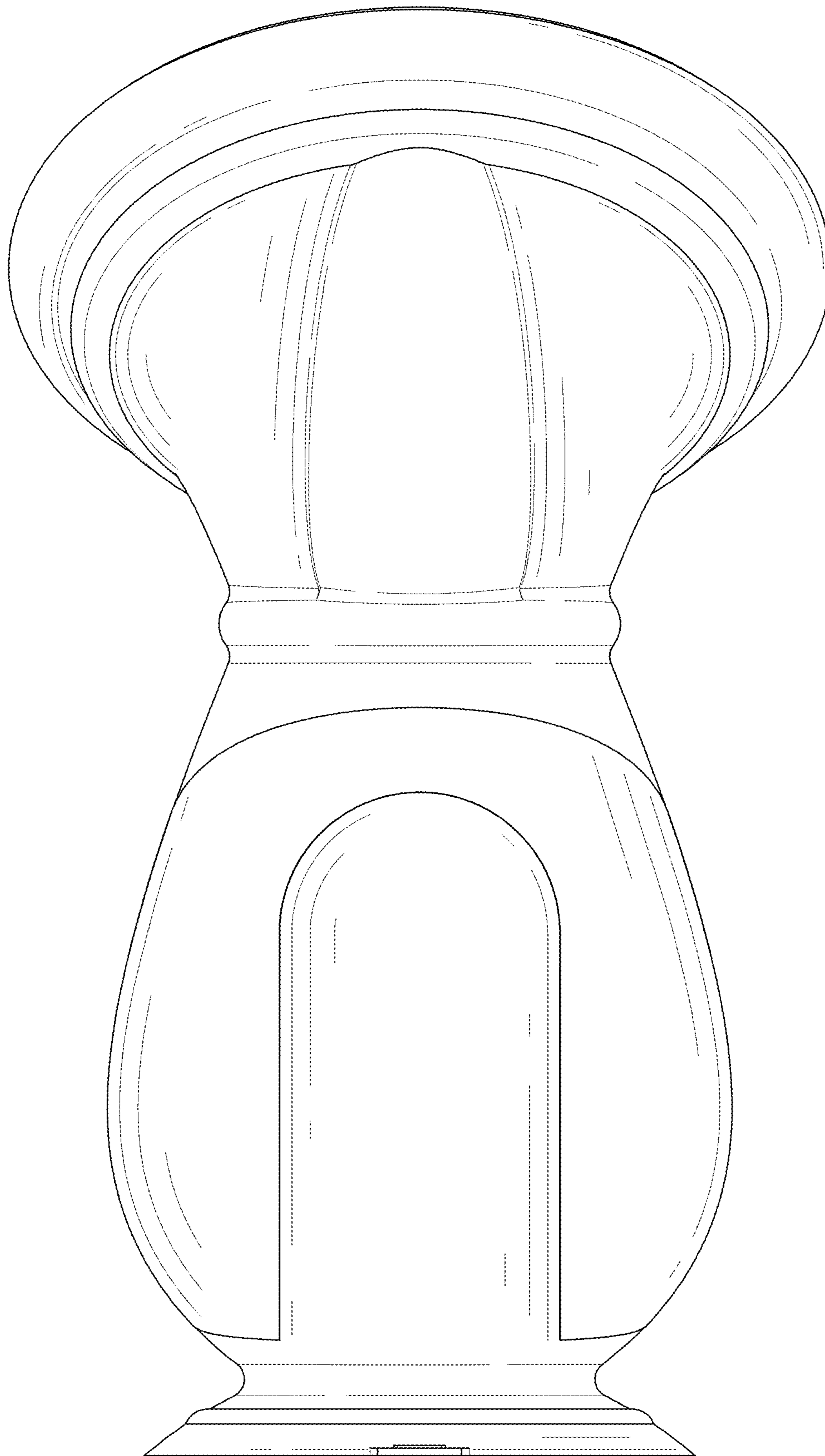


FIG. 4

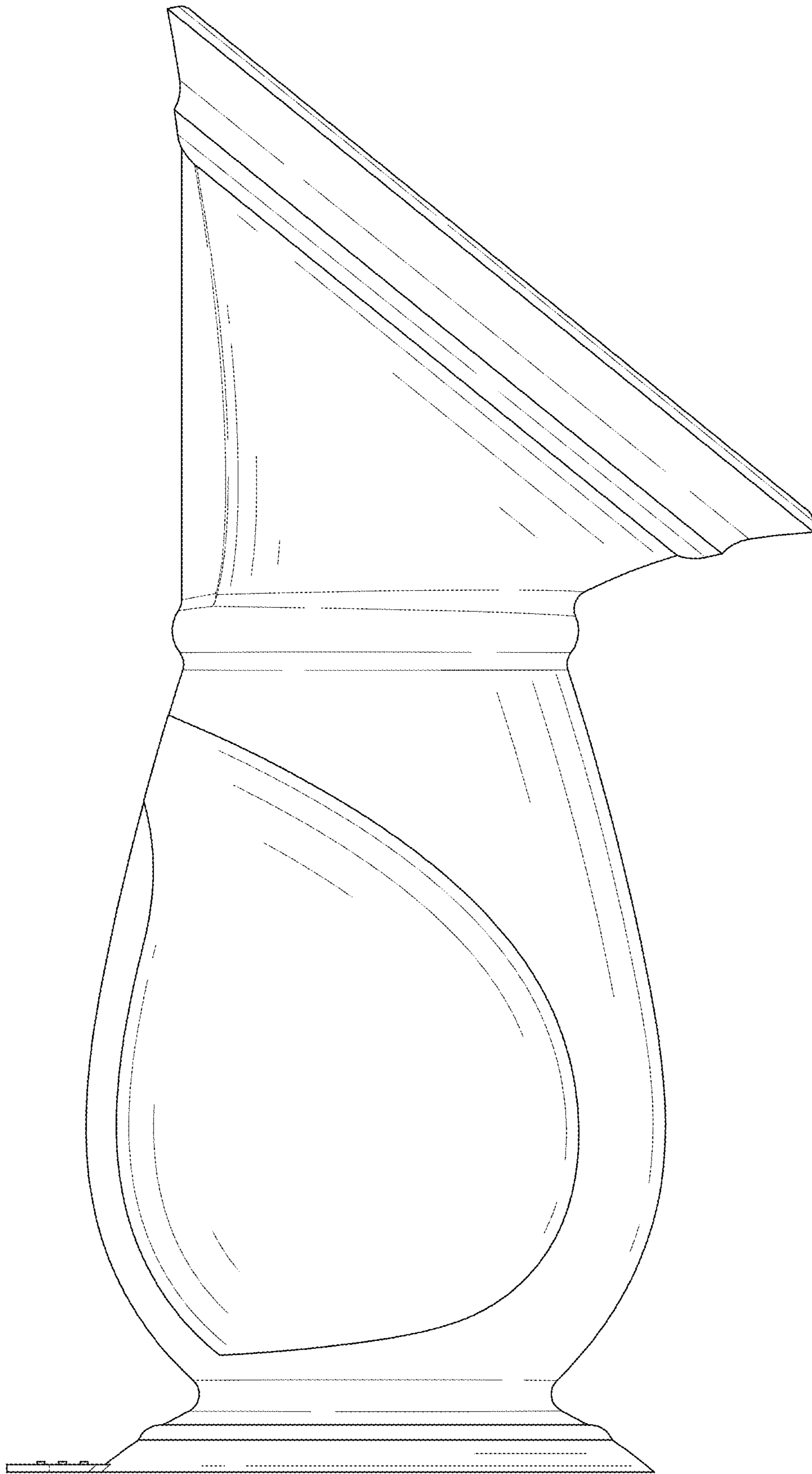


FIG. 5

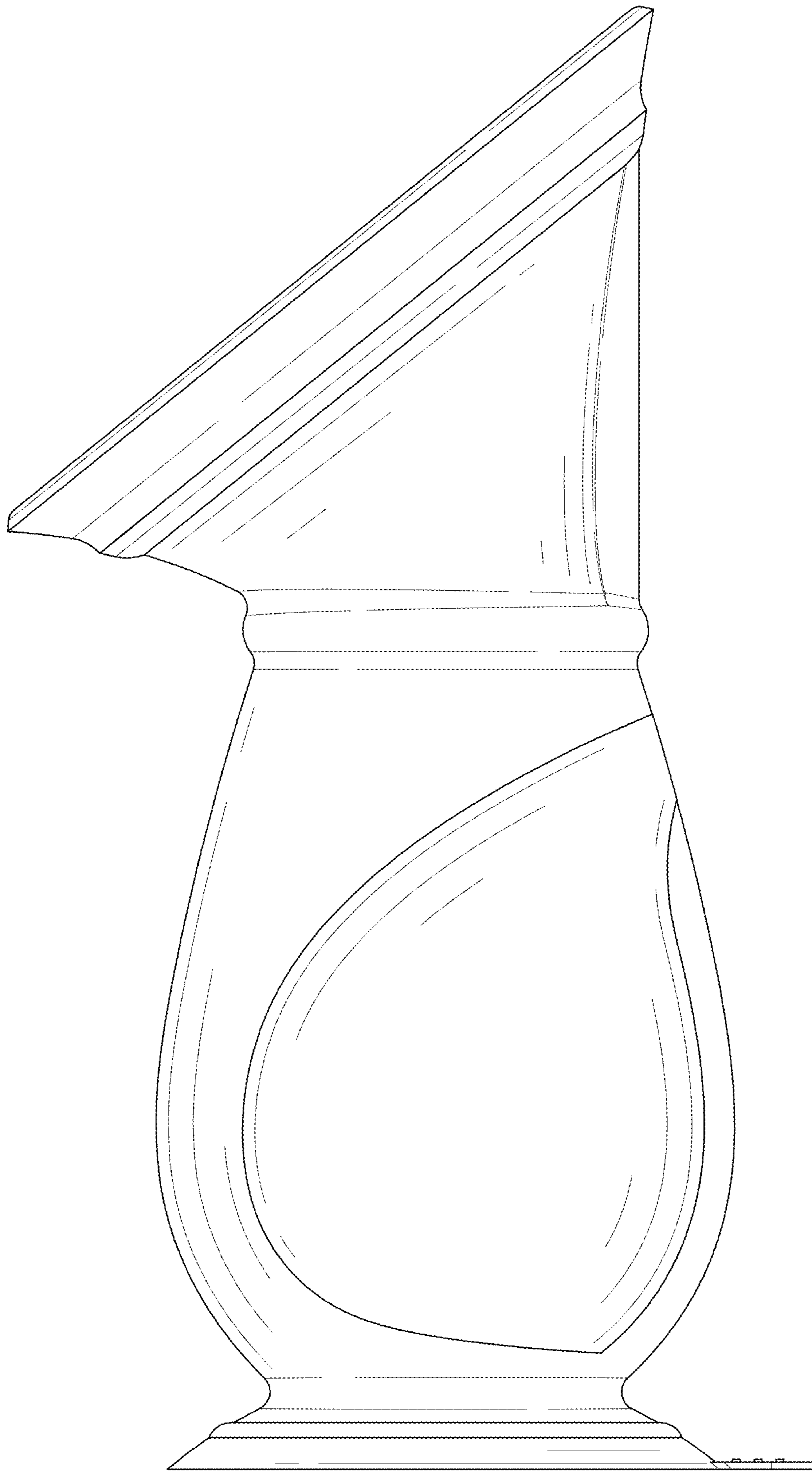


FIG. 6

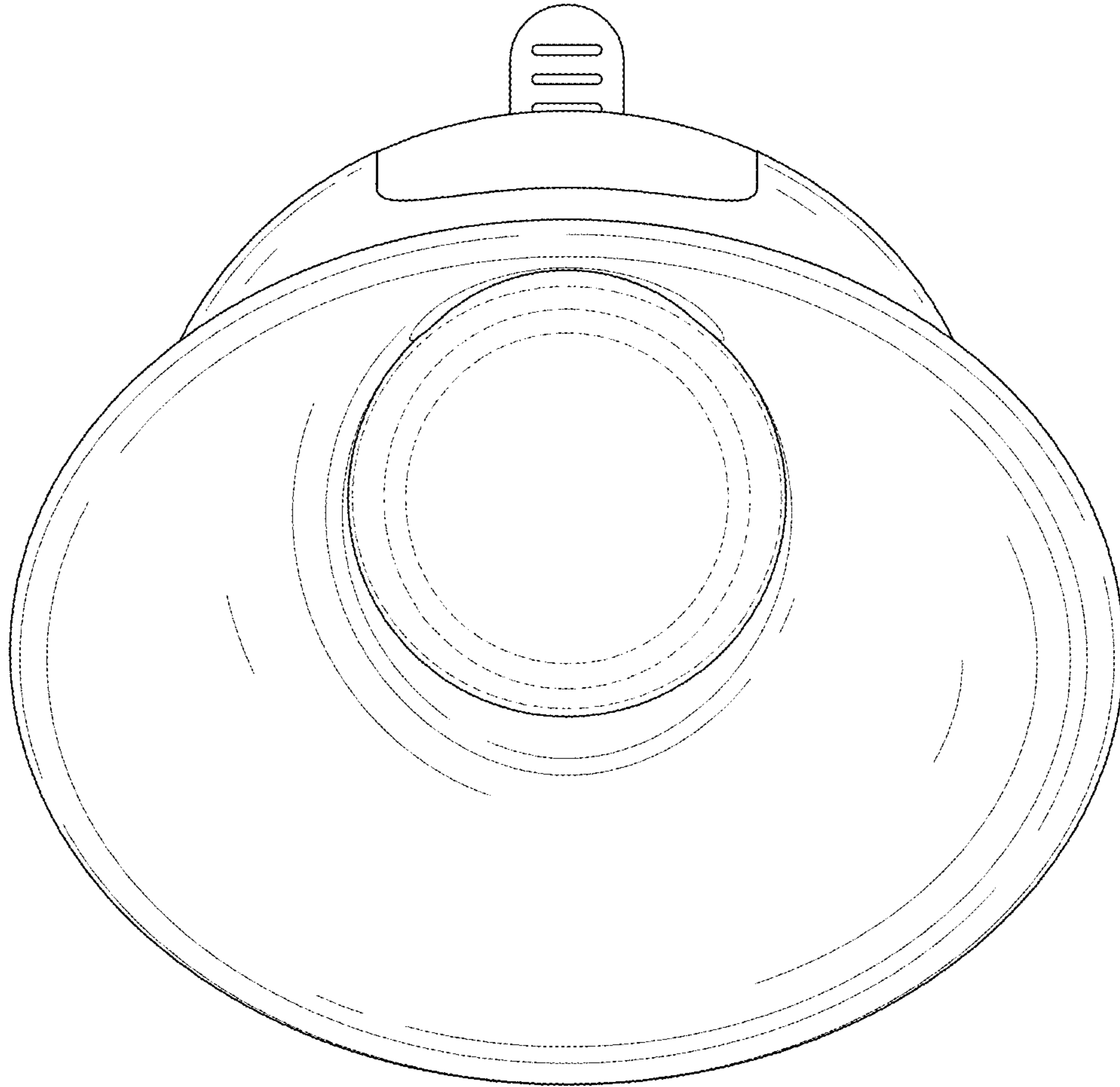


FIG. 7

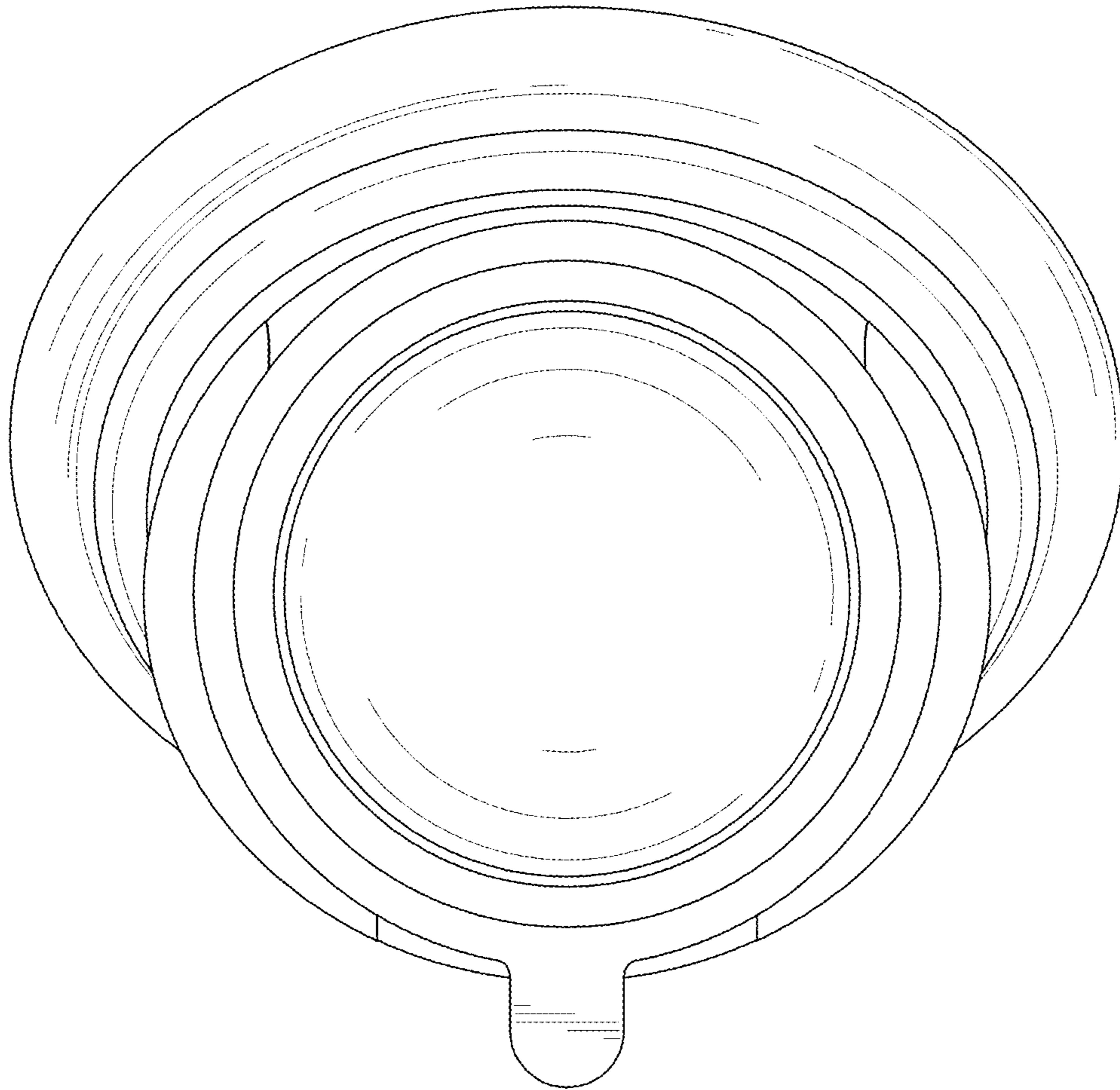


FIG. 8



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(12) **EX PARTE REEXAMINATION CERTIFICATE** (12054th)
United States Patent
Gong

(10) **Number:** **US D898,185 C1**
(45) **Certificate Issued:** **May 16, 2022**

(54) **MANUAL BREAST PUMP**

(71) Applicant: **Ningbo Huiyoo Baby Products Co., Ltd, Cixi (CN)**

(72) Inventor: **Meirong Gong, Cixi (CN)**

(73) Assignee: **NINGBO HUIYOO BABY PRODUCTS CO., LTD, Cixi (CN)**

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

(58) **Field of Classification Search**
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D13/168; D14/203.2-203.7
CPC A61M 1/066; A61M 1/082; A61M 1/06;
A61M 1/064
See application file for complete search history.

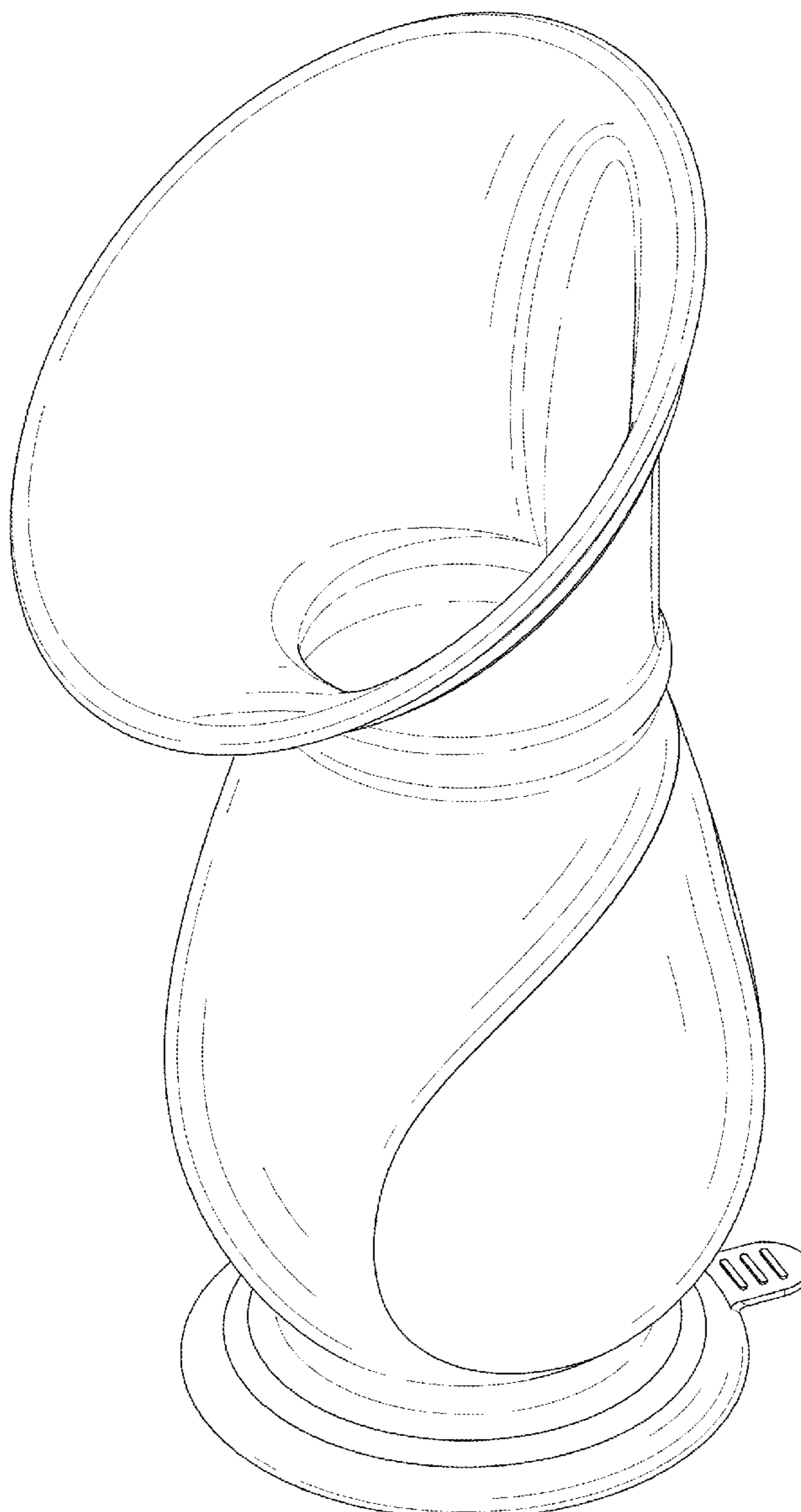
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Reexamination Certificate for:
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Issued: **Oct. 6, 2020**
Appl. No.: **29/736,914**
Filed: **Jun. 4, 2020**

(56) **References Cited**

To view the complete listing of prior art documents cited during the proceeding for Reexamination Control Number 90/014,776, please refer to the USPTO's public Patent Application Information Retrieval (PAIR) system under the Display References tab.

(51) **LOC (13) Cl.** **24-02** *Primary Examiner* — Darlington Ly



1
EX PARTE
REEXAMINATION CERTIFICATE

NO AMENDMENTS HAVE BEEN MADE TO 5
THE PATENT

AS A RESULT OF REEXAMINATION, IT HAS BEEN
DETERMINED THAT:

The patentability of claim 1 is confirmed. 10

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US00D898185C2

(12) **EX PARTE REEXAMINATION CERTIFICATE** (12242nd)
United States Patent
Gong

(10) **Number:** **US D898,185 C2**
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(54) **MANUAL BREAST PUMP**

(71) Applicant: **Ningbo Huiyoo Baby Products Co., Ltd, Cixi (CN)**

(72) Inventor: **Meirong Gong, Cixi (CN)**

(73) Assignee: **NINGBO HUIYOO BABY PRODUCTS CO., LTD., Cixi (CN)**

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

(58) **Field of Classification Search**
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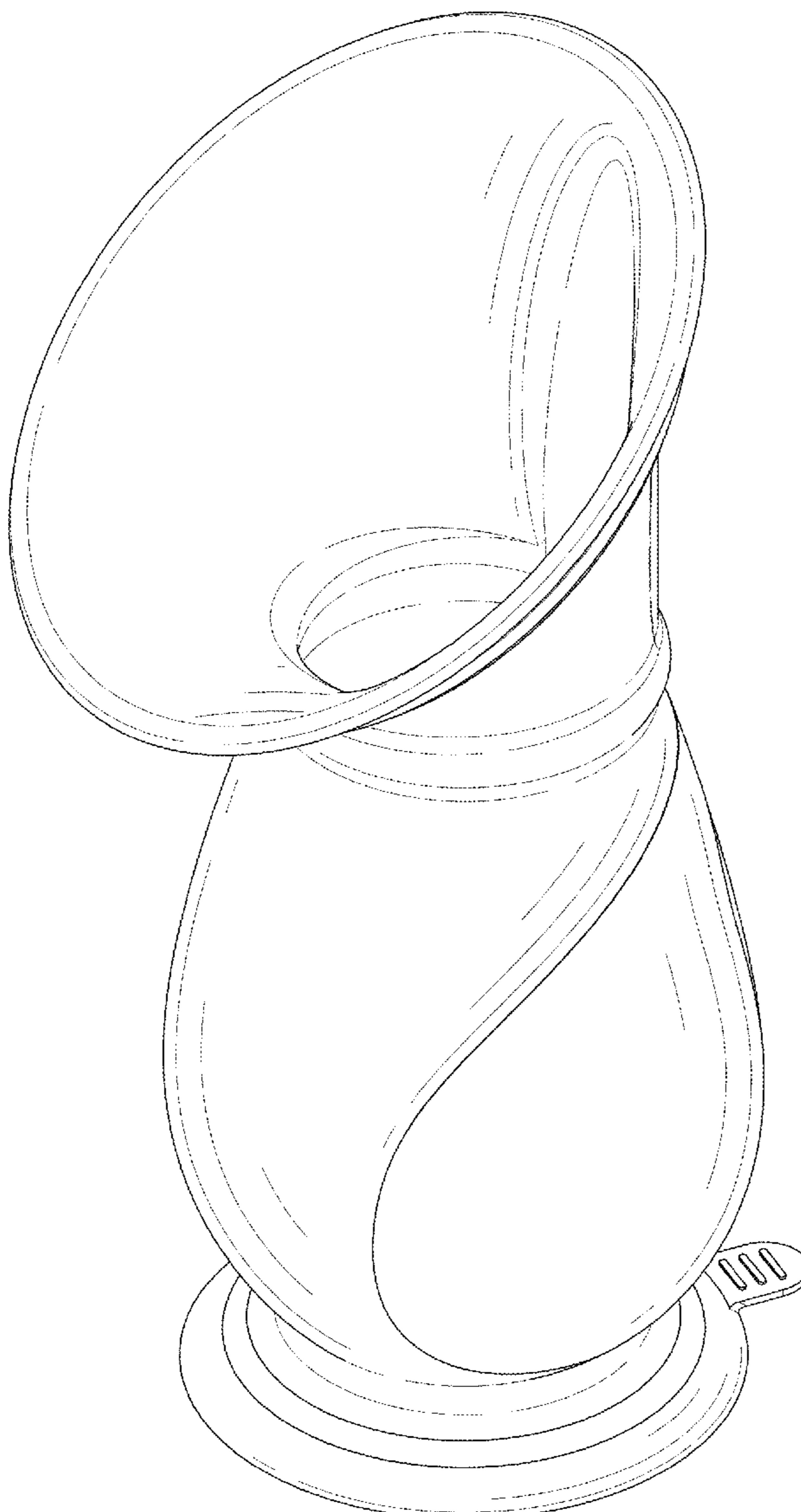
Reexamination Certificate C1 Des. 898,185 issued May 16, 2022

(56) **References Cited**

To view the complete listing of prior art documents cited during the proceeding for Reexamination Control Number 90/014,775, please refer to the USPTO's Patent Electronic System.

(51) **LOC (14) Cl.** **24-02**

Primary Examiner — Philip S Hyder



1
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