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United States Design Patent

Cairns et al.

(10)

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(45)

Date of Patent:

** *May 21, 2024

(54) CAMERA HANDLE FOR SURGICAL LIGHT HEAD

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(73) Assignee: American Sterilizer Company,
Mentor, OH (US)

(*) Notice: This patent is subject to a terminal disclaimer.

(**) Term: 15 Years

(21) Appl. No.: 29/775,963

(22) Filed: Mar. 26, 2021

(51) LOC (14) Cl. 26-04

(52) U.S. Cl. USPC D26/113; D16/206

(58) Field of Classification Search USPC D24/137, 158, 160, 231, 232; D16/206, D16/219; D26/24, 51, 61, 63, 72, 81–85, (Continued)

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(Continued)

Primary Examiner — Richard Kearney

Assistant Examiner — Christina M. Dodson

(74) Attorney, Agent, or Firm — Renner, Otto, Boisselle & Sklar, LLP

(57)

CLAIM

The ornamental design for a camera handle for a surgical light head, as shown and described.

DESCRIPTION

FIG. 1 is a top perspective view of a first embodiment of a camera handle for a surgical light head showing our new design;

FIG. 2 is a 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.

FIG. 9 is a top perspective view of a second embodiment of a camera handle for a surgical light head showing our new design;

FIG. 10 is a bottom perspective view thereof;

FIG. 11 is a front elevational view thereof;

FIG. 12 is a rear elevational view thereof;

FIG. 13 is a left side elevational view thereof;

FIG. 14 is a right side elevational view thereof;

FIG. 15 is a top plan view thereof; and

FIG. 16 is a bottom plan view thereof.

FIG. 17 is a top perspective view of a third embodiment of a camera handle for a surgical light head showing our new design;

FIG. 18 is a bottom perspective view thereof;

FIG. 19 is a front elevational view thereof;

FIG. 20 is a rear elevational view thereof;

FIG. 21 is a left side elevational view thereof;

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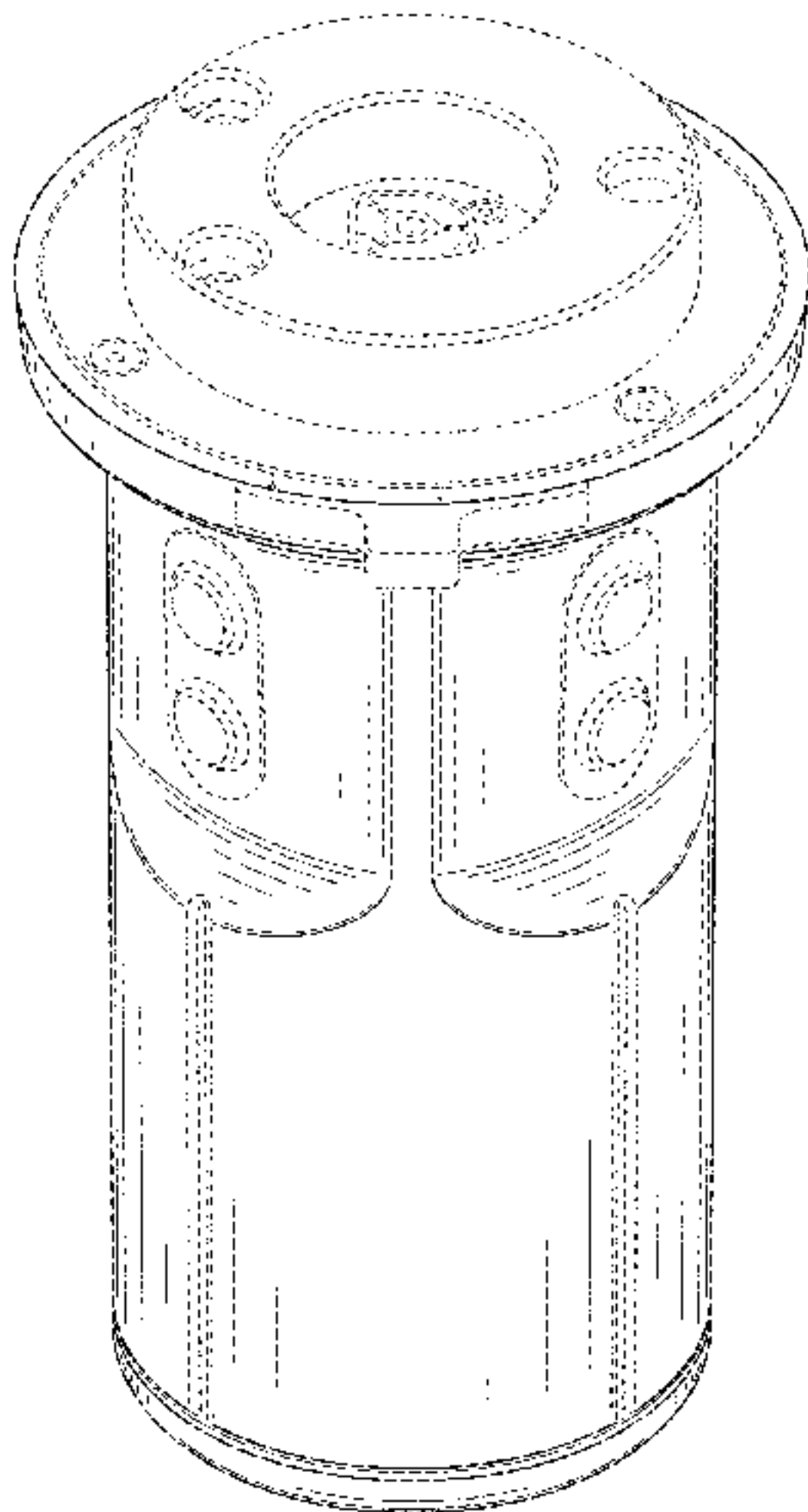


FIG. 22 is a right side elevational view thereof;
FIG. 23 is a top plan view thereof; and
FIG. 24 is a bottom plan view thereof.
FIG. 25 is a top perspective view of a fourth embodiment of a camera handle for a surgical light head showing our new design;
FIG. 26 is a bottom perspective view thereof;
FIG. 27 is a front elevational view thereof;
FIG. 28 is a rear elevational view thereof;
FIG. 29 is a left side elevational view thereof;
FIG. 30 is a right side elevational view thereof;
FIG. 31 is a top plan view thereof; and
FIG. 32 is a bottom plan view thereof.
FIG. 33 is a top perspective view of a fifth embodiment of a camera handle for a surgical light head showing our new design;
FIG. 34 is a bottom perspective view thereof;
FIG. 35 is a front elevational view thereof;
FIG. 36 is a rear elevational view thereof;
FIG. 37 is a left side elevational view thereof;
FIG. 38 is a right side elevational view thereof;
FIG. 39 is a top plan view thereof; and,
FIG. 40 is a bottom plan view thereof.
In all embodiments, the broken line showing is for the purpose of illustrating unclaimed portions of the article and forms no part of the claimed design.

1 Claim, 40 Drawing Sheets

(58) **Field of Classification Search**
USPC D26/93, 110, 112, 113, 118, 124,
D26/128–130, 138, 142, 149, 155
CPC F21V 17/02; F21V 21/14; F21V 21/26;
A61B 34/76; A61B 46/10; A61B 90/36
See application file for complete search history.

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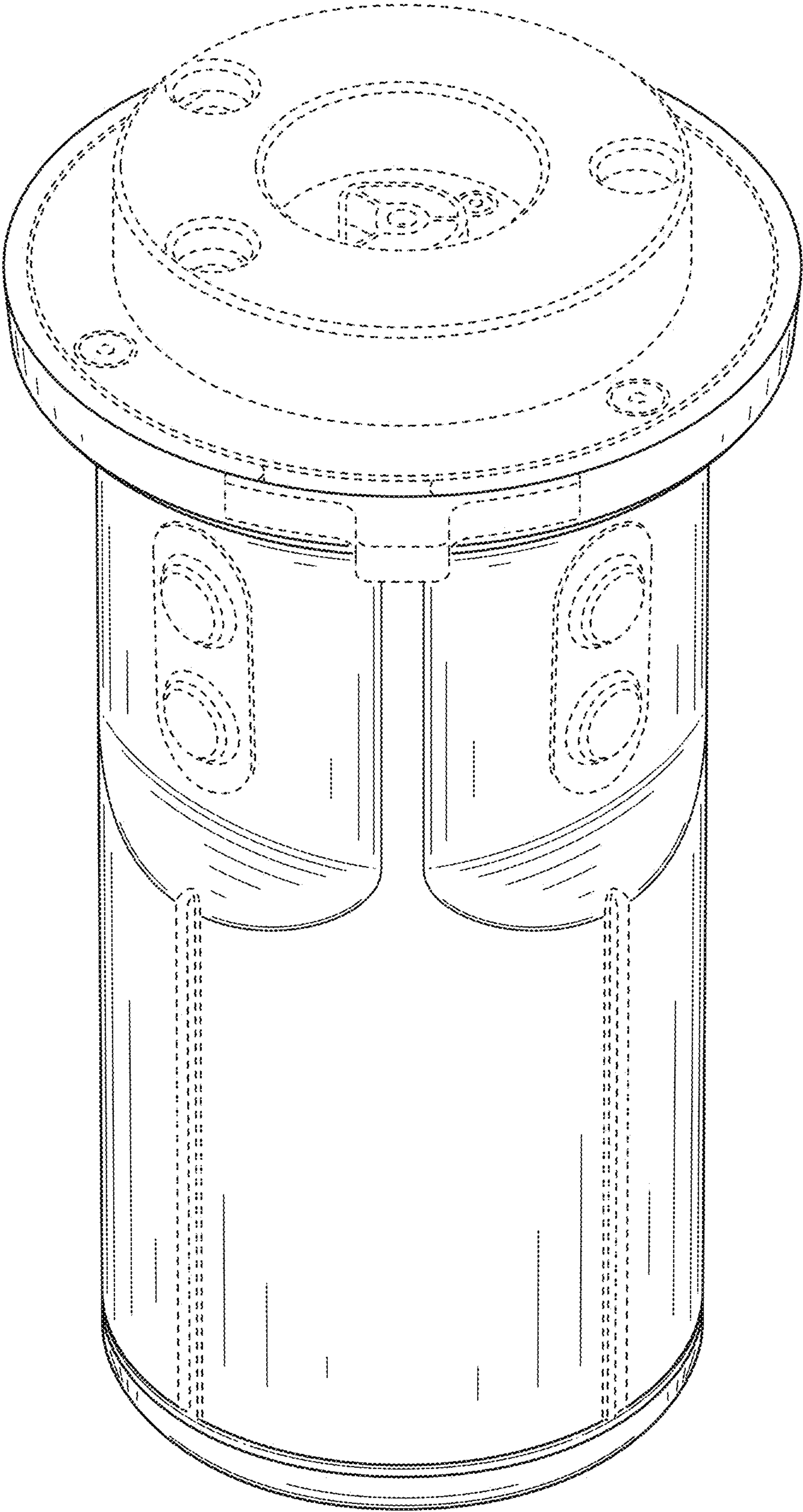


FIG. 1

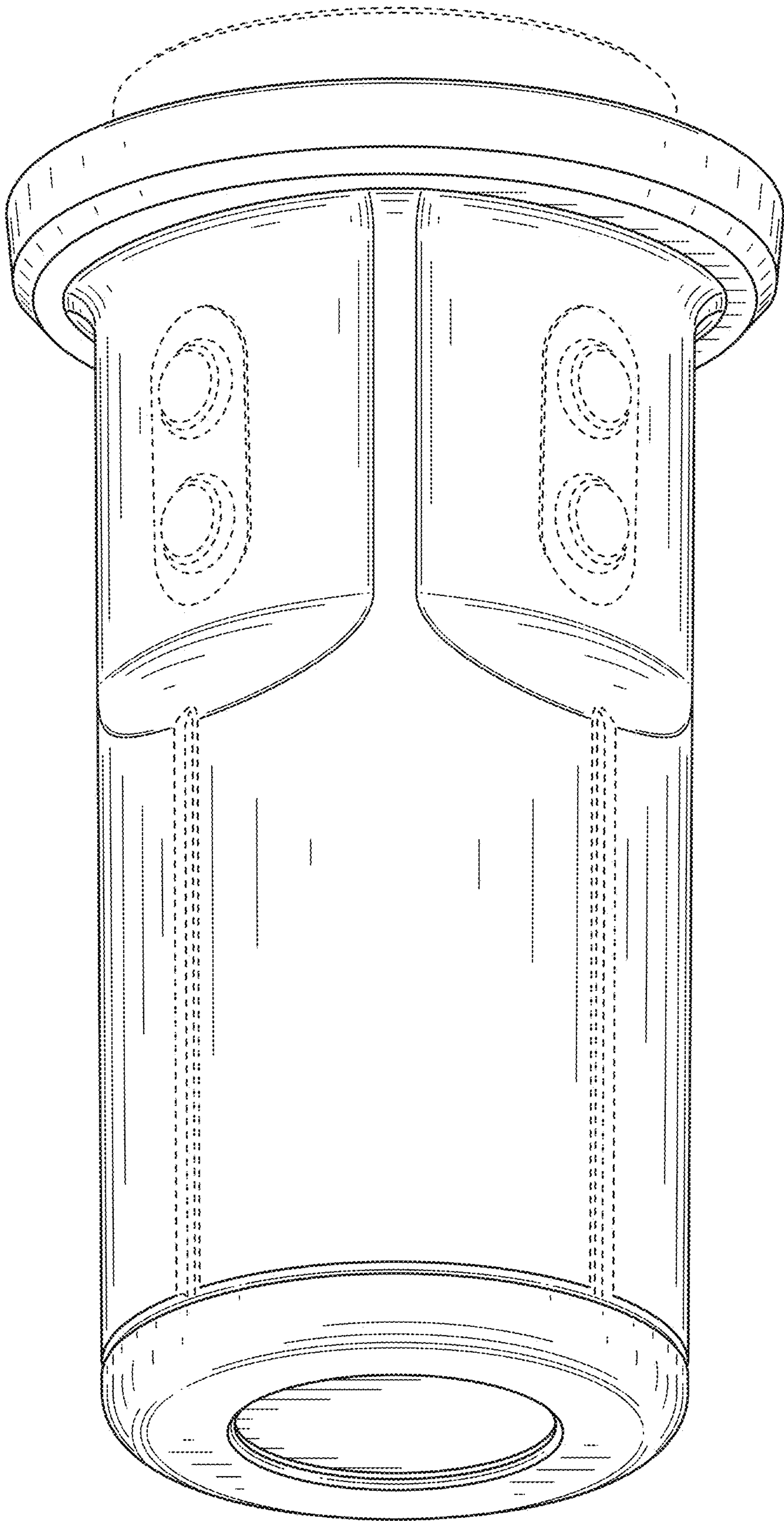


FIG. 2

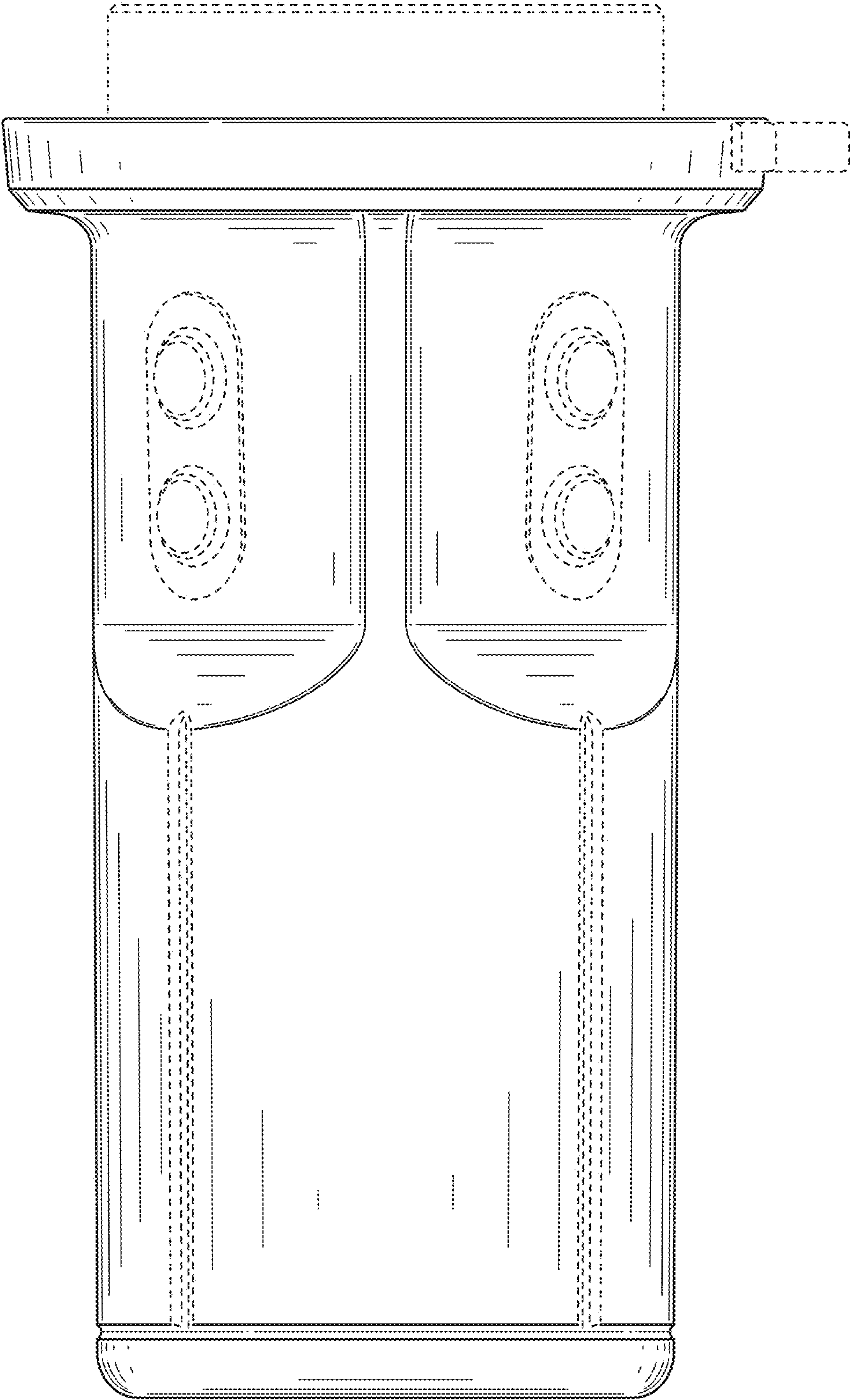


FIG. 3

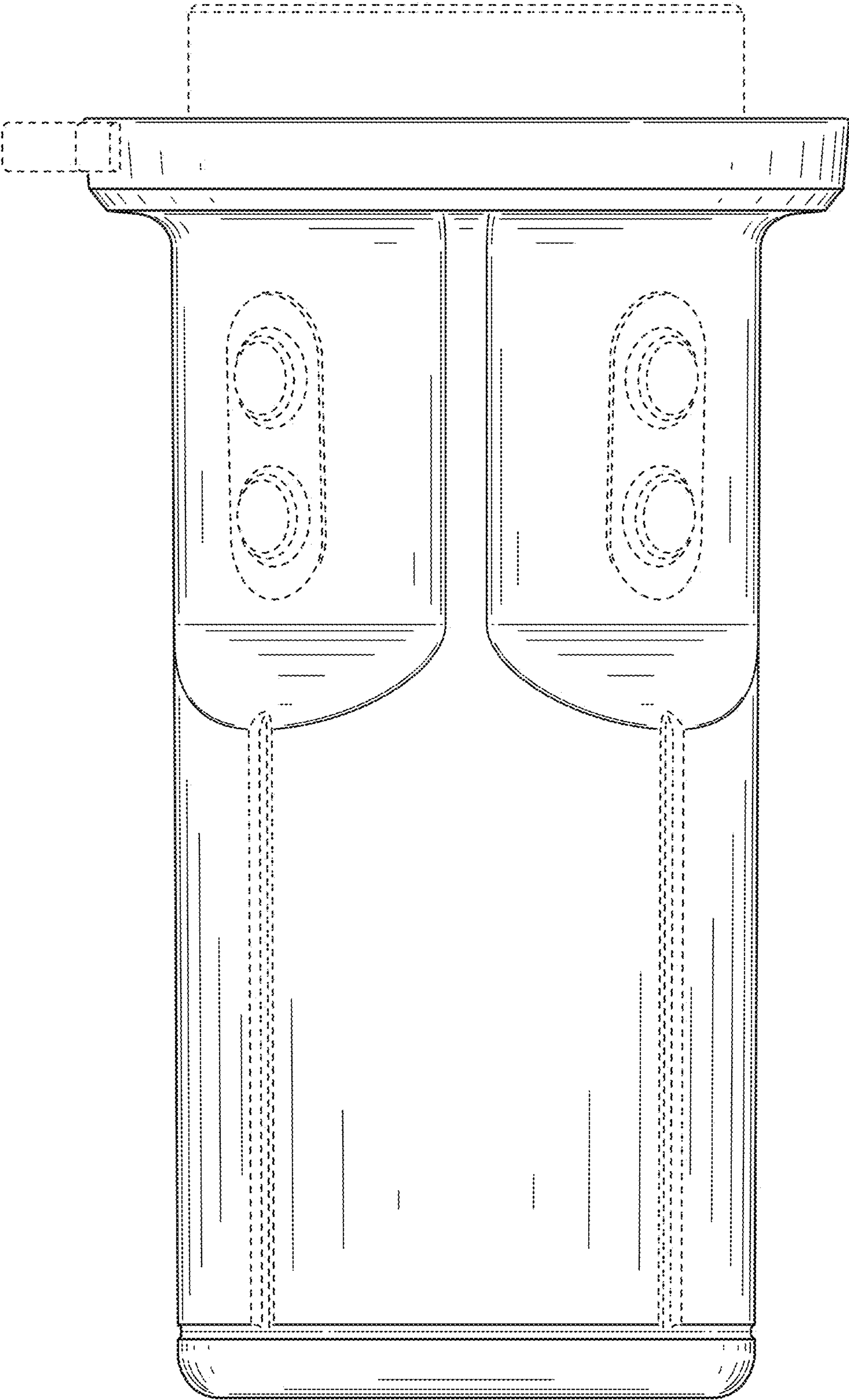


FIG. 4

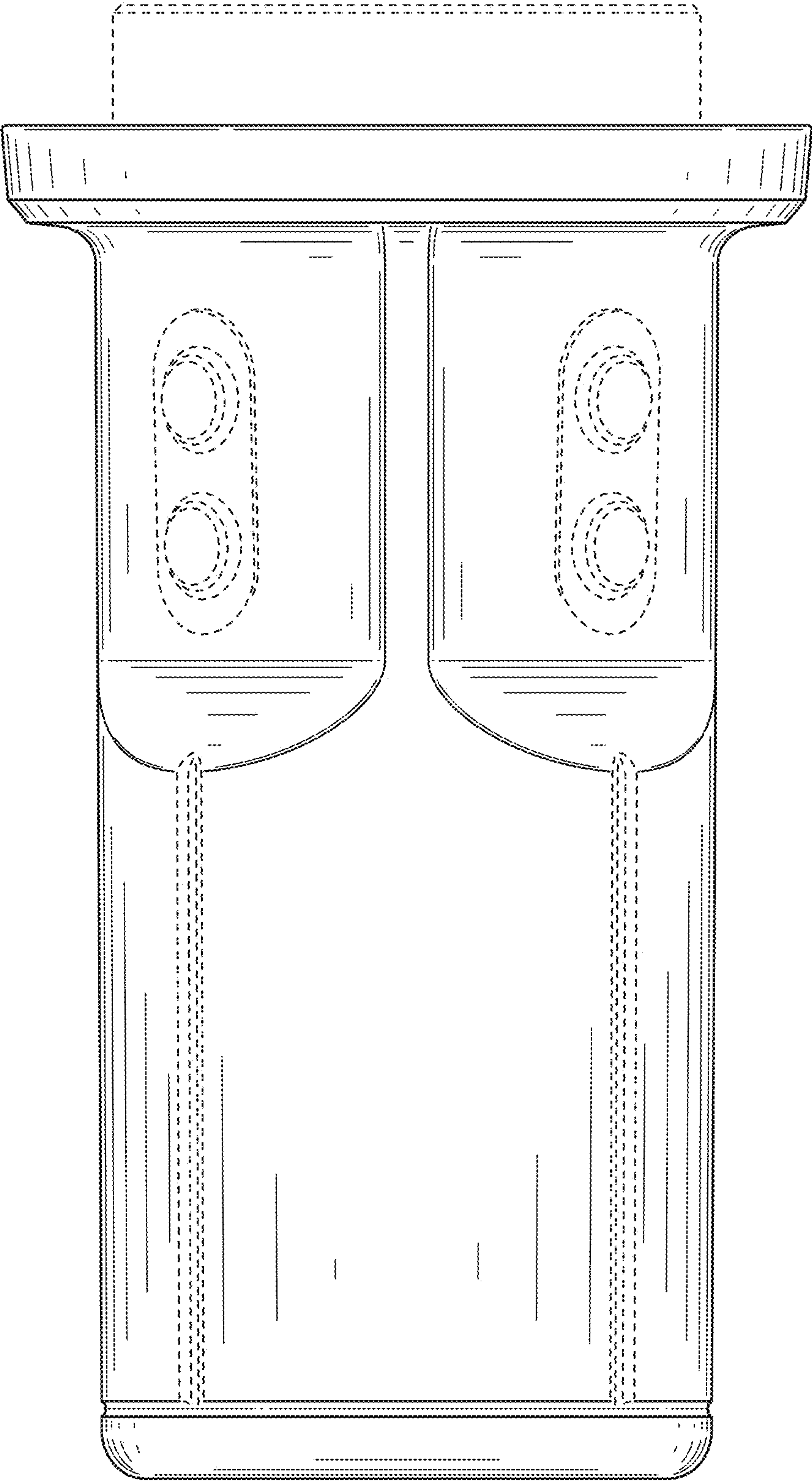


FIG. 5

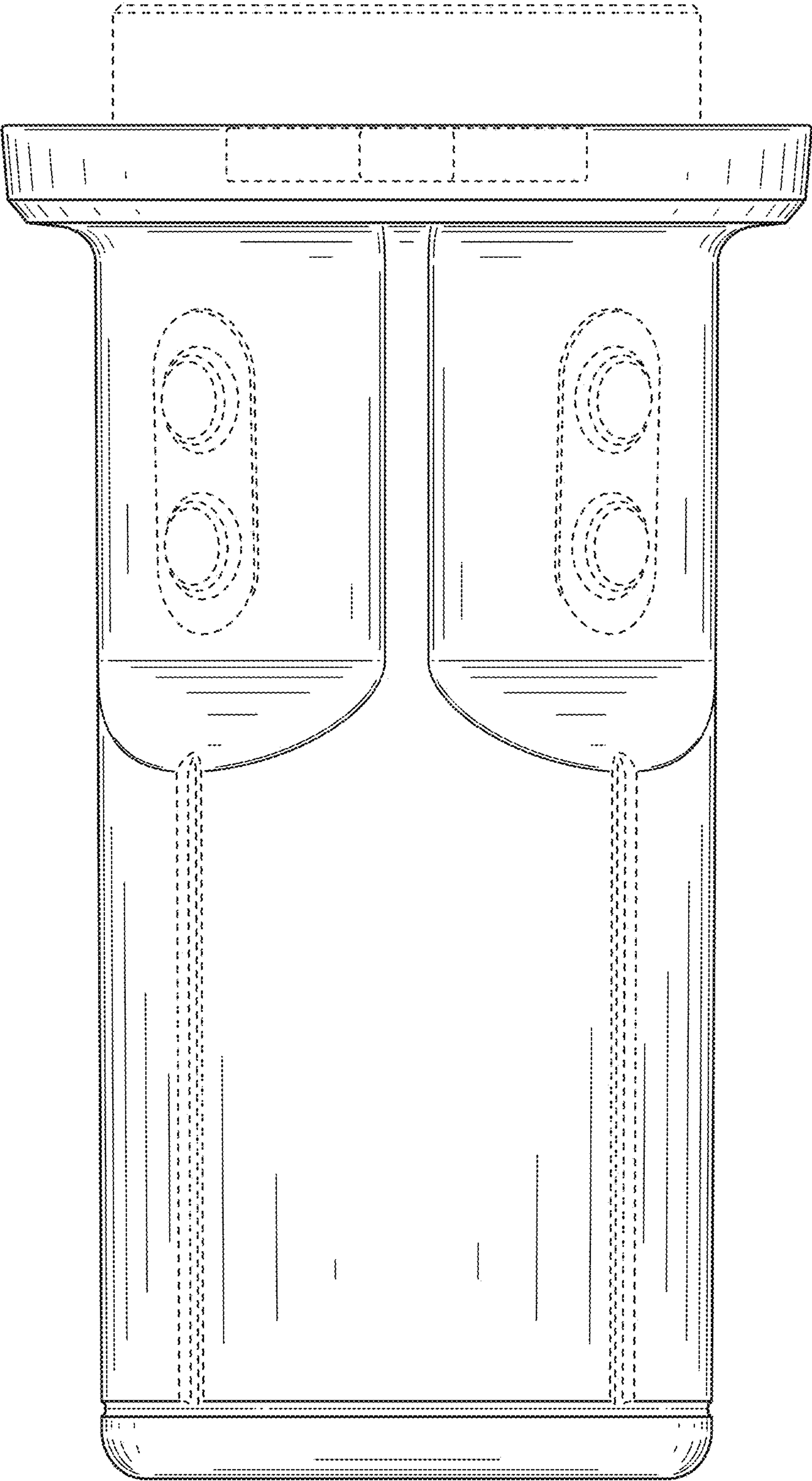


FIG. 6

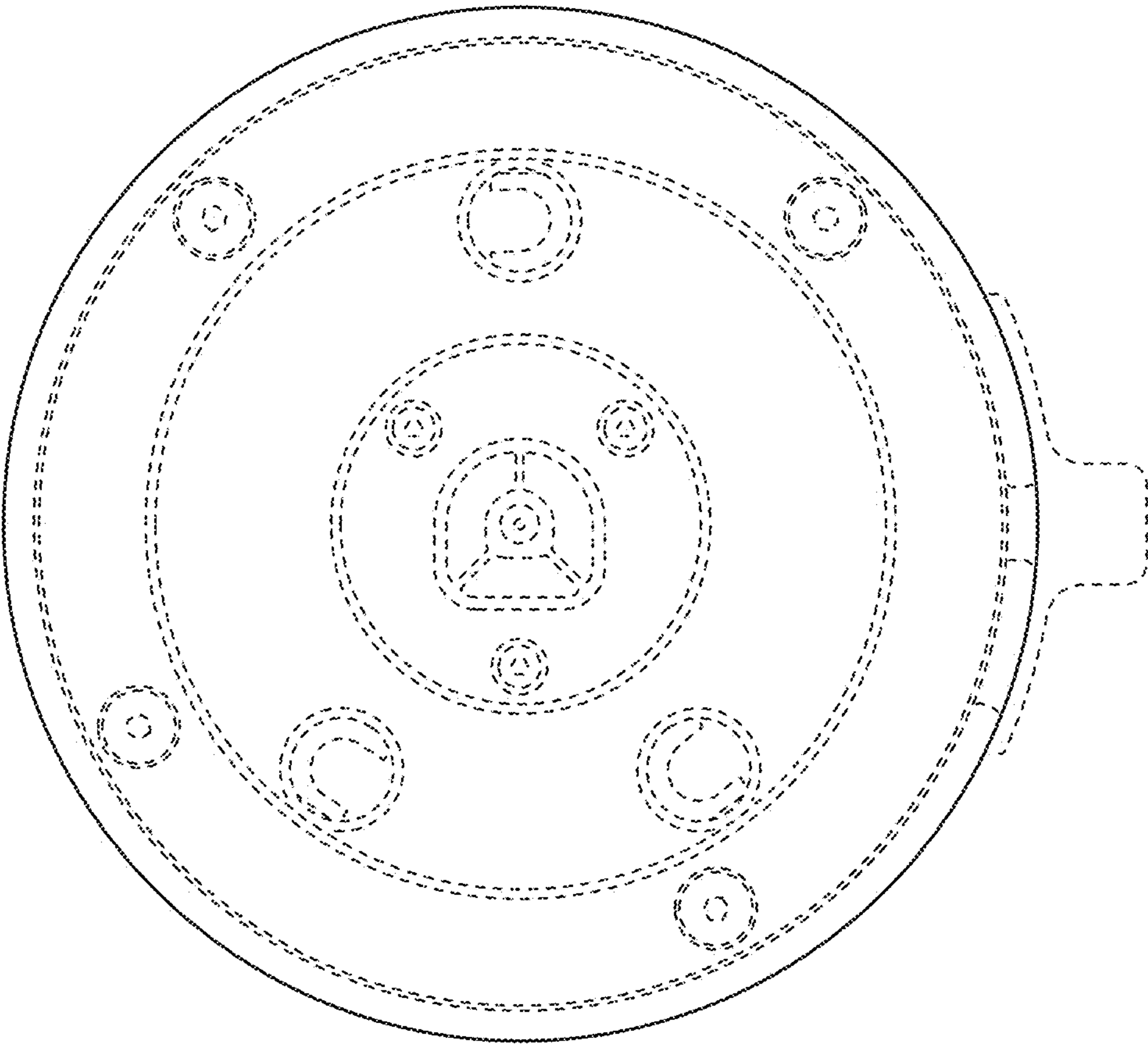


FIG. 7

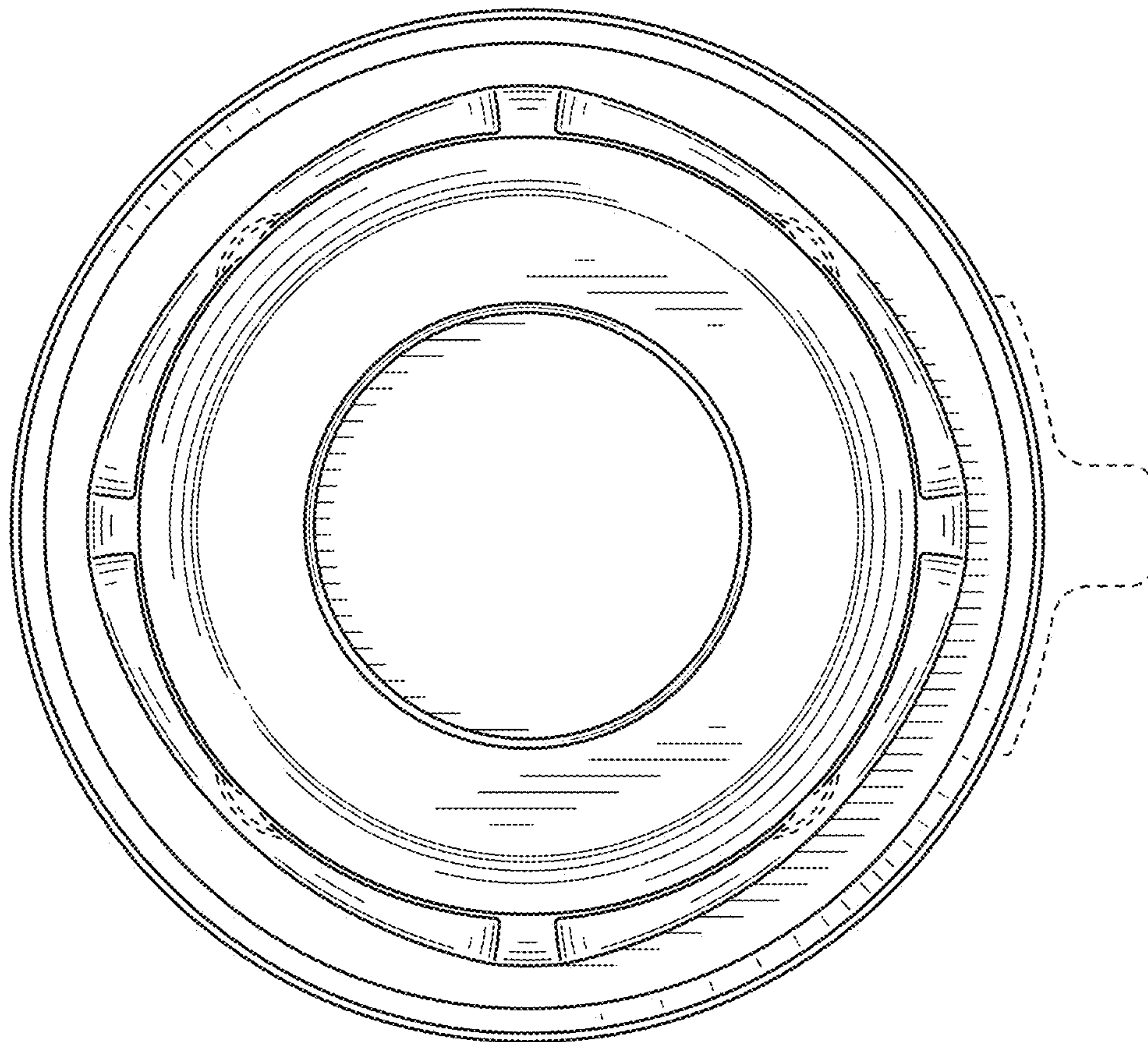


FIG. 8

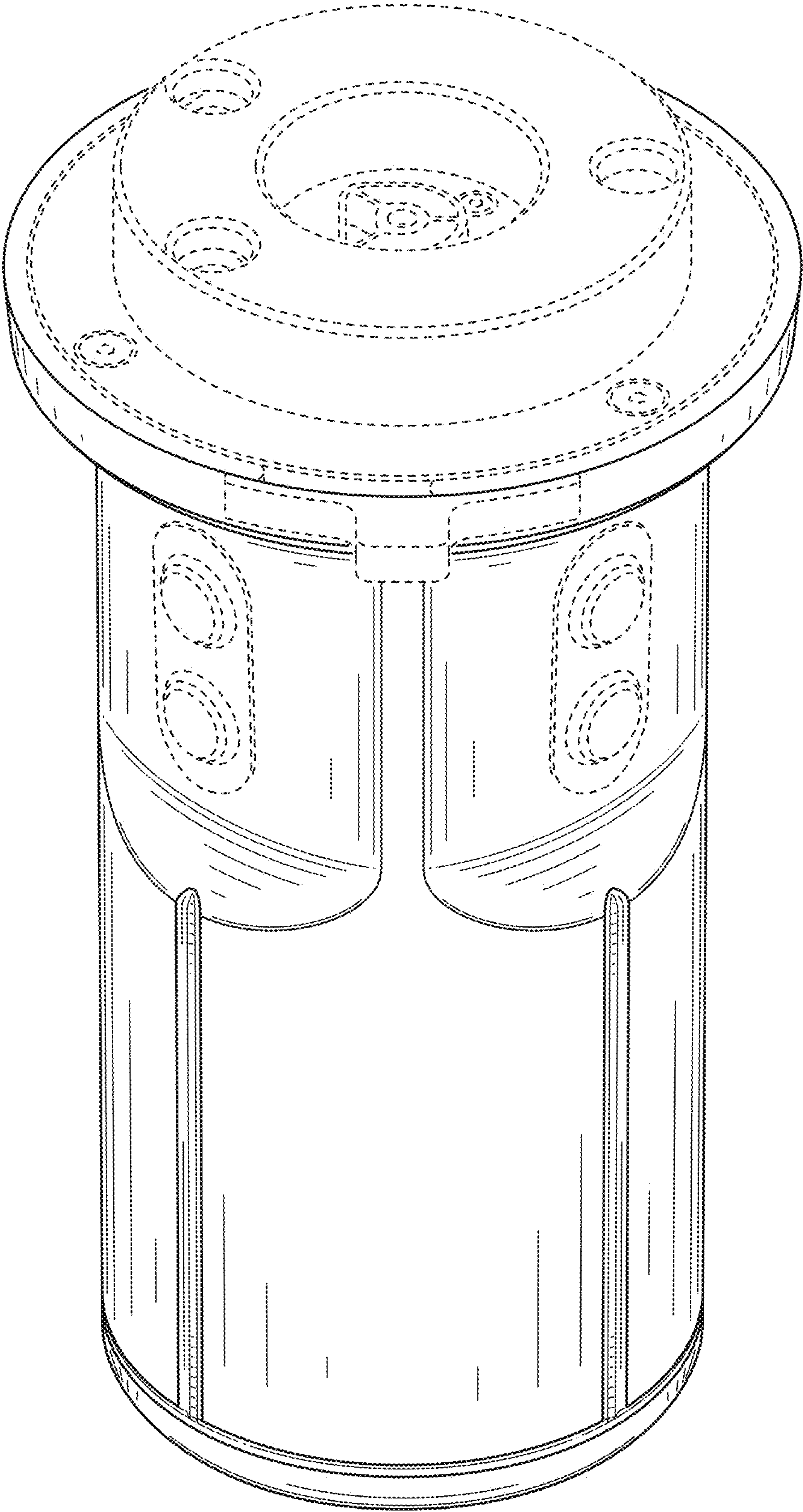


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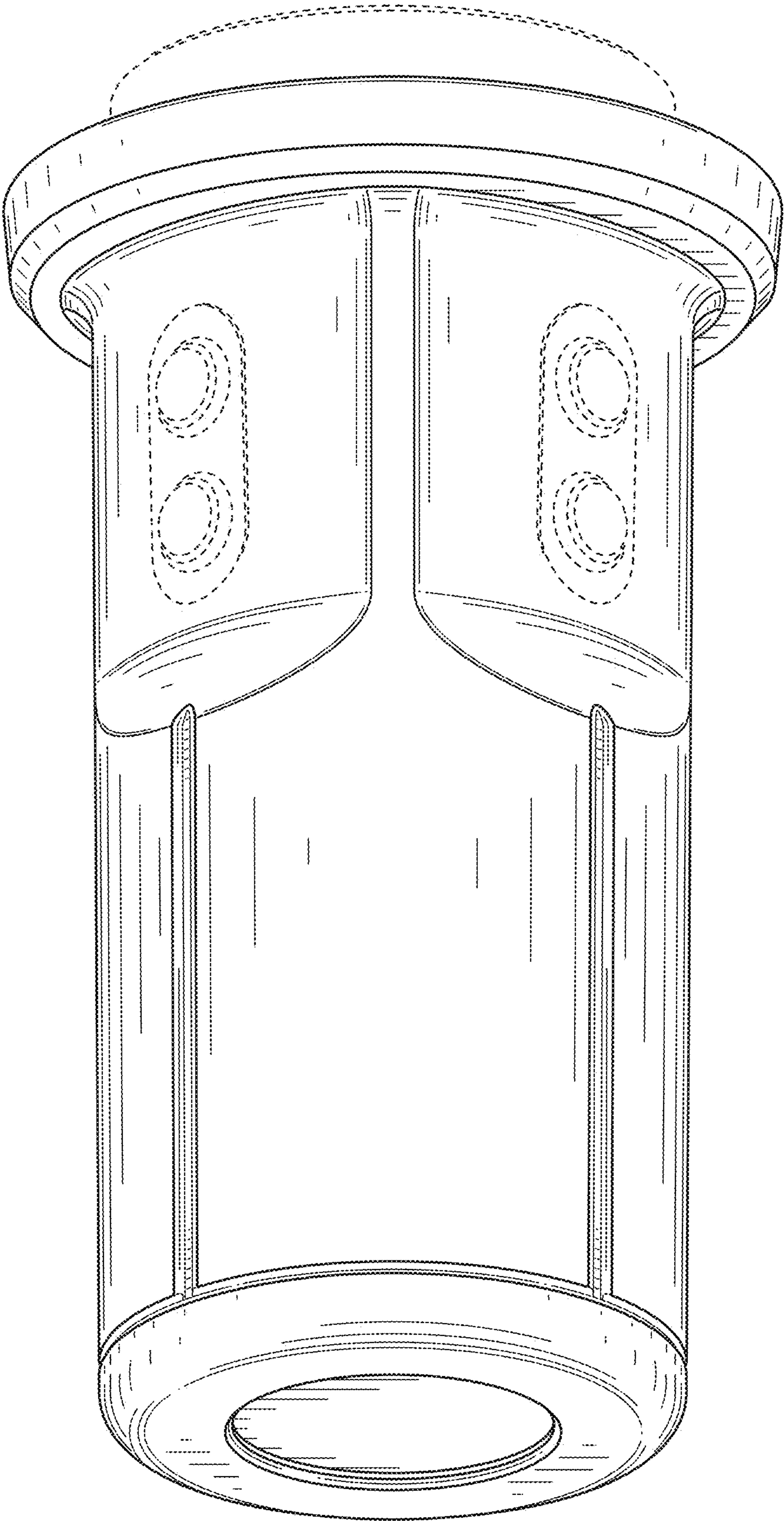


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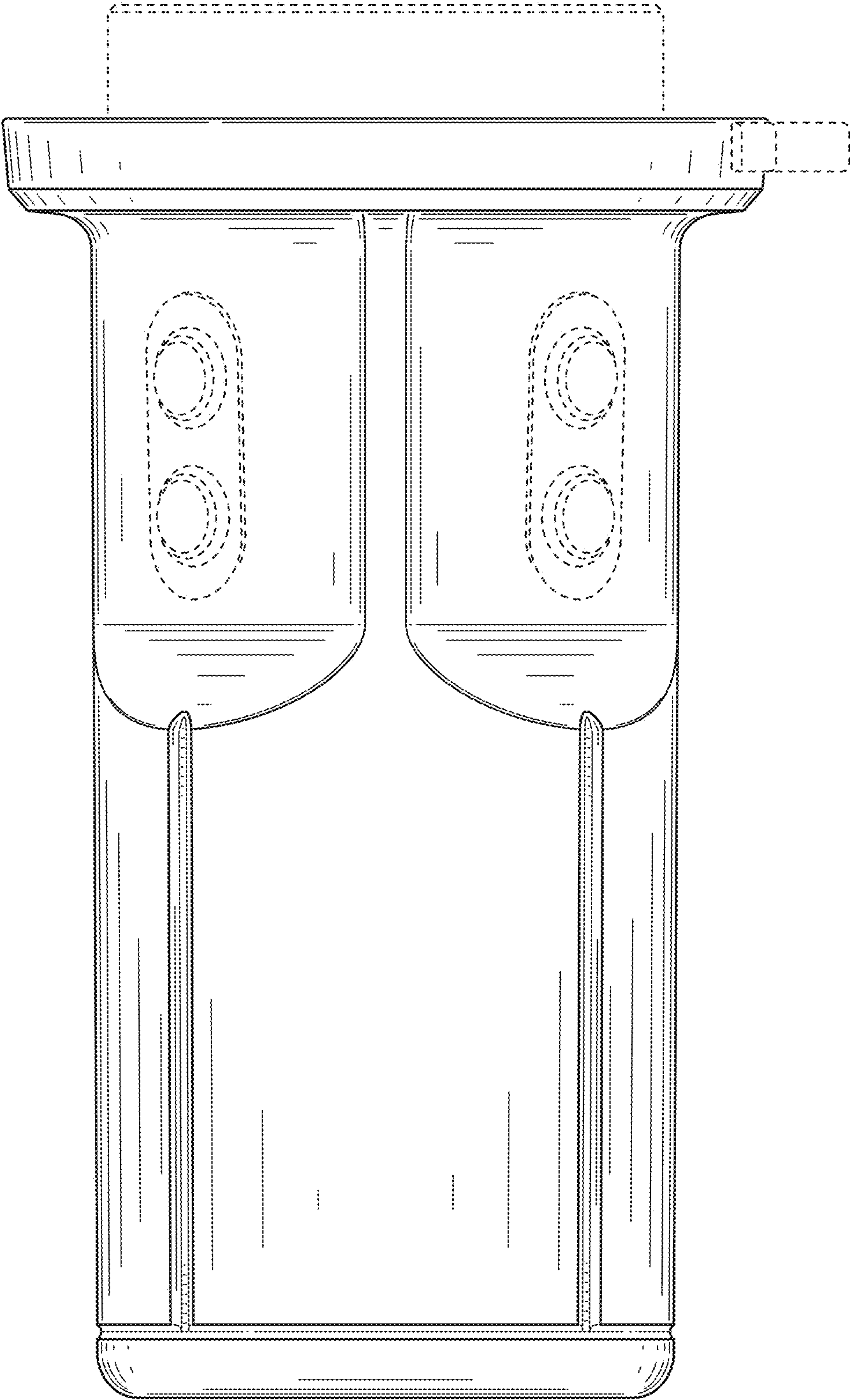


FIG. 11

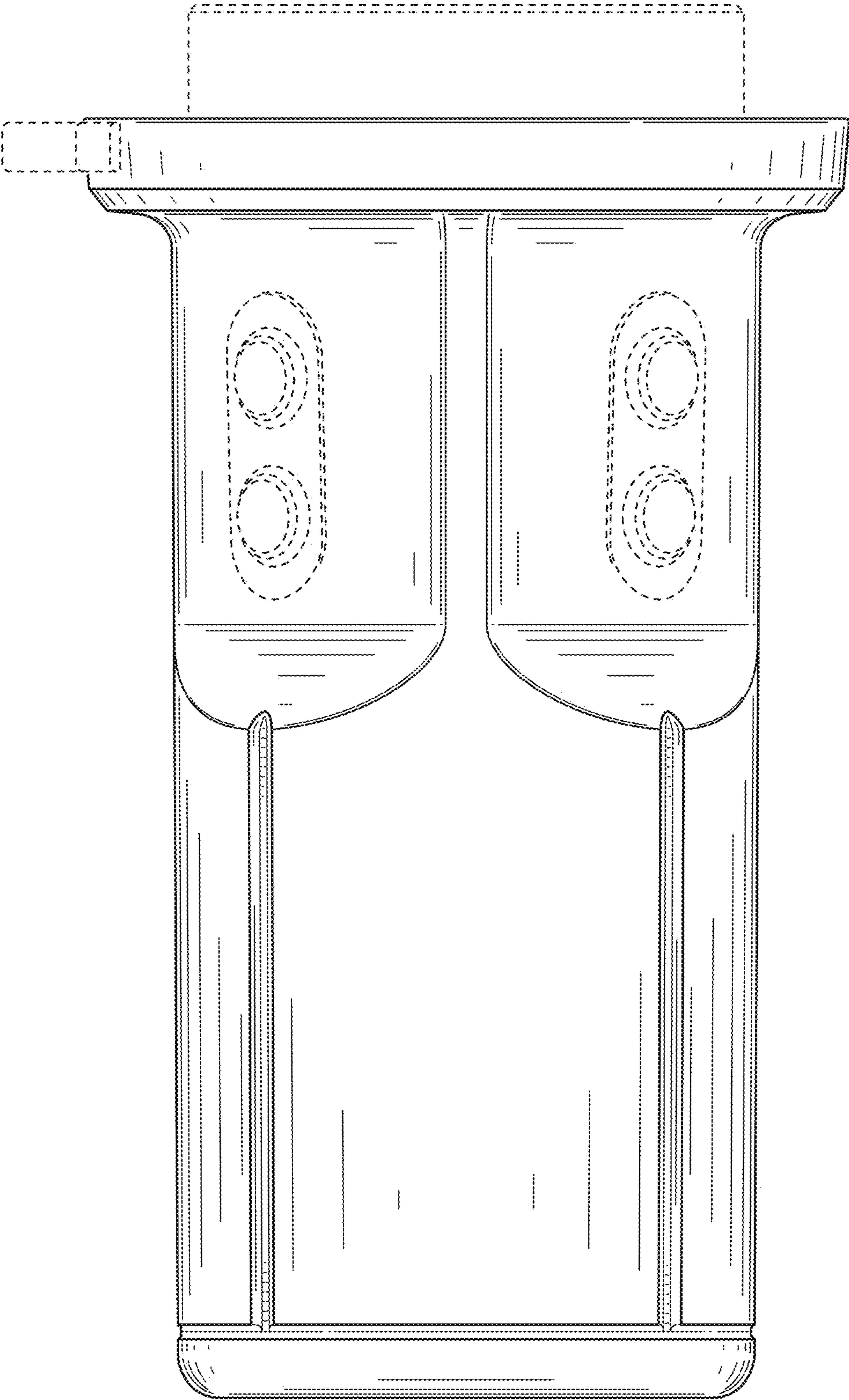


FIG. 12

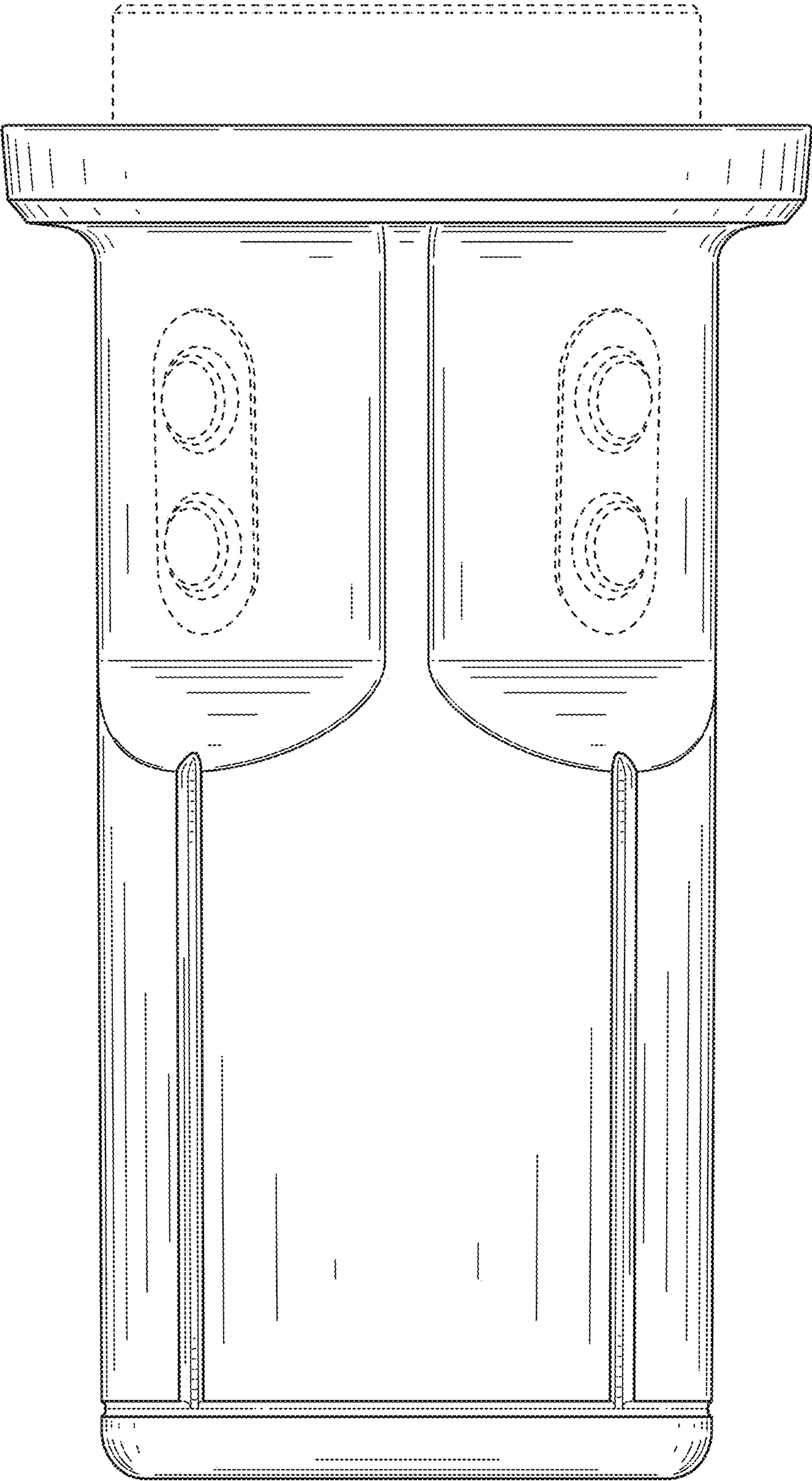


FIG. 13

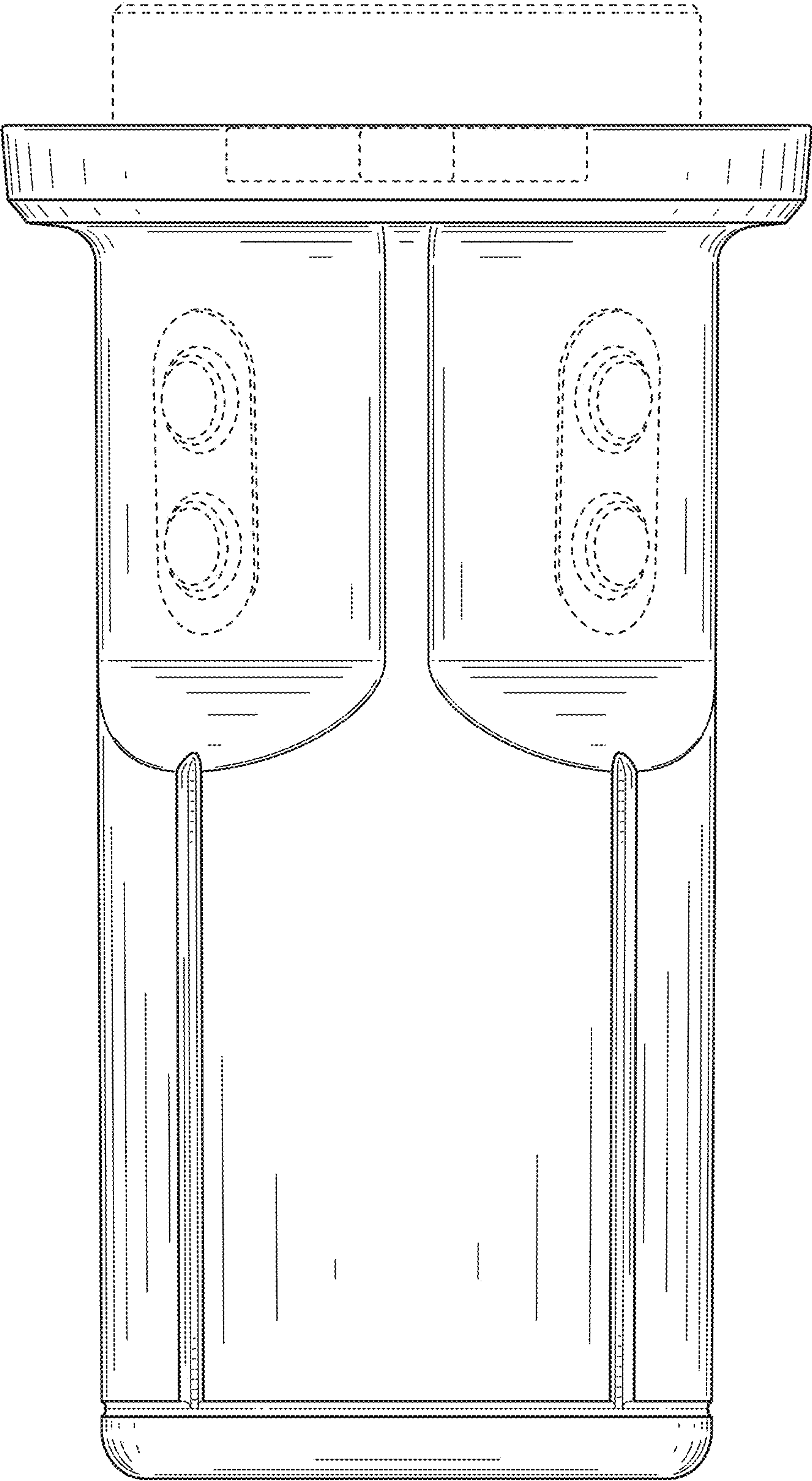


FIG. 14

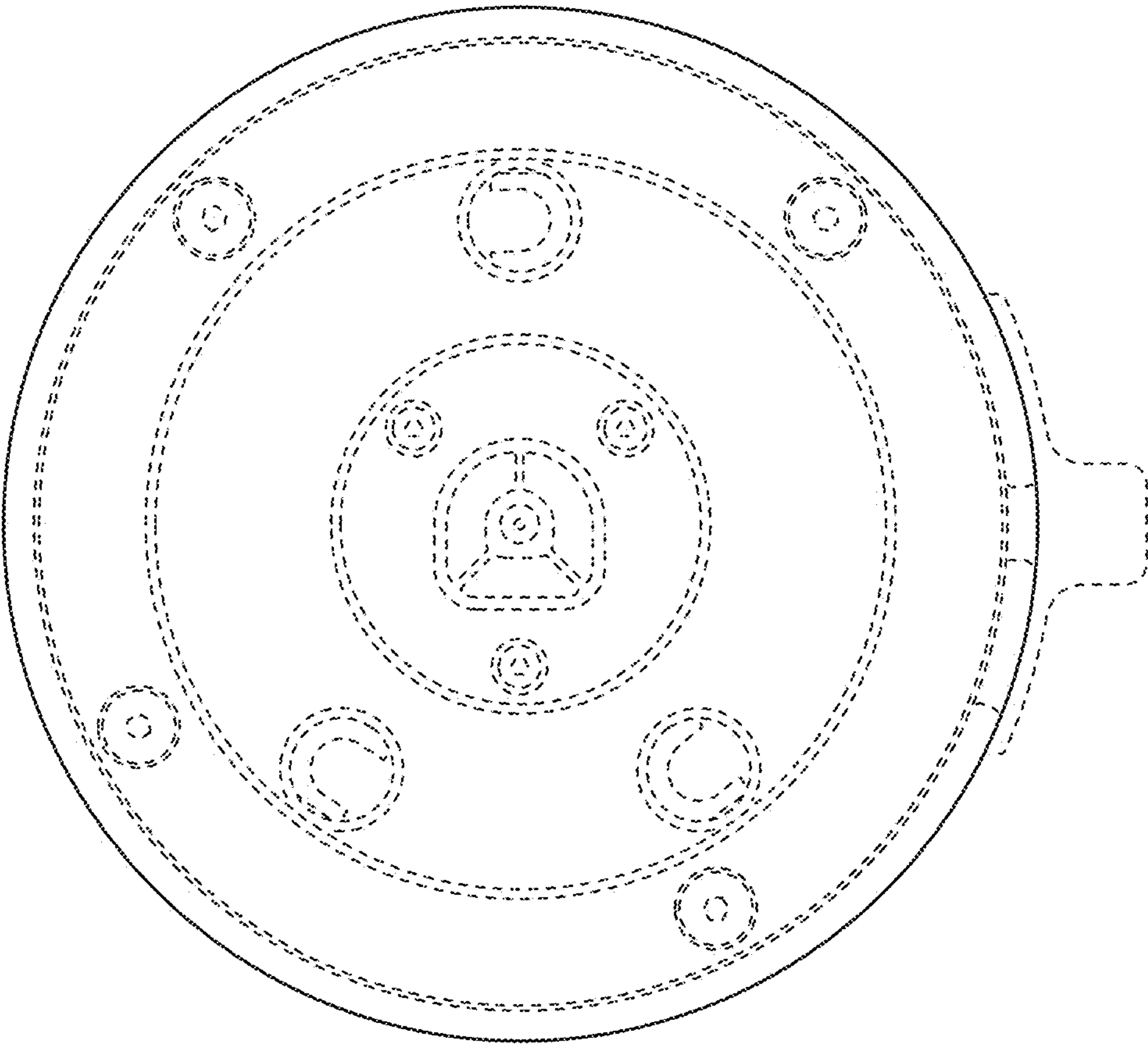


FIG. 15

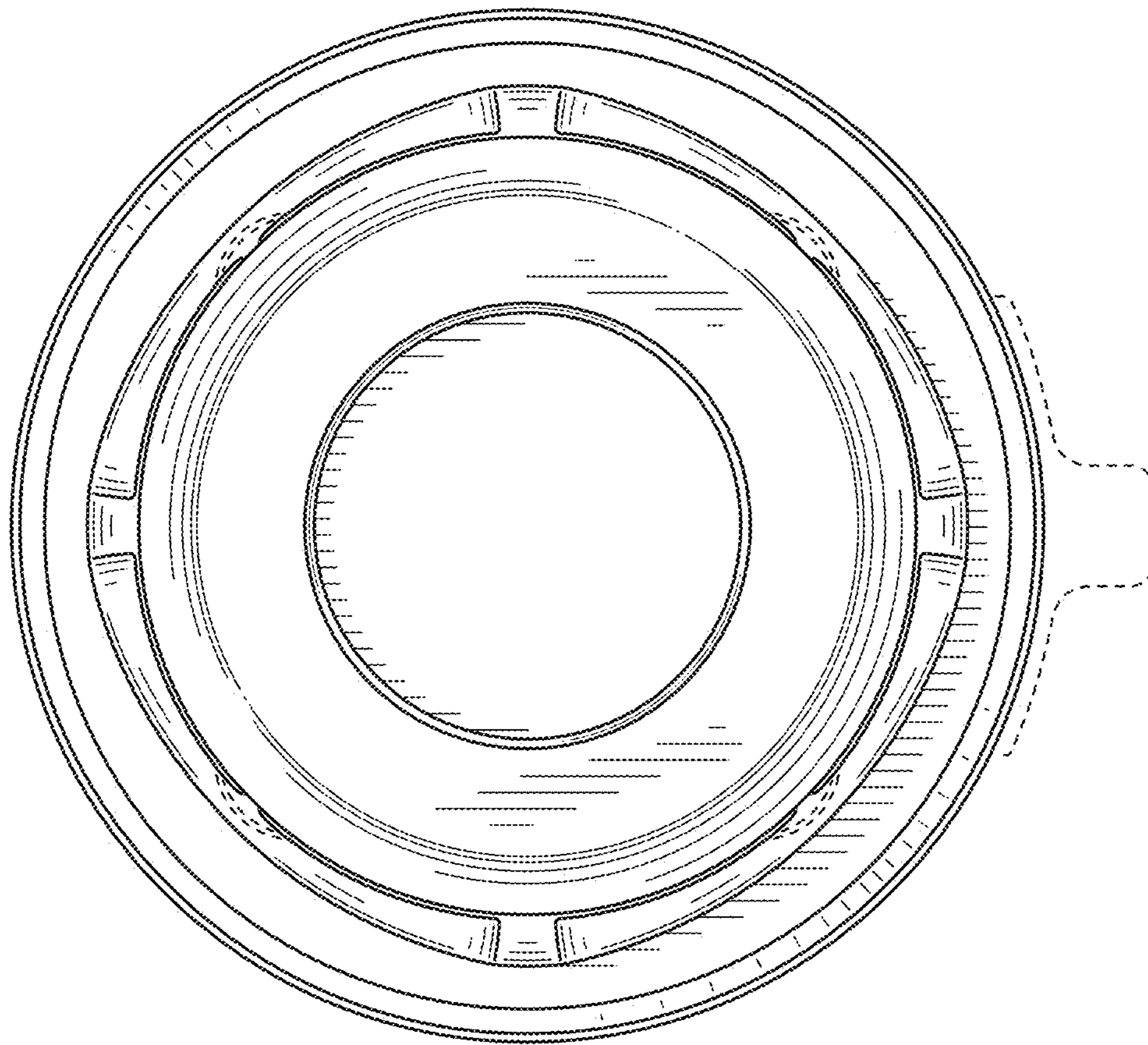


FIG. 16

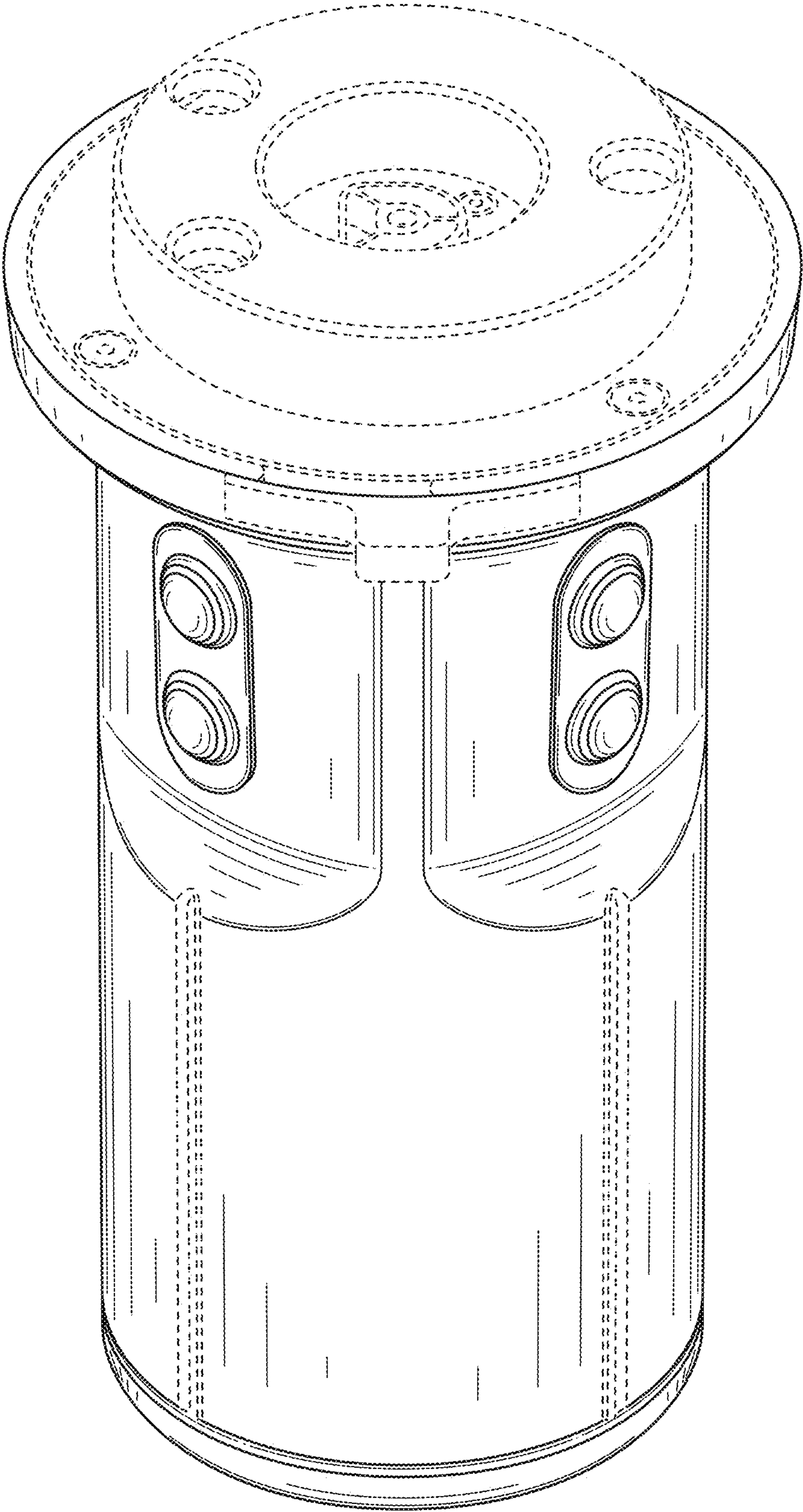


FIG. 17

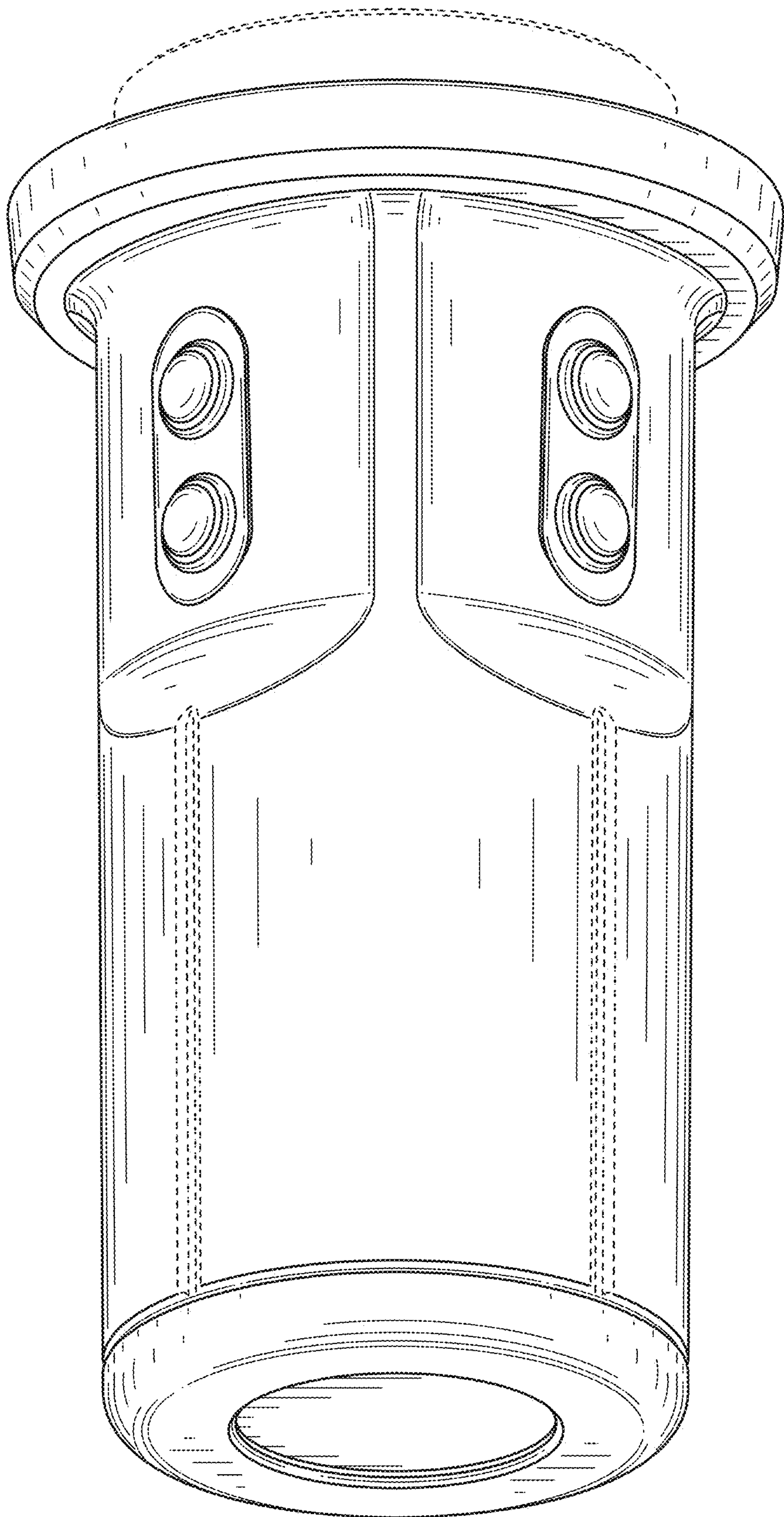


FIG. 18

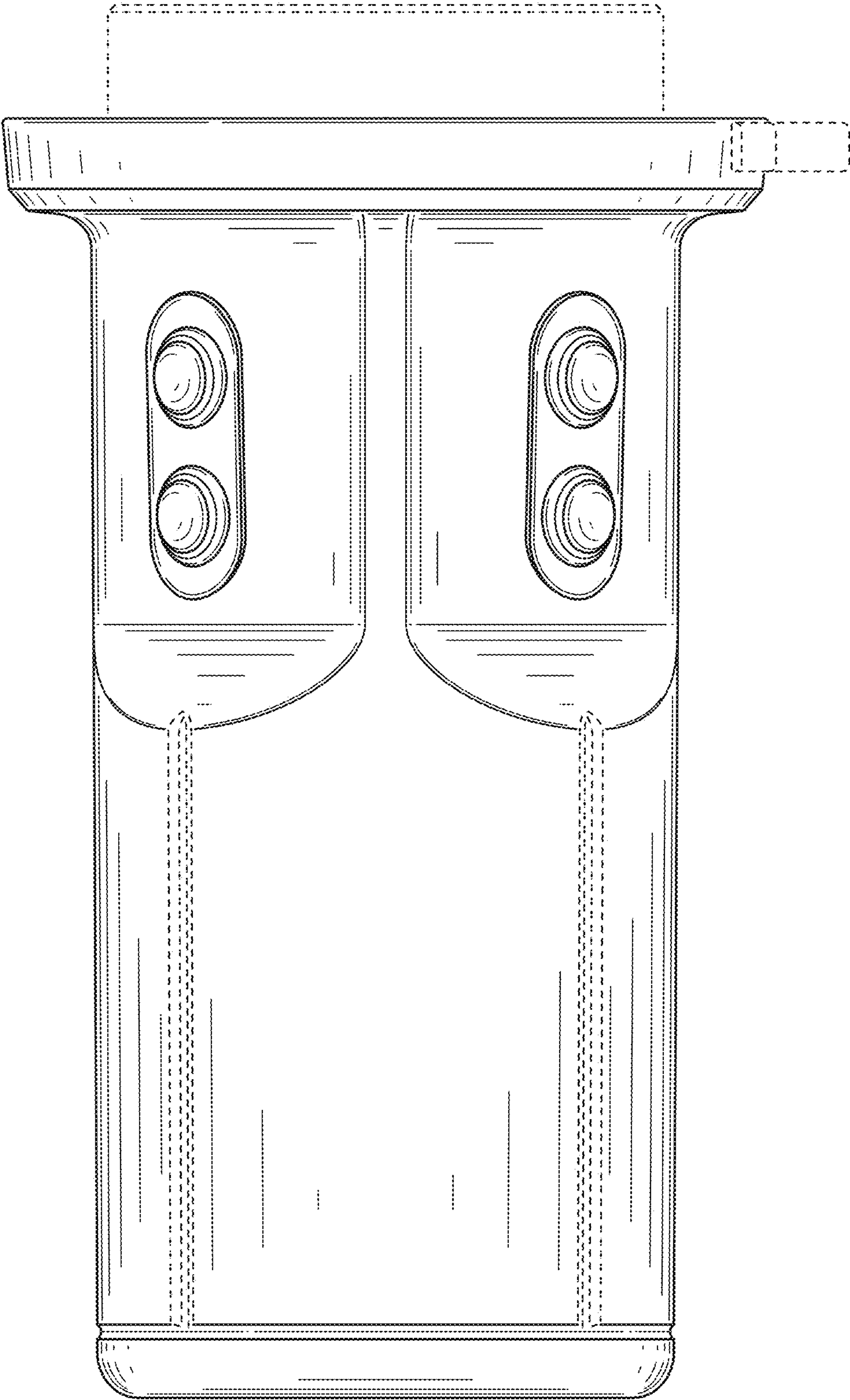


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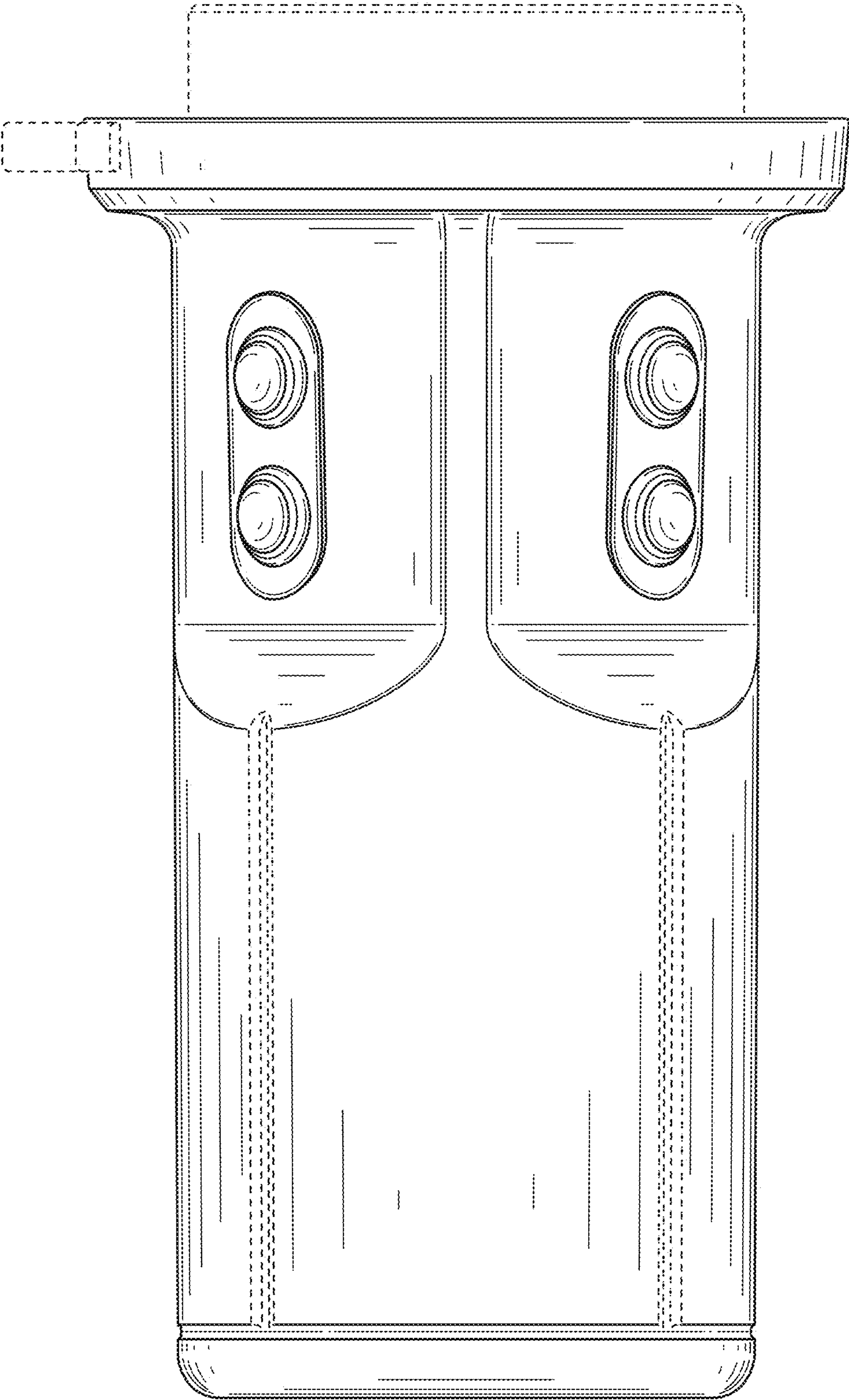


FIG. 20

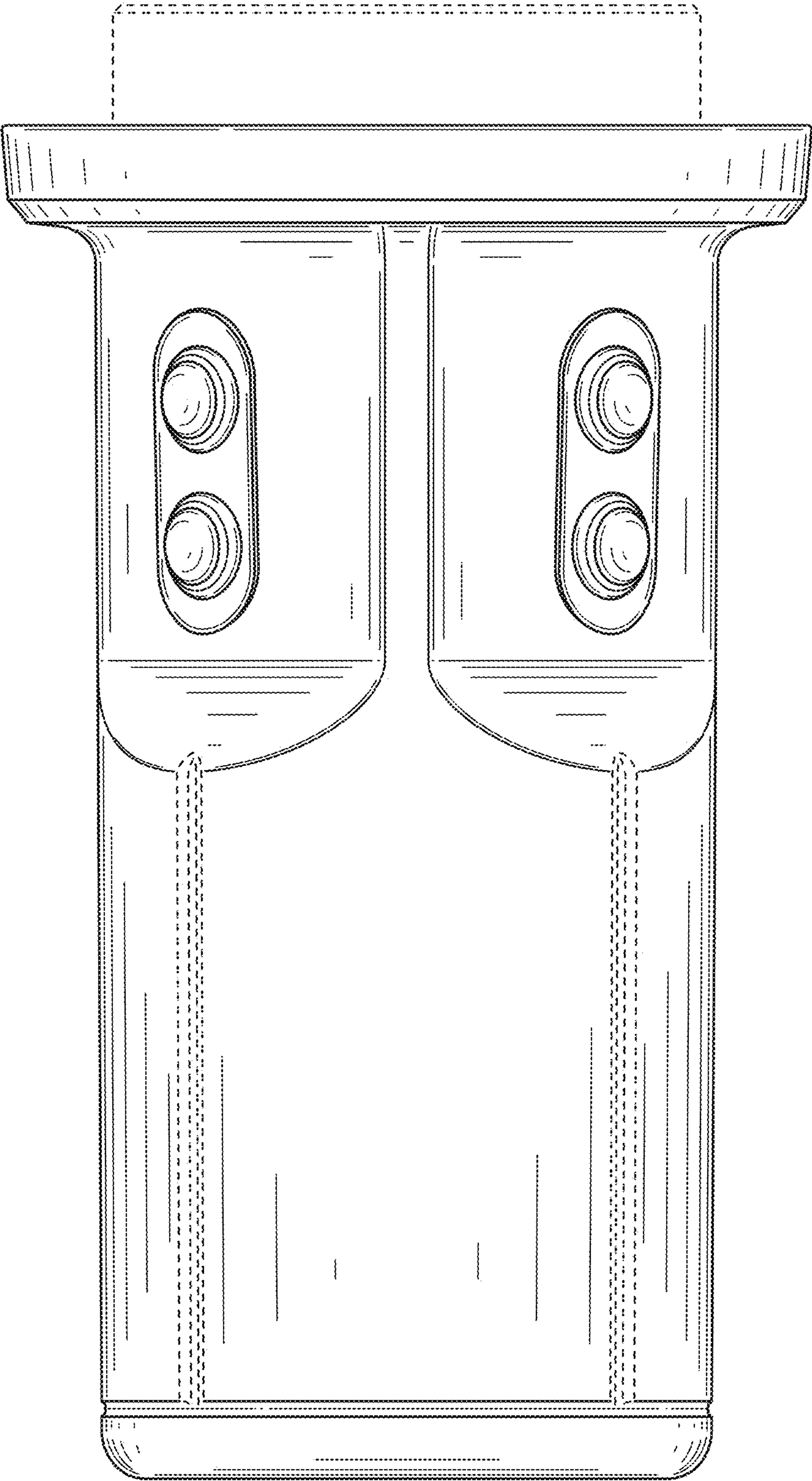


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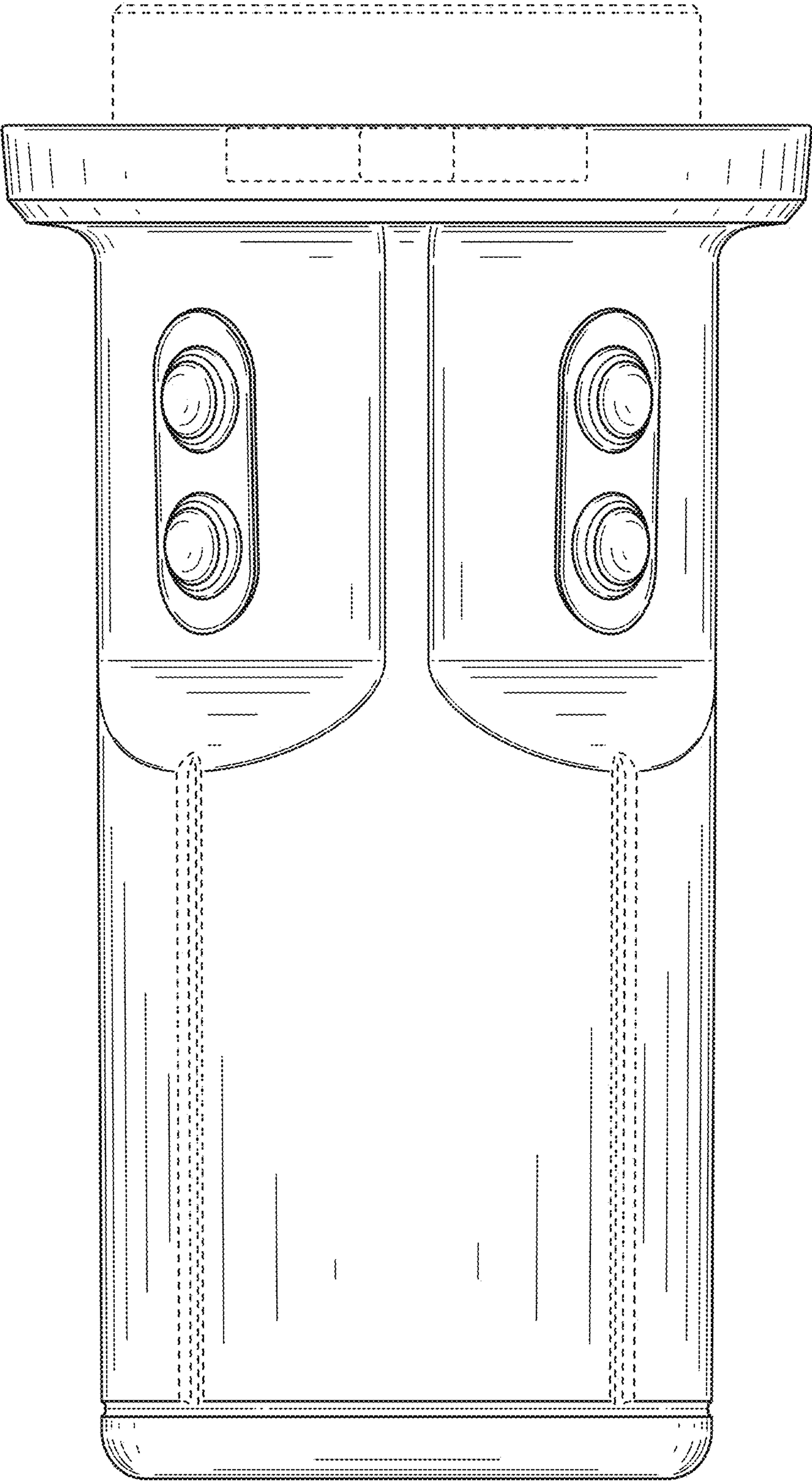


FIG. 22

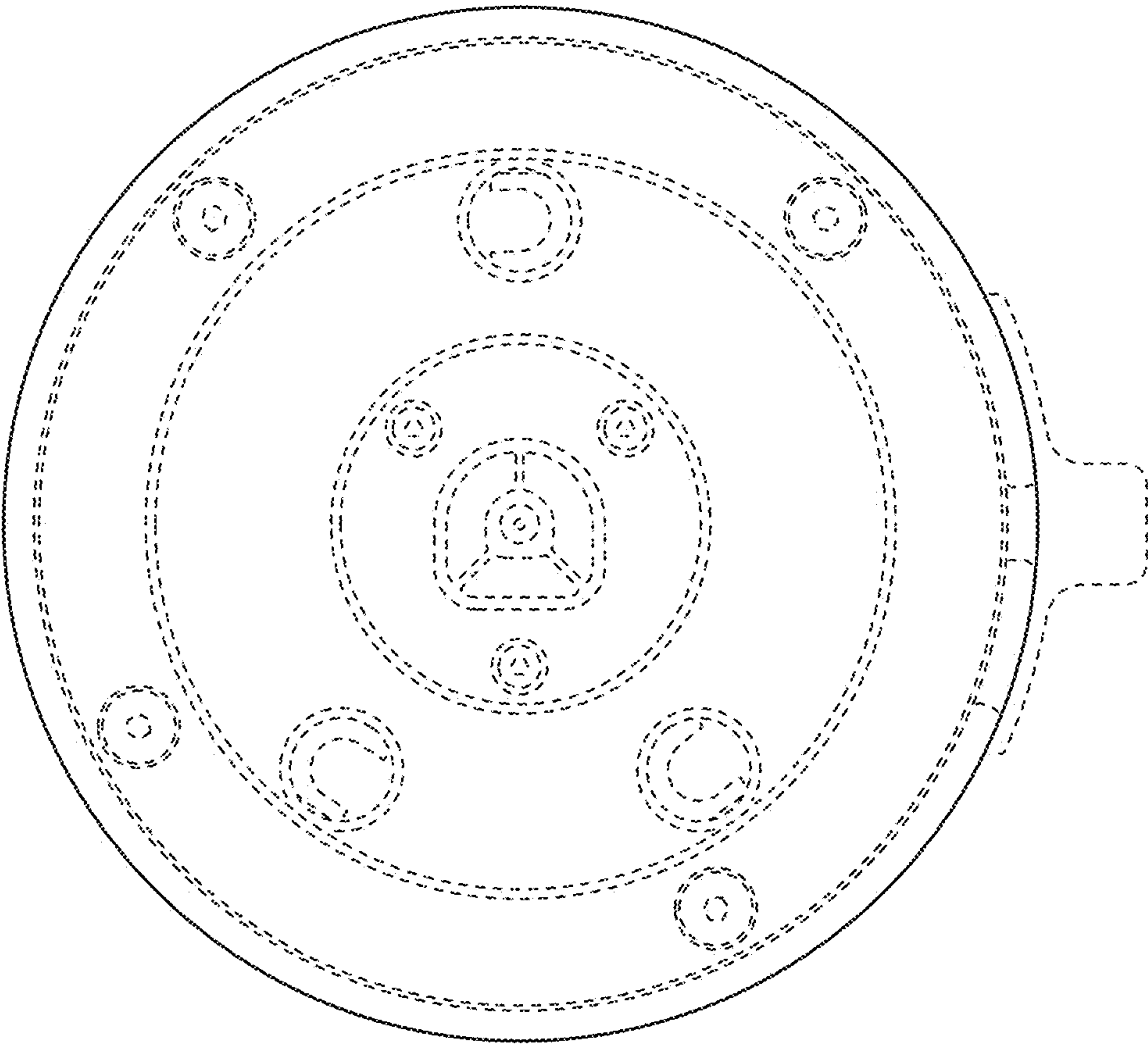


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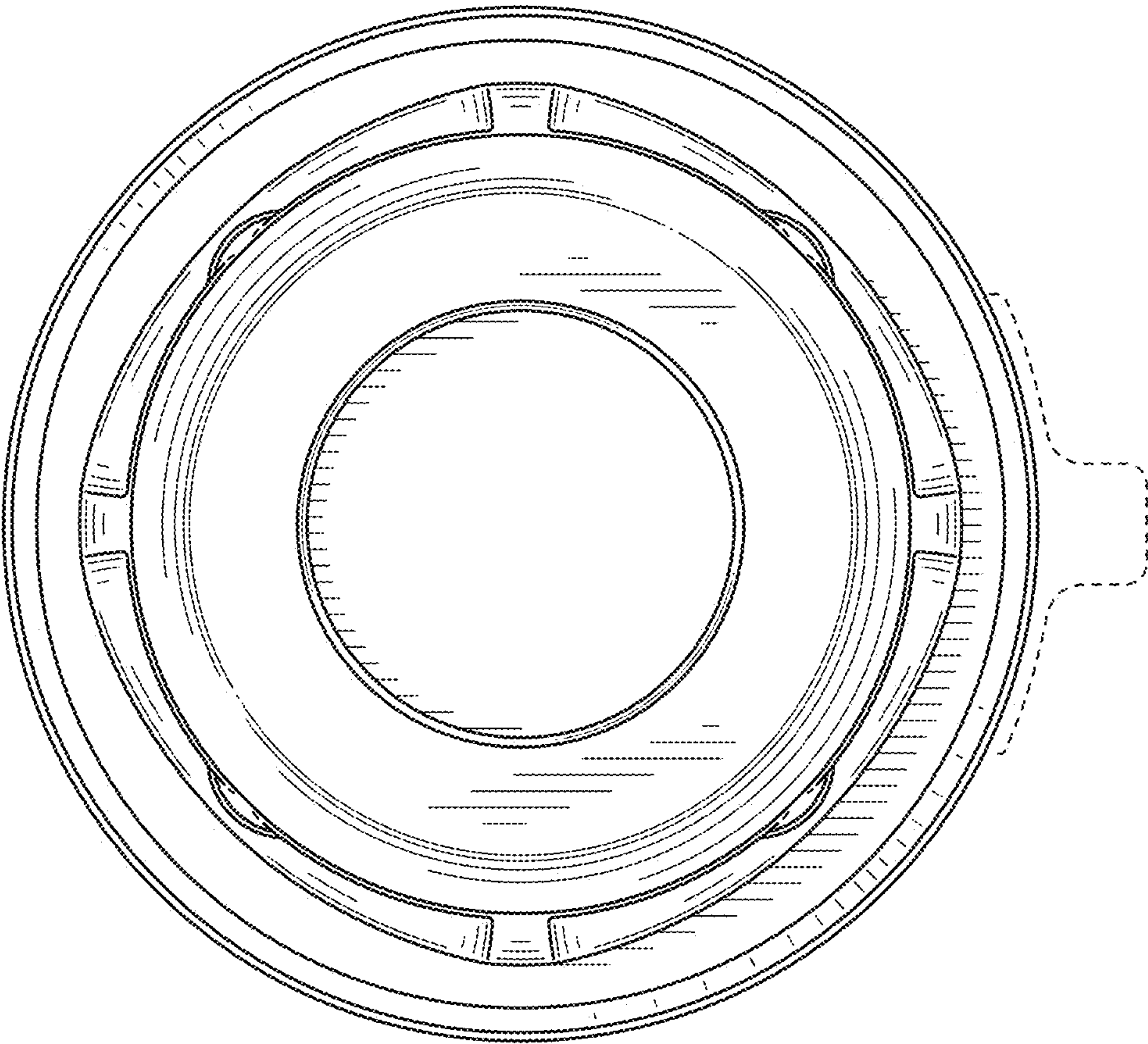


FIG. 24

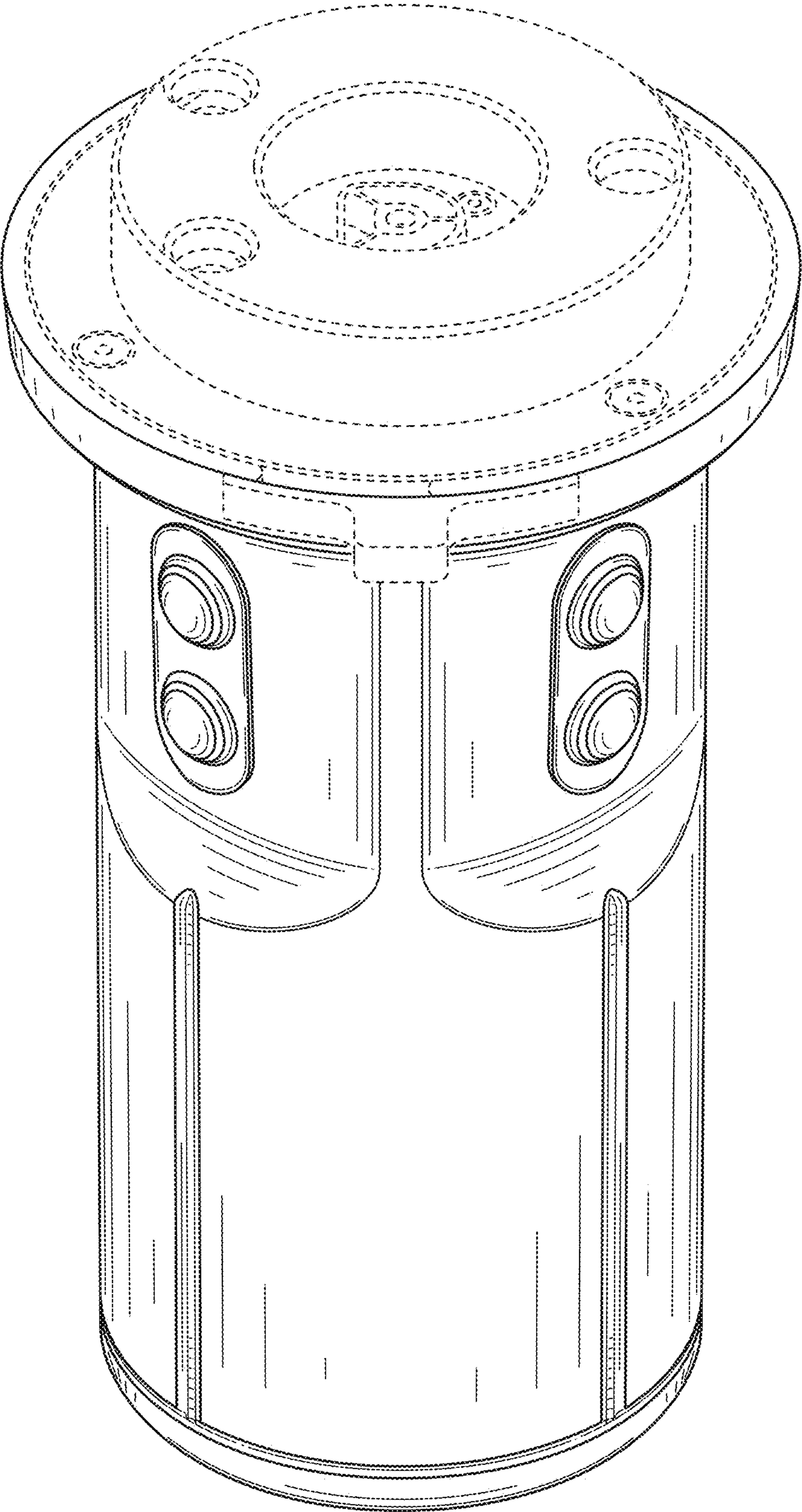


FIG. 25

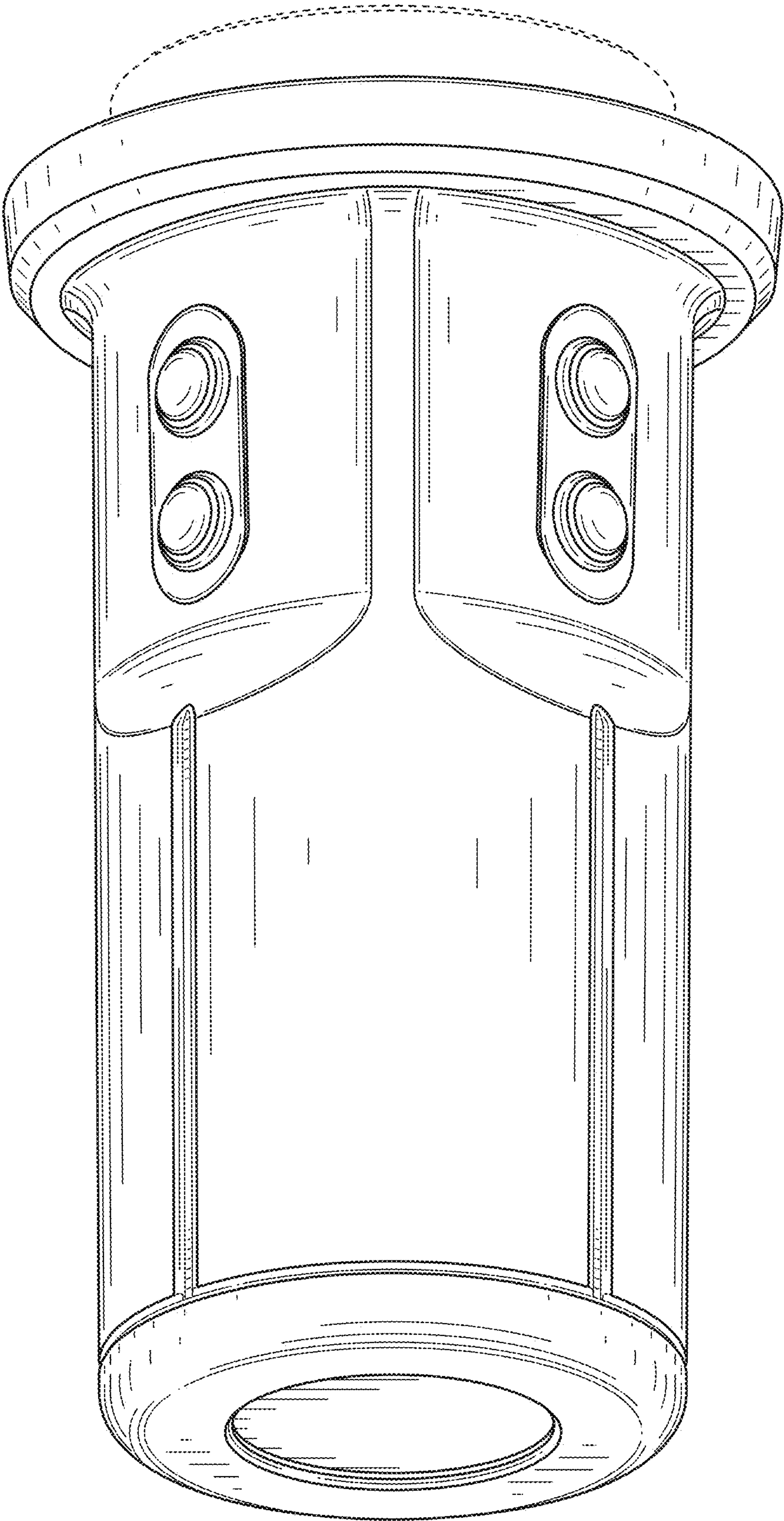


FIG. 26

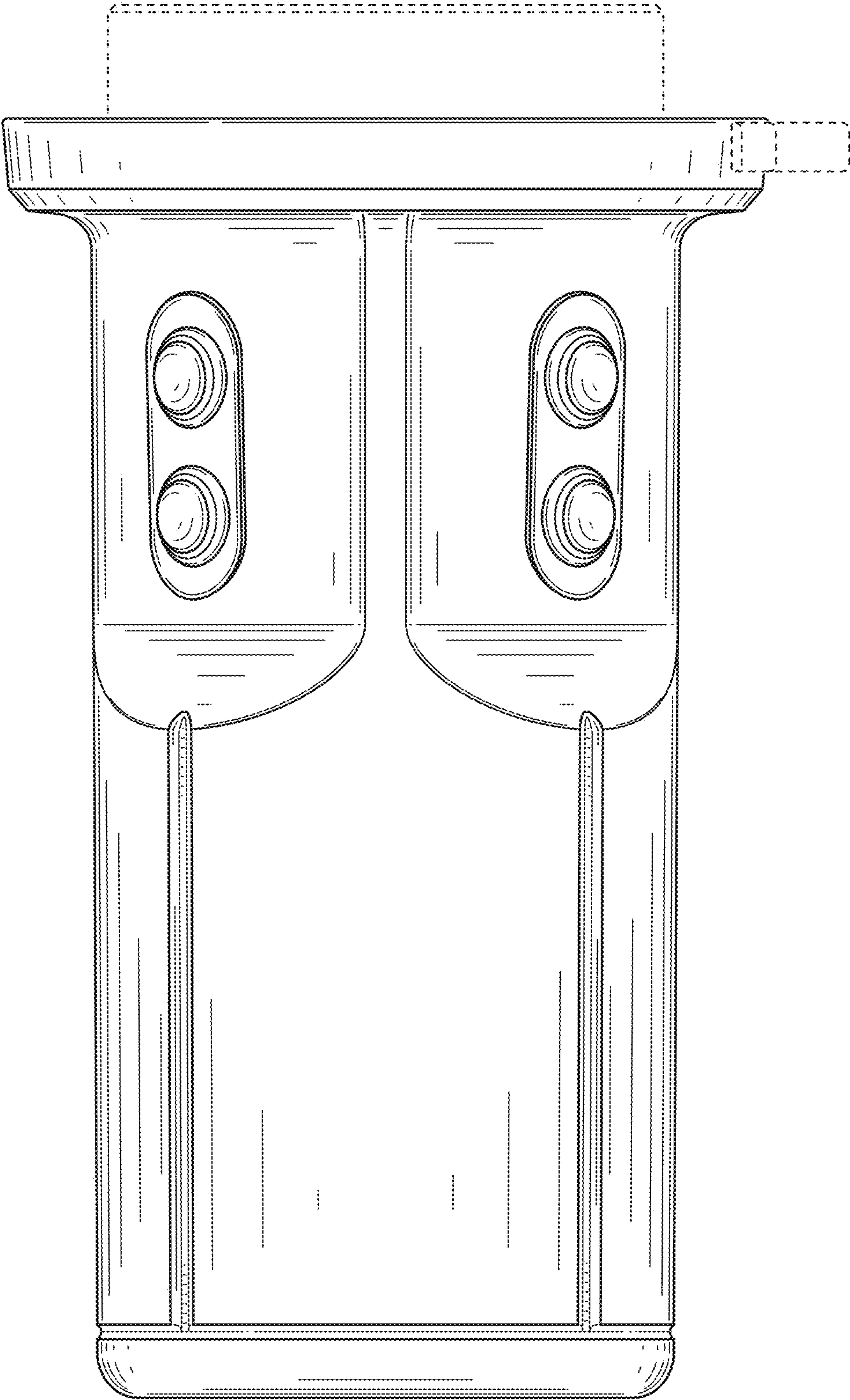


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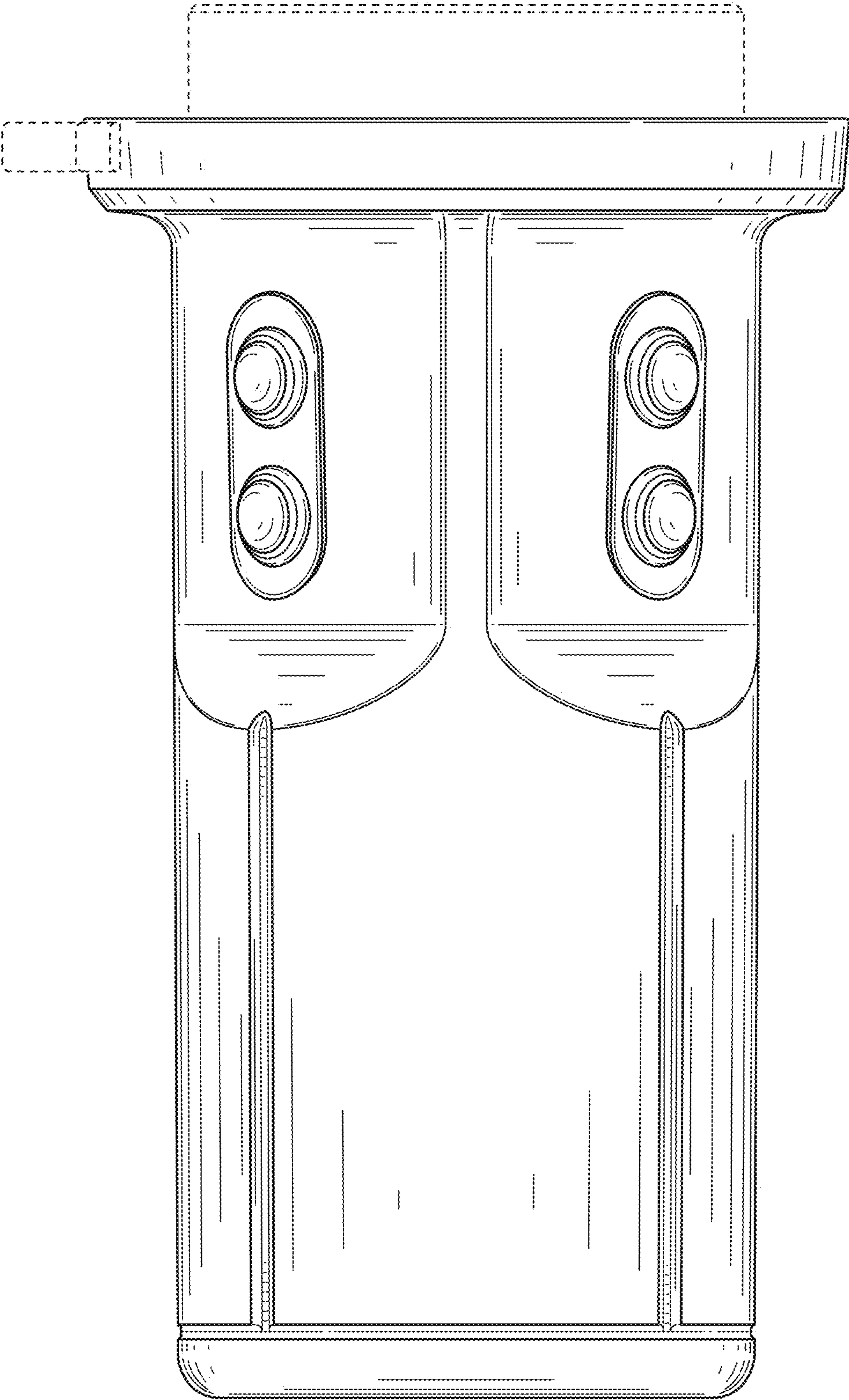


FIG. 28

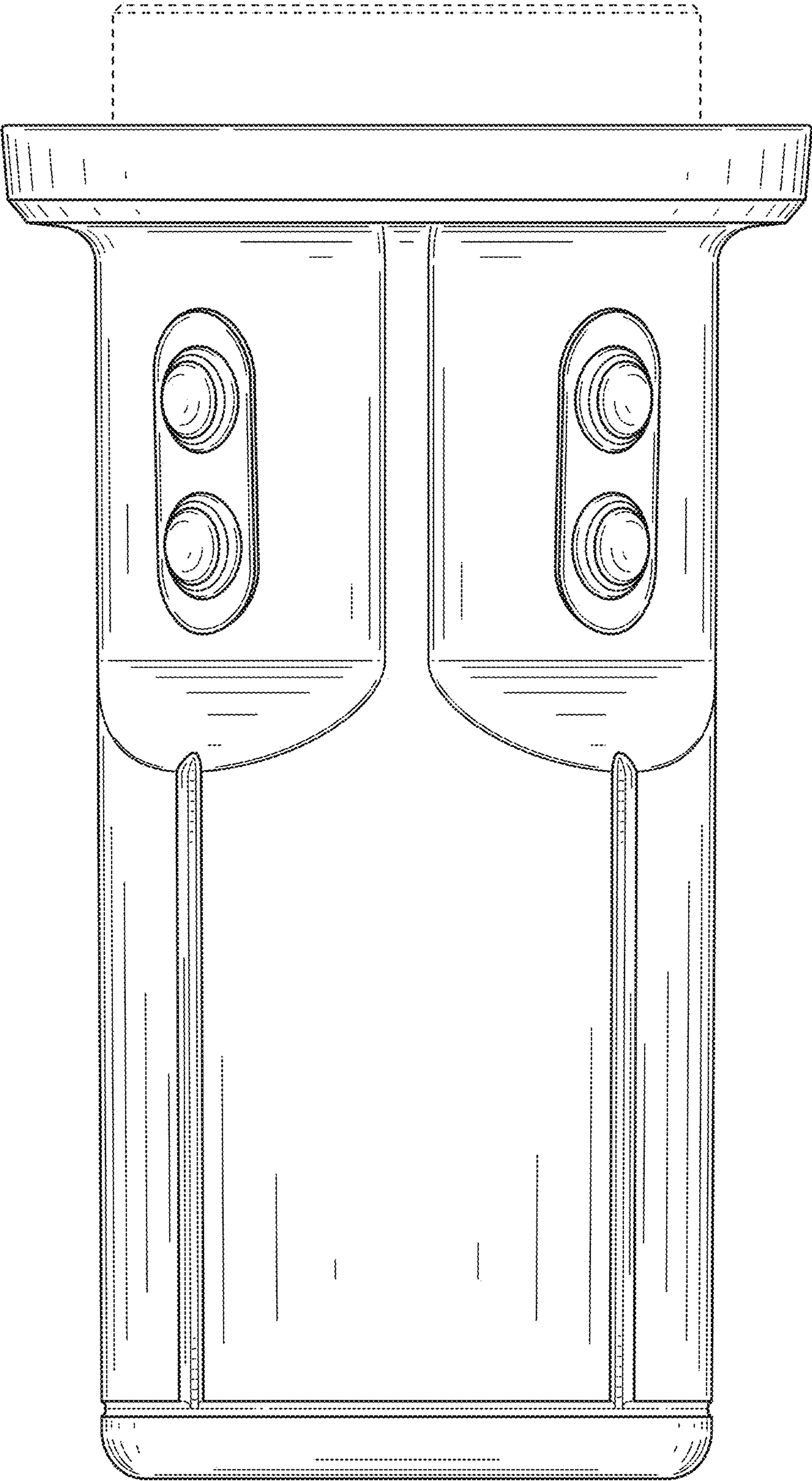


FIG. 29

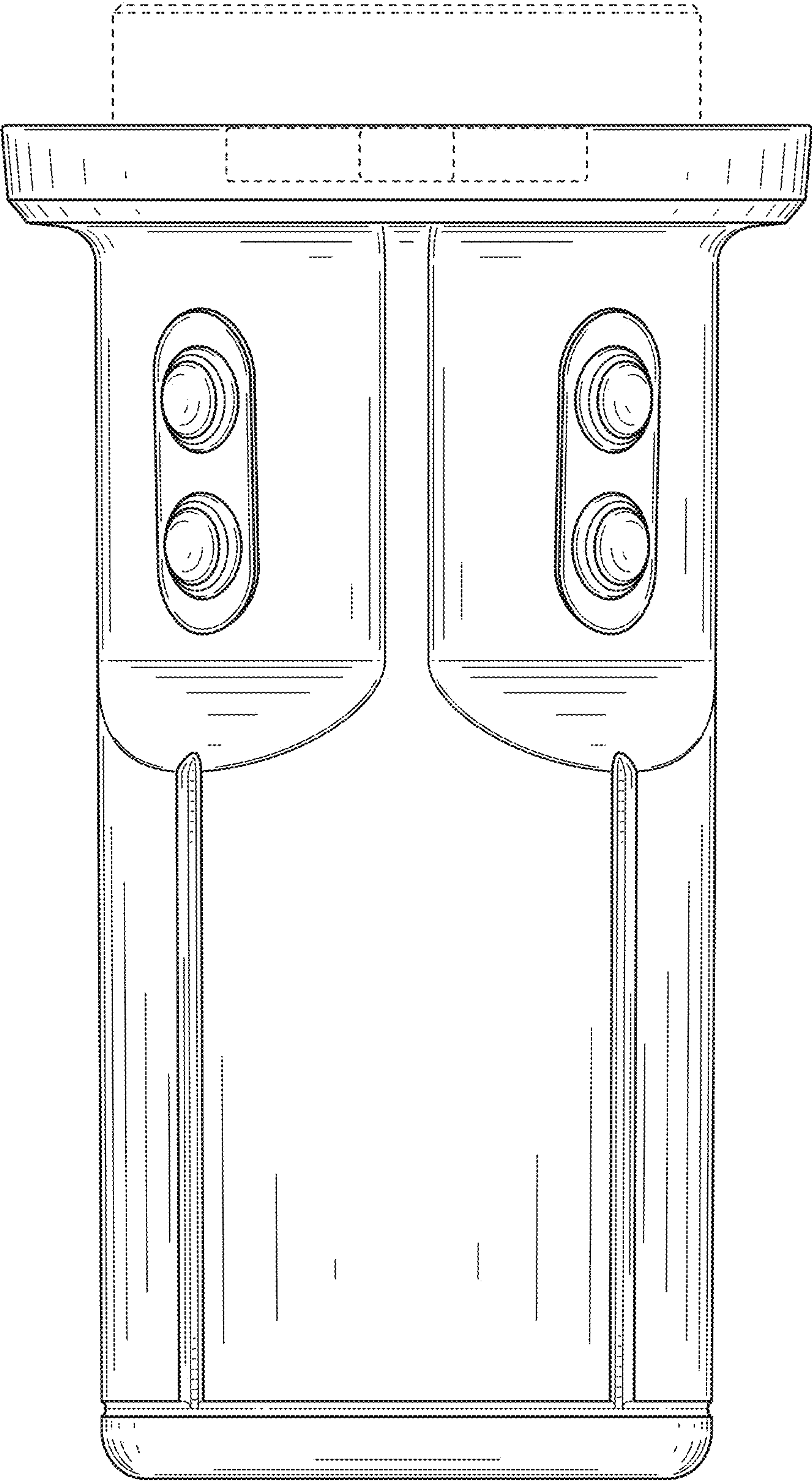


FIG. 30

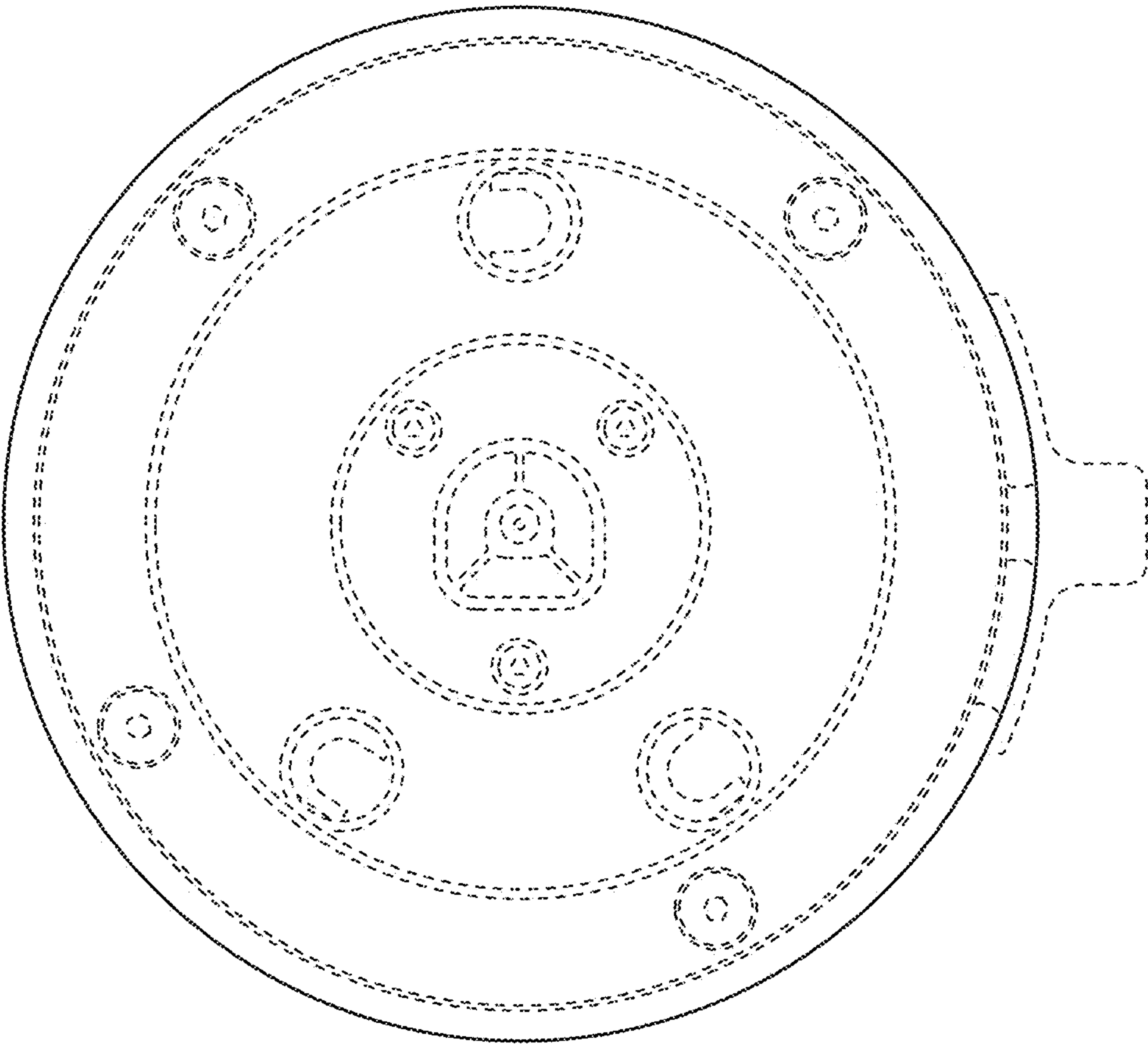


FIG. 31

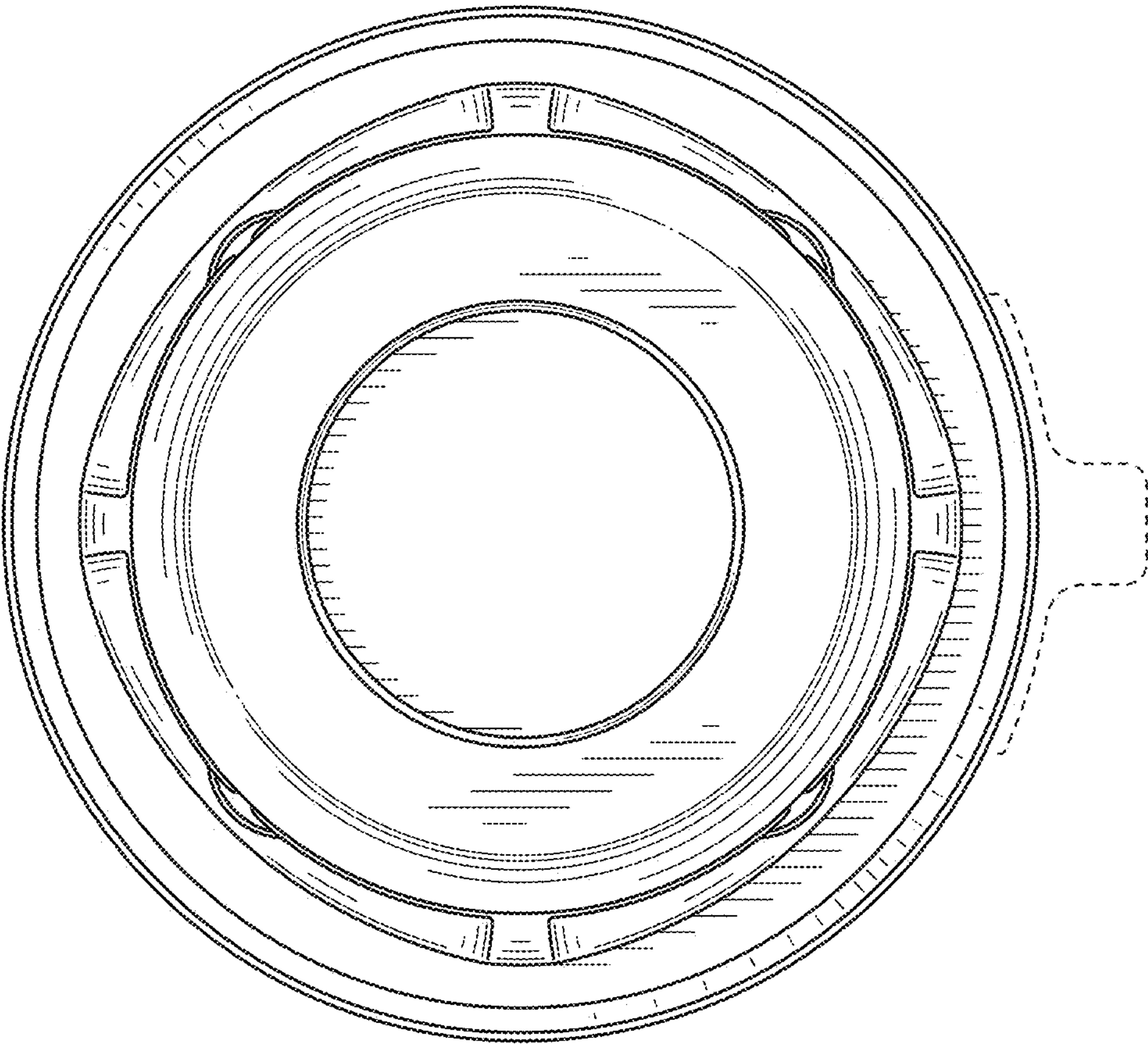


FIG. 32

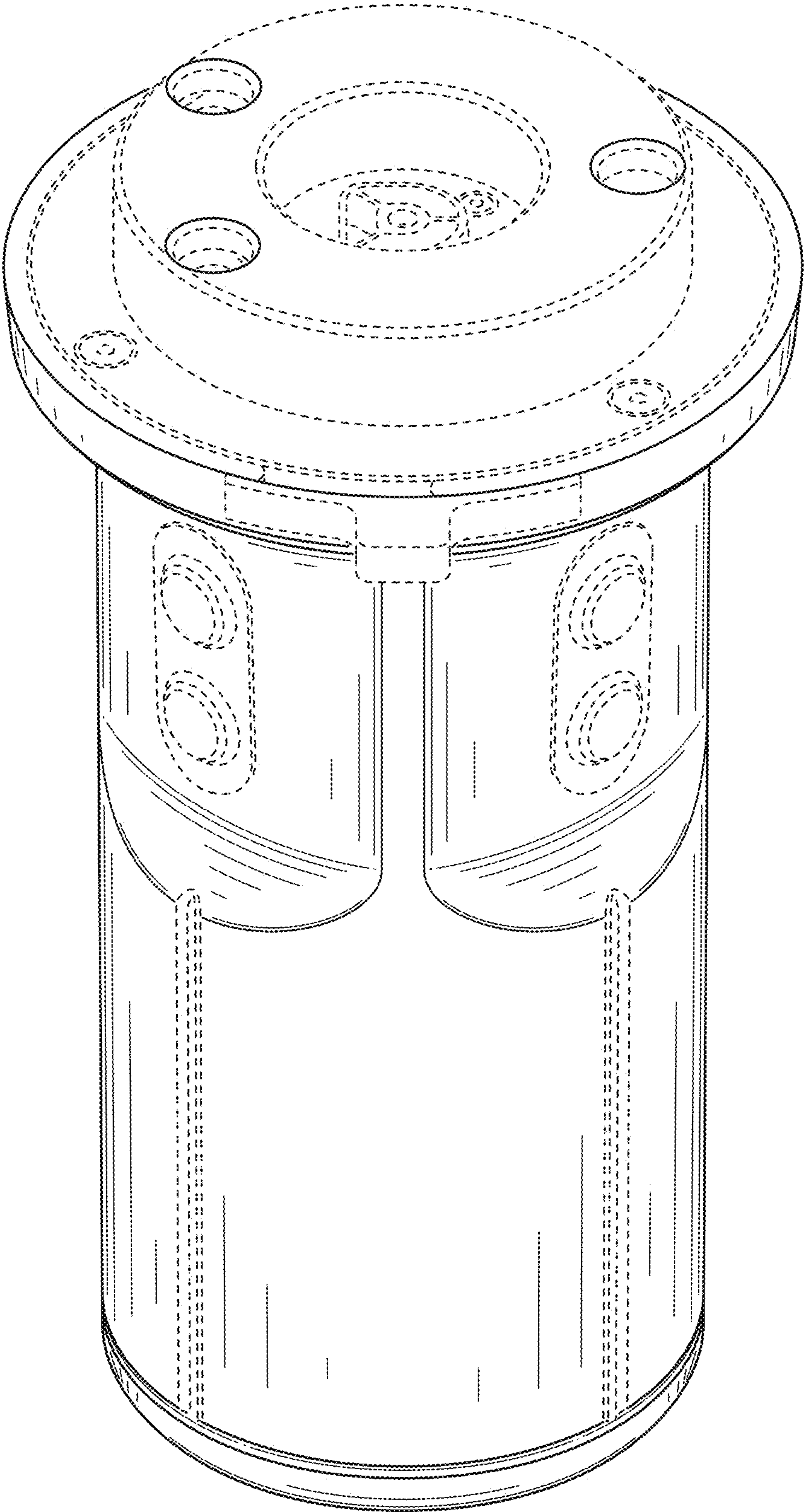


FIG. 33

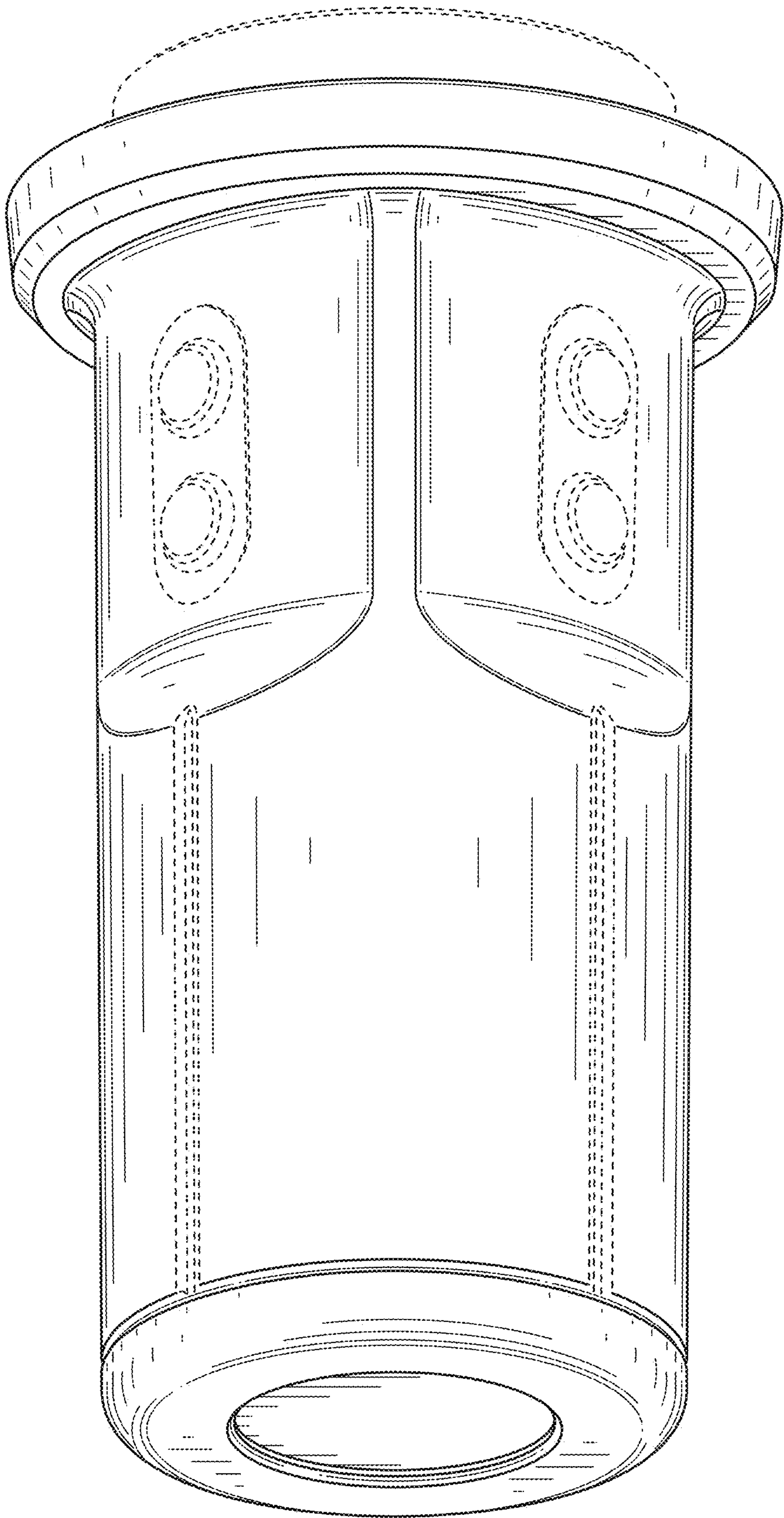


FIG. 34

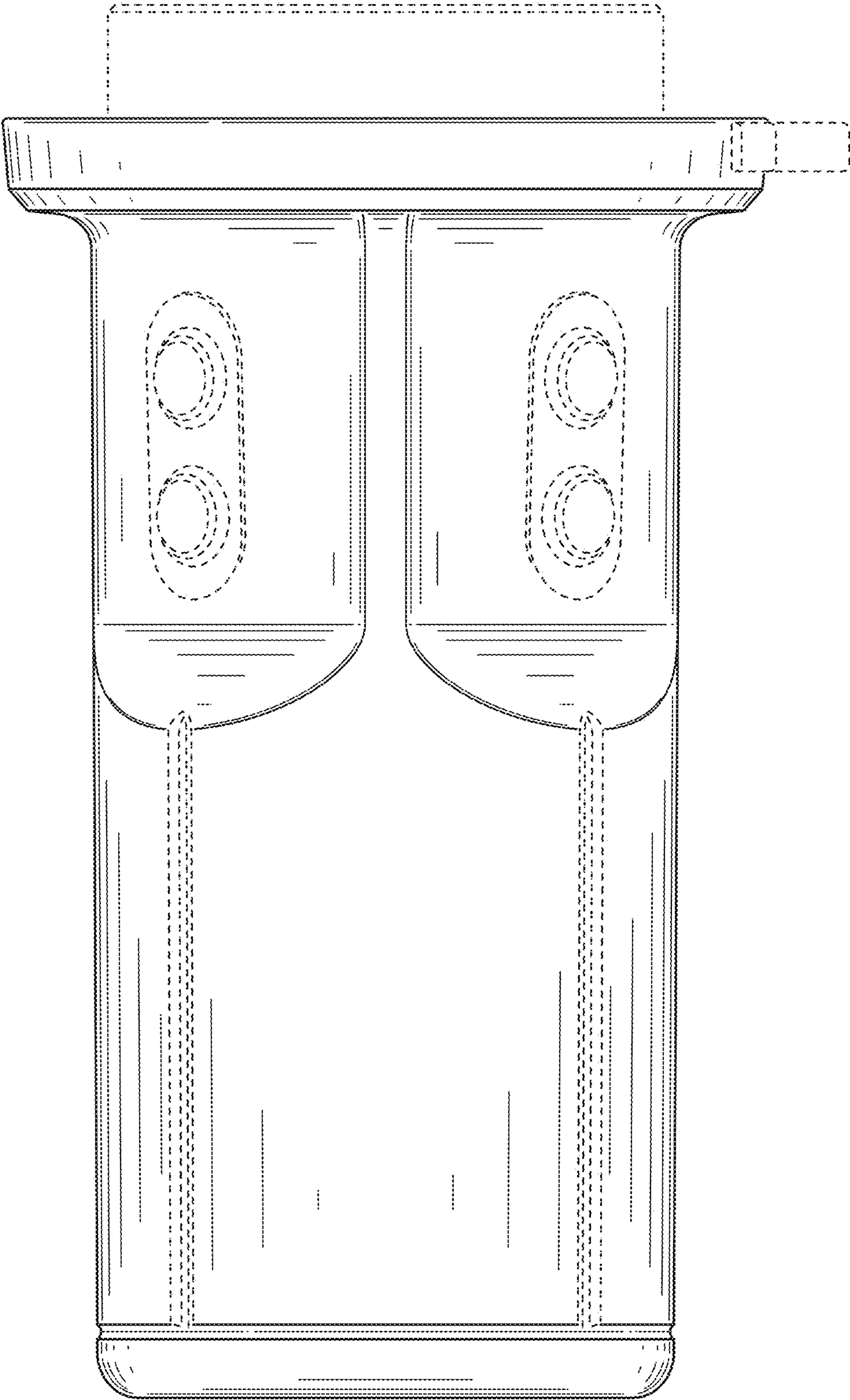


FIG. 35

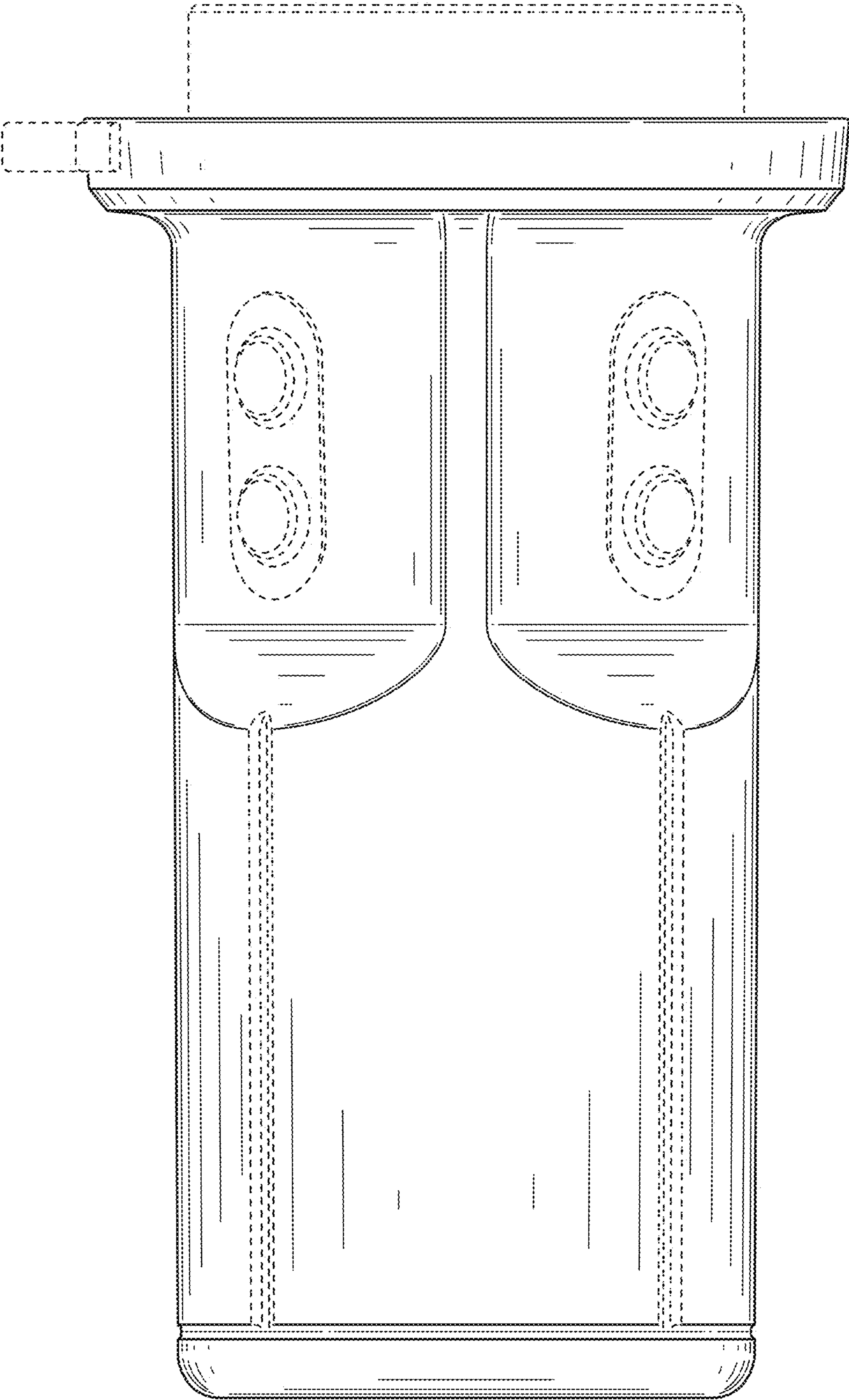


FIG. 36

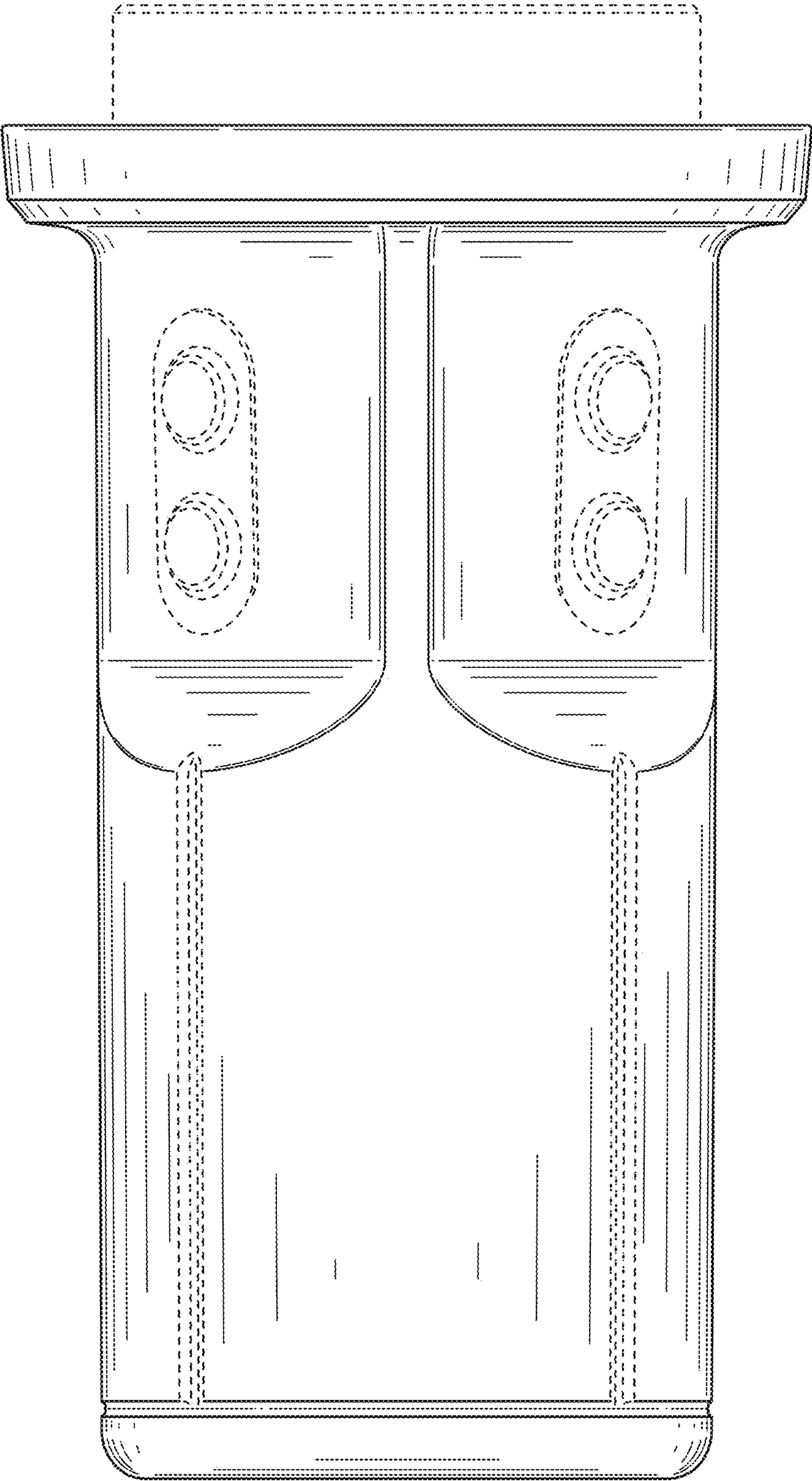


FIG. 37

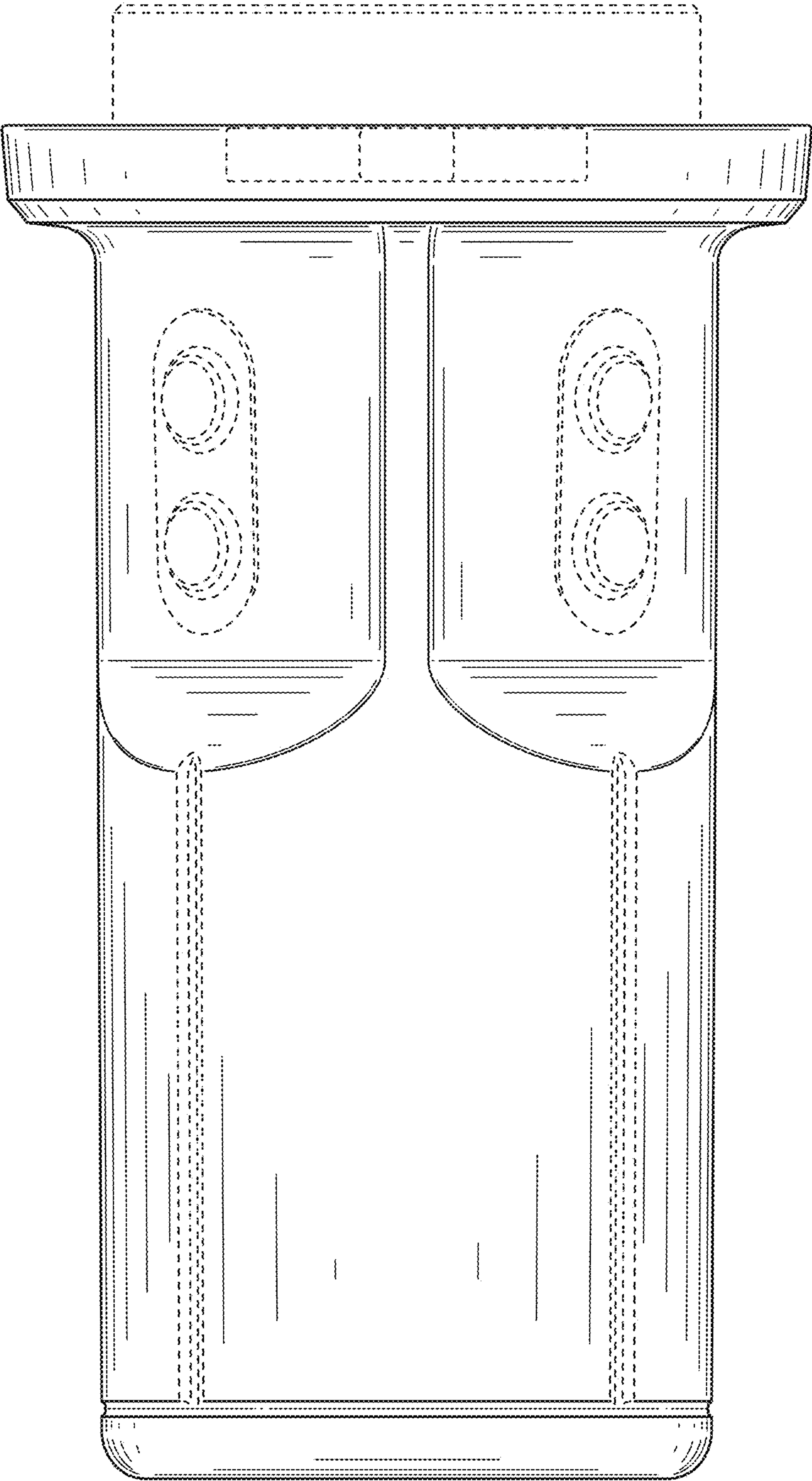


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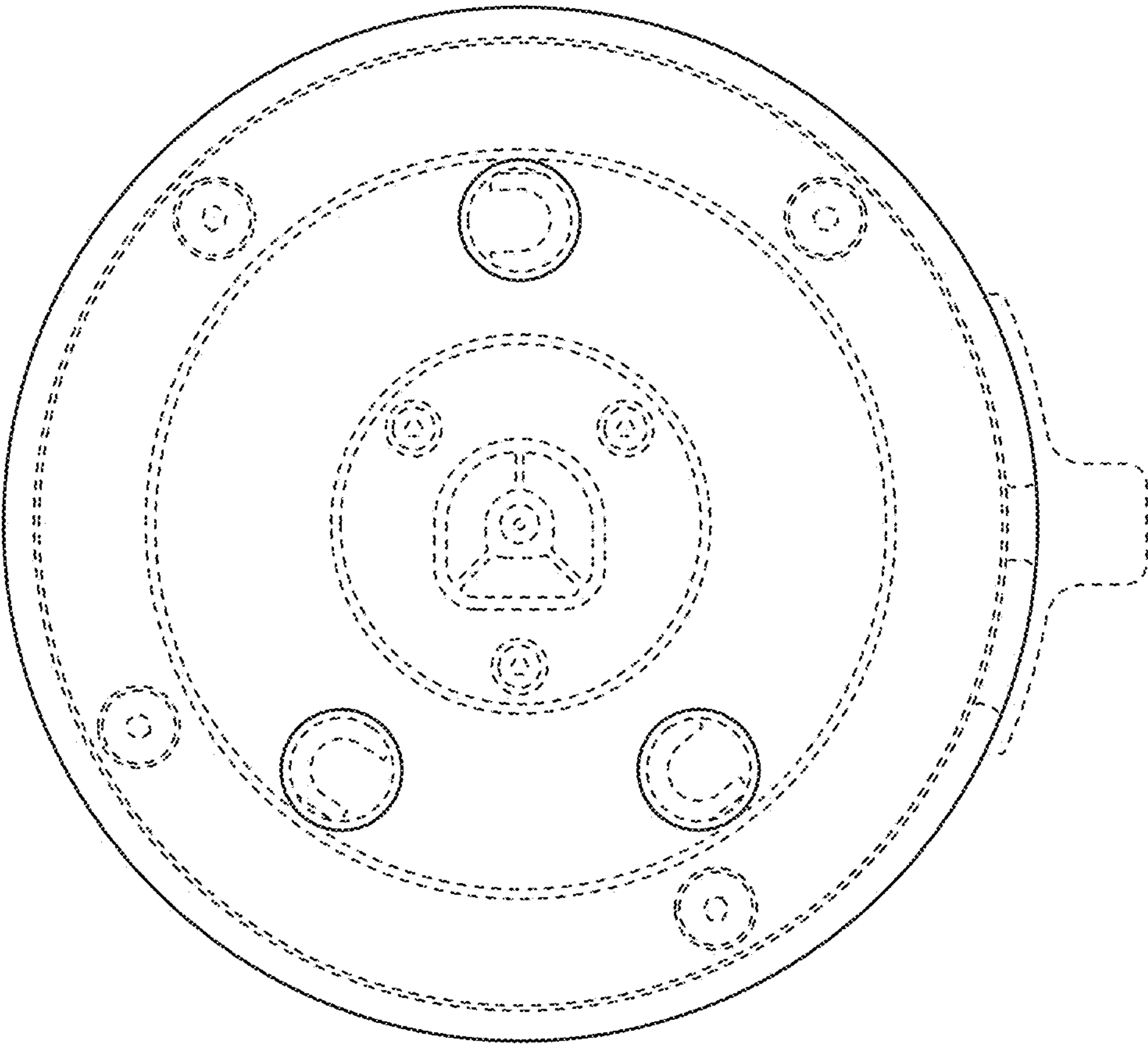


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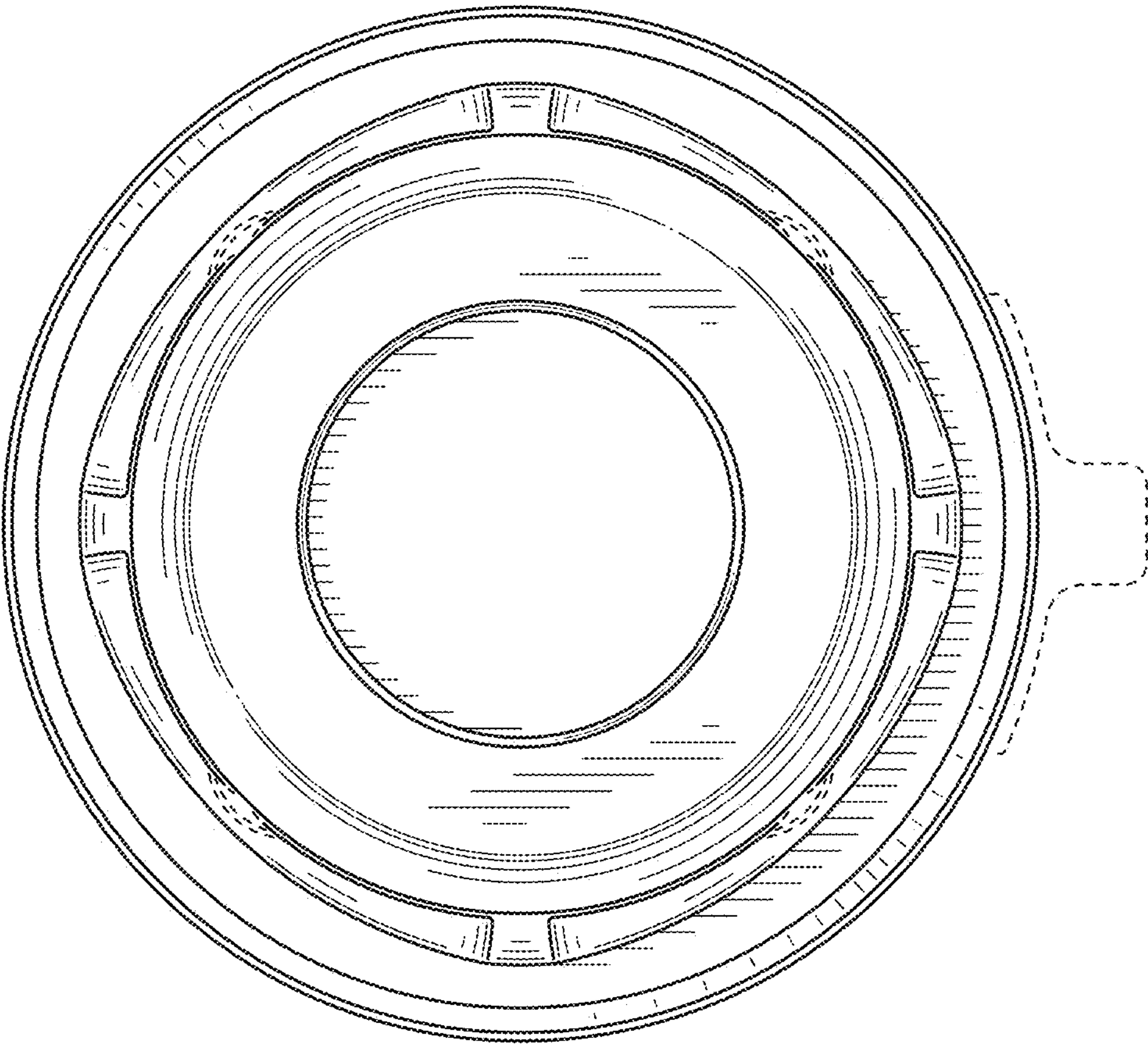


FIG. 40