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Ediger

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(54) PIPE BELL END RING FLARE DEVICE

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(73) Assignee: Cantex, Inc., Fort Worth, TX (US)

(**) Term: 15 Years

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Related U.S. Application Data

(63) Continuation of application No. 29/743,171, filed on Jul. 20, 2020, now Pat. No. Des. 987,784.

(51) LOC (15) Cl. 23-01

(52) U.S. Cl. USPC D23/269; D23/266

(58) Field of Classification Search USPC D23/213, 223, 228, 229, 233, 245, 249, D23/259–269, 365, 386, 387; D8/382, D8/395; D10/109.1 CPC F16L 1/00; F16L 1/036; F16L 9/00; F16L 9/02; F16L 9/006; F16L 9/042; F16L 11/00; F16L 11/10; F16L 11/02; F16L 11/04; F16L 11/20; F16L 11/22; F16L 11/085; F16L 11/122; F16L 13/00; F16L 13/122; F16L 13/124; F16L 13/126; F16L 13/146; F16L 15/00; F16L 15/006; F16L 21/00; F16L 21/022; F16L 21/08; F16L 27/0857; A61M 39/00; A61M 39/223; A62B 3/00; A62B 3/005; A62B 5/00; A62C 33/00; A62C 33/04; A62C 33/06; A62C 35/68; G09F 3/04; G09F 3/205; E04H 12/10; G02B 27/0006; F02M 35/10019; B29C 57/04; E03C 1/06

See application file for complete search history.

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Any copies of information that are not included with this Information Disclosure Statement can be found in U.S. Appl. No. 29/743,171.

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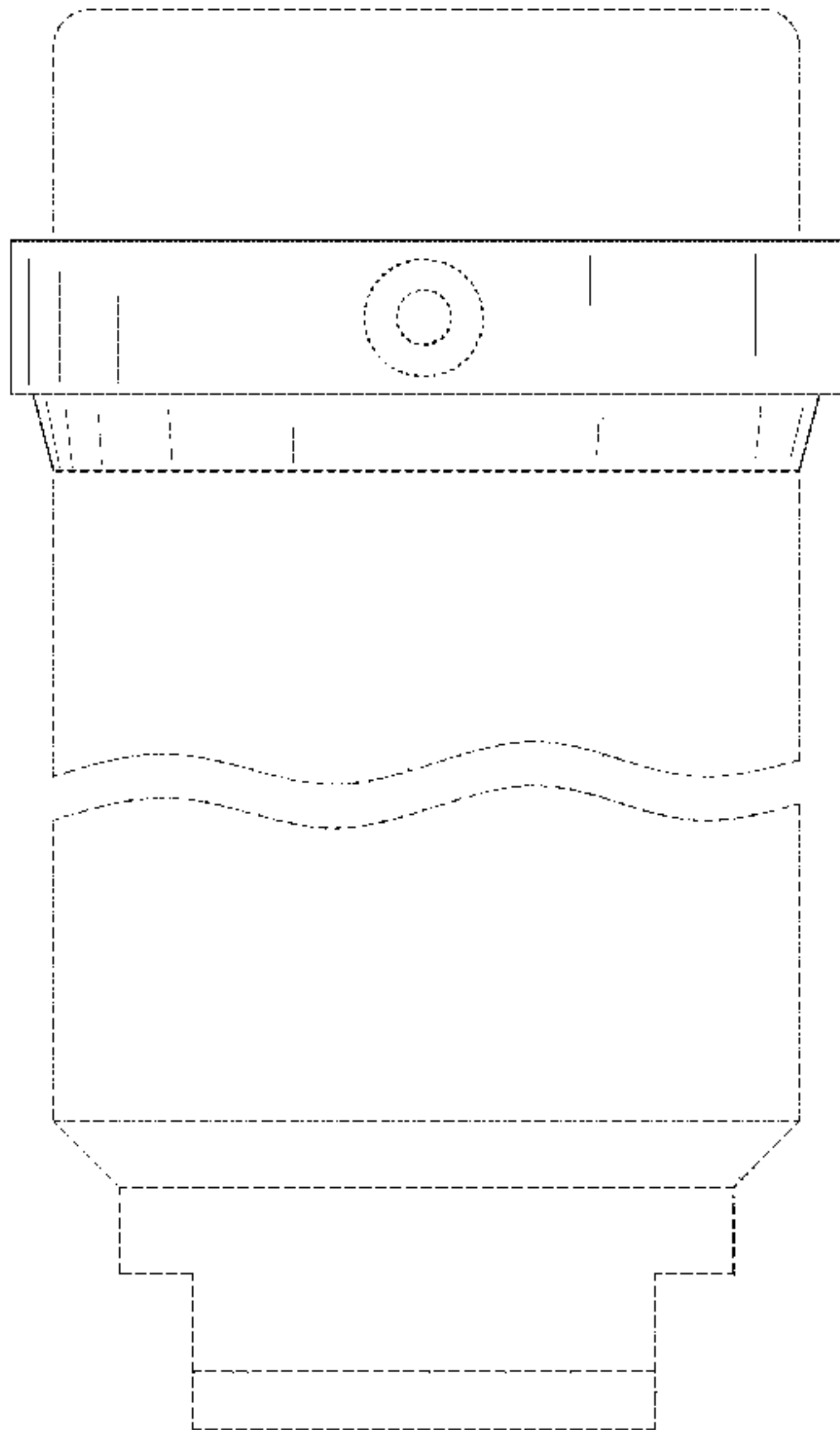
(57) CLAIM

The ornamental design for a pipe bell end ring flare device, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a pipe bell end ring flare device showing my new design;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a right side elevational view thereof;
FIG. 4 is a back elevational view thereof;
FIG. 5 is a left side elevational view thereof;
FIG. 6 is a bottom plan view thereof;
FIG. 7 is a cross-sectional view taken along line 7-7 of FIG. 6 thereof;
FIG. 8 is a side view thereof installed around a mandrel;
FIG. 9 is a cross-sectional view taken along line 9-9 of FIG. 10;
FIG. 10 is a top plan view of FIG. 8;
FIG. 11 is a bottom plan view of FIG. 8; and,
FIG. 12 is a side view of FIG. 8 with a partial section of a pipe bell end shown around the mandrel.
The broken lines shown in the figures are for the purpose of illustrating portions of the environment and form no part of the claimed design.

1 Claim, 9 Drawing Sheets



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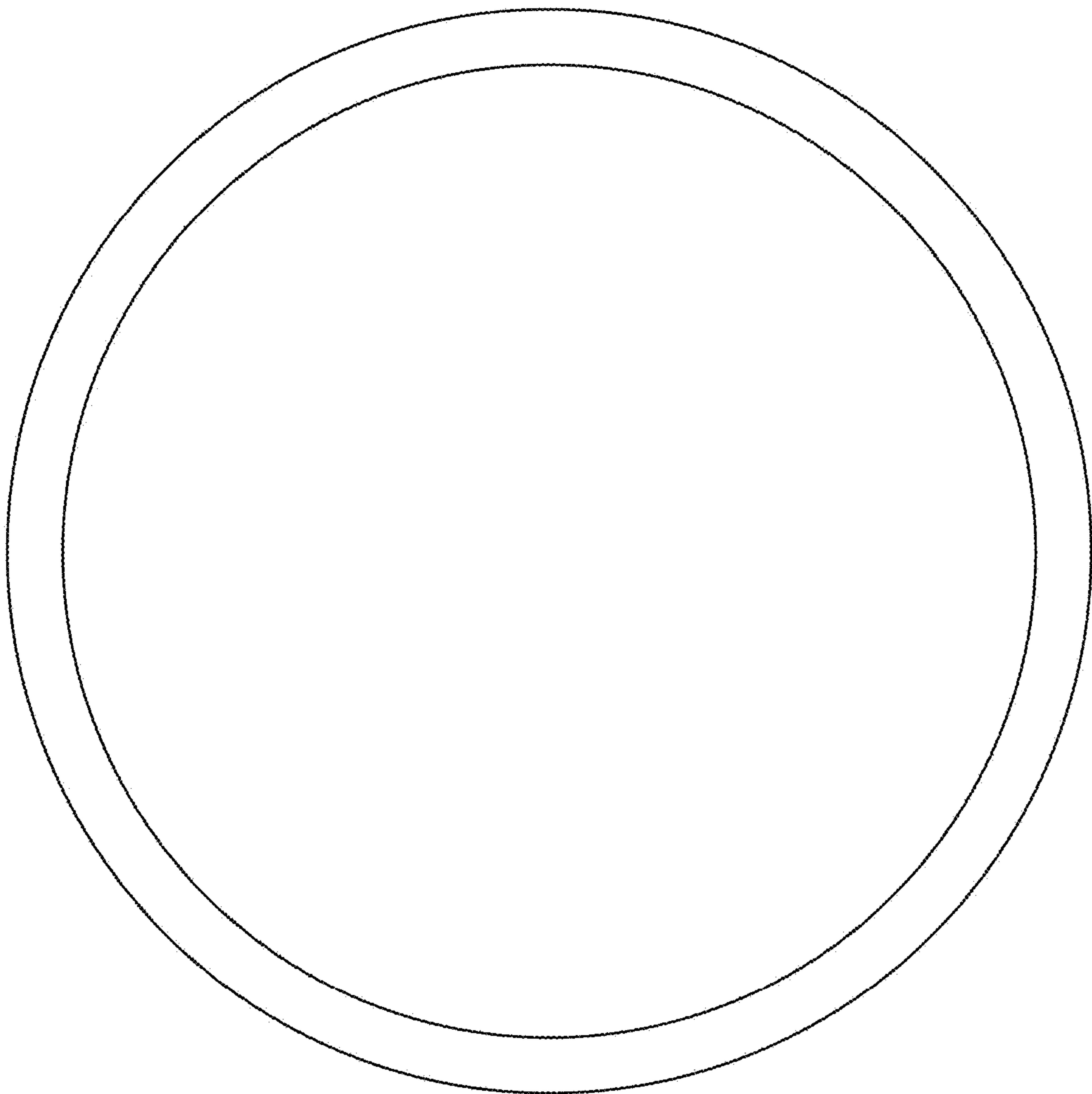


FIG. 1

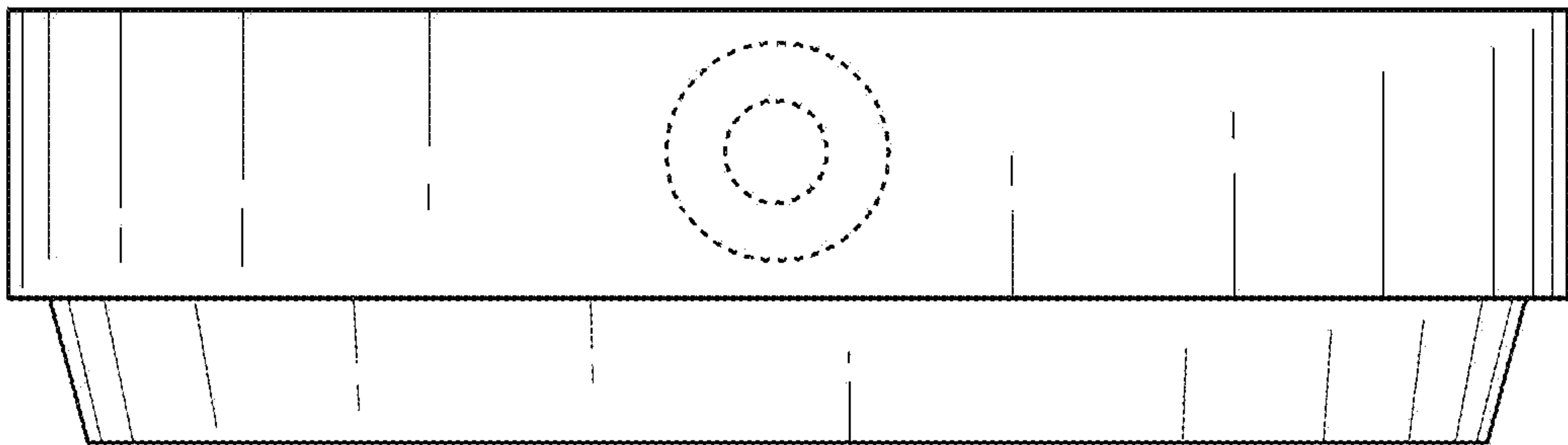


FIG. 2

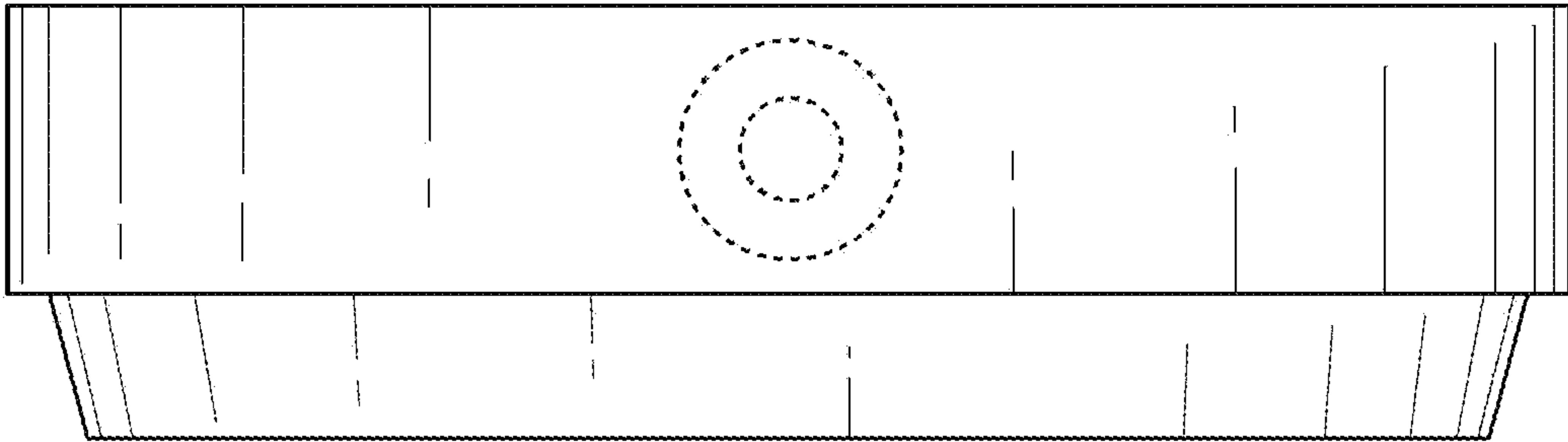


FIG. 3

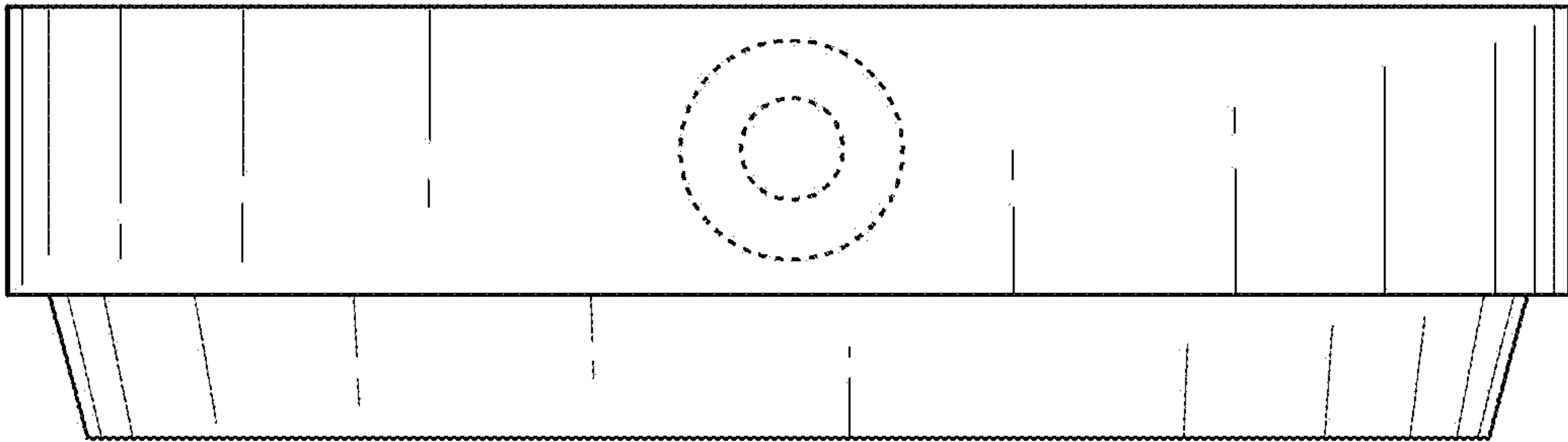


FIG. 4

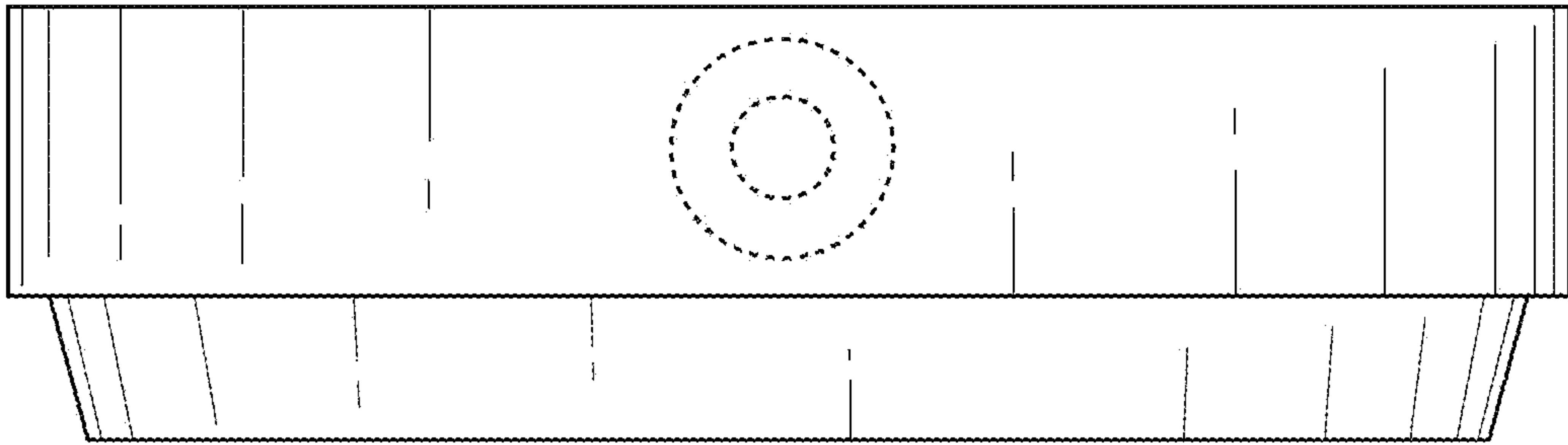


FIG. 5

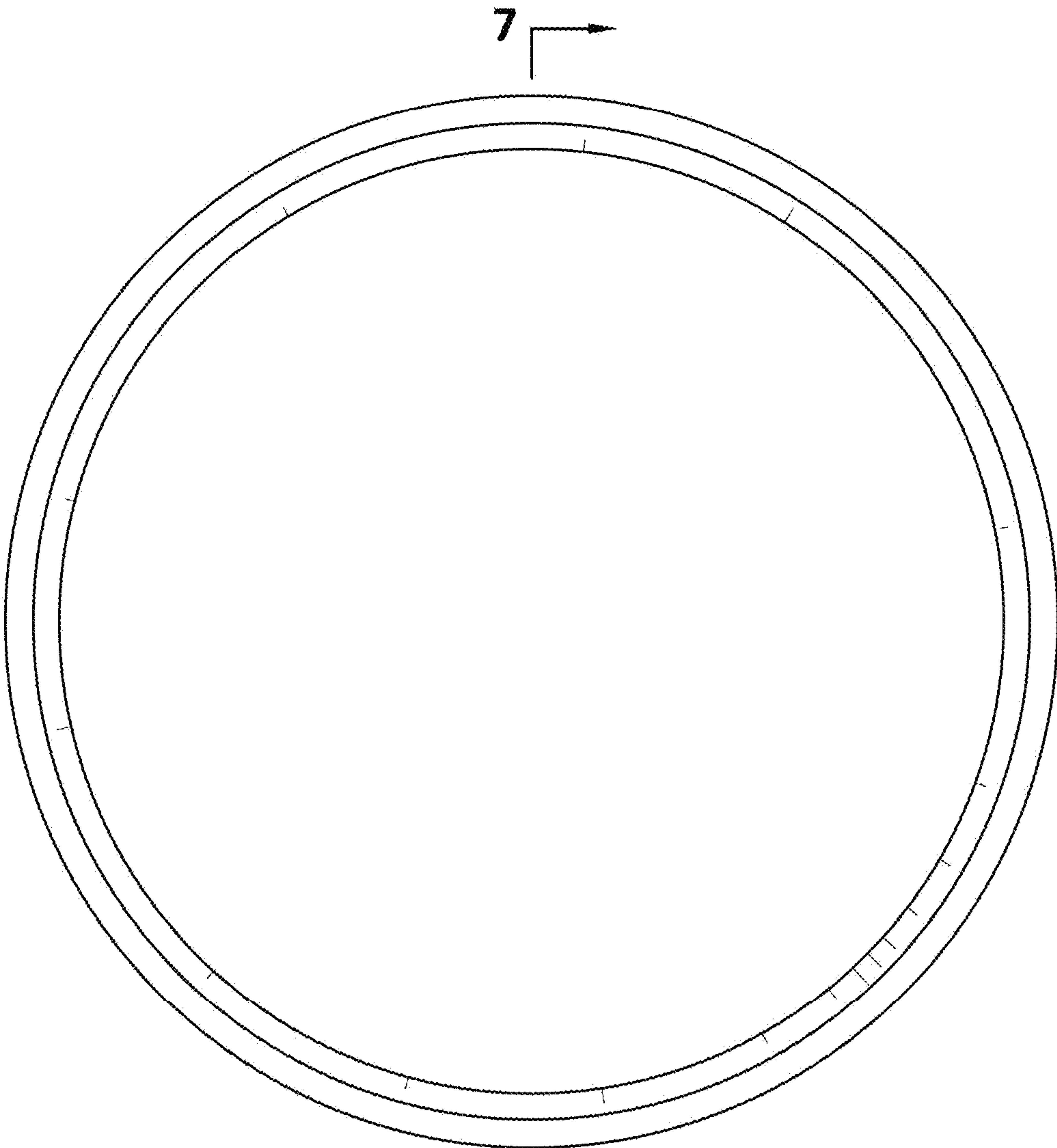


FIG. 6

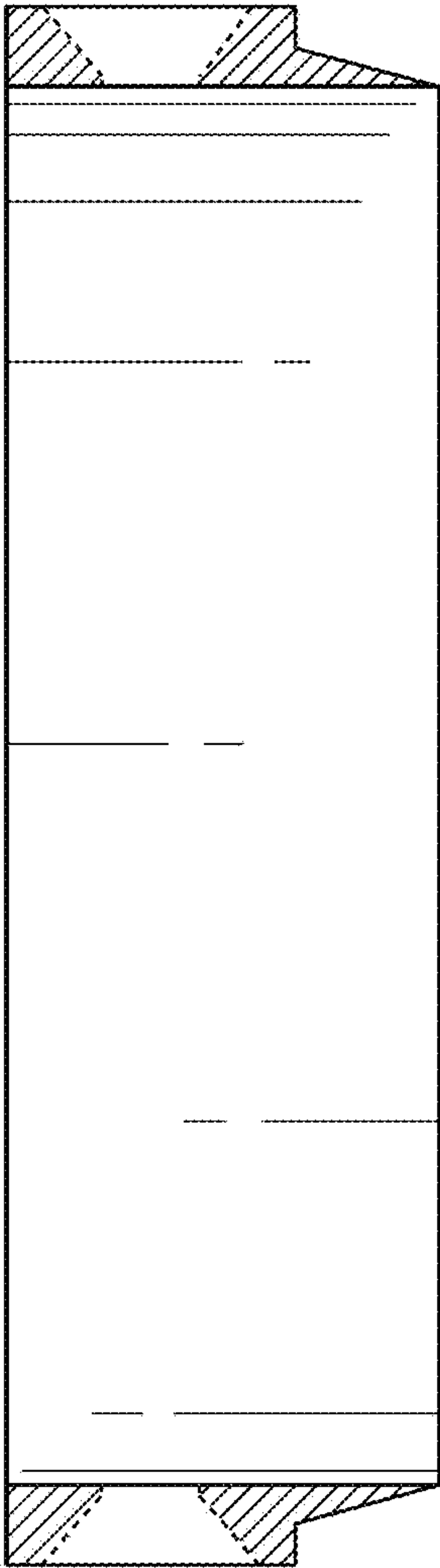


FIG. 7

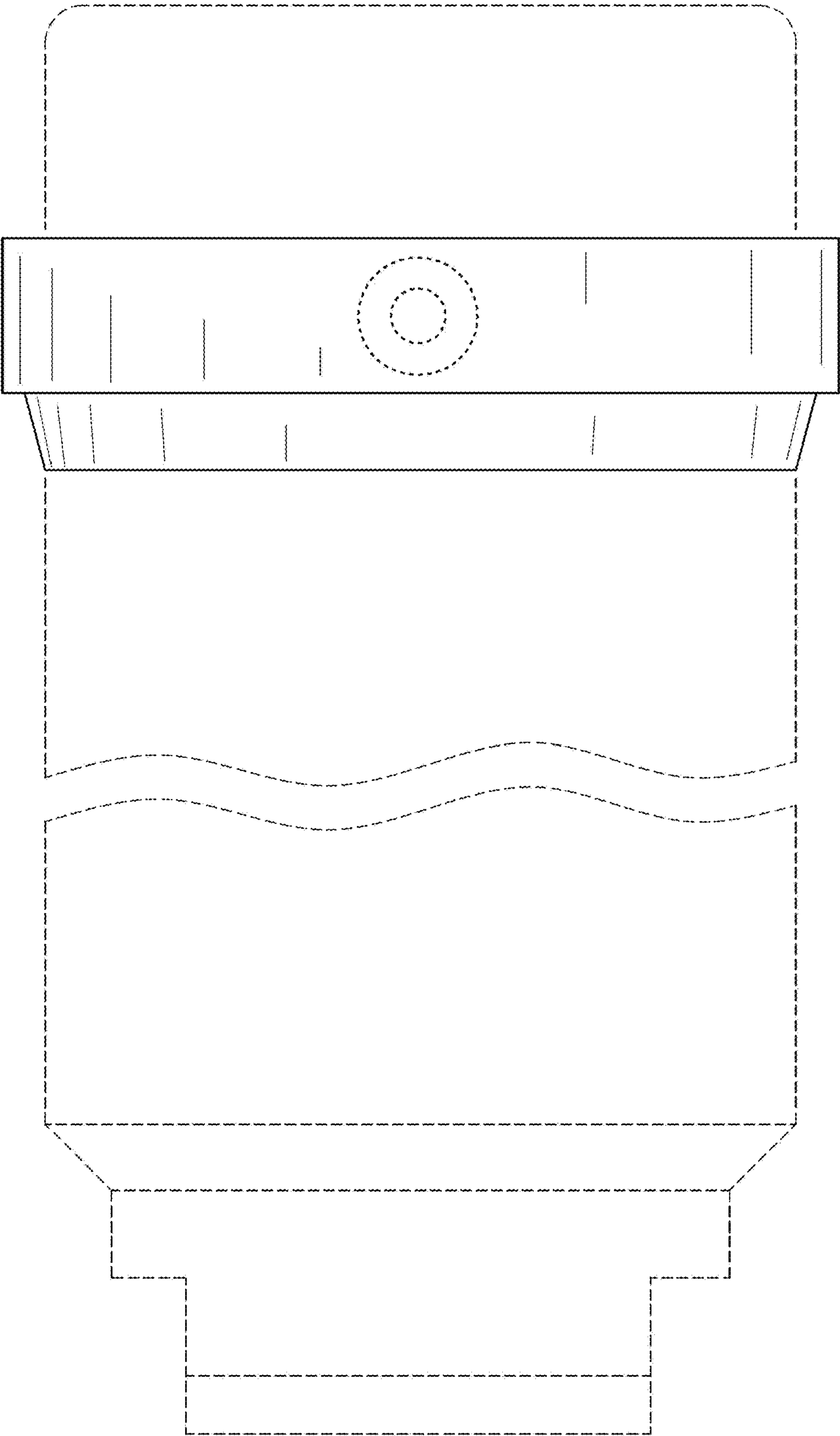


FIG. 8

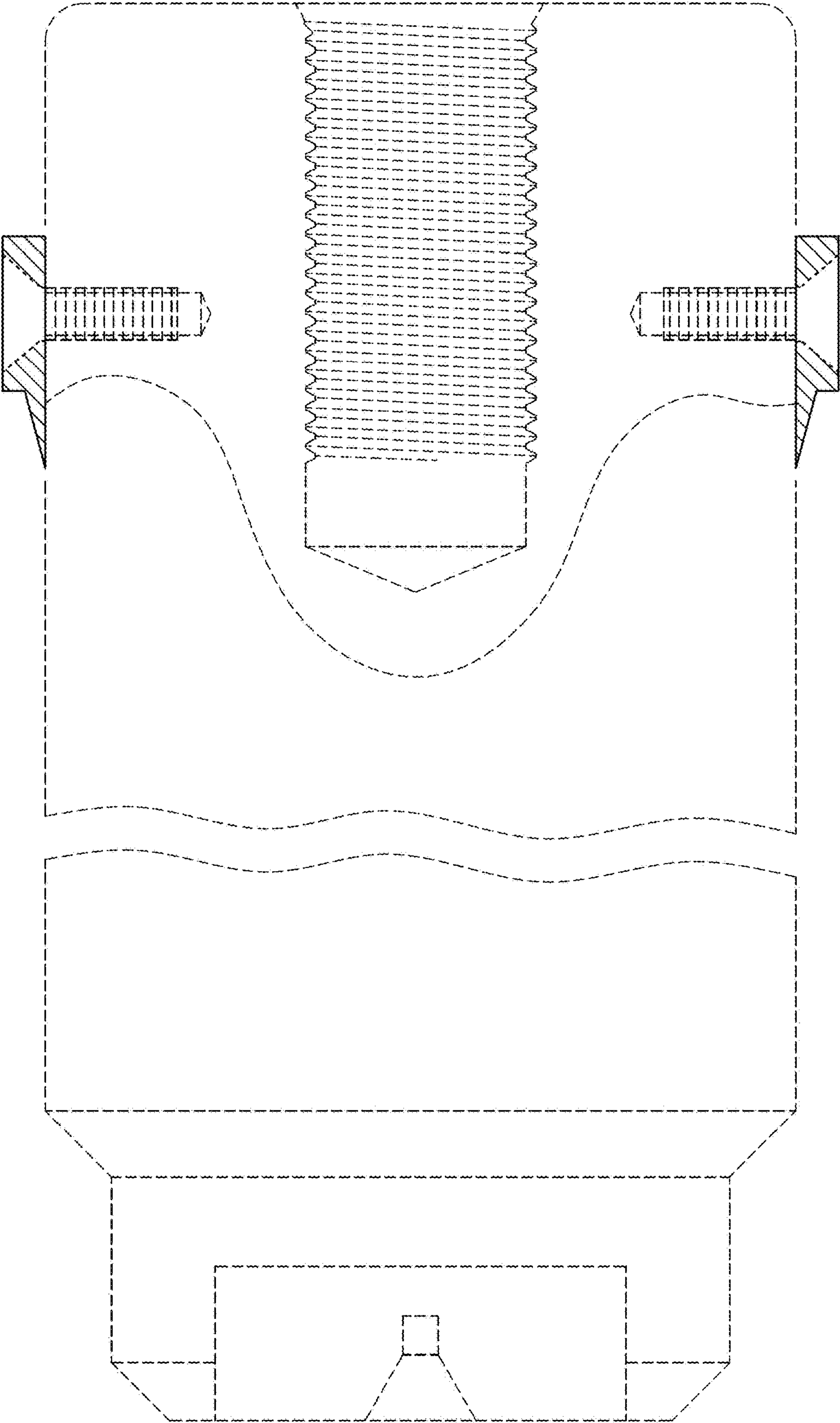


FIG. 9

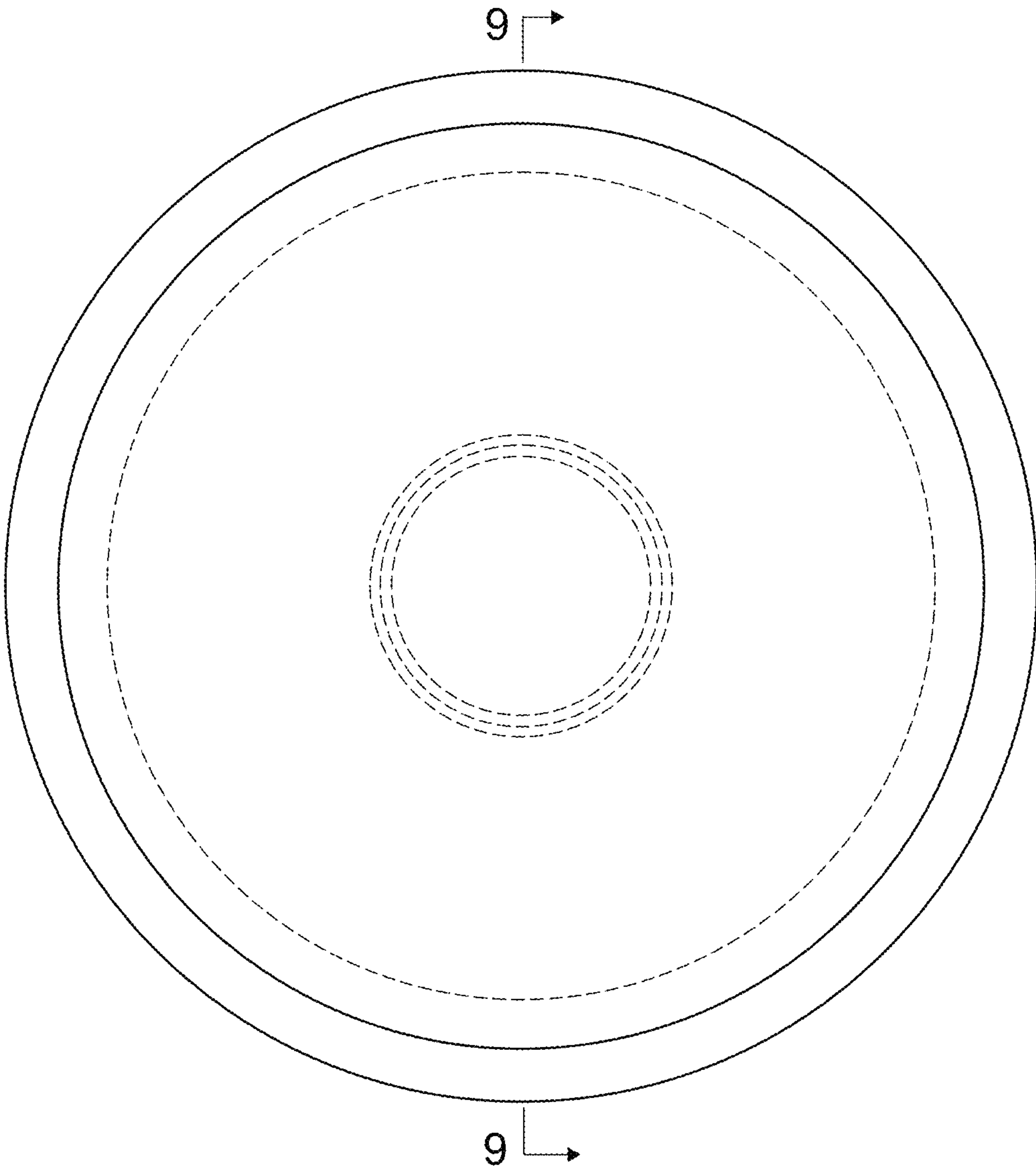


FIG. 10

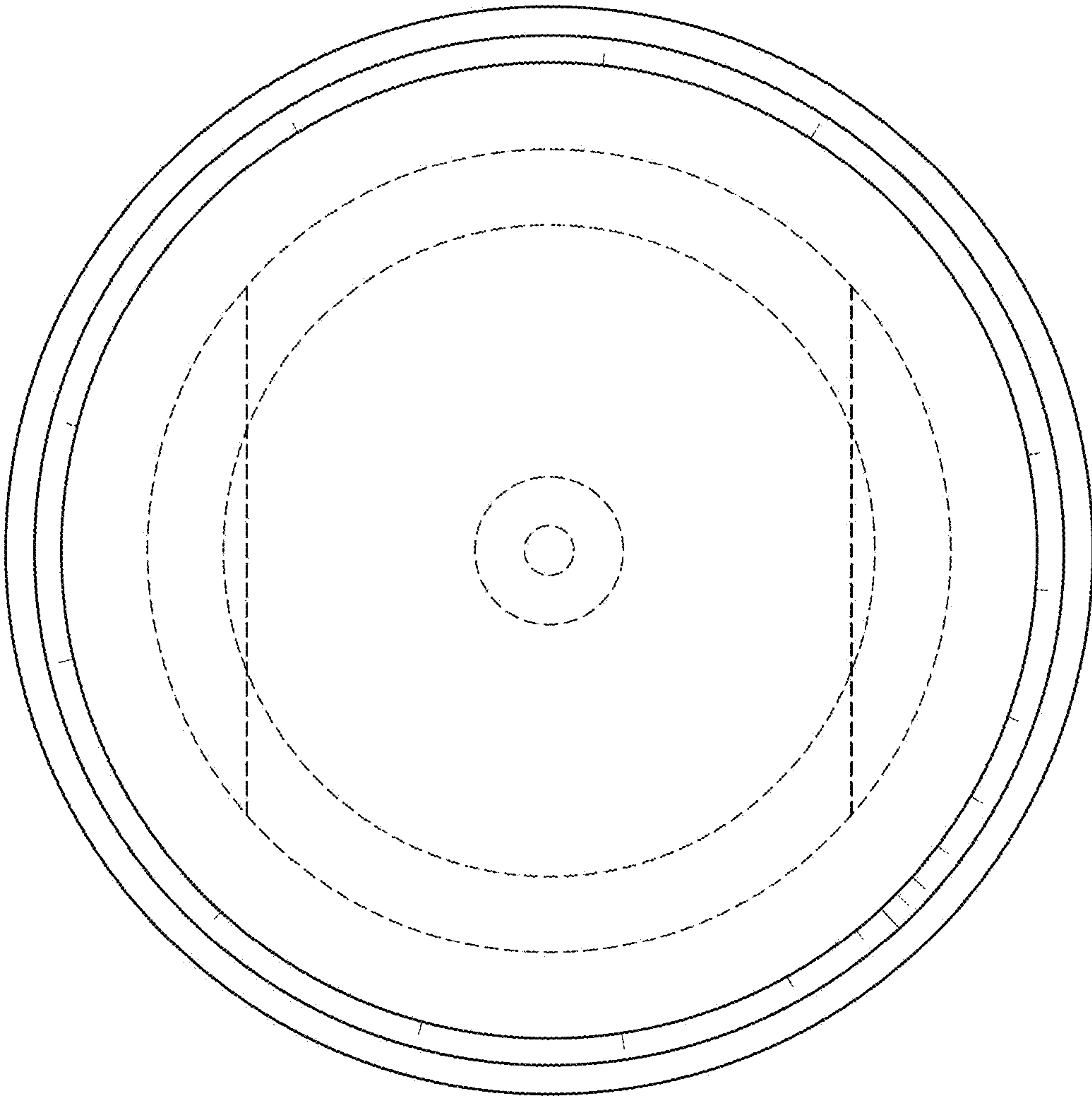


FIG. 11

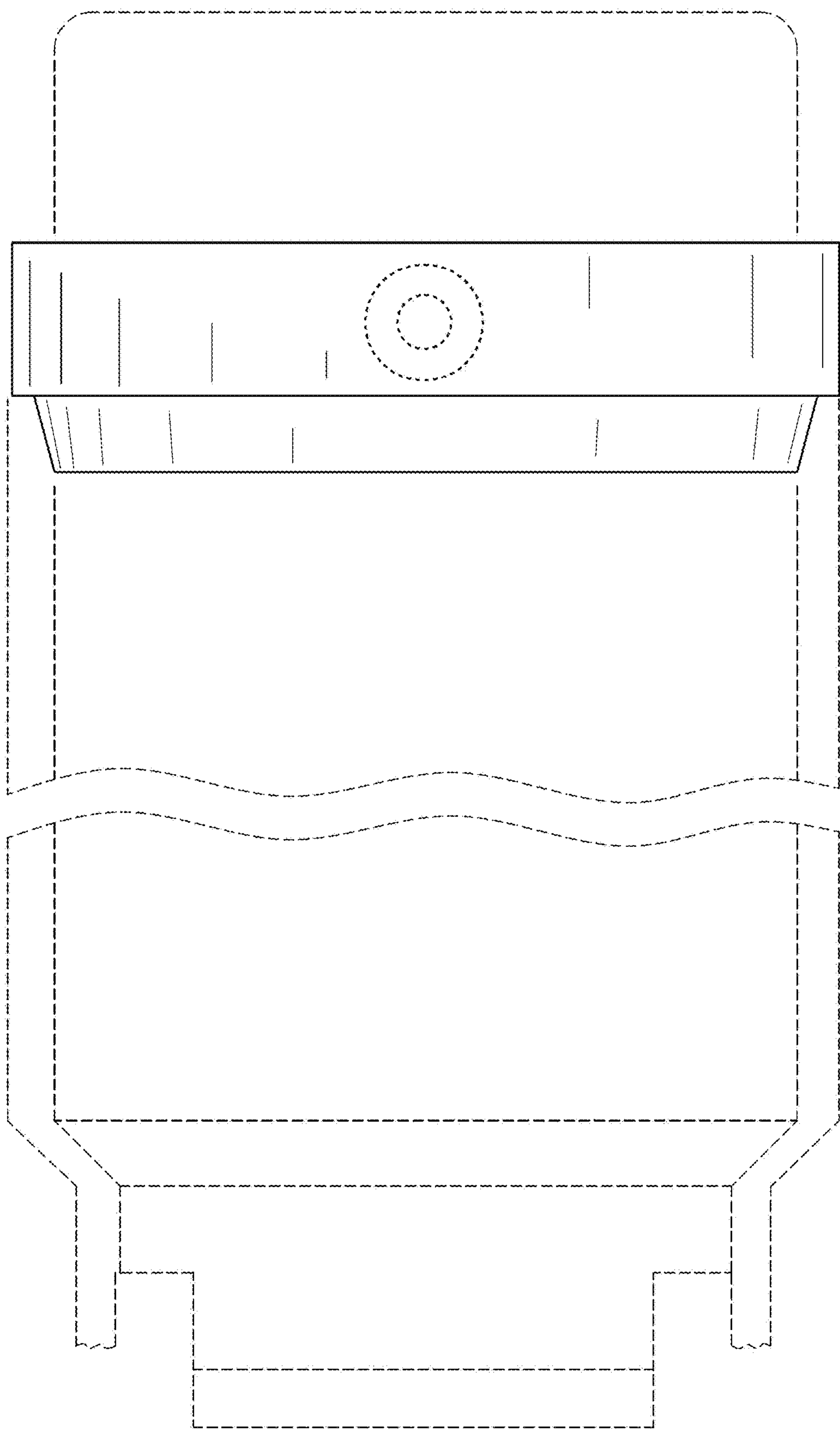


FIG. 12