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(54) CONTAINER CAP HAVING FRUSTUM SHAPED SIDEWALL SEGMENT ENABLING NESTING

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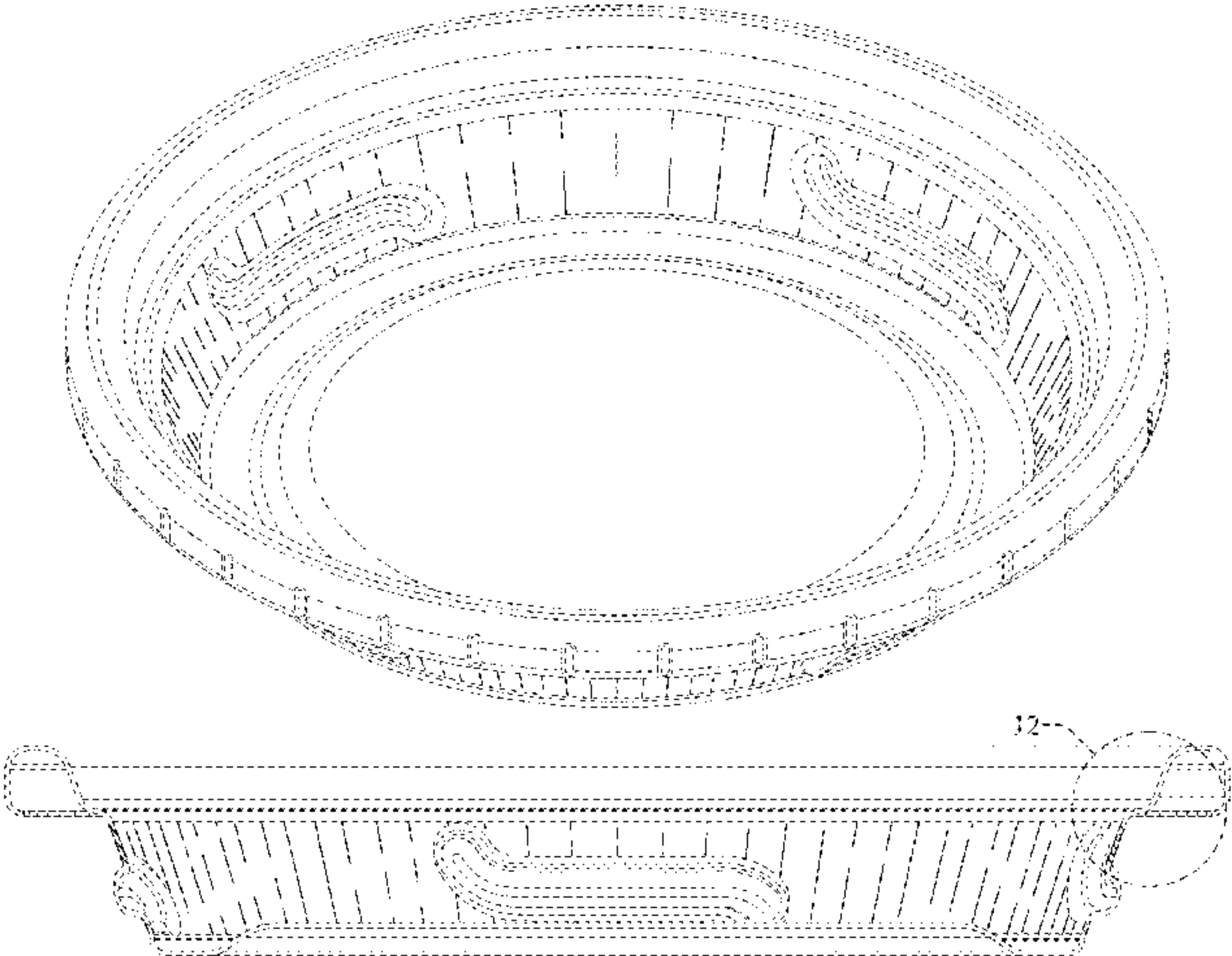
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Assistant Examiner — Haley K Schnebele
(74) Attorney, Agent, or Firm — Allen D. Hertz, P.A.;
Allen D. Hertz

(57) CLAIM

We claim the ornamental design for a container cap having frustum shaped sidewall segment enabling nesting, as shown and described.

DESCRIPTION

FIG. 1 is an isometric top view of a container cap having frustum shaped sidewall segment enabling nesting the con-

tainer cap having frustum shaped sidewall segment enabling nesting having a cylindrically shaped exterior edge;
FIG. 2 is an isometric bottom view thereof;
FIG. 3 is an enlarged detail view of area 3 circumscribed within FIG. 2;
FIG. 4 is a top plan view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a front view thereof;
FIG. 7 is a side view at 45 degrees to the left from the front view thereof;
FIG. 8 is a left side view thereof;
FIG. 9 is a rear view thereof;
FIG. 10 is a right side view thereof;
FIG. 11 is a sectioned elevation front view thereof, the section being taken in a direction of section line 11-11 of FIG. 4;
FIG. 12 is an enlarged detail view of area 12 circumscribed within FIG. 11;
FIG. 13 is a sectioned elevation 45 degree to the left from the front side view thereof, the section being taken in a direction of section line 13-13 of FIG. 4;
FIG. 14 is an enlarged detail view of area 14 circumscribed within FIG. 13;
FIG. 15 is a sectioned elevation front view thereof, the view illustrating an exemplary nesting capability thereof;
FIG. 16 is an isometric top view illustrating the container cap having frustum shaped sidewall segment enabling nesting prior to being assembled to a lid of an exemplary container;
FIG. 17 is an isometric top view illustrating the container cap having frustum shaped sidewall segment enabling nesting assembled to the lid of the exemplary container;
FIG. 18 is sectioned elevation front view illustrating the container cap having frustum shaped sidewall segment enabling nesting prior to being assembled to the lid of the exemplary container;
FIG. 19 is sectioned elevation front view illustrating the container cap having frustum shaped sidewall segment enabling nesting assembled to the lid of the exemplary container;
FIG. 20 is an isometric top view of a container cap having frustum shaped sidewall segment enabling nesting, the container cap having frustum shaped sidewall segment enabling nesting having a frustum shaped exterior edge;
FIG. 21 is an isometric bottom view thereof;
FIG. 22 is an enlarged detail view of area 22 circumscribed within FIG. 21;
FIG. 23 is a top plan view thereof;
FIG. 24 is a bottom plan view thereof;
FIG. 25 is an enlarged detail view of area 25 circumscribed within FIG. 24;
FIG. 26 is a front view thereof;
FIG. 27 is a side view at 45 degrees to the left from the front view thereof;
FIG. 28 is a left side view thereof;
FIG. 29 is a rear view thereof;
FIG. 30 is a sectioned elevation front view thereof, the section being taken in a direction of section line 30-30 of FIG. 23;
FIG. 31 is an enlarged detail view of area 31 circumscribed within FIG. 30;
FIG. 32 is a sectioned elevation 45 degree to the left from the front side view thereof, the section being taken in a direction of section line 32-32 of FIG. 23;

FIG. **33** is an enlarged detail view of area **33** circumscribed within FIG. **32**; and,

FIG. **34** is a sectioned elevation front view thereof, the view illustrating an exemplary nesting capability thereof.

The evenly spaced broken lines in the drawings depict portions of the container cap having frustum shaped sidewall segment enabling nesting that form no part of the claim.

1 Claim, 34 Drawing Sheets

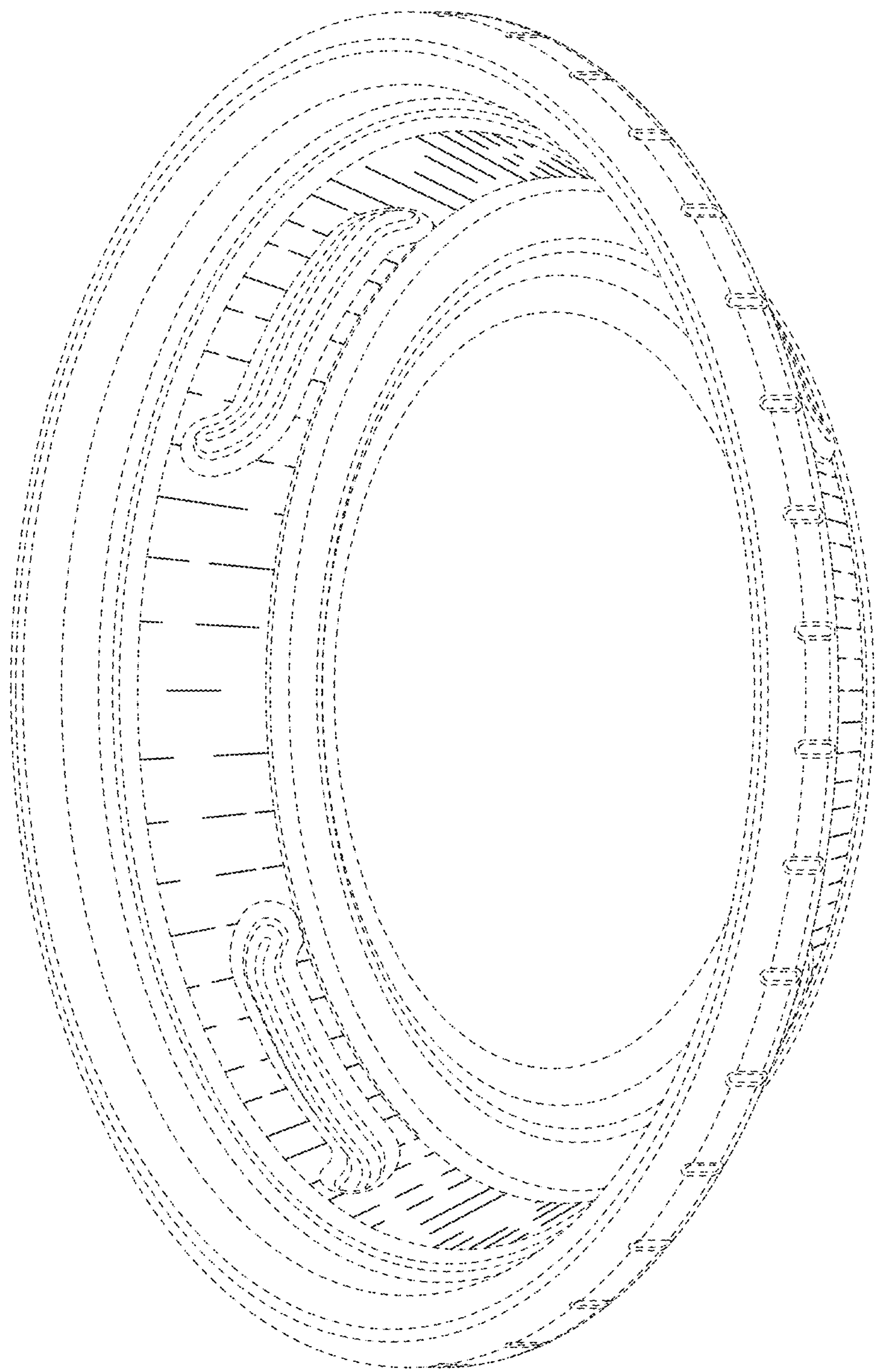


FIG. 1

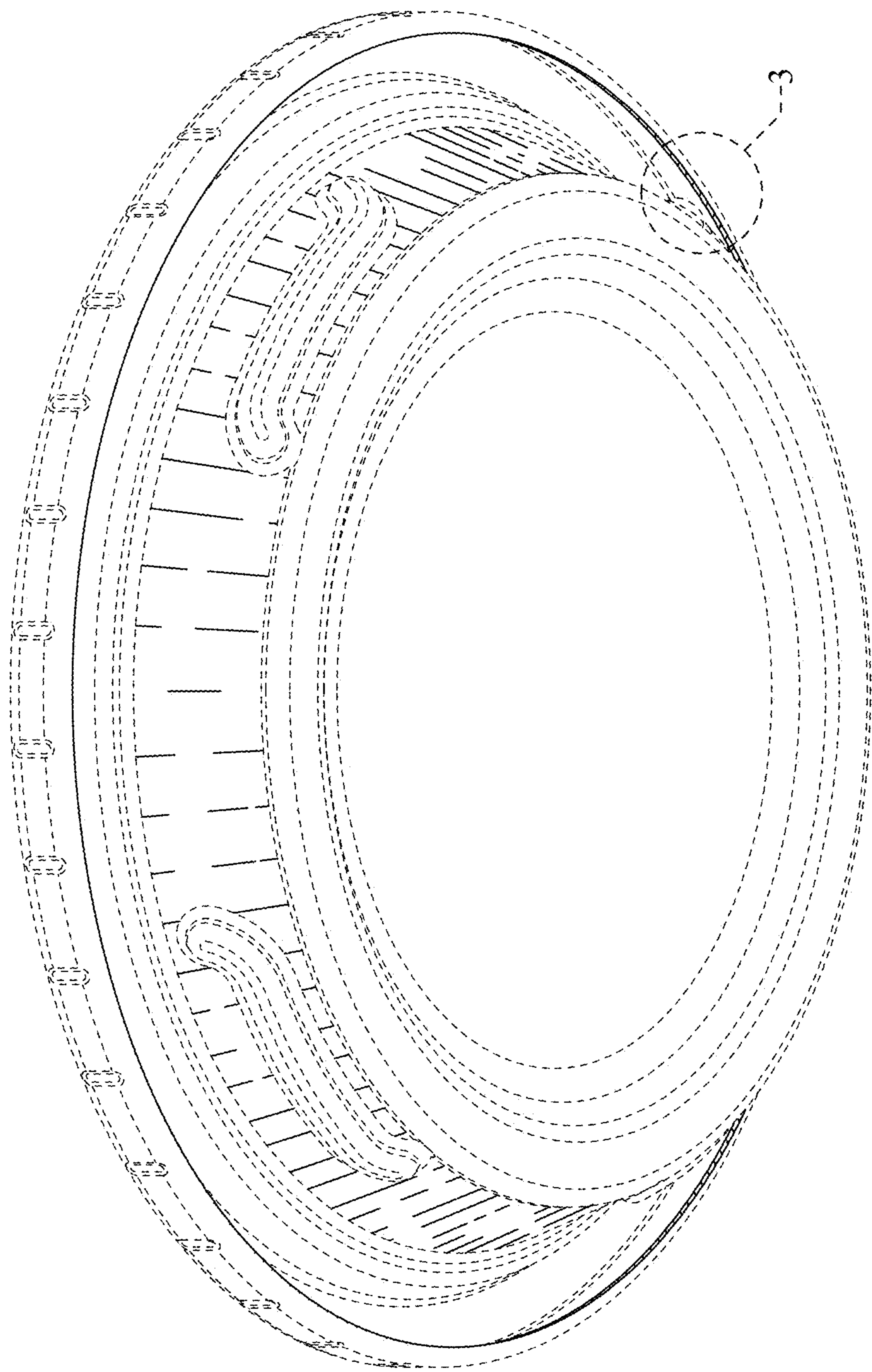


FIG. 2

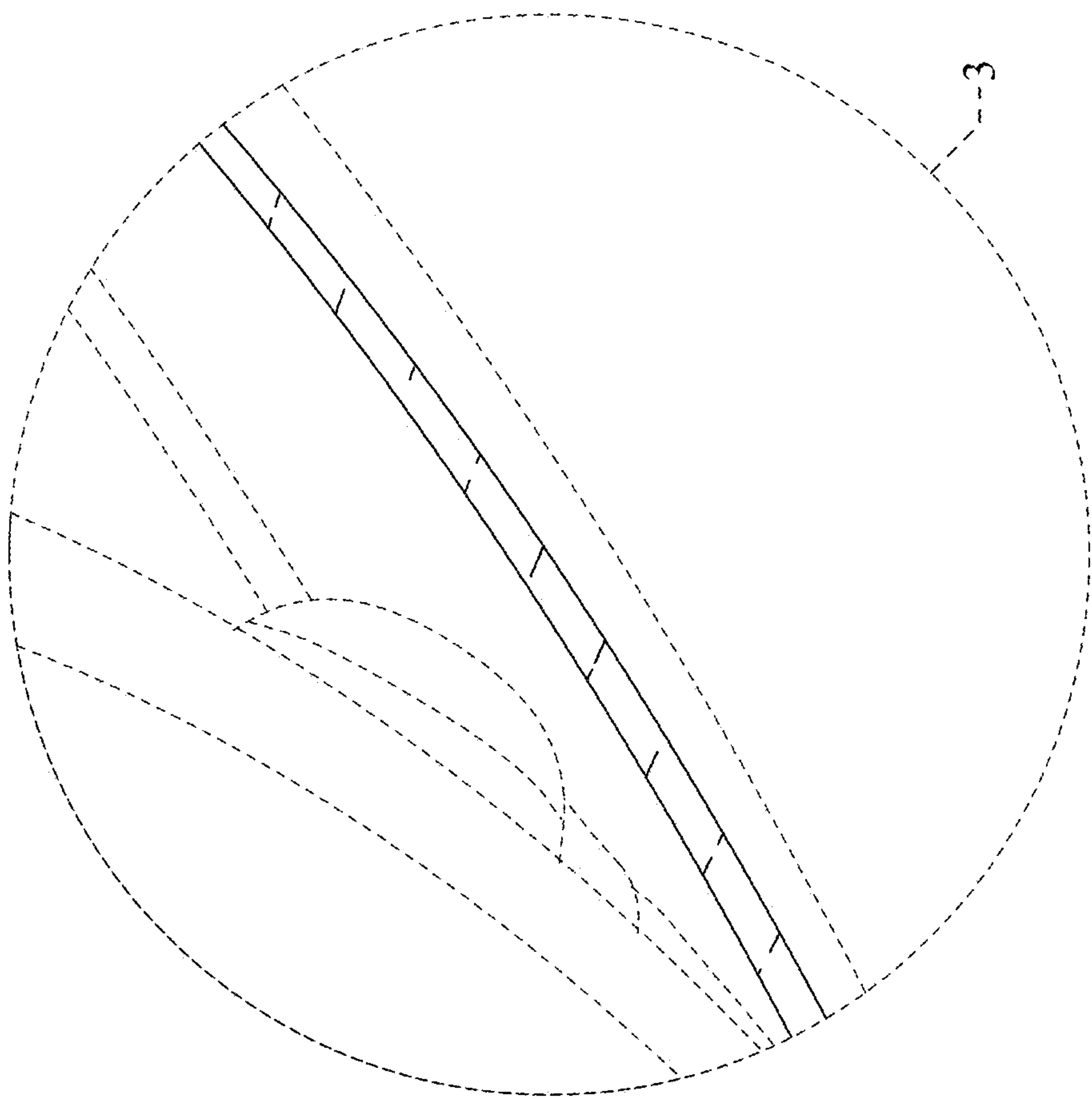
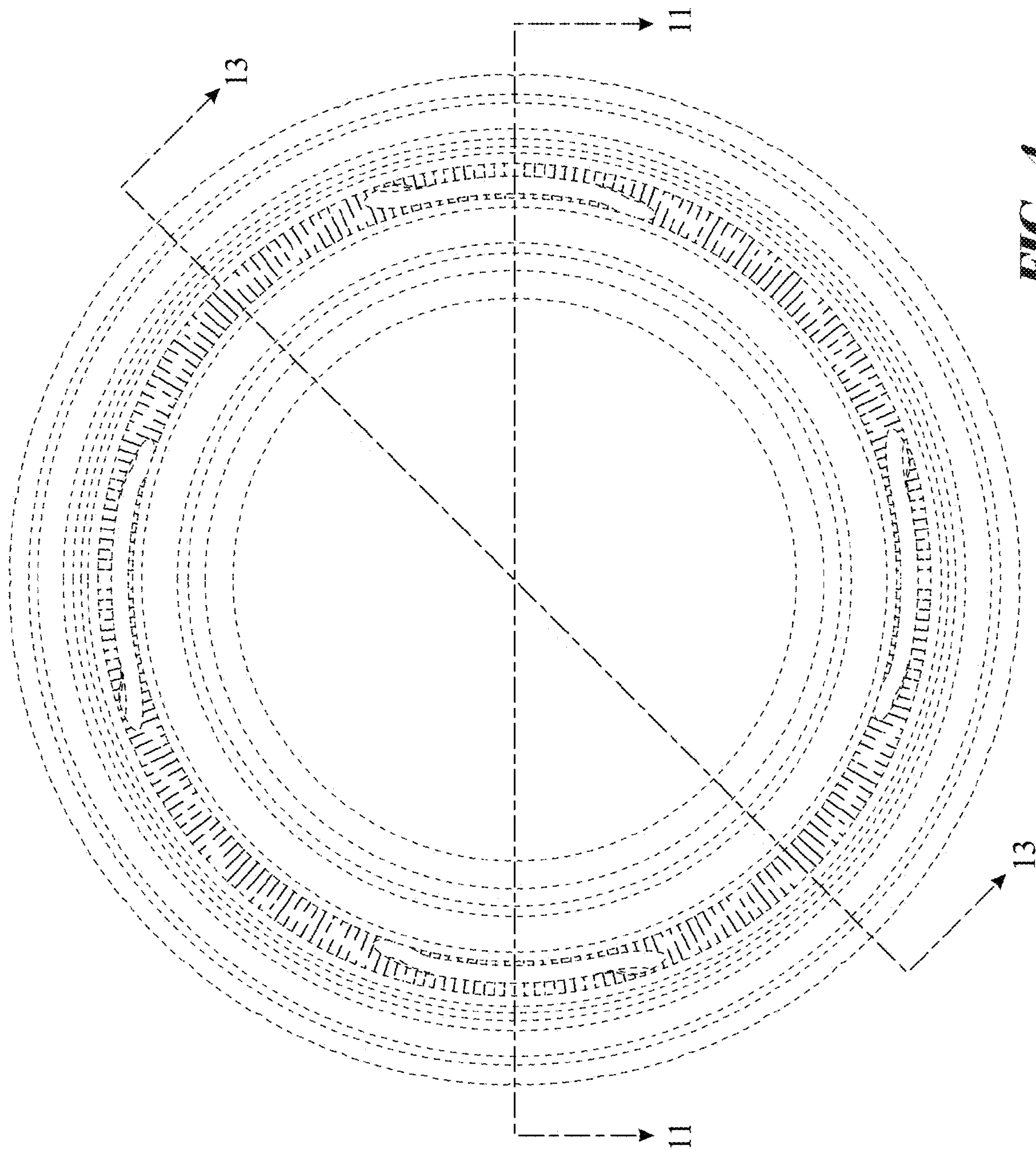


FIG. 3



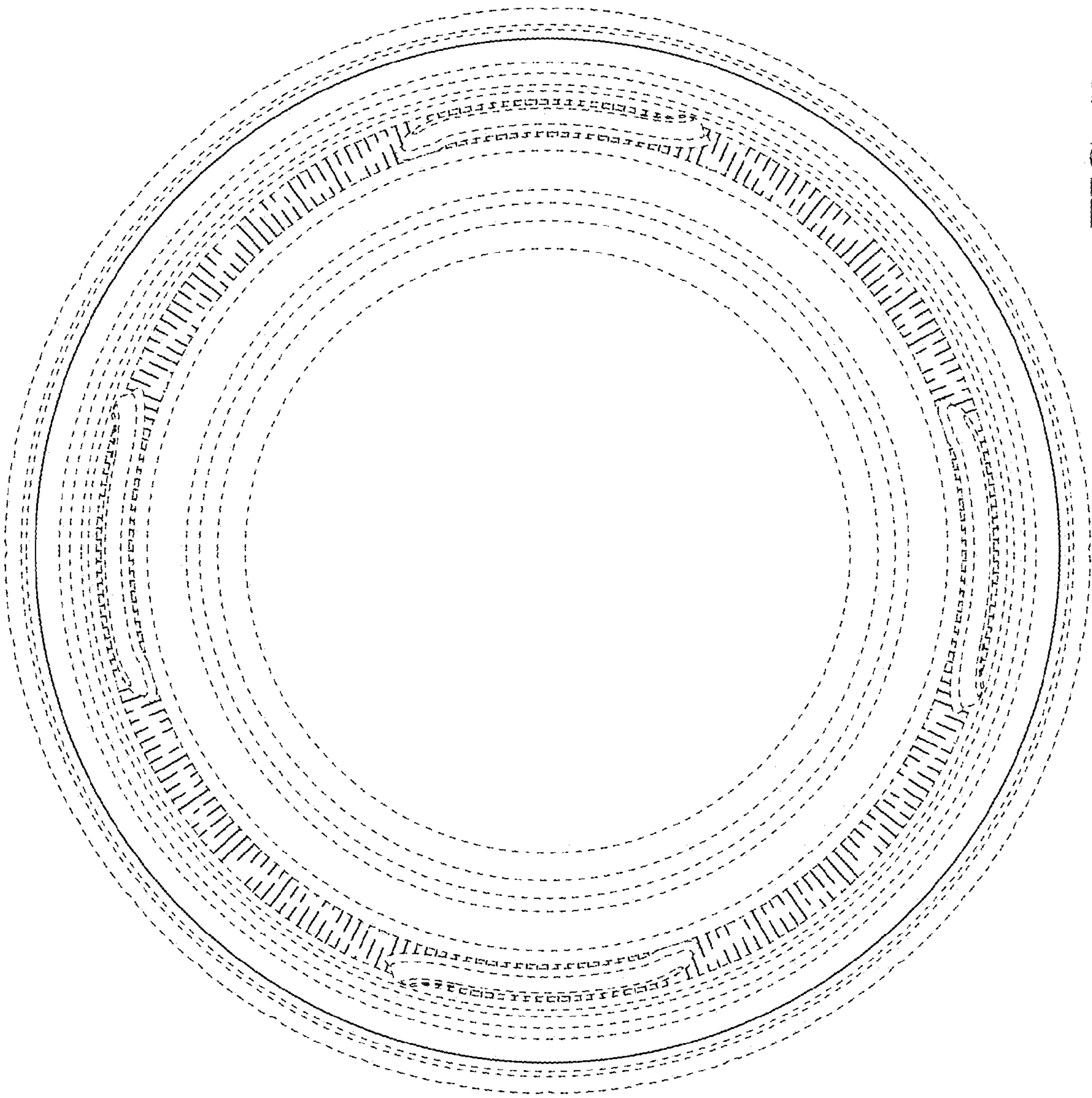


FIG. 5

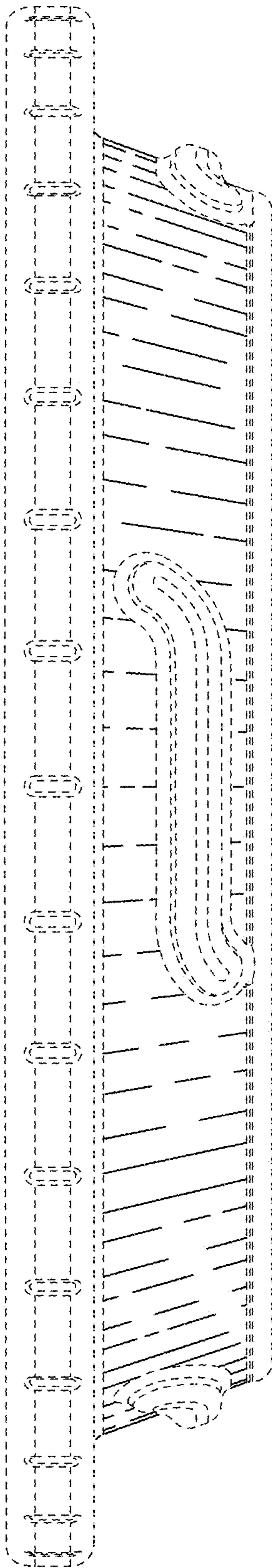


FIG. 6

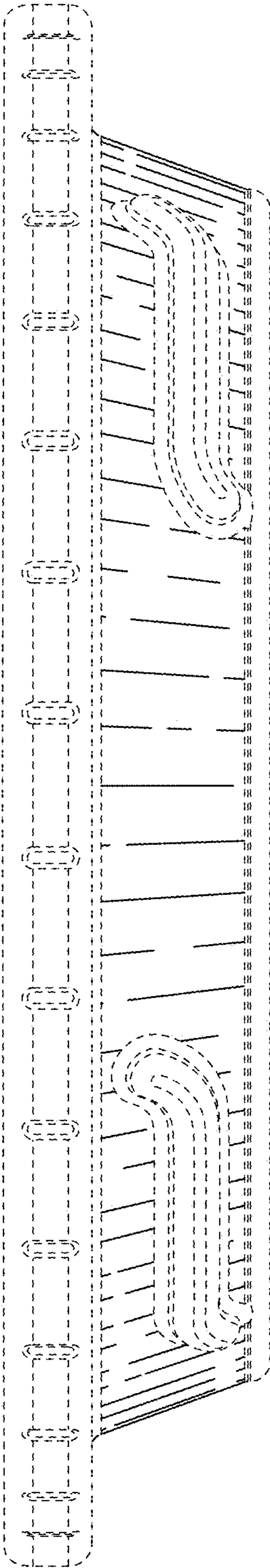


FIG. 7

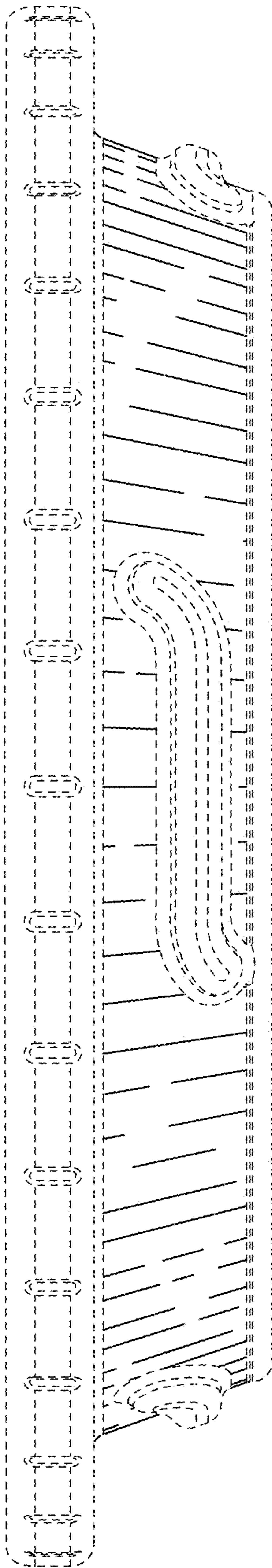


FIG. 8

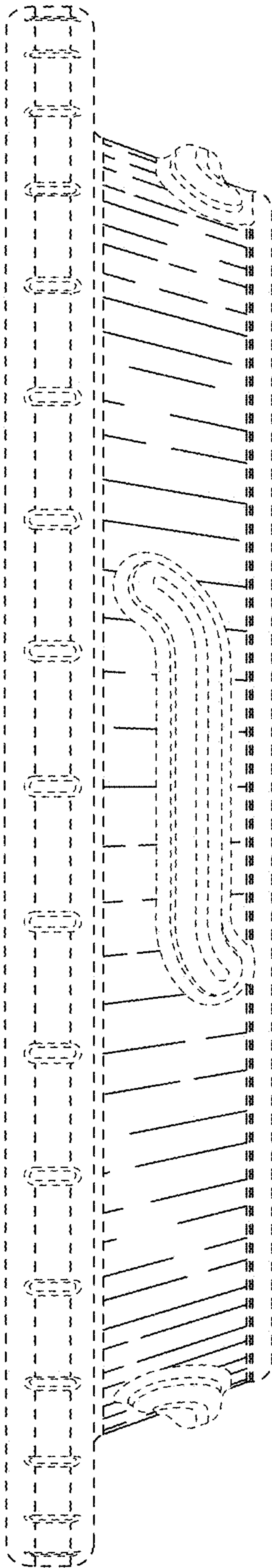


FIG. 9

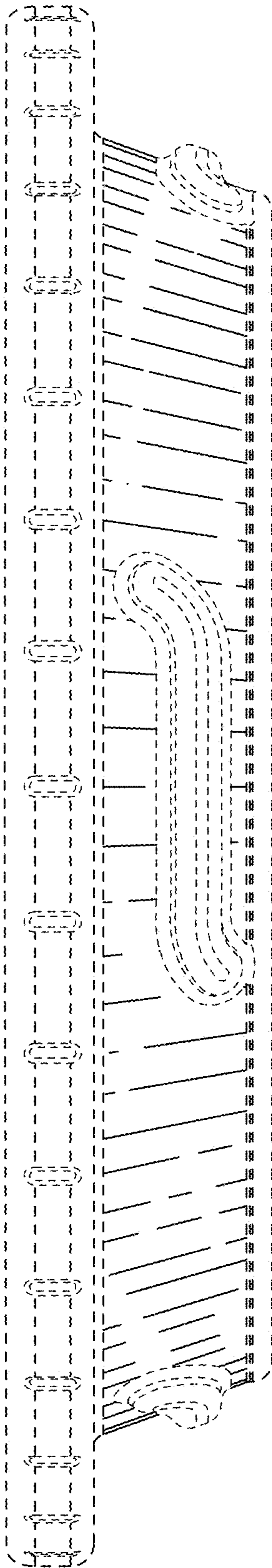


FIG. 10

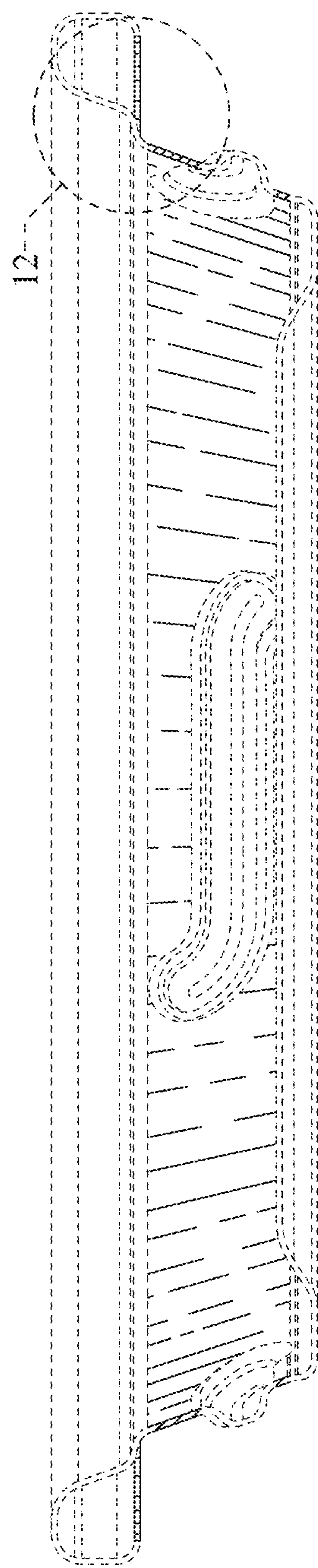


FIG. 11

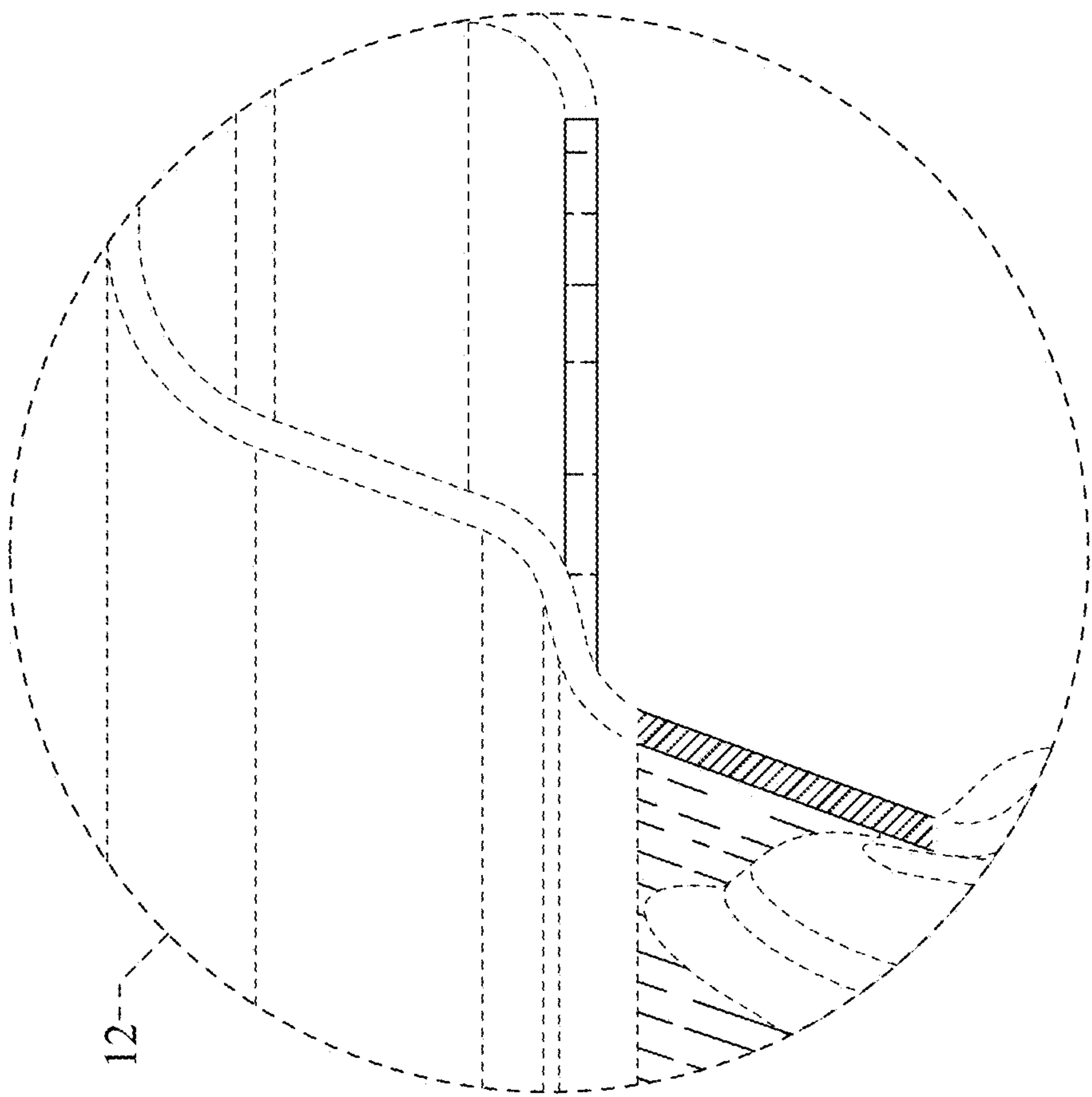


FIG. 12

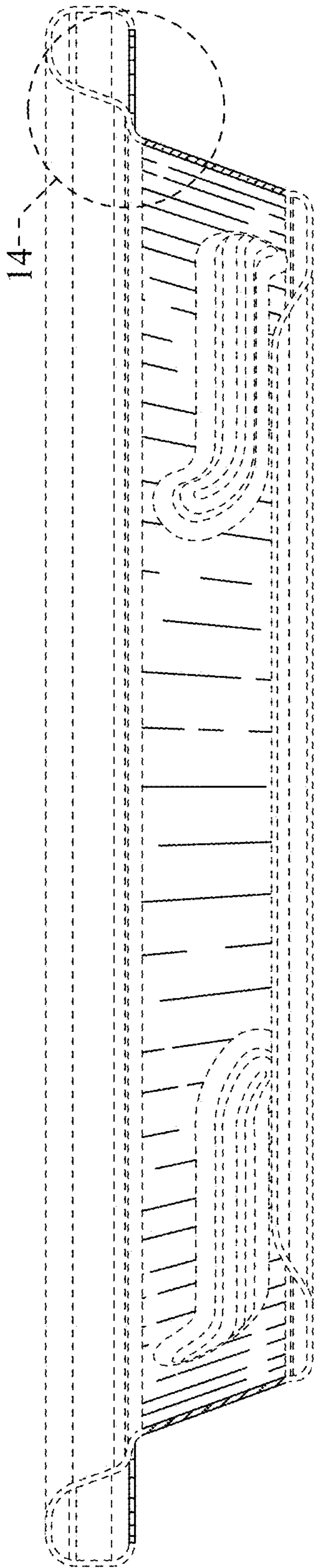


FIG. 13

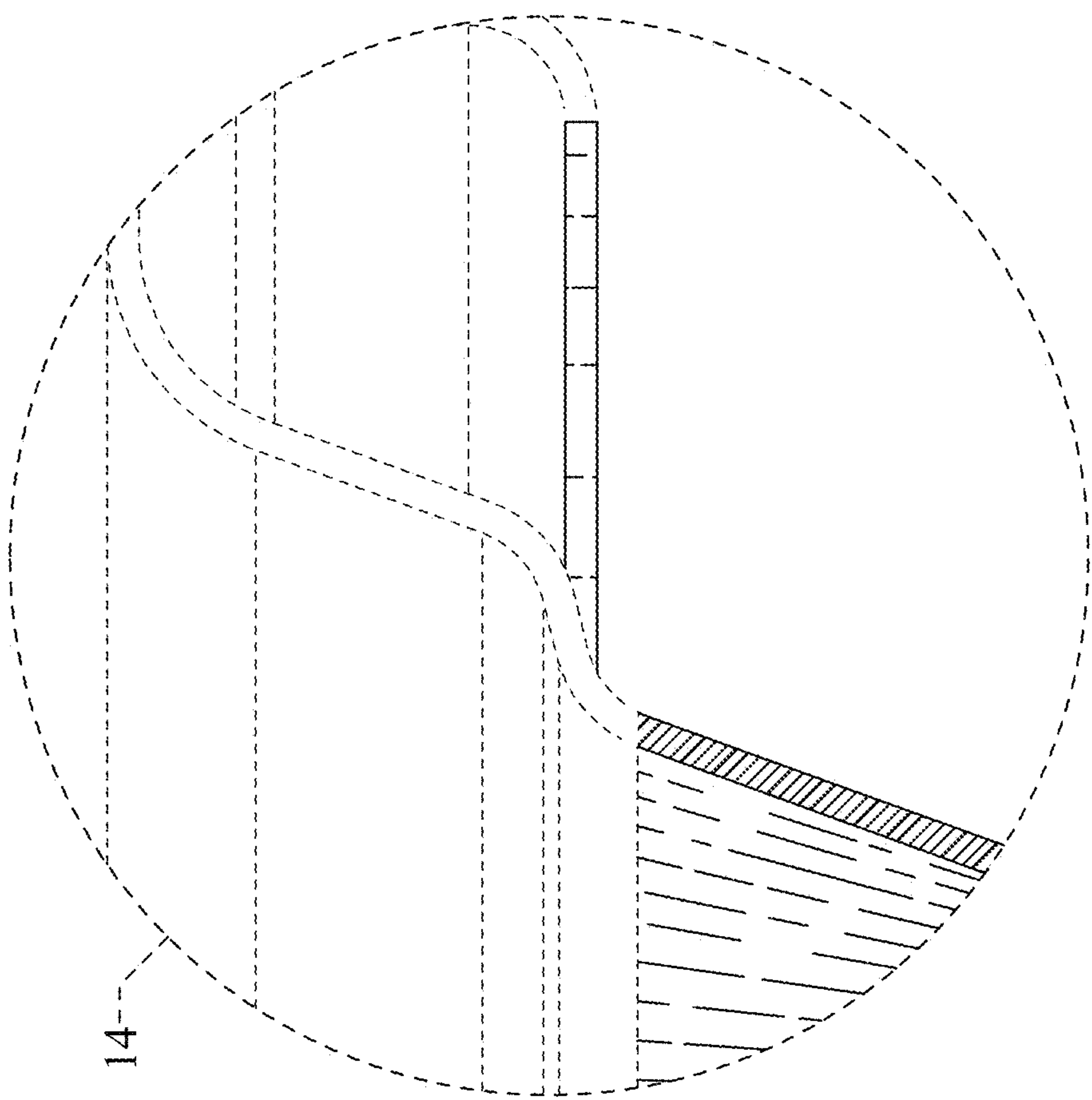


FIG. 14

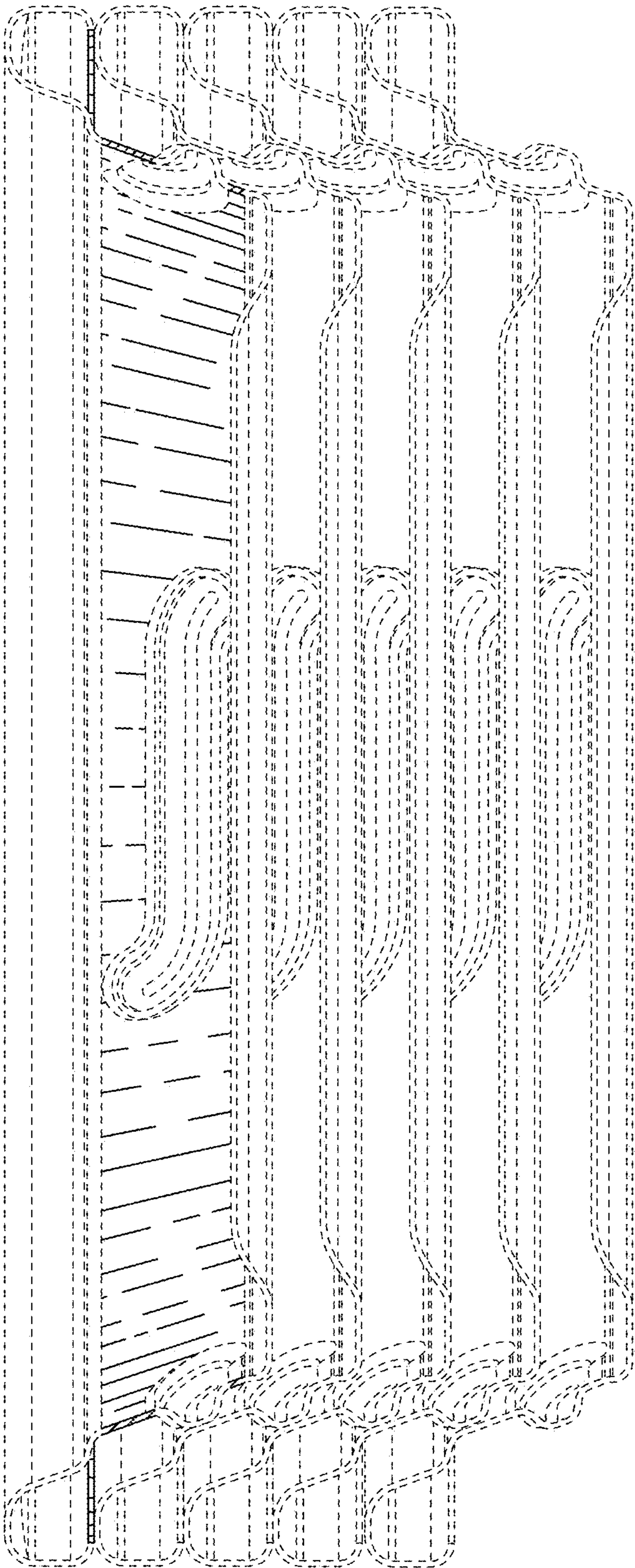


FIG. 15

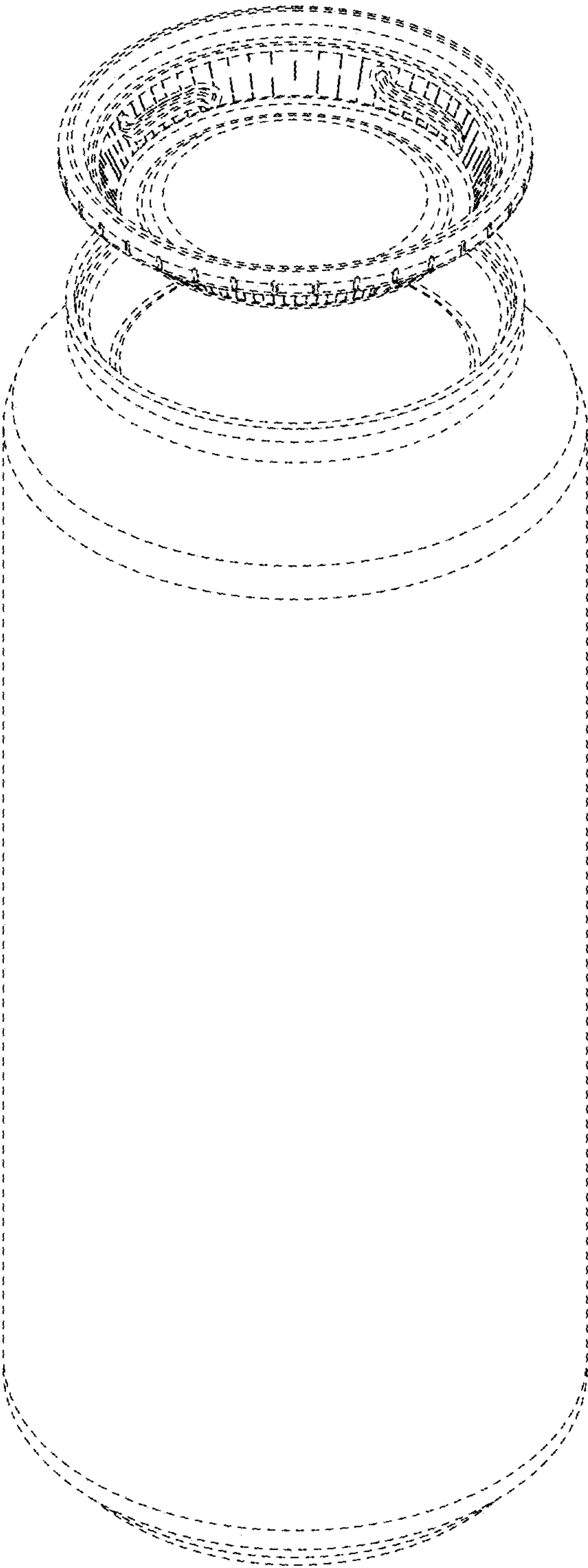


FIG. 16

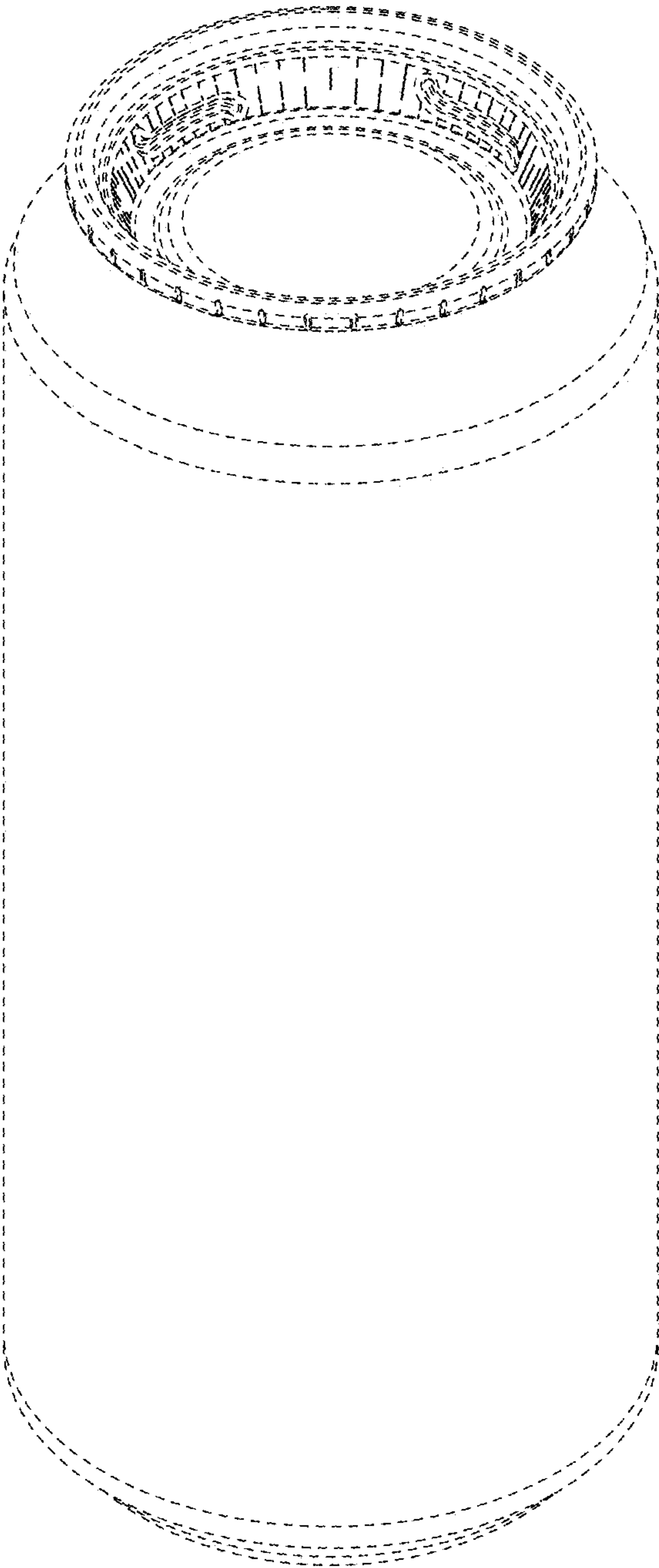


FIG. 17

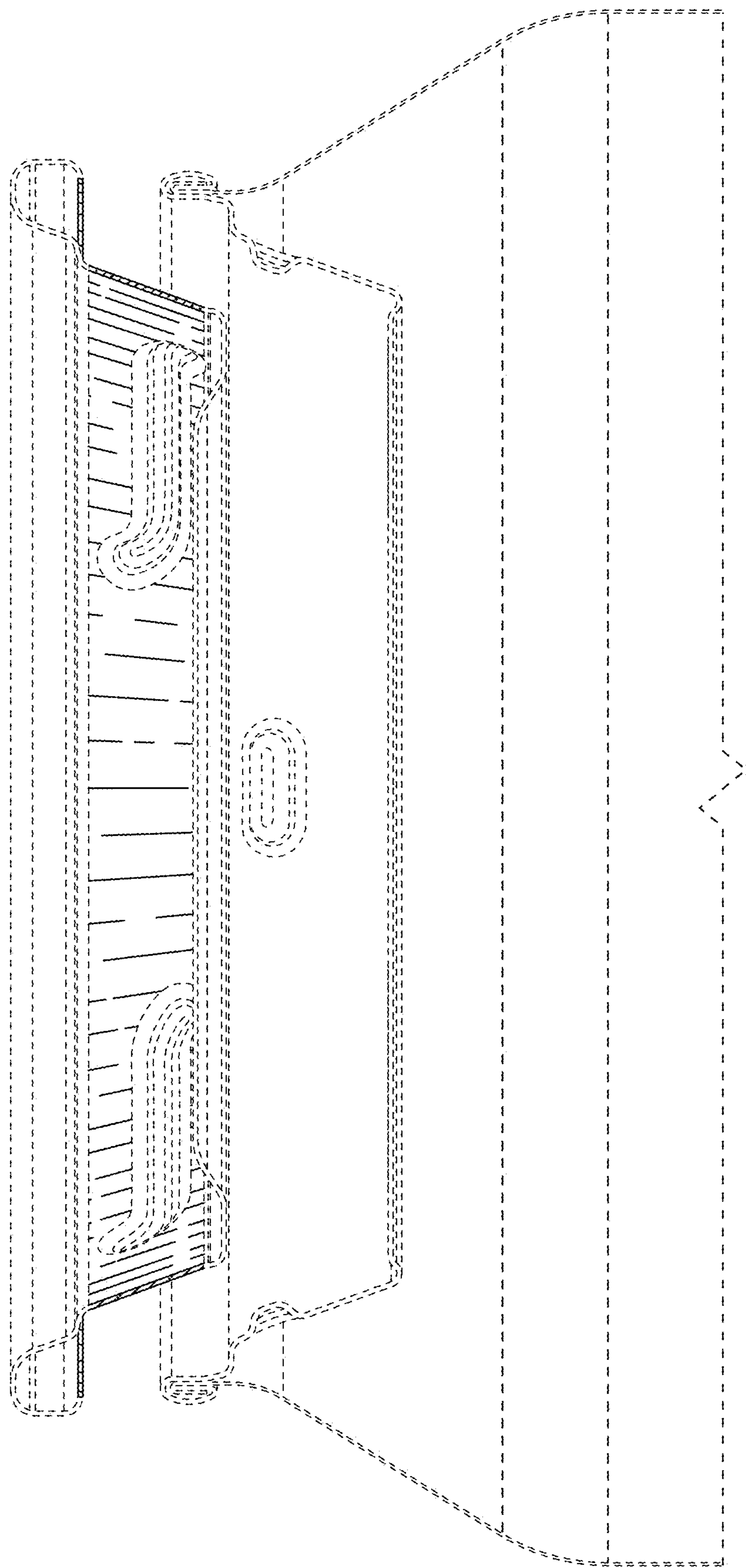


FIG. 18

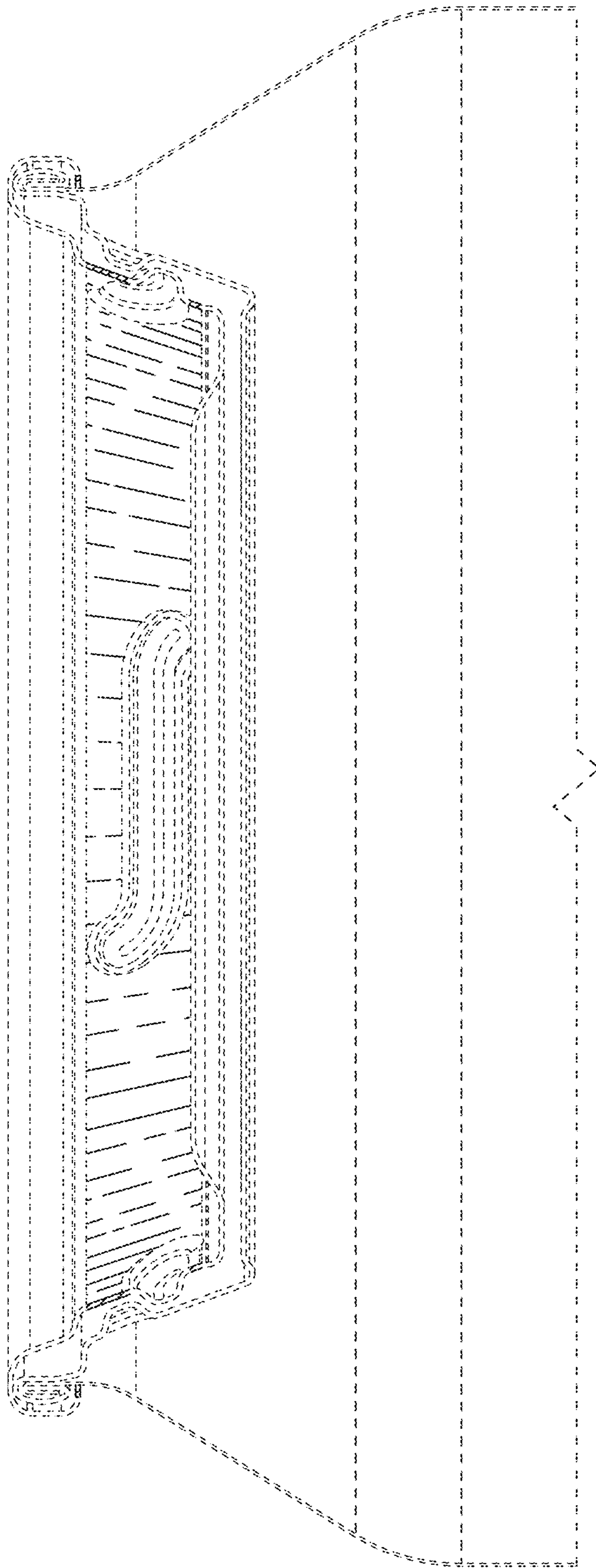


FIG. 19

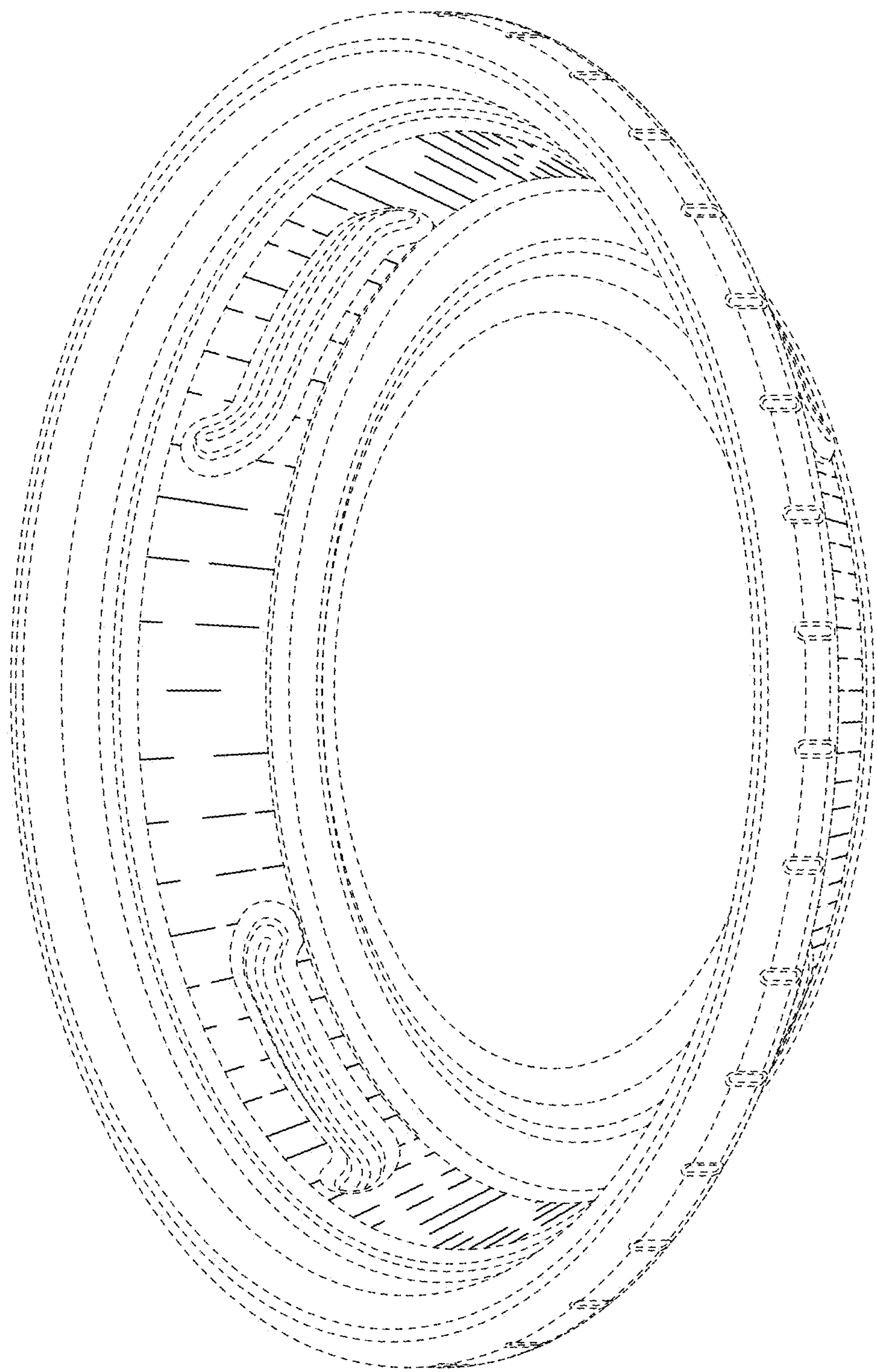


FIG. 20

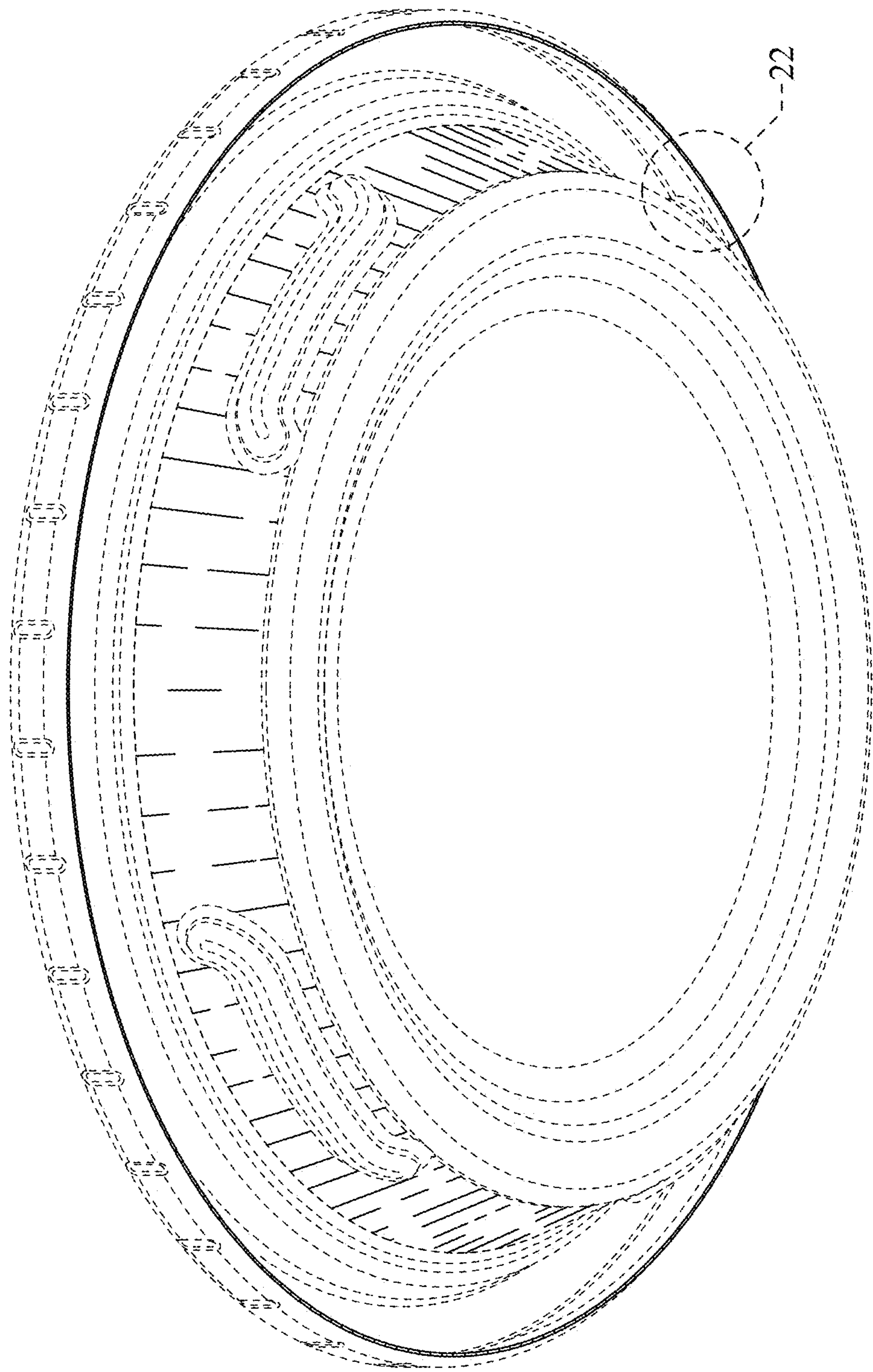


FIG. 21

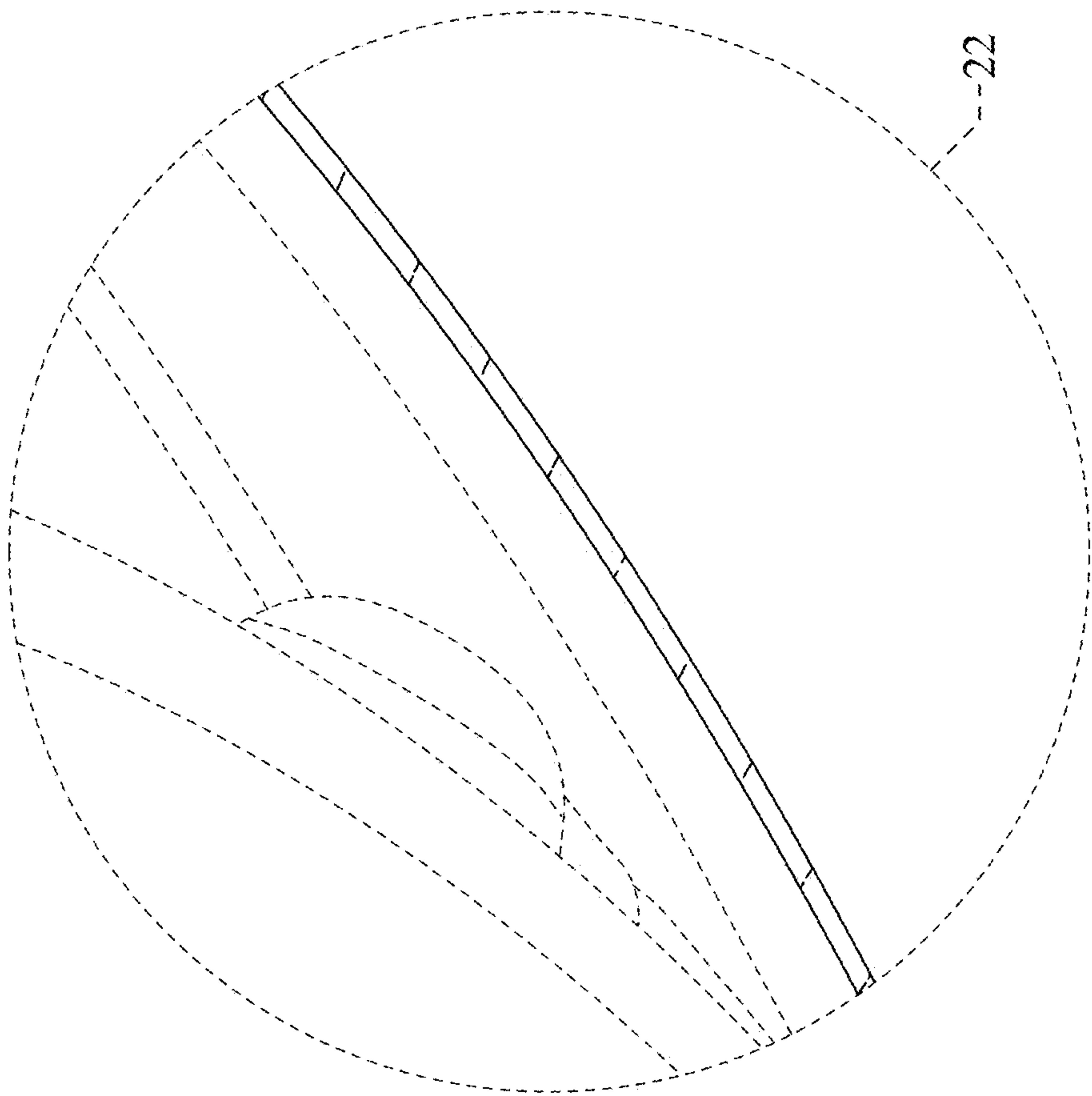


FIG. 22

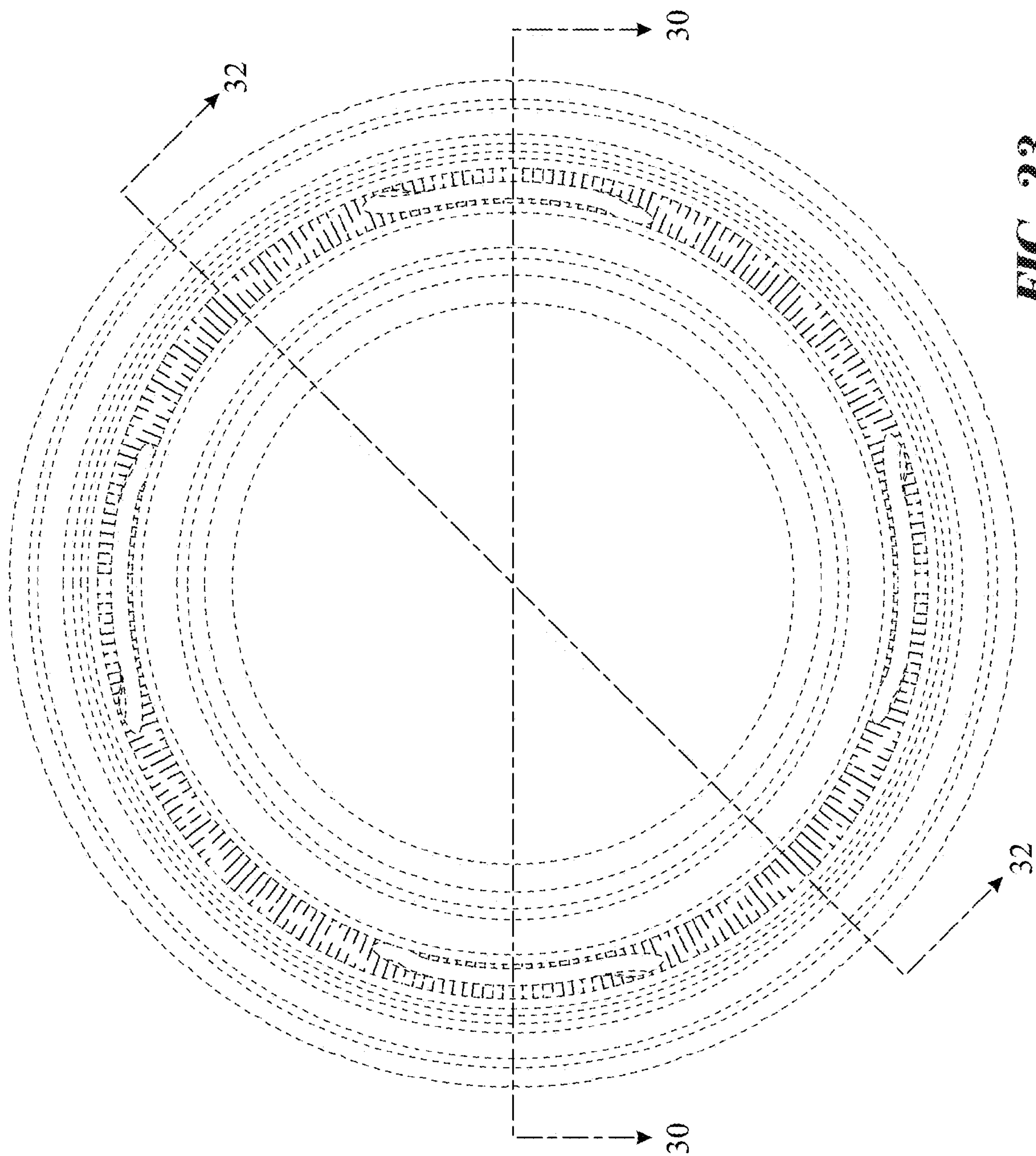


FIG. 23

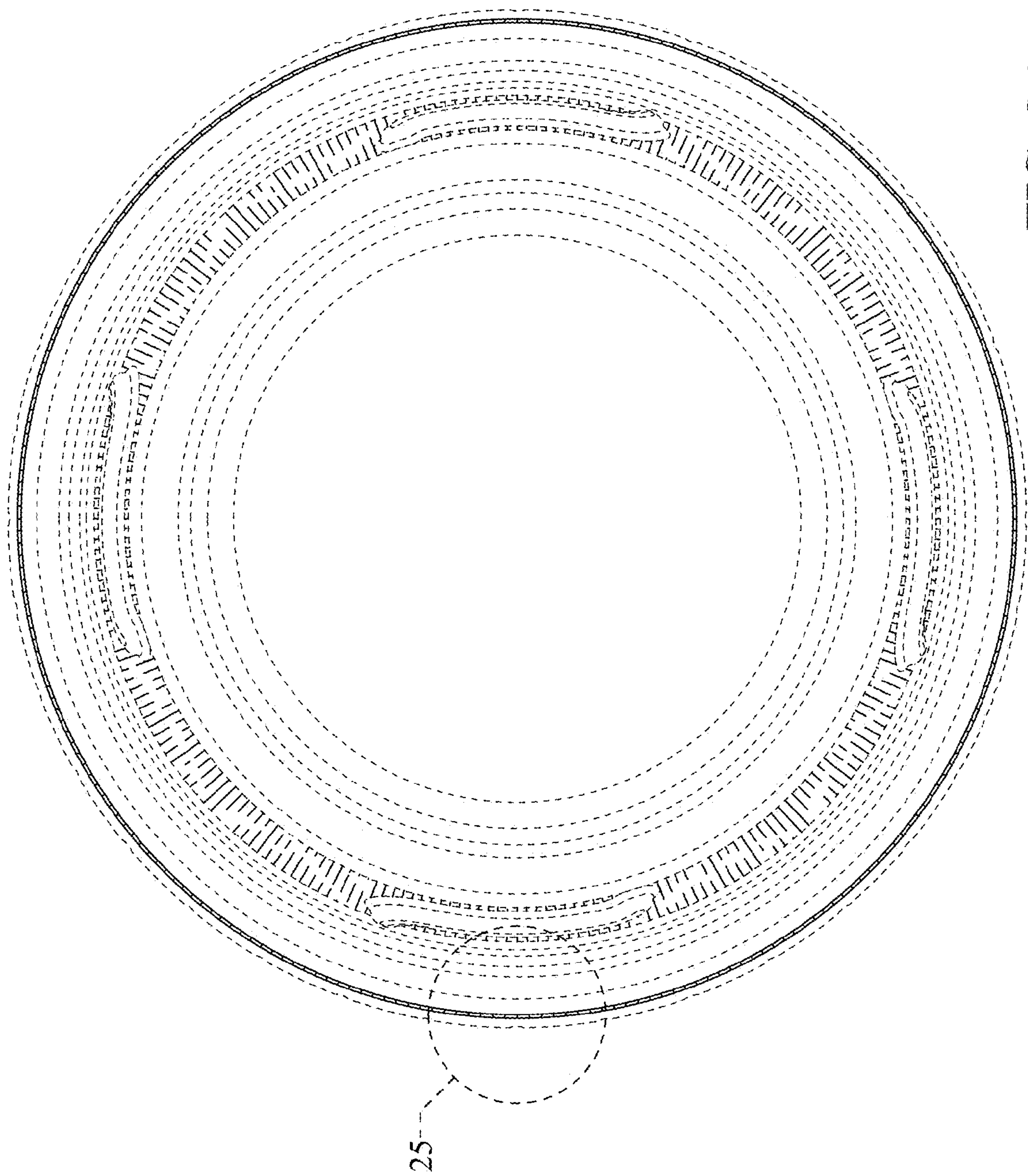


FIG. 24

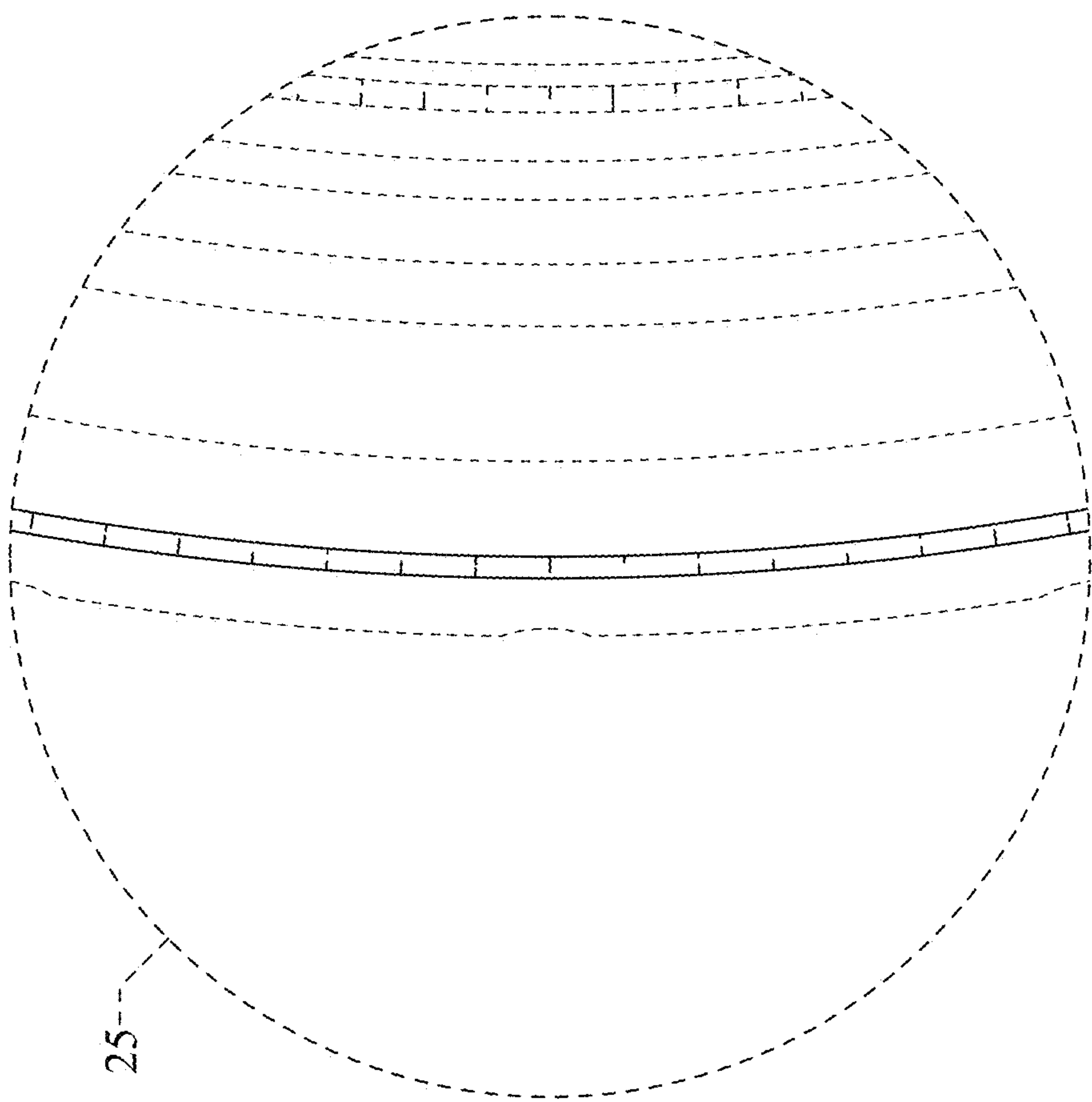


FIG. 25

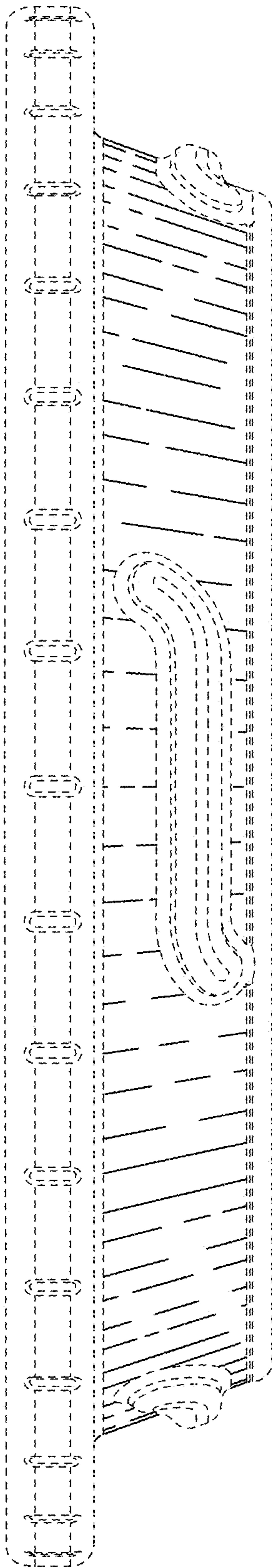


FIG. 26

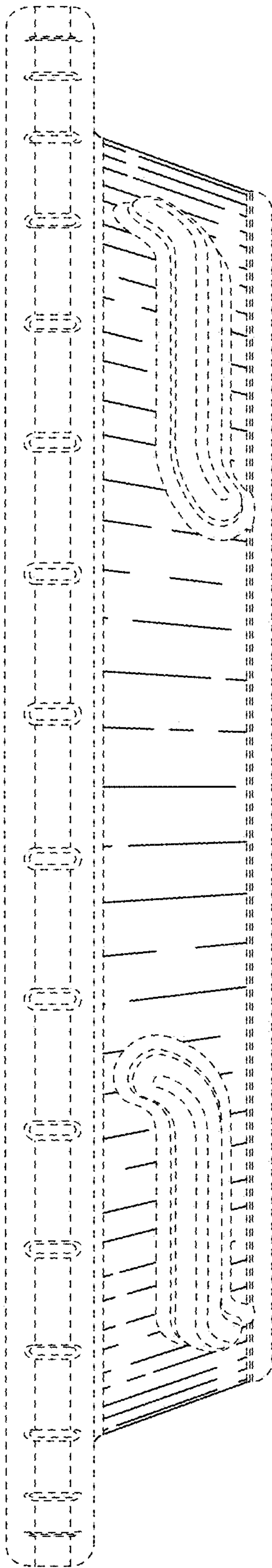


FIG. 27

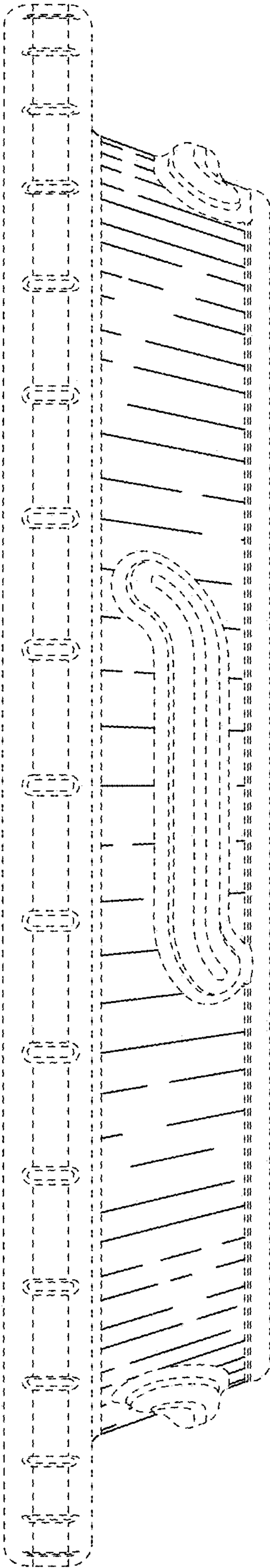


FIG. 28

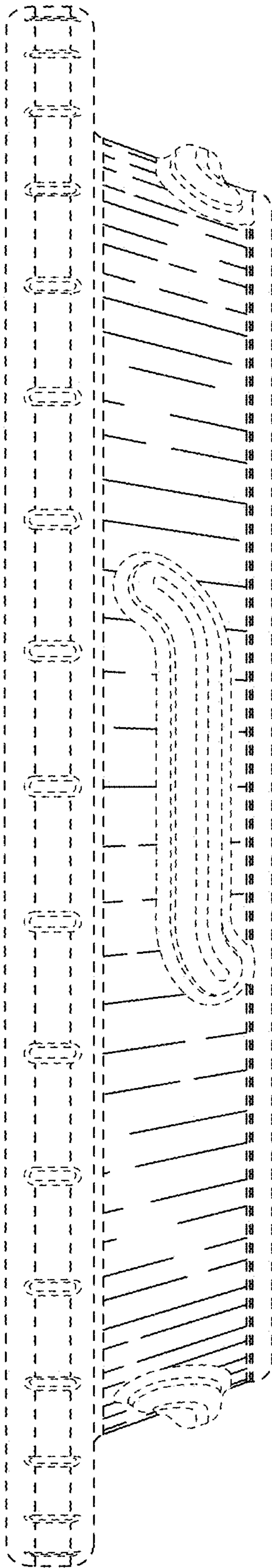


FIG. 29

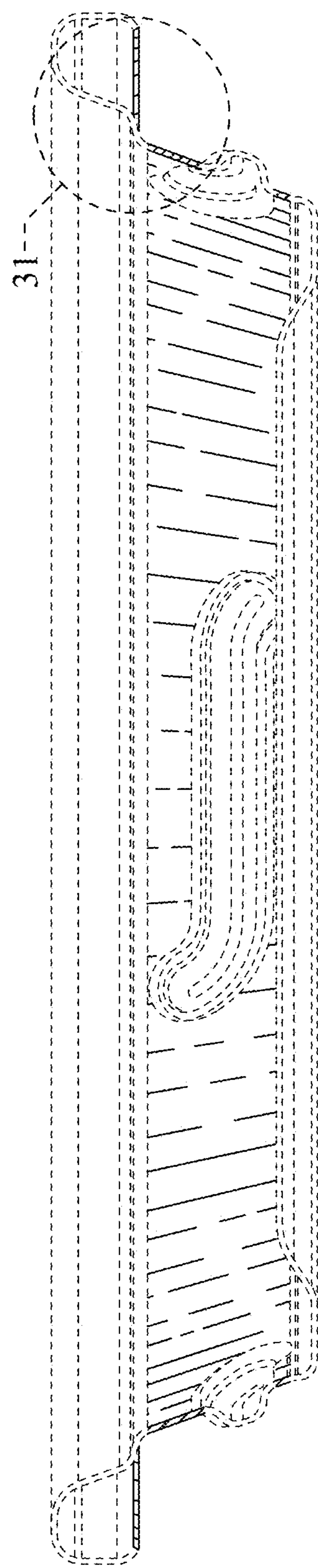


FIG. 30

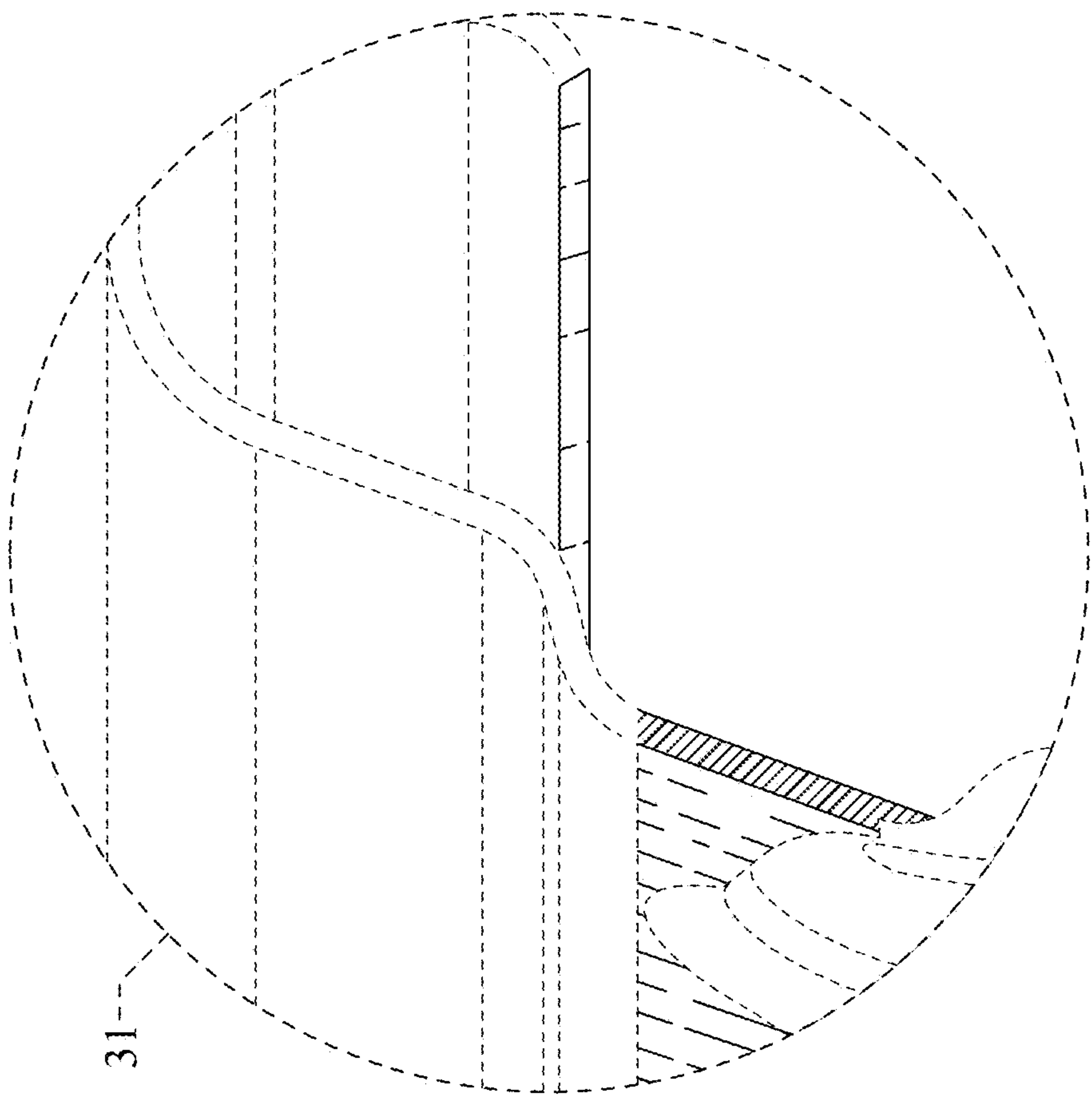


FIG. 31

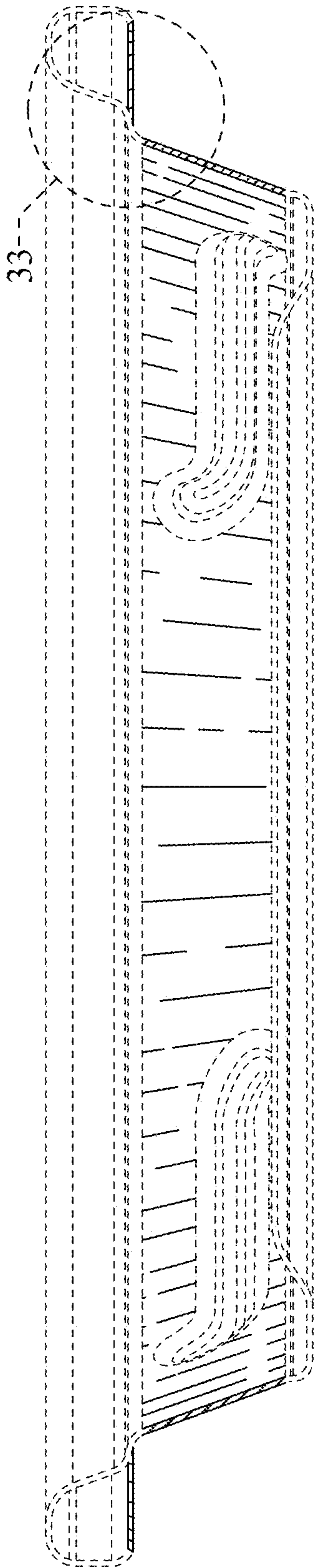


FIG. 32

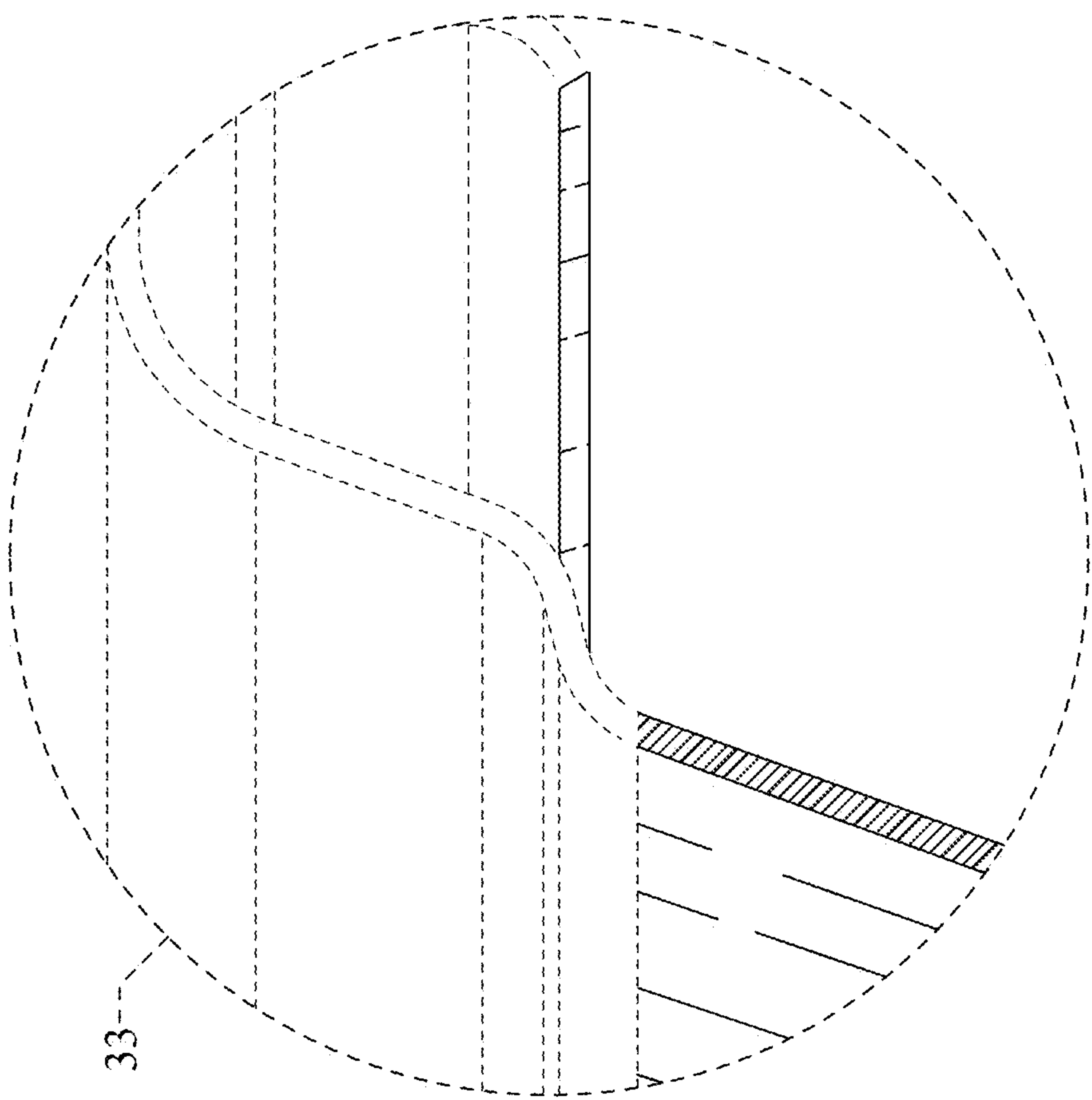


FIG. 33

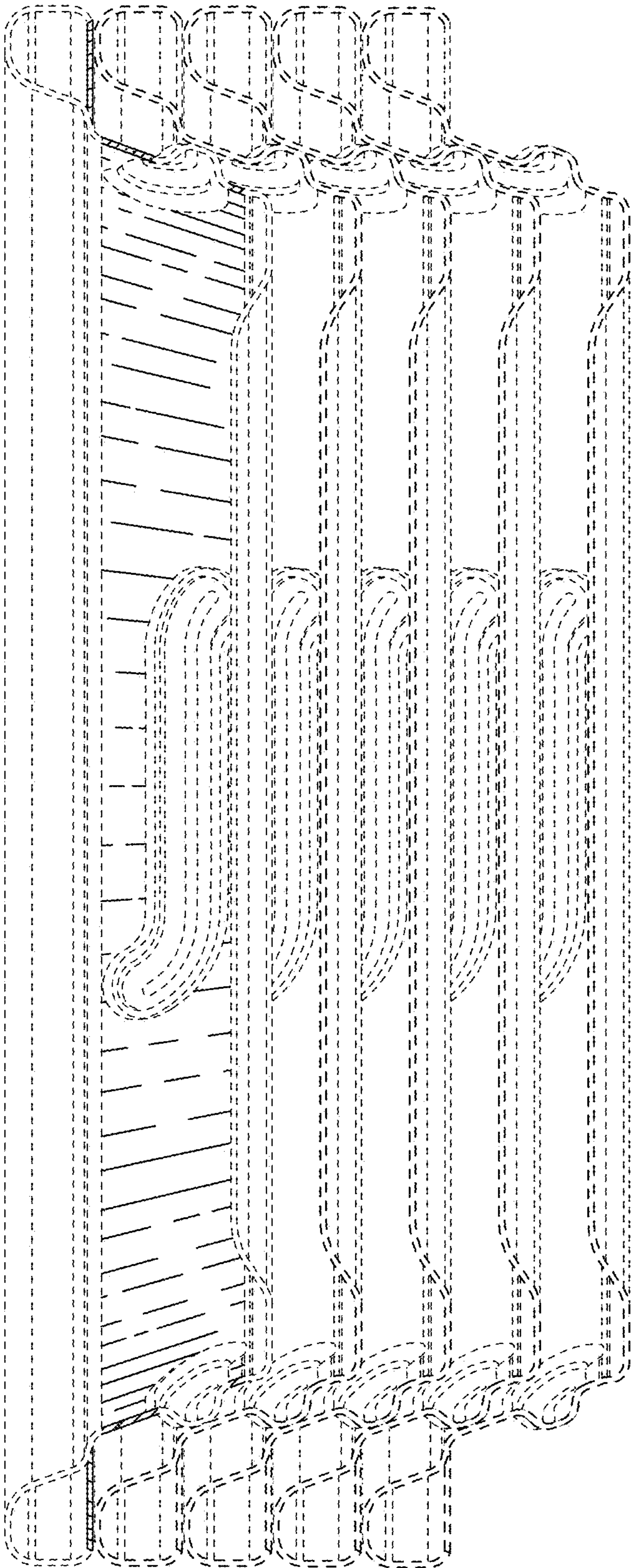


FIG. 34