

US00D876174S

(12) **United States Design Patent** (10) **Patent No.:** **US D876,174 S**
Kise et al. (45) **Date of Patent:** **** Feb. 25, 2020**

(54) **CUP RETAINER**

2016/0194149 A1* 7/2016 Boudreau A47J 31/06
248/542

(71) Applicant: **AGT GREEN TECHNOLOGY CO., LTD.**, Taoyuan (TW)

* cited by examiner

(72) Inventors: **Fumimasa Kise**, Okinawa (JP); **Shi-Yi Chin**, Taipei (TW)

Primary Examiner — Terry A Wallace

(74) *Attorney, Agent, or Firm* — Li & Cai Intellectual Property (USA) Office

(73) Assignee: **AGT GREEN TECHNOLOGY CO., LTD.**, Taoyuan (TW)

(57) **CLAIM**

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

The ornamental design for a cup retainer, as shown and described.

(21) Appl. No.: **29/665,026**

(22) Filed: **Sep. 28, 2018**

DESCRIPTION

(51) **LOC (12) Cl.** **07-06**

(52) **U.S. Cl.**

USPC **D7/624.1**

(58) **Field of Classification Search**

USPC D7/619.1–625, 701–708; D9/424–432,
D9/434, 435, 454

CPC B60N 3/102; B60N 3/103; B60N 3/107;
A47J 31/06; B65D 81/3813; B65D
81/3816; B65D 81/3818; B65D 81/382;
B65D 81/3823; B65D 81/3825; B65D
81/3827; B65D 81/383; B65D 81/3832;
B65D 81/3834; B65D 1/34; Y10S
229/902

See application file for complete search history.

FIG. 1 is a top perspective view of a cup retainer showing our new design;

FIG. 2 is a front elevational view thereof; (rear view, left view and right view are omitted since they are identical with the front view);

FIG. 3 is a top plan view thereof;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a bottom perspective view thereof;

FIG. 6 is a cross-sectional view thereof, taken along line “VI-VI” of FIG. 3;

FIG. 7 is a cross-sectional view of a box with the cup retainer of our new design; and,

FIG. 8 shows a cross-sectional view of the box of FIG. 7 holding a cup on the cup retainer.

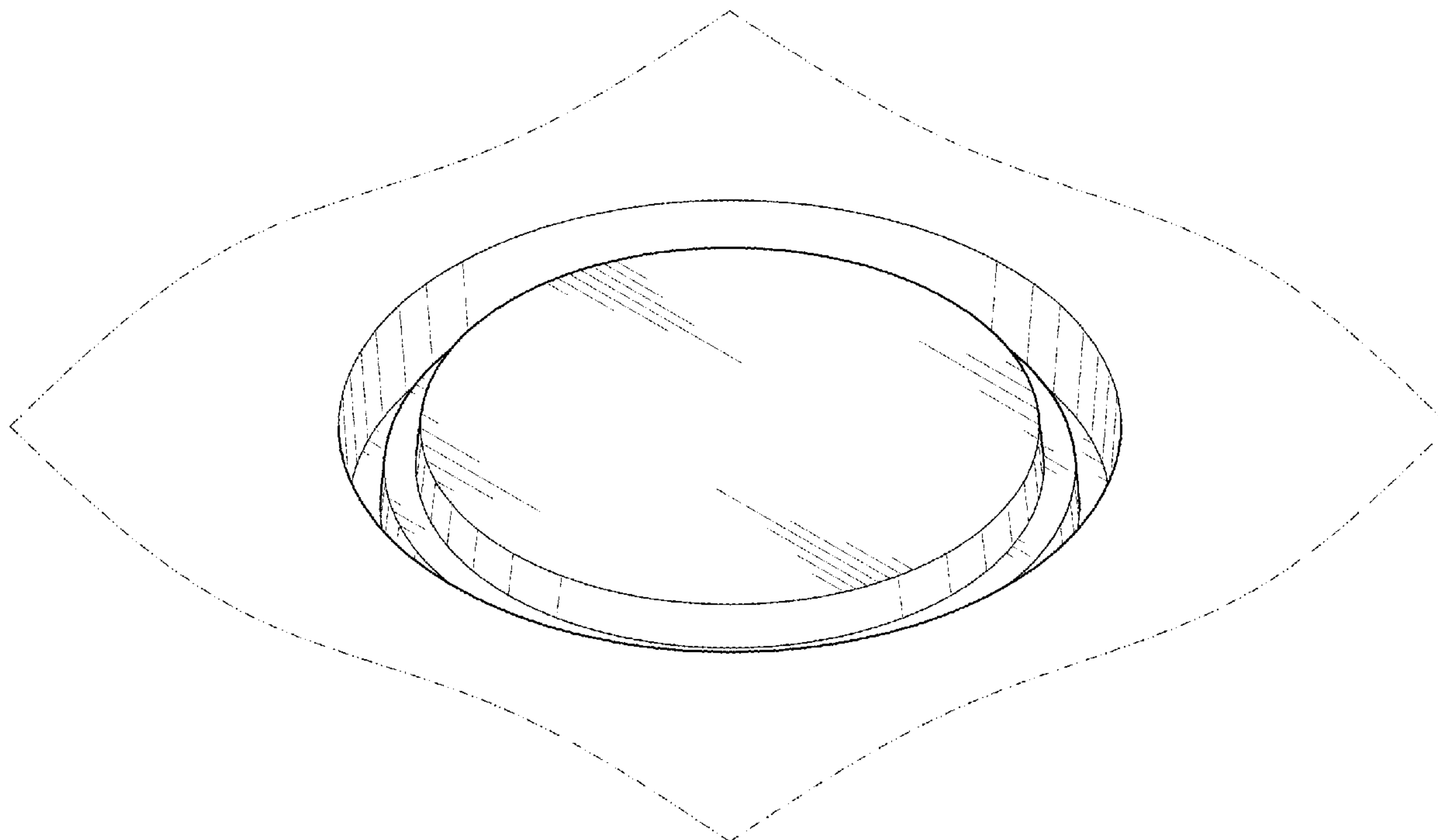
The dash-dot-dot lines in the drawings define the boundary of claim and form no part of the claimed design. The dashed lines depict environment that forms no part of the claimed design.

(56) **References Cited**

U.S. PATENT DOCUMENTS

2004/0200941 A1* 10/2004 Dennis B60N 3/102
248/311.2

1 Claim, 8 Drawing Sheets



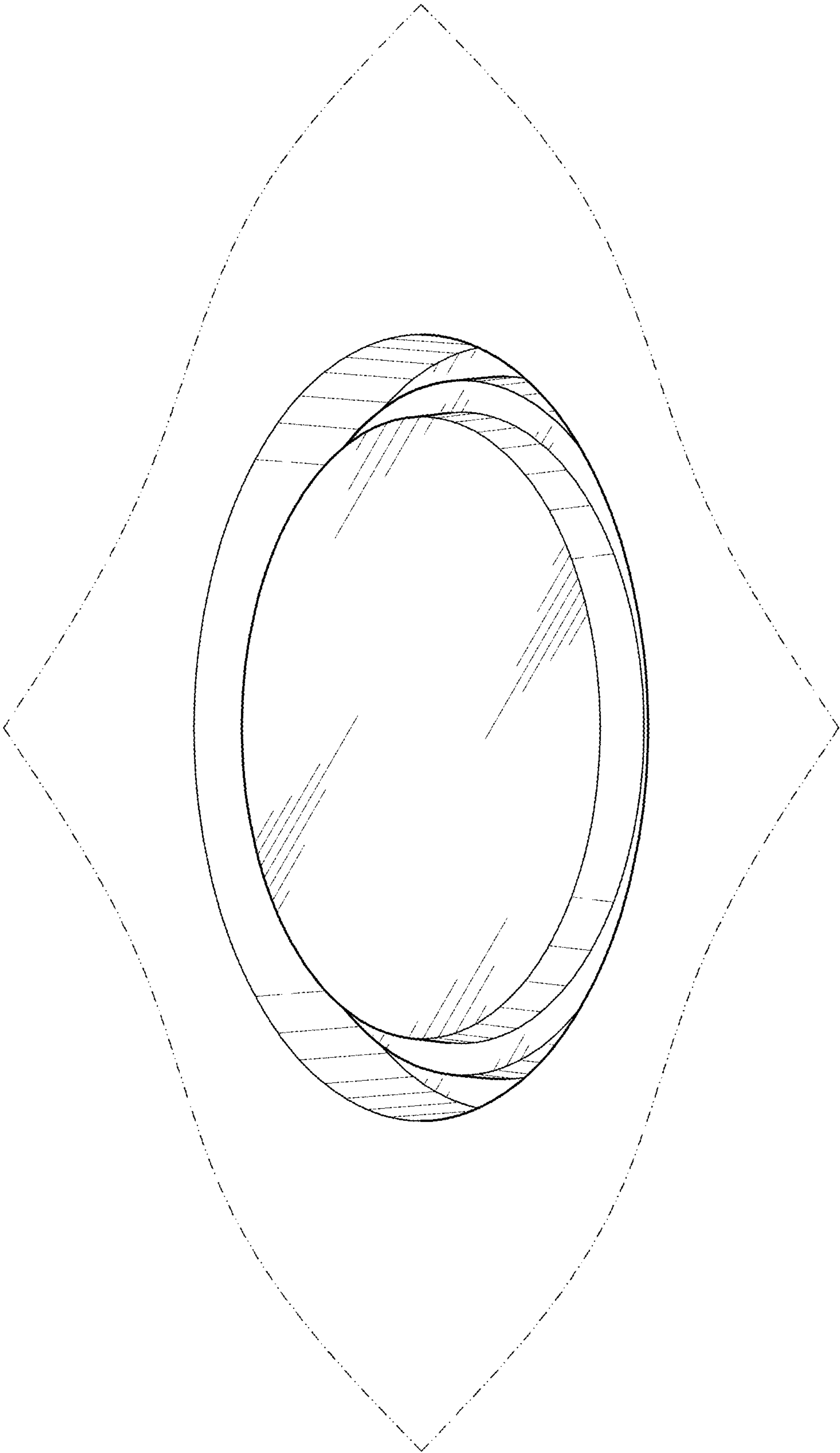


FIG. 1

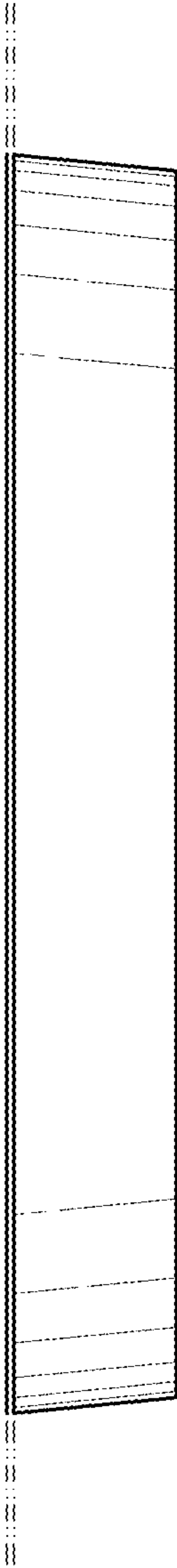


FIG. 2

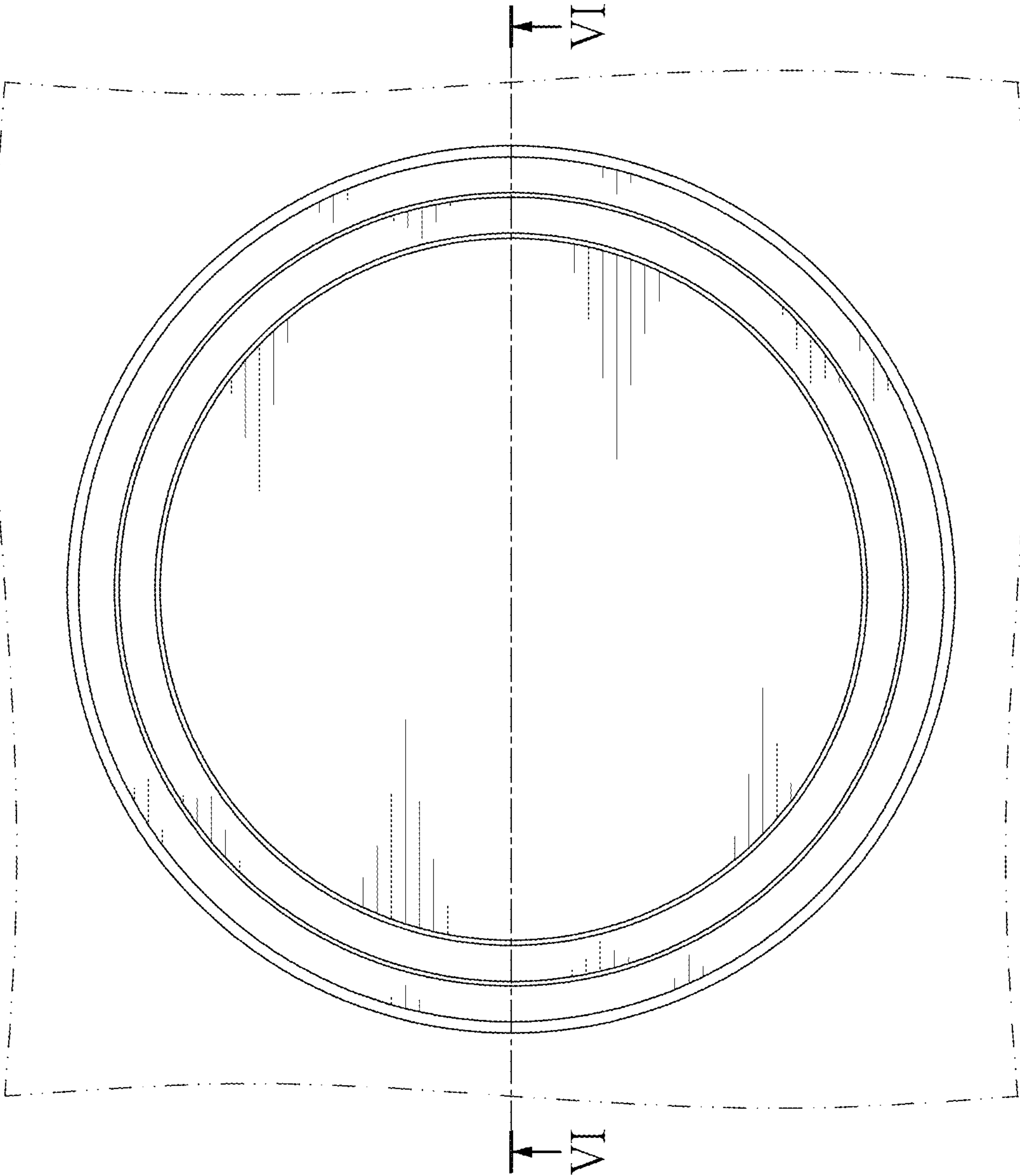


FIG. 3

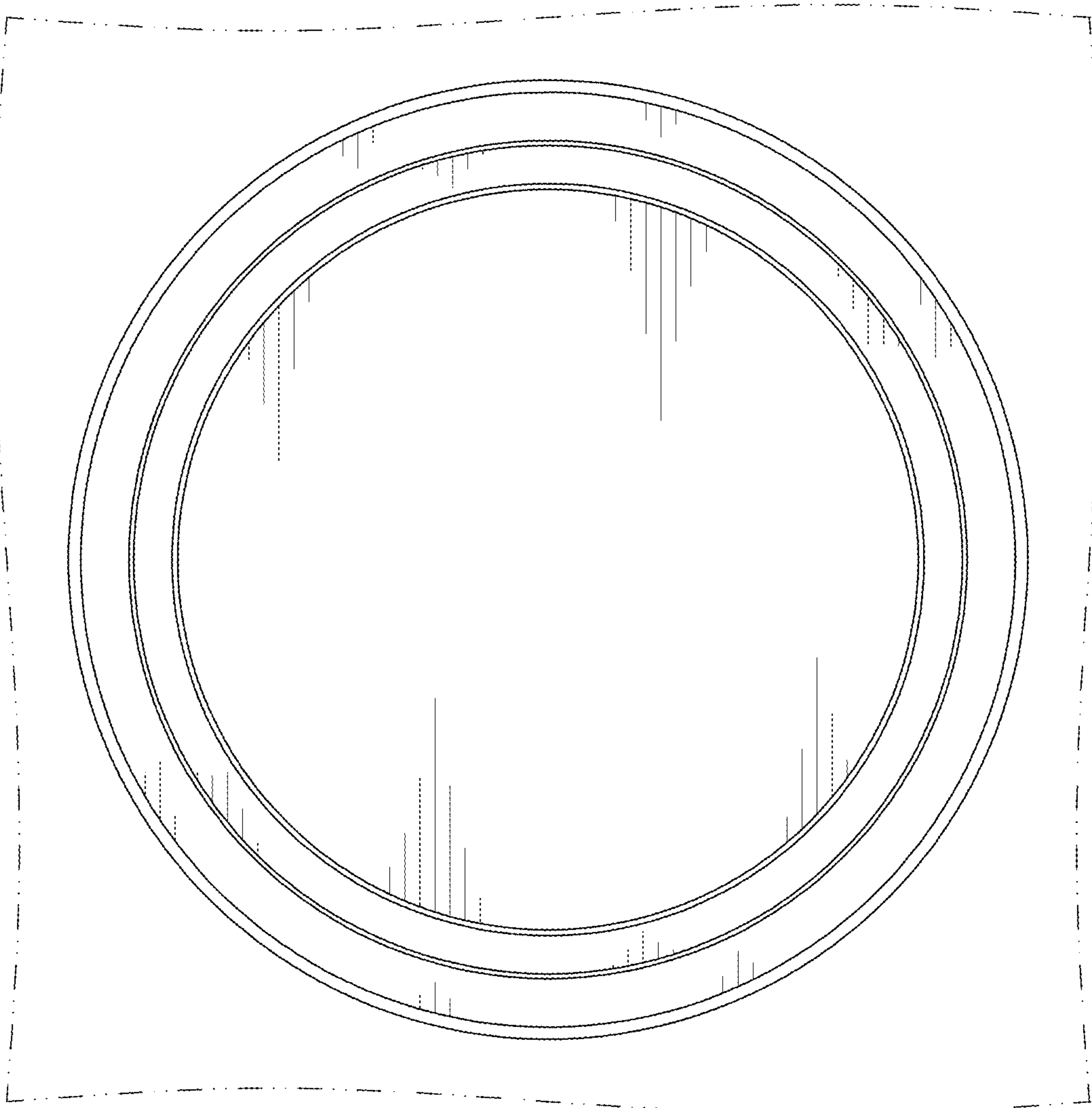


FIG. 4

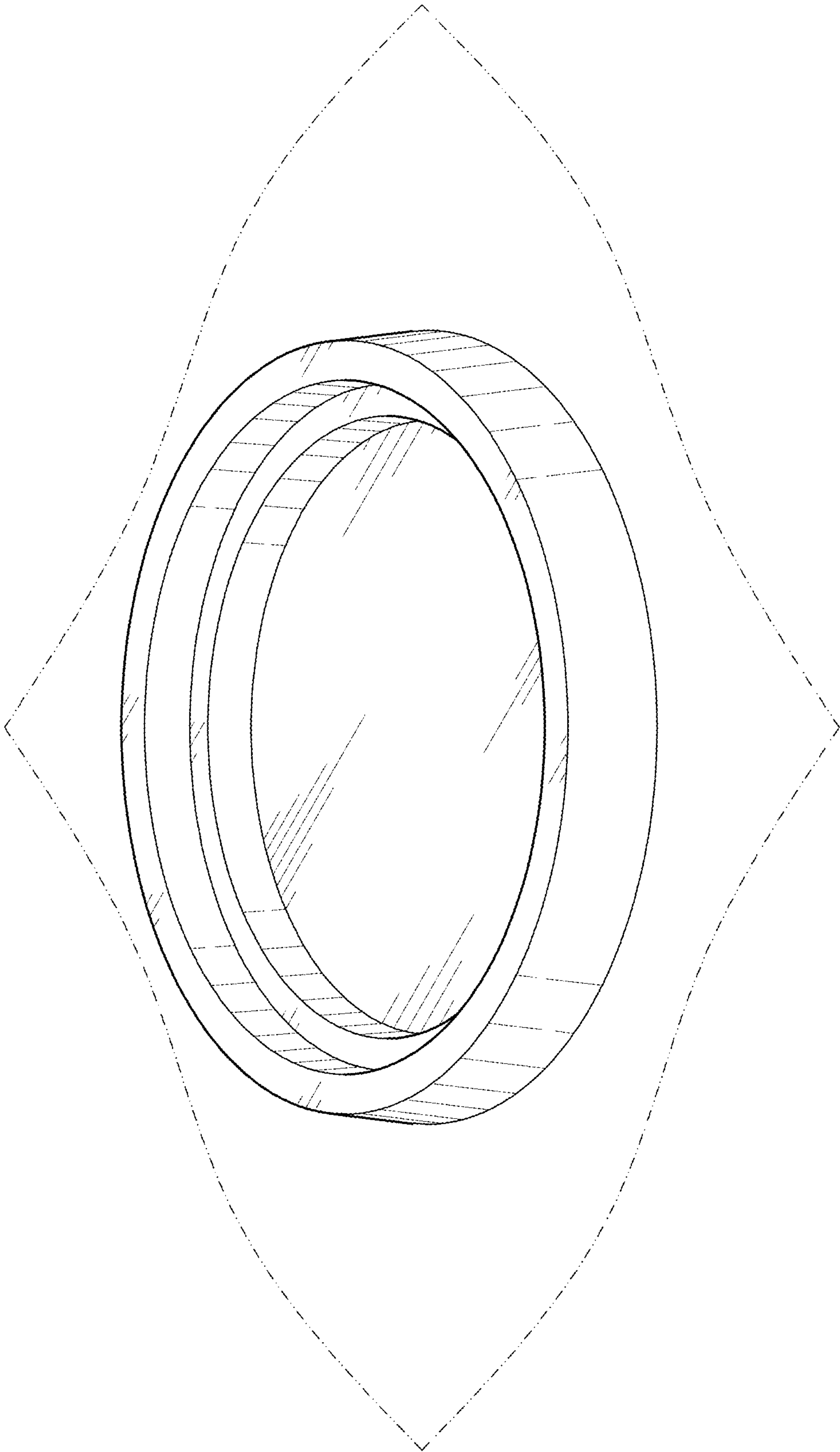


FIG. 5

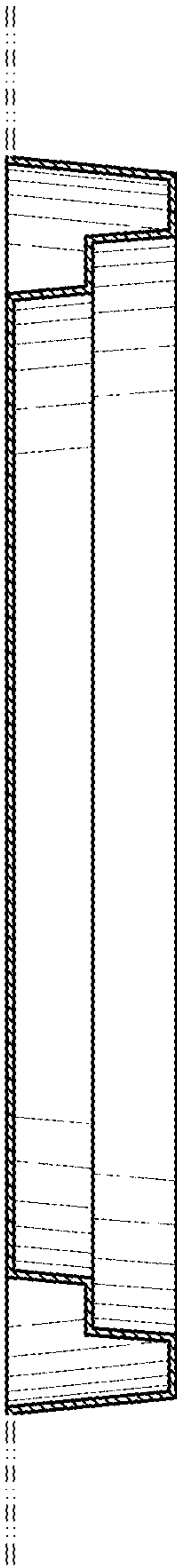


FIG. 6

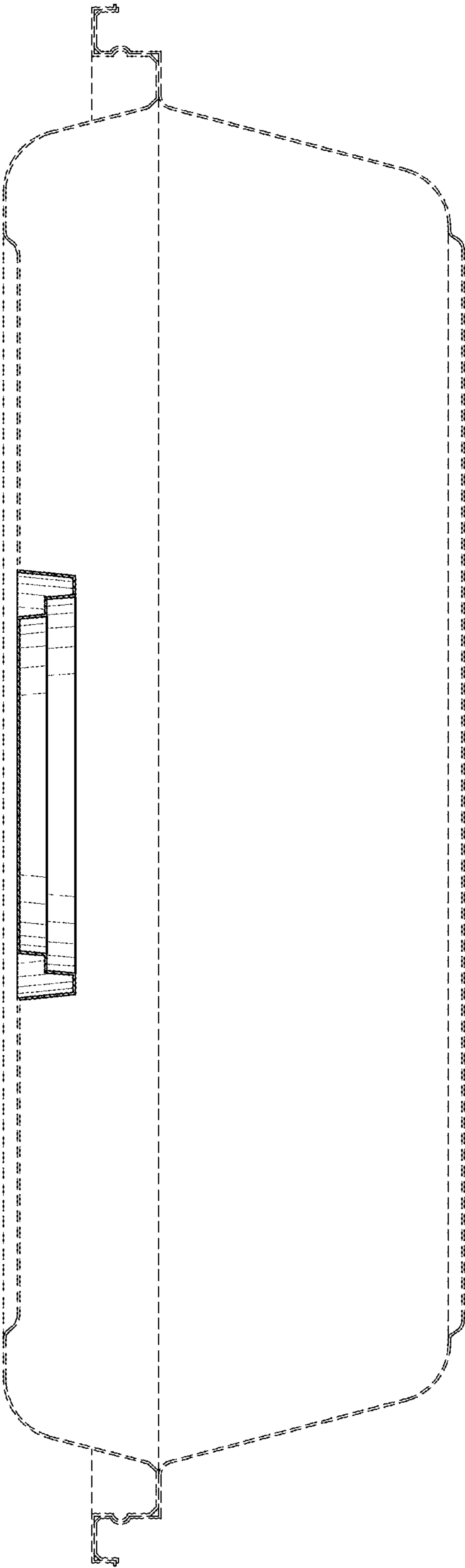


FIG. 7

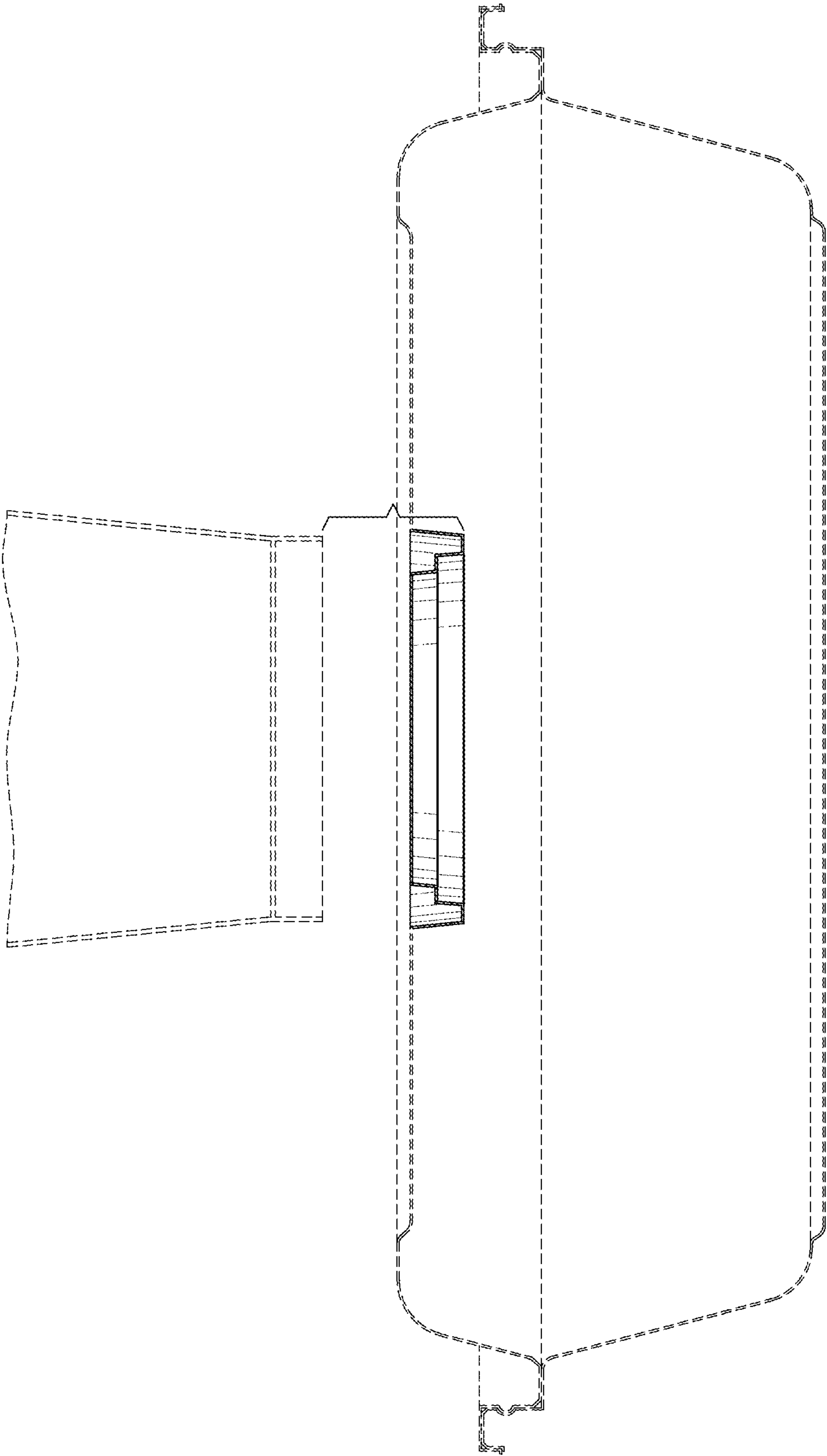


FIG. 8