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(12) **United States Design Patent** (10) **Patent No.:** **US D871,029 S**  
**Hwang et al.** (45) **Date of Patent:** **\*\* Dec. 31, 2019**

(54) **HEEL PROTECTOR** 1,429,428 A \* 9/1922 Hipwood ..... A61H 3/0288  
135/86

(71) Applicant: **GOGO HEEL, LLC**, Encinitas, CA (US) 1,439,104 A 12/1922 Helwitz  
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(72) Inventors: **Grace Hwang**, Encinitas, CA (US);  
**Nicolas Zadno**, Encinitas, CA (US)

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(73) Assignee: **GOGO HEEL, LLC**, Encinitas, CA (US)

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

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(21) Appl. No.: **29/630,781**

GoGoHeel "High Heel Protector and Heel Repair Caps", Date first listed on Amazon: Jul. 18, 2015, Amazon.com, 7 pages (Year: 2015).\*

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(Continued)

**Related U.S. Application Data**

*Primary Examiner* — Rashida C. Walshon

(62) Division of application No. 29/563,732, filed on May 6, 2016, now Pat. No. Des. 809,254.

(74) *Attorney, Agent, or Firm* — Knobbe, Martens, Olson & Bear LLP

(51) **LOC (12) Cl.** ..... **02-04**

(57) **CLAIM**

(52) **U.S. Cl.**  
USPC ..... **D2/915**

The ornamental design for a heel protector, as shown and described.

(58) **Field of Classification Search**  
USPC ..... D2/909, 910, 914, 915, 946, 965  
CPC ..... A43B 5/007; A43B 23/30; A43B 23/00;  
A43B 21/00; A43B 3/166; A43B 21/52  
See application file for complete search history.

**DESCRIPTION**

(56) **References Cited**

FIG. 1 is a perspective view of a first embodiment of a heel protector showing my new design.

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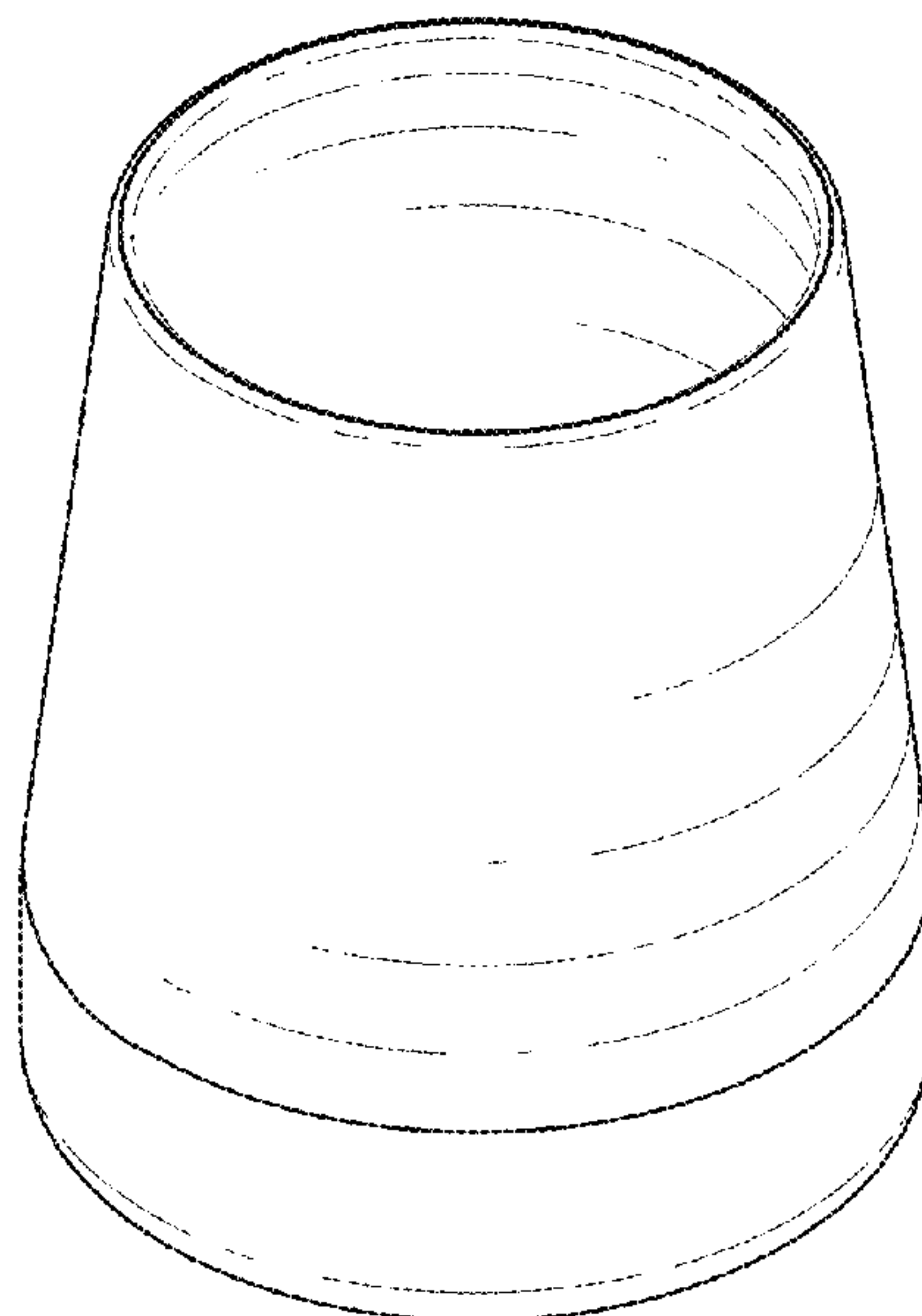
FIG. 2 illustrates the perspective view thereof in use on a shoe heel.

FIG. 3 is a front elevational view thereof. Right-side elevational, left-side elevational and rear elevational views thereof are identical to the front elevational view.

FIG. 4 is a top plan view thereof.

FIG. 5 is a first variation of a bottom plan view thereof; and, FIG. 6 is a second variation of a bottom plan view thereof. The evenly broken lines throughout the drawings indicate environmental and optional features such as treads and grips, that form no part of the claimed design.

**1 Claim, 5 Drawing Sheets**



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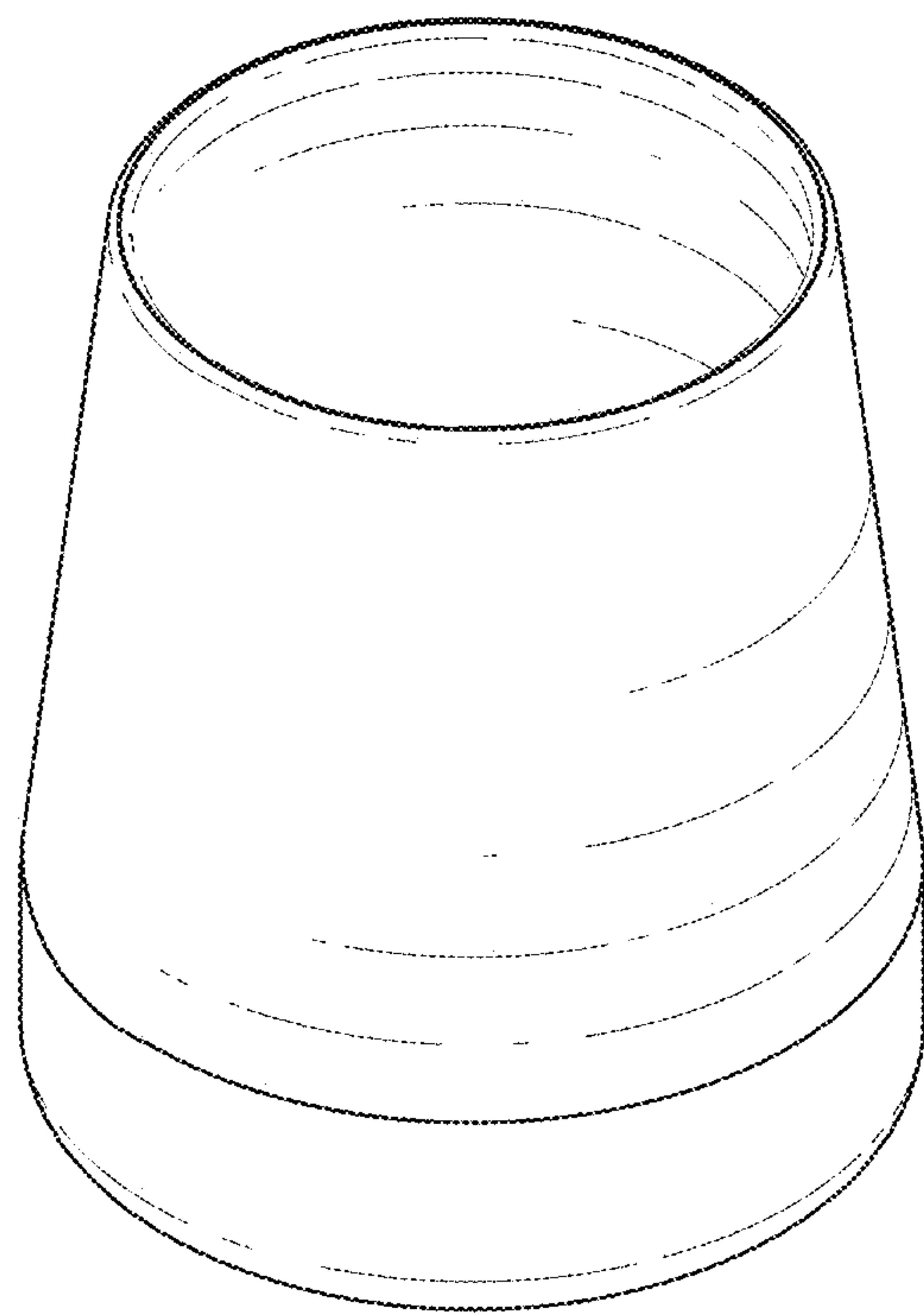
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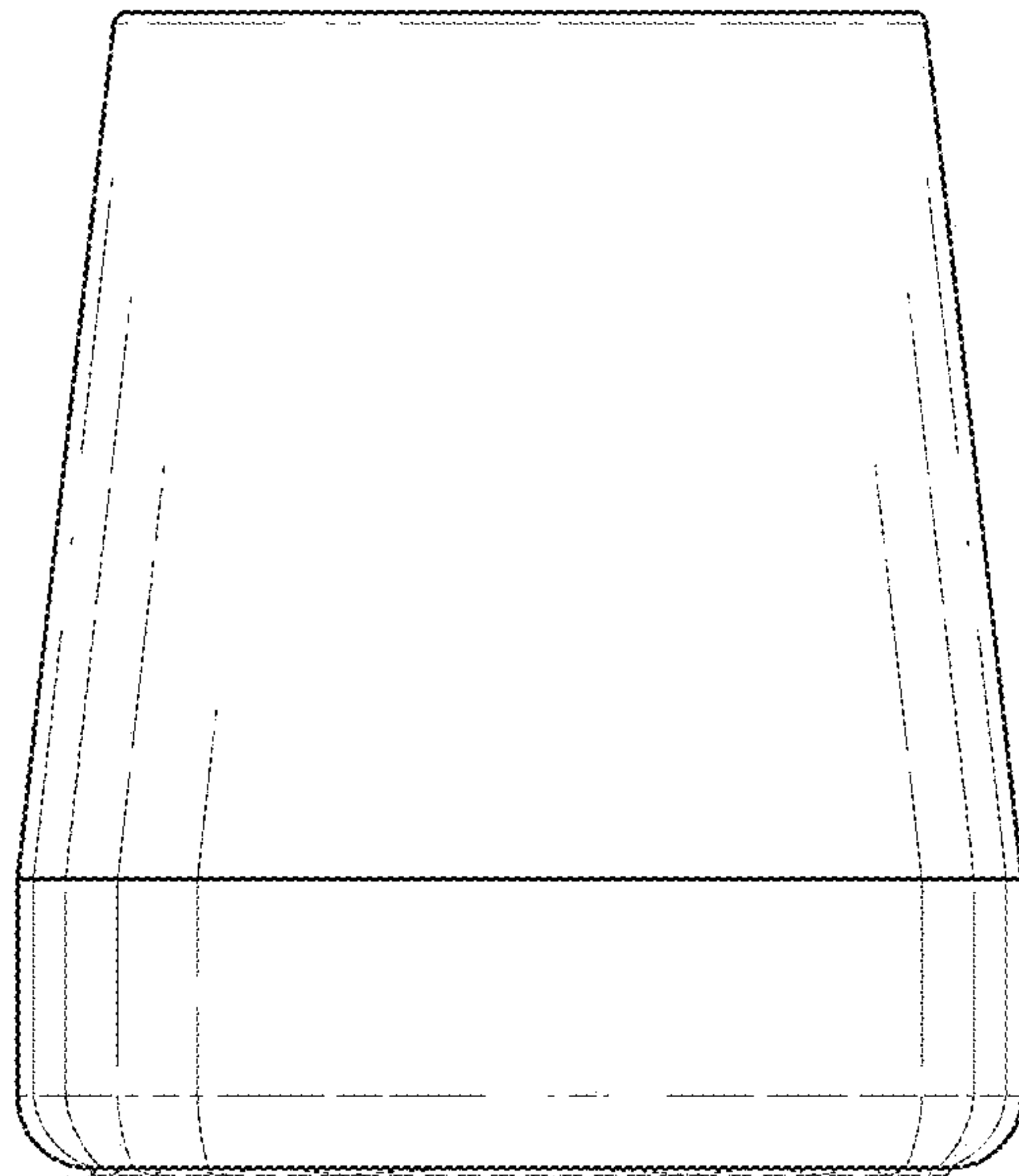
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*FIG. 1*

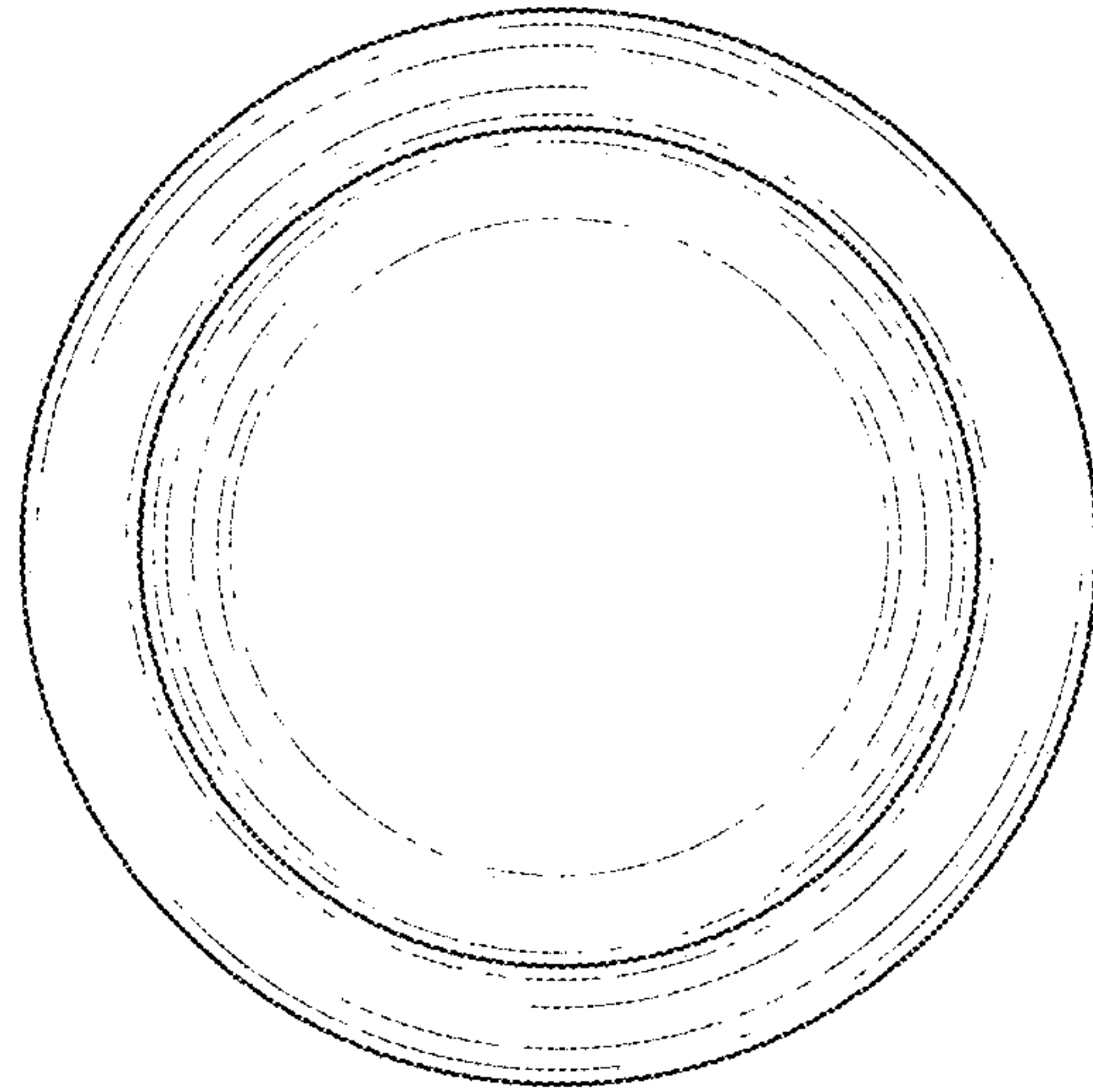


*FIG. 2*

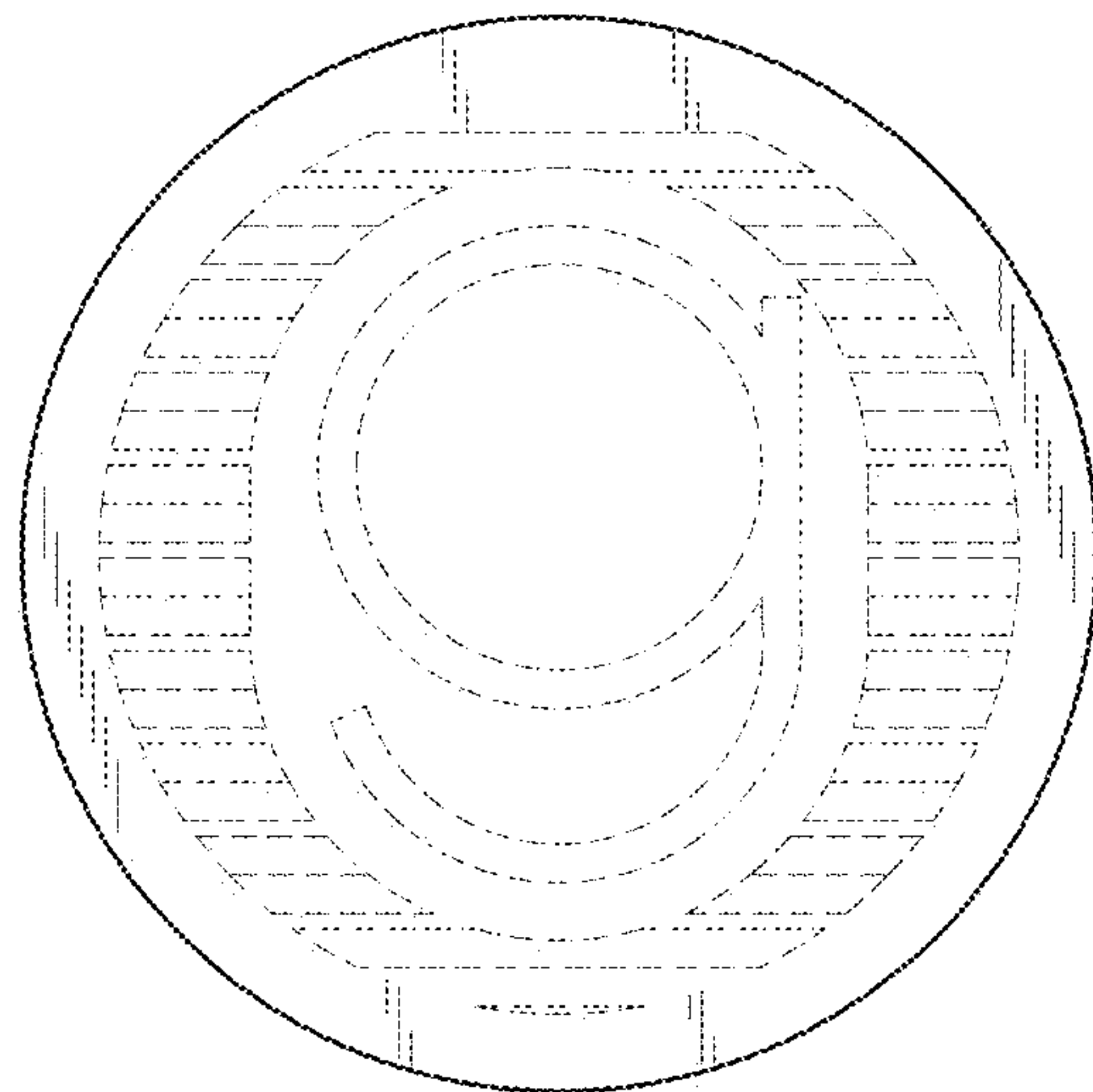


*FIG. 3*

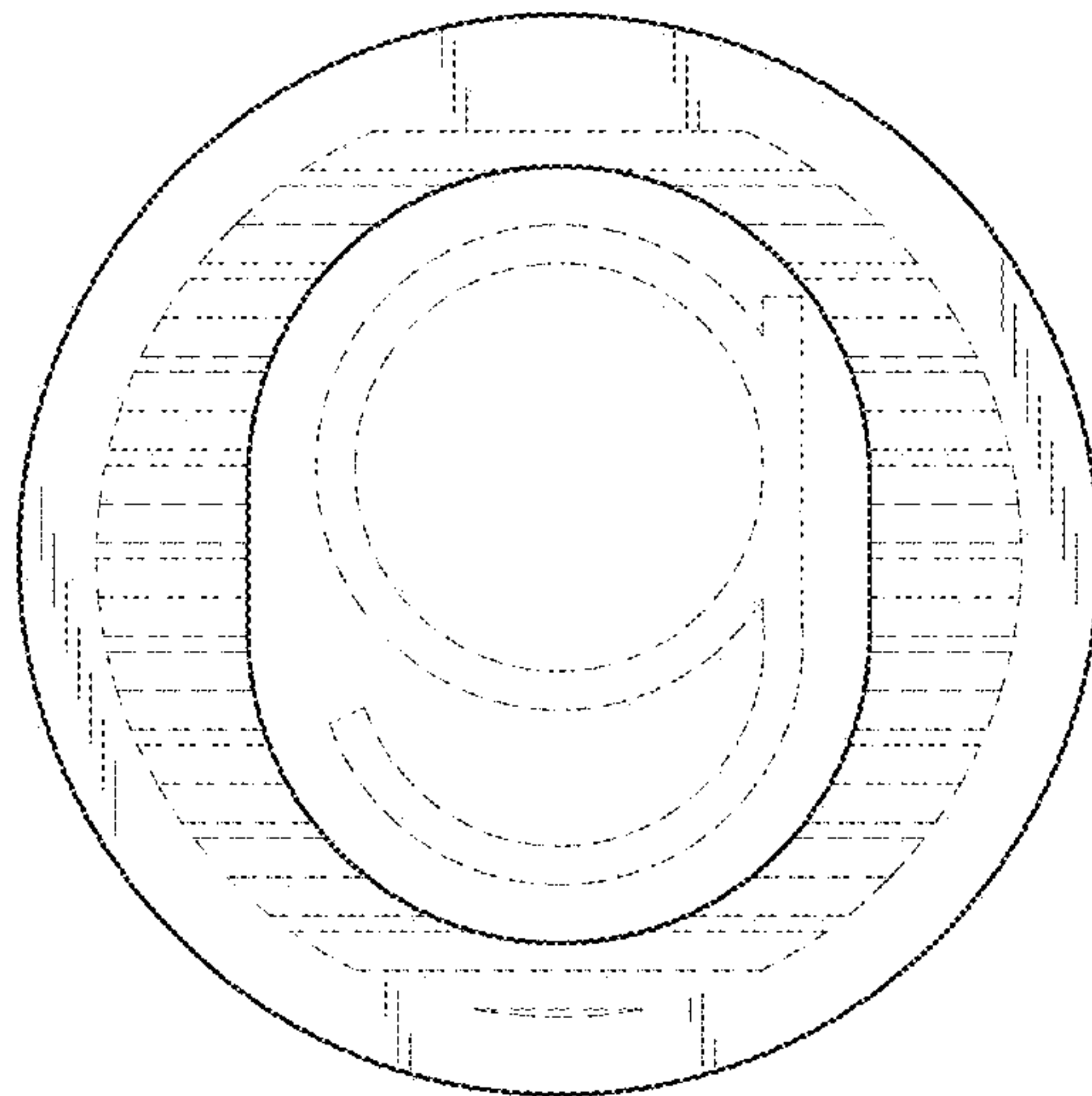




*FIG. 4*



*FIG. 5*



*FIG. 6*