



US0D1004111S

(12)

United States Design Patent

Weber et al.

(10)

Patent No.:

US D1,004,111 S

(45)

Date of Patent:

** Nov. 7, 2023

(54)

TREATMENT TIP OF A COOLING TREATMENT DEVICE

(71)

Applicant: R2 Technologies, Inc., San Ramon, CA (US)

(72)

Inventors: Bryan Jon Weber, Livermore, CA (US); Gregory F. Hirth, Pleasanton, CA (US); Noel John Ronsvalle, San Jose, CA (US)

(73)

Assignee: R2 Technologies, Inc., San Ramon, CA (US)

(**)

Term: 15 Years

(21)

Appl. No.: 29/766,878

(22)

Filed: Jan. 19, 2021

(51)

LOC (14) Cl. 24-01

(52)

U.S. Cl. USPC D24/206

(58)

Field of Classification Search USPC D24/133, 146-147, 200, 214-215, 107, D24/127, 186, 194, 196, 199, 209-211; D9/434-435, 439, 445, 544, 723, 724, D9/729; D4/122-123; D3/29; D8/300, D8/310, 322; D7/391, 392, 398, 900; D28/7, 76 CPC A61B 5/441; A61B 5/442; A61B 5/443; A61B 5/444; A61B 5/445; A61B 18/203; A61B 5/0008; A61B 5/01; A61B 1/227; A61N 5/0616; A61N 5/062; A61N 5/0613; A61N 2005/0644; A61F 7/007; A61F 2007/0086; A61F 2007/0087; G01K 5/22; G01K 13/00; A61M 35/003; A61M 35/006; A61M 39/00; A61M 39/10; A61M 39/20 See application file for complete search history.

(56) References Cited

U.S. PATENT DOCUMENTS

D406,536 S * 3/1999 Huang D10/103
D536,614 S * 2/2007 Peterson D9/454

D608,900 S * 1/2010 Giraud D24/231
D733,879 S * 7/2015 Mueller D24/147
D748,594 S * 2/2016 Takagi D13/182
D756,222 S * 5/2016 Lopez D9/434
D791,958 S * 7/2017 Ho D24/200
D799,963 S * 10/2017 Akiyama D9/454
(Continued)

OTHER PUBLICATIONS

Glacial® RX, glacialskin.com, [online], [site visited Feb. 10, 2023], Available from internet URL: https://glacialskin.com/technology/ (Year: 2023).*

(Continued)

Primary Examiner — Samantha Q Lawrence
Assistant Examiner — Holly M Rodriguez
(74) Attorney, Agent, or Firm — Kilpatrick Townsend & Stockton LLP

(57) CLAIM

The ornamental design for a treatment tip of a cooling treatment device, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of a treatment tip of a cooling treatment device.
FIG. 2 is another isometric view of the treatment tip of FIG. 1.
FIG. 3 is a side view of the treatment tip of FIG. 1.
FIG. 4 is another side view of the treatment tip of FIG. 1.
FIG. 5 is another side view of the treatment tip of FIG. 1.
FIG. 6 is another side view of the treatment tip of FIG. 1.
FIG. 7 is a top view of the treatment tip of FIG. 1; and, FIG. 8 is a bottom view of the treatment tip of FIG. 1.
The broken lines indicate unclaimed portions of the treatment tip that form no part of the claimed design. The stippling illustrates a contrast with other portions of the treatment tip.

1 Claim, 8 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

D820,086 S * 6/2018 Lynd D9/454
D825,067 S * 8/2018 Ho D24/200
D904,636 S * 12/2020 Delassus D24/214
D918,405 S * 5/2021 Wersland D24/211
2022/0085628 A1 * 3/2022 Stephan H02J 7/0044

OTHER PUBLICATIONS

TheraFace Pro, therabody.com, [online], [site visited Feb. 10, 2023],
Available from internet URL: <https://www.therabody.com/us/en-us/theraface-pro-facial-care-device.html?ir> (Year: 2023).*

Hangsun Handheld Neck Back Massager, first available Oct. 9, 2018, amazon.com, [online], [site visited Feb. 10, 2023], Available from internet URL: <https://www.amazon.com/dp/B07GWTF4JT/> (Year: 2018).*

Massage Machine,Extracorporeal Massage Machine White 100-240V(#2), amazon.com, [online], [site visited Feb. 10, 2023], Available from internet URL: <https://www.amazon.com/dp/B0BFSLHFM4/> (Year: 2023).*

* cited by examiner

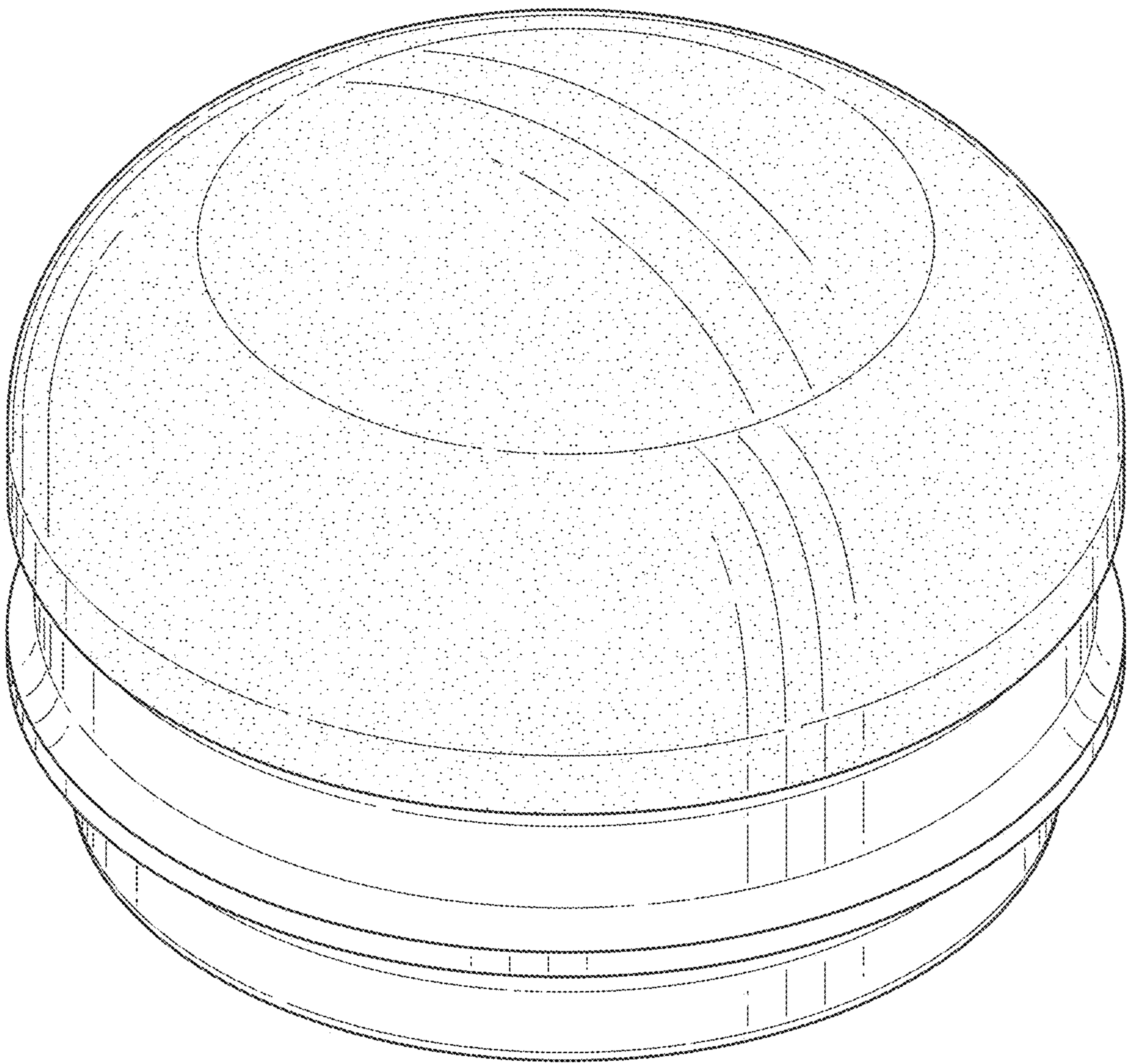


FIG. 1

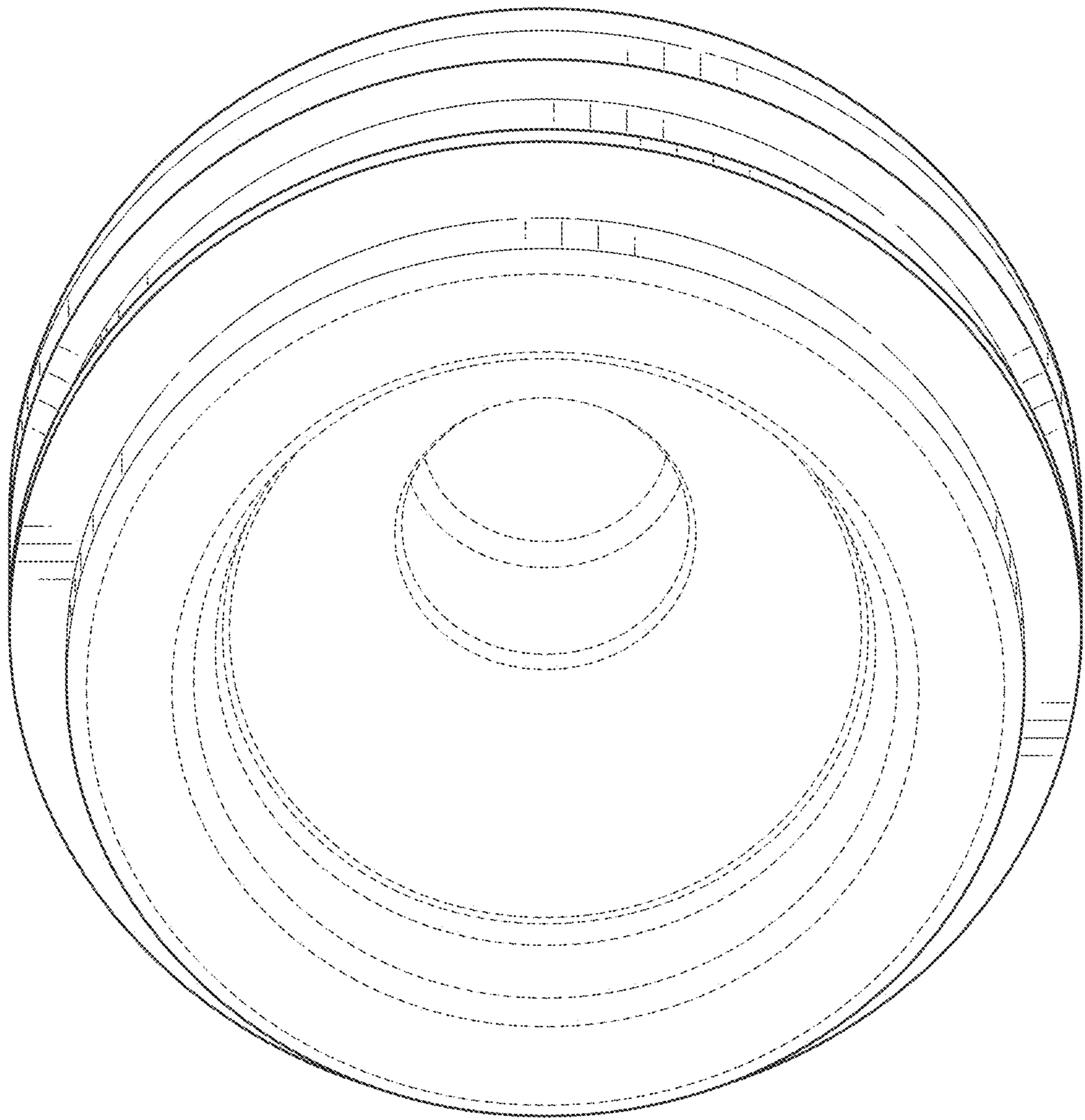


FIG. 2

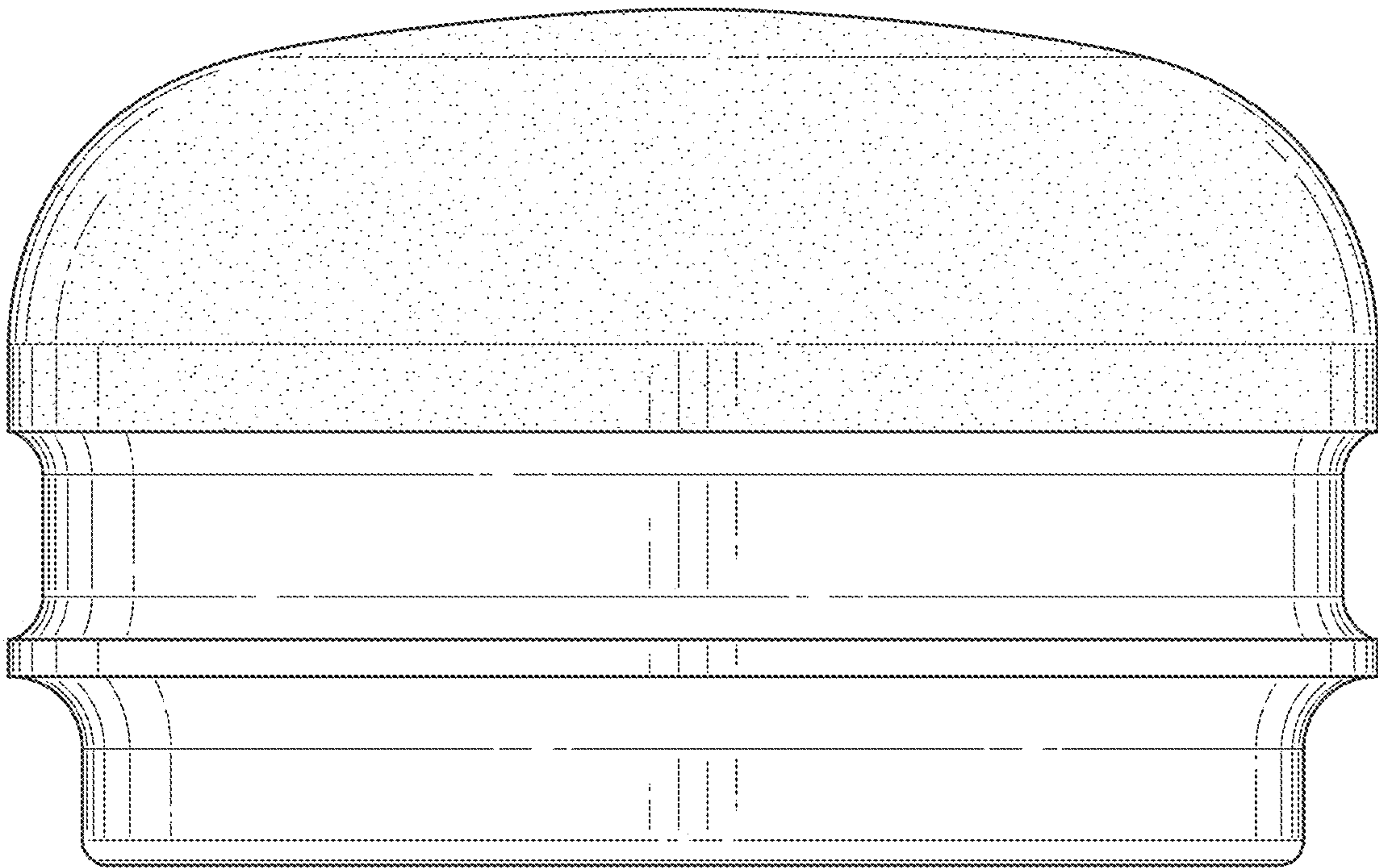


FIG. 3

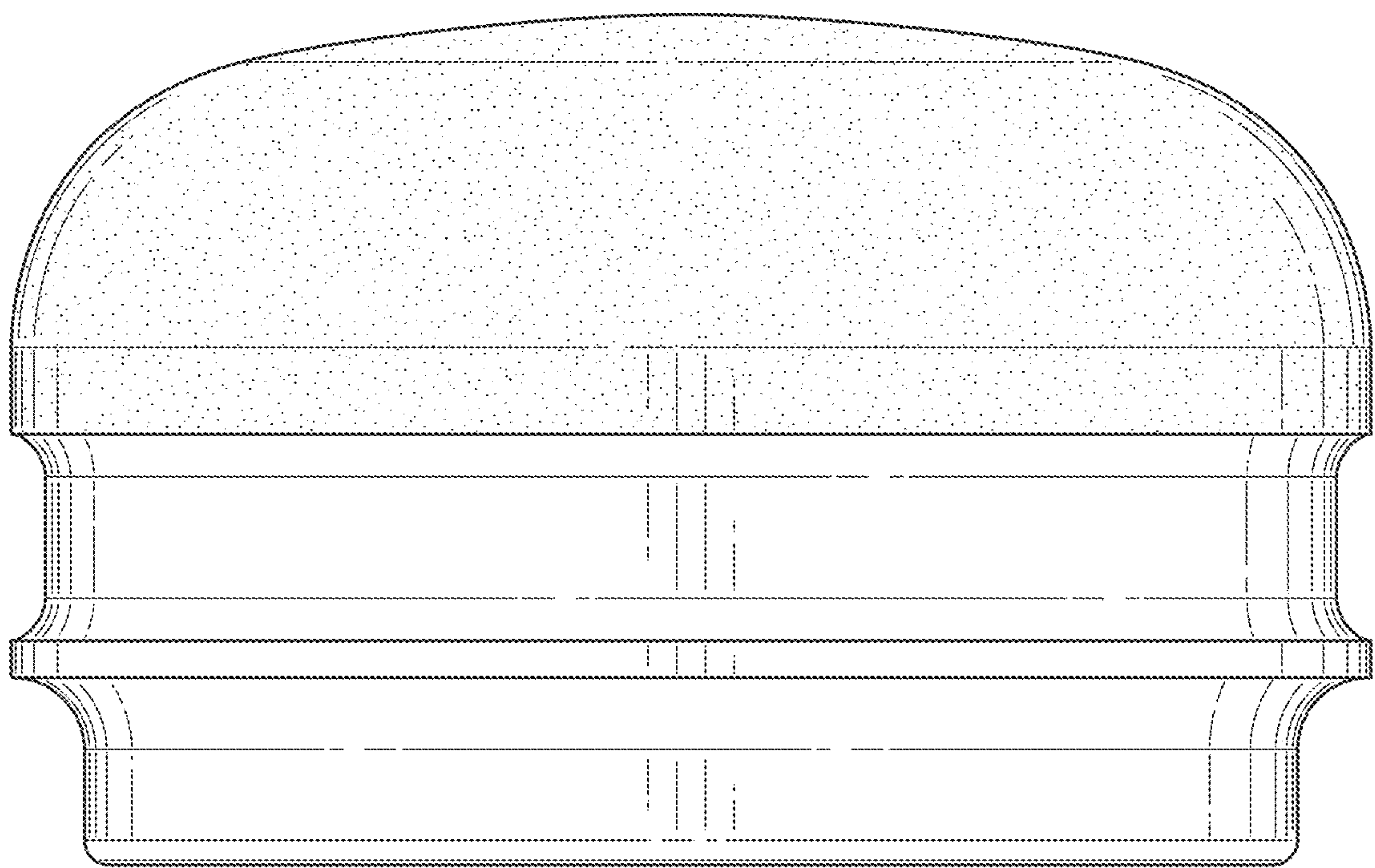


FIG. 4

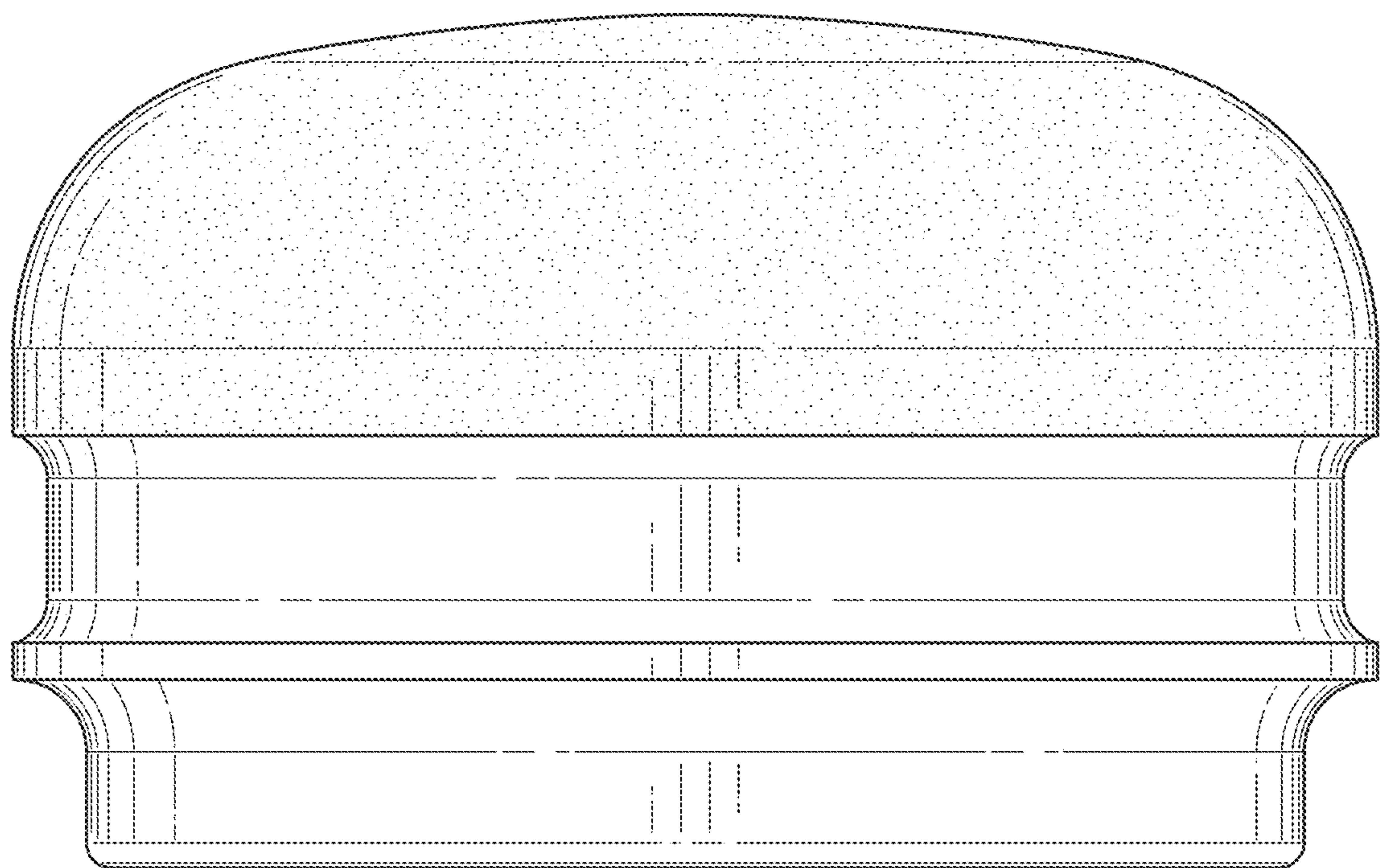


FIG. 5

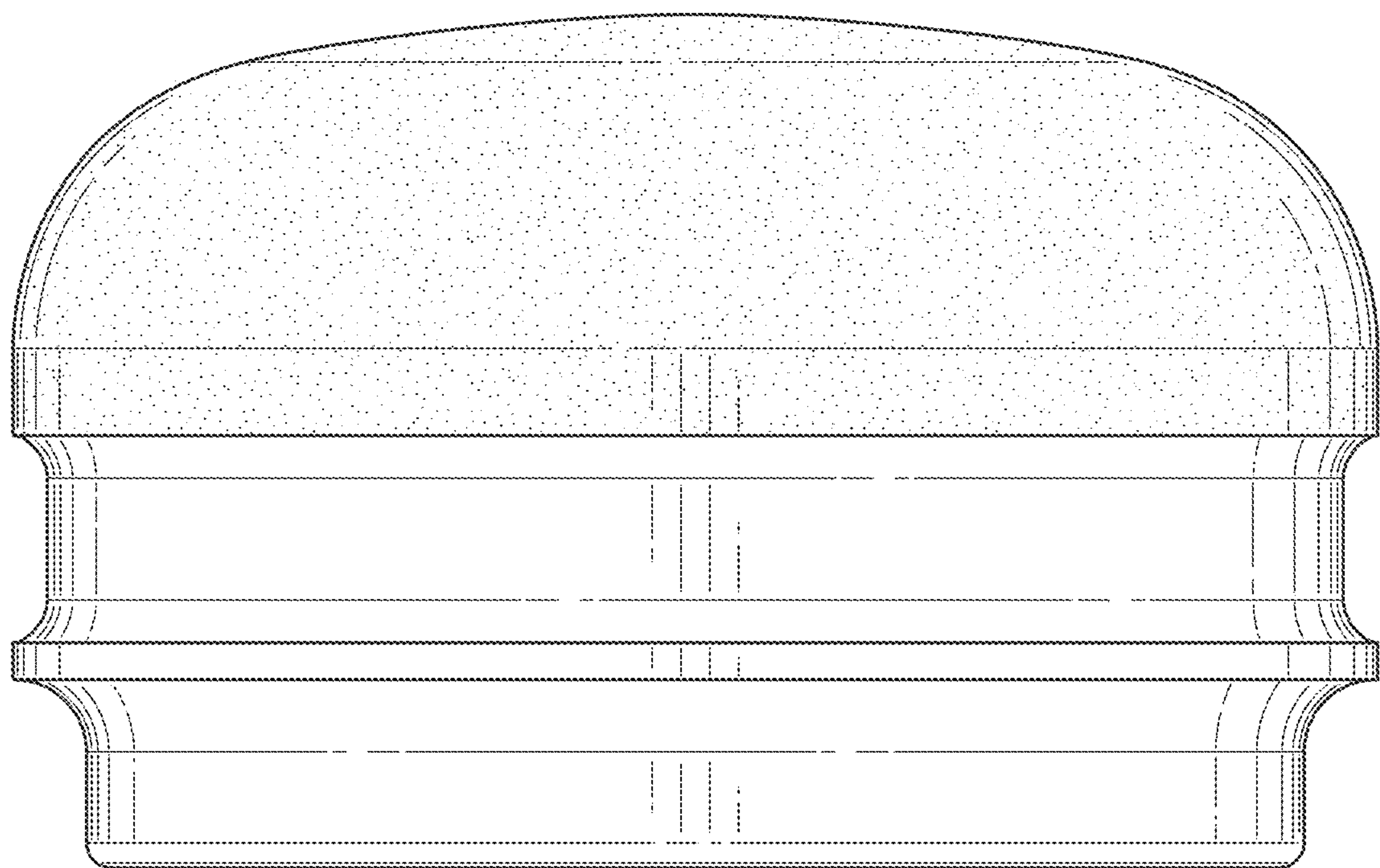


FIG. 6

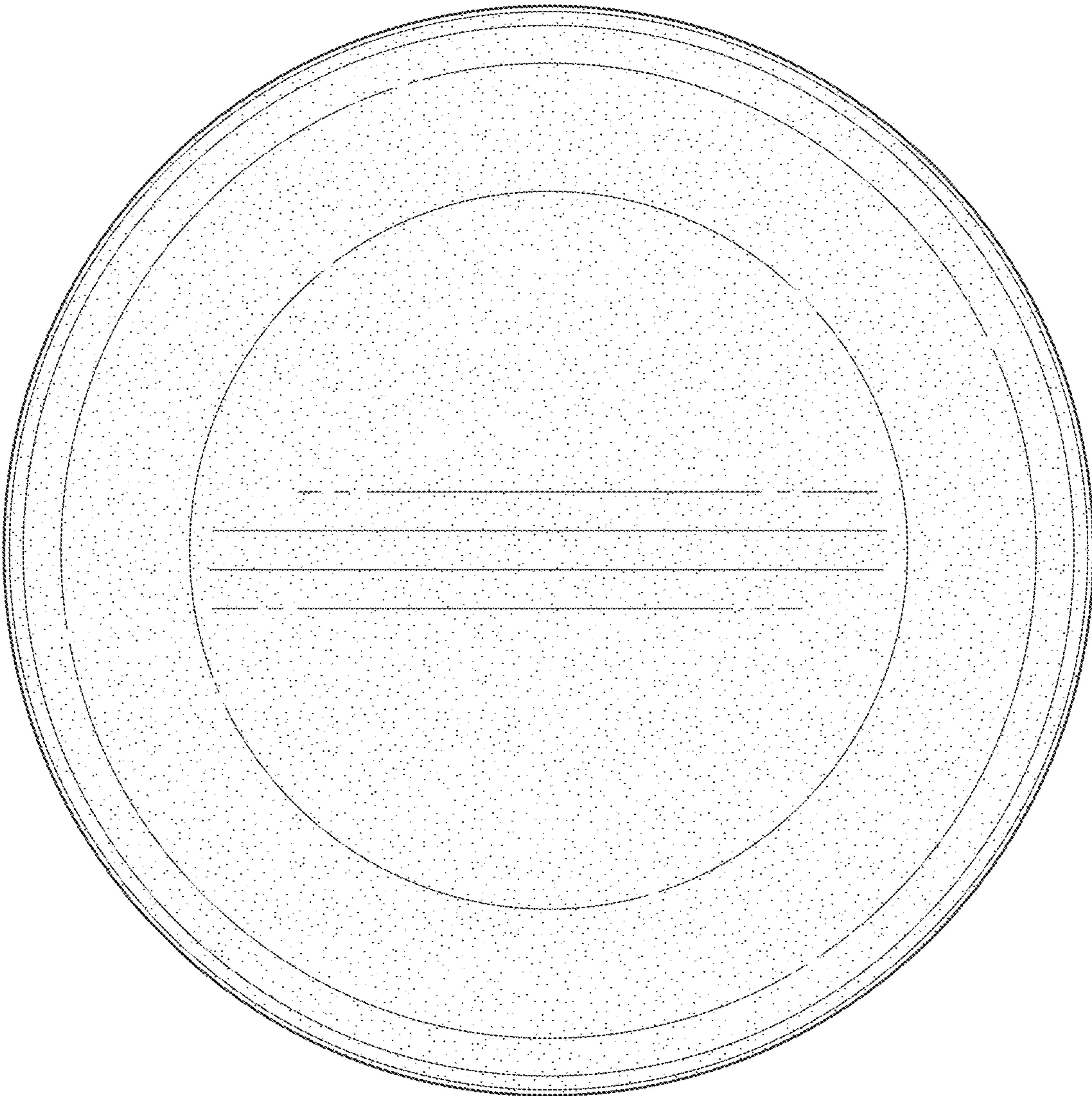


FIG. 7

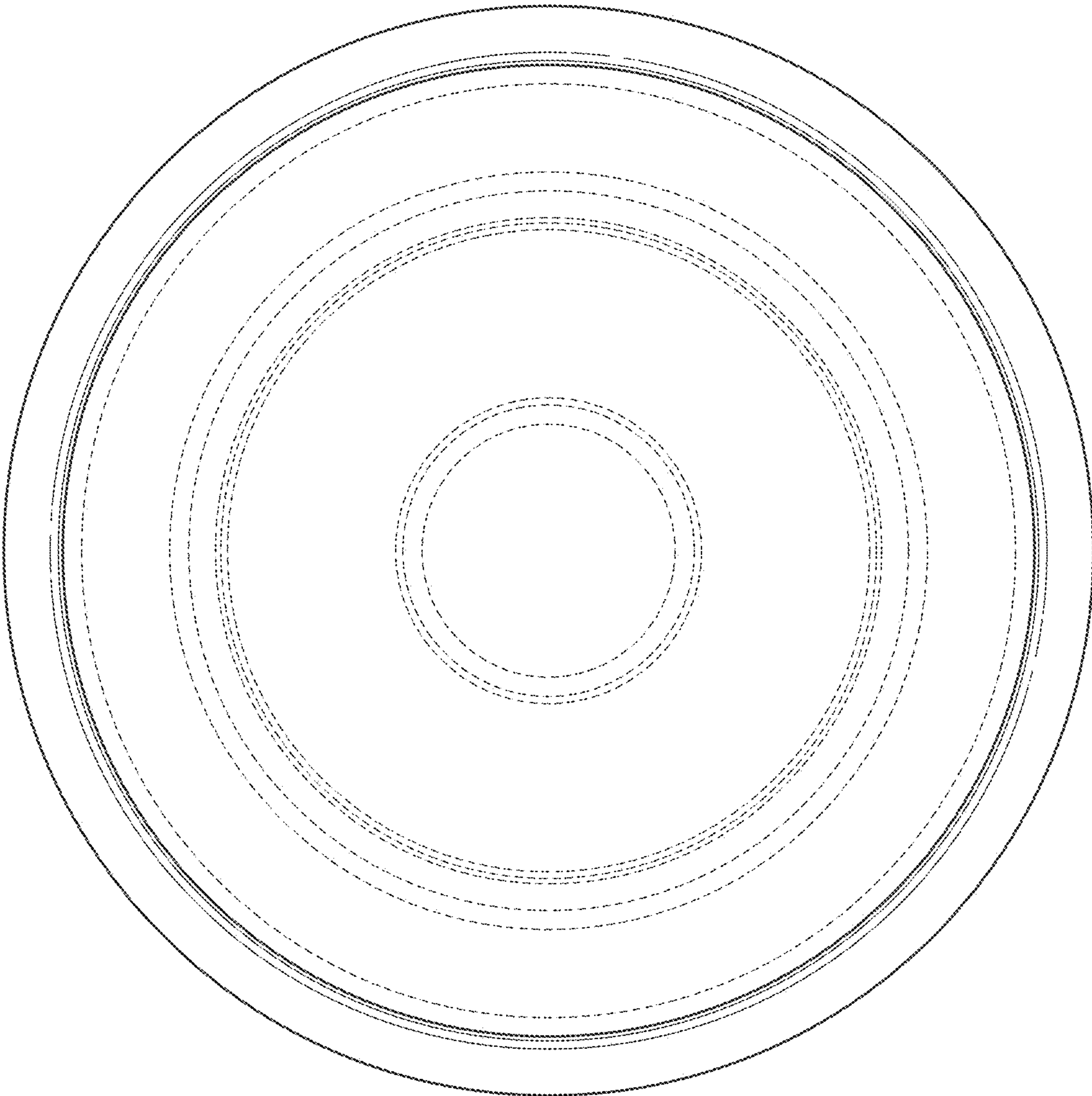


FIG. 8