

US00D864532S

(12) **United States Design Patent** (10) **Patent No.:** **US D864,532 S**
Hwang et al. (45) **Date of Patent:** **** Oct. 29, 2019**

- (54) **HEEL PROTECTOR**
- (71) Applicant: **GOGO HEEL, LLC**, Encinitas, CA (US)
- (72) Inventors: **Grace Hwang**, Encinitas, CA (US); **Nicolas Zadno**, Encinitas, CA (US)
- (73) Assignee: **GoGo Heel, LLC**, Encinitas, CA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/630,776**
- (22) Filed: **Dec. 22, 2017**

- 1,439,104 A 12/1922 Helwitz
- 1,663,622 A 3/1928 Atkinson
- 1,875,806 A 9/1932 Givens
- 1,932,056 A * 10/1933 Weatherhead, Jr. G05G 1/02
16/441
- 1,964,049 A 6/1934 Giannini et al.
(Continued)

FOREIGN PATENT DOCUMENTS

- DE 3006116 A1 2/1982
- EP 0388366 A2 9/1990
- (Continued)

OTHER PUBLICATIONS

Diva Dilemmas Heel Stoppers "High Heel Savers", Date first listed on Amazon: Apr. 14, 2013, Amazon.com, 5 pages (Year: 2013).*
(Continued)

Primary Examiner — Rashida C. Walshon
(74) *Attorney, Agent, or Firm* — Knobbe Martens Olson & Bear LLP

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a perspective view of a first embodiment of a heel protector showing my design.
FIG. 2 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. 3 is a top plan view thereof.
FIG. 4 is a bottom plan view thereof; and,
FIG. 5 is another embodiment 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

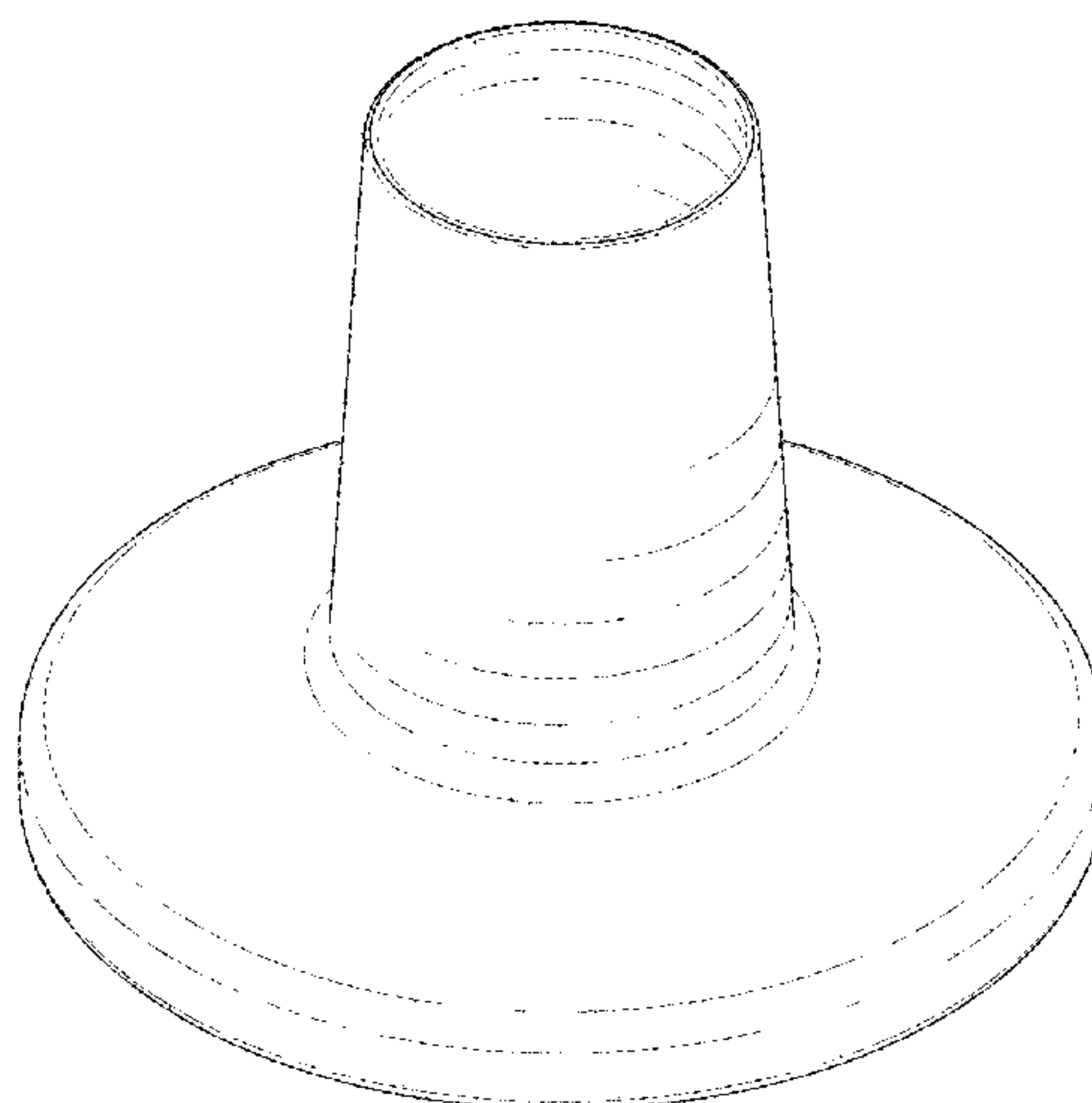
Related U.S. Application Data

- (62) Division of application No. 29/563,732, filed on May 6, 2016, now Pat. No. Des. 809,254.
- (51) **LOC (12) Cl.** **02-04**
- (52) **U.S. Cl.**
USPC **D2/915**
- (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.

References Cited

U.S. PATENT DOCUMENTS

- 963,053 A * 7/1910 Lockwood G05G 1/12
16/441
- 1,039,306 A 9/1912 McDonald
- 1,053,361 A 2/1913 Cummings
- 1,261,525 A 4/1918 Helwitz
- 1,263,555 A 4/1918 Helwitz
- 1,422,446 A 7/1922 Kaplan
- 1,429,428 A * 9/1922 Hipwood A61H 3/0288
135/86



(56)

References Cited

U.S. PATENT DOCUMENTS

D126,506 S * 4/1941 Derry D13/134
 2,875,532 A 3/1959 Fitzsimmons
 2,875,534 A 3/1959 Grossman
 2,908,089 A * 10/1959 Ciaio A43B 21/52
 36/36 R
 D192,994 S 6/1962 Klein
 3,053,357 A 9/1962 Stanger
 3,089,786 A 5/1963 Nachtsheim et al.
 3,094,793 A 6/1963 Werke
 D195,629 S * 7/1963 Borah D21/721
 3,122,848 A 3/1964 Grossman
 3,142,910 A 8/1964 Levine
 3,150,453 A 9/1964 Tilden
 3,152,408 A 10/1964 Frank
 3,222,801 A 12/1965 Mostertz
 3,439,435 A 4/1969 Fredon
 3,608,213 A 9/1971 Jensen
 D233,507 S * 11/1974 Stevens D8/312
 4,461,100 A 7/1984 Minor et al.
 D293,042 S 12/1987 Martin
 4,750,278 A 6/1988 Cates
 D296,720 S 7/1988 Martin
 D301,182 S 5/1989 Girardat et al.
 4,848,008 A 7/1989 Kuehnle
 5,044,097 A 9/1991 Young
 5,052,129 A 10/1991 Lobasso et al.
 5,058,290 A 10/1991 Koehl
 D328,419 S * 8/1992 Brayford D8/322
 5,311,675 A 5/1994 Topel
 5,573,213 A 11/1996 Henderson et al.
 6,635,516 B1 10/2003 Komatsu
 6,895,695 B1 5/2005 Chen
 D541,133 S * 4/2007 Brayford G05G 1/02
 D8/322
 D591,033 S 4/2009 Patterson et al.
 7,578,075 B1 8/2009 Kemp
 D605,935 S * 12/2009 Zeyfang A61H 3/0288
 D8/402
 7,644,719 B2 1/2010 Galanty
 D617,894 S * 6/2010 Wright A61B 90/40
 D24/121
 7,730,638 B2 6/2010 Urbach et al.
 D632,463 S 2/2011 Brown et al.
 8,033,035 B2 10/2011 Brown et al.
 8,424,224 B2 4/2013 Hampton
 8,453,351 B1 6/2013 Hale
 9,107,477 B2 8/2015 Zadeh
 D750,880 S 3/2016 Weber
 D752,953 S * 4/2016 Gundich A43B 21/52
 D8/350
 9,301,575 B2 4/2016 Hwang et al.
 D809,254 S 2/2018 Hwang et al.
 2007/0152110 A1 7/2007 Fong
 2008/0060226 A1 3/2008 Rie

2008/0148606 A1 6/2008 Brown
 2008/0184598 A1 8/2008 Handel et al.
 2008/0196279 A1 8/2008 Epping
 2008/0216363 A1 9/2008 Alexander
 2009/0077757 A1 3/2009 Tameno et al.
 2009/0165337 A1 7/2009 Cohen
 2009/0217553 A1 9/2009 Jagger
 2009/0282702 A1 11/2009 Brown et al.
 2011/0185601 A1 8/2011 Hampton
 2011/0232137 A1 9/2011 Desiderio
 2013/0042505 A1 2/2013 Hwang et al.
 2014/0033579 A1 2/2014 Greener
 2014/0250736 A1 9/2014 Zadeh
 2014/0259803 A1 9/2014 Reardon
 2016/0249708 A1 9/2016 Boag
 2016/0278483 A1 9/2016 Hwang et al.
 2017/0318910 A1 11/2017 Hwang et al.

FOREIGN PATENT DOCUMENTS

EP 0479254 A3 4/1992
 EP 0980655 A2 2/2000
 GB 1298662 A 12/1972
 GB 2171590 A 9/1986
 GB 2217177 A 10/1989
 GB 2419800 A 5/2006
 GB 2428177 1/2007
 GB 2440442 1/2008
 JP 2000070005 A 3/2000
 JP 2006034882 A 2/2006

OTHER PUBLICATIONS

Plastics International—Polypropylene Homopolymer, https://www.plasticsintl.com/datasheets/Polypropylene_Homopolymer.pdf, downloaded Apr. 13, 2015.
 Clickless, <https://www.beclickless.com/>, as downloaded Aug. 1, 2017.
 Flash on Heels, <https://www.flashonheels.com/>, as downloaded Aug. 1, 2017.
 Solemates, <https://thesolemates.com/collections/shop-all-home-page/products/solemates-high-heeler>, as downloaded Aug. 1, 2017.
 Heels Above, <http://www.heelsabove.com/>, as downloaded Aug. 1, 2017.
 Clean Heels <http://www.cleanheels.co.uk/>, as downloaded Aug. 1, 2017.
 Wowly High Heel Protector / Cornucopia Brands, <https://www.amazon.com/gp/product/B00XD76ALU>, as downloaded Aug. 1, 2017.
 Heel Secure / Zipwaze, <https://www.amazon.com/gp/product/B01496TNFS>, as downloaded Aug. 1, 2017.
 Gogo Heel, “High Heel Protector and Heel Repair Caps,” Date First listed on Amazon: Jul. 18, 2015, Amazon.com, 7 pages.
 My Stiletto, <https://www.mystiletto.ca/>, as downloaded Jan. 16, 2018.

* cited by examiner

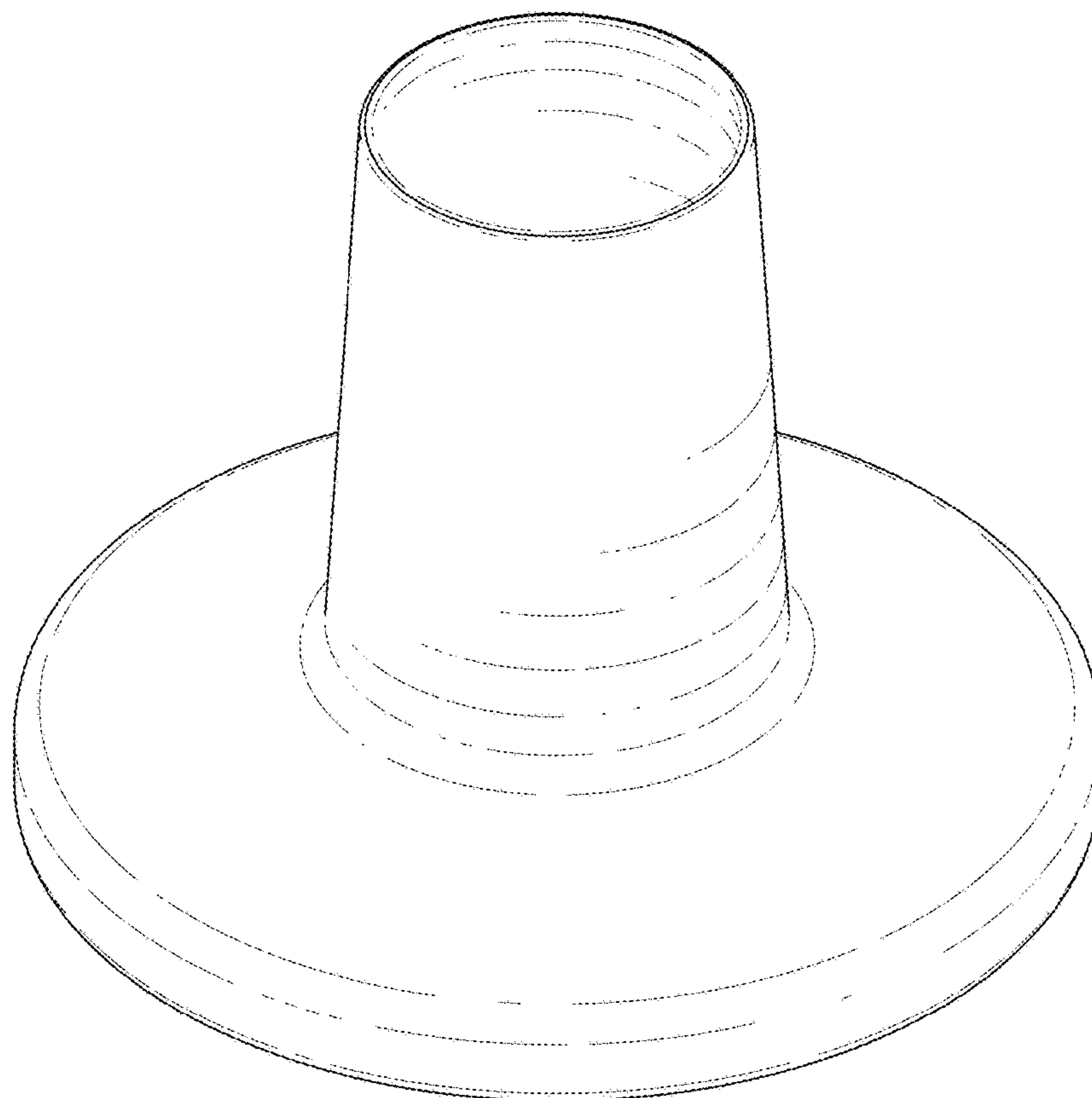


FIG. 1

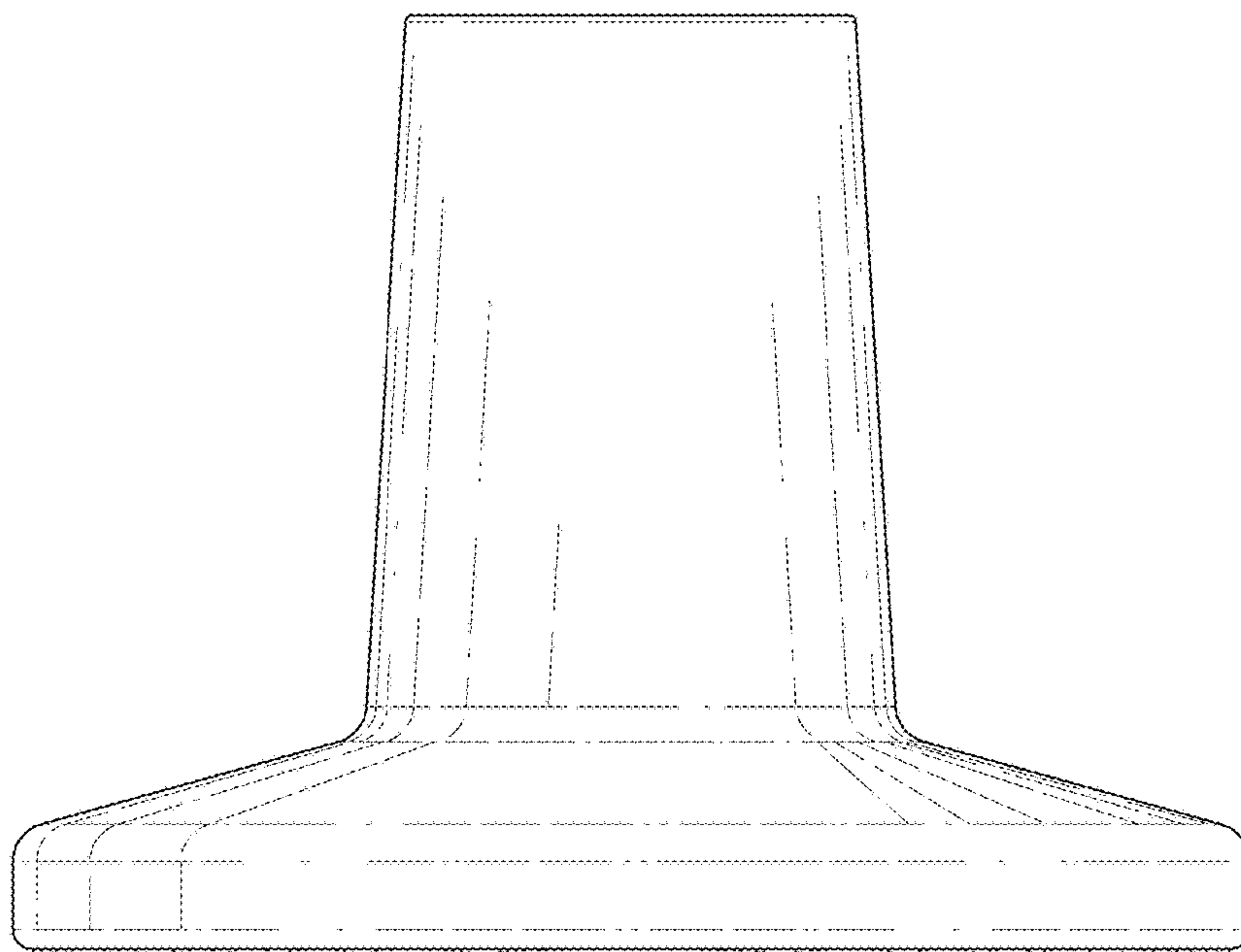


FIG. 2

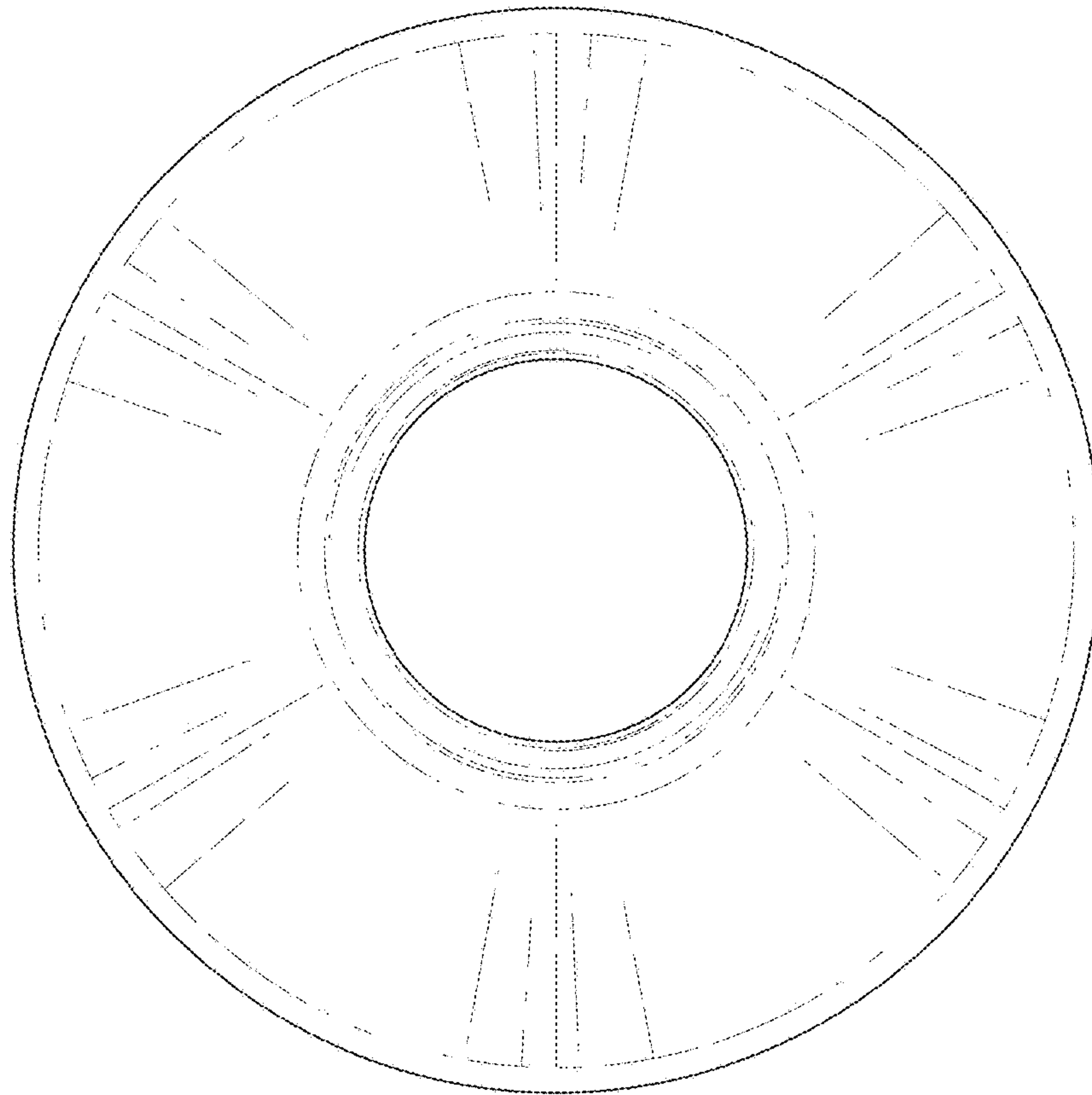


FIG. 3



FIG. 4



FIG. 5