



US00D871852S

(12) **United States Design Patent**
Haas

(10) **Patent No.:** **US D871,852 S**
(45) **Date of Patent:** **** Jan. 7, 2020**

(54) **BEVERAGE TUMBLER**

- (71) Applicant: **Vinglacé, LLC**, Houston, TX (US)
- (72) Inventor: **Colton Bryan Haas**, Houston, TX (US)
- (73) Assignee: **Vinglacé, LLC**, Houston, TX (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/661,472**
- (22) Filed: **Aug. 28, 2018**

Related U.S. Application Data

- (63) Continuation of application No. 16/100,153, filed on Aug. 9, 2018.
- (51) **LOC (12) Cl.** **07-01**
- (52) **U.S. Cl.**
USPC **D7/531**; D7/510; D7/511
- (58) **Field of Classification Search**
USPC D7/507, 413, 509, 510, 511, 523, 529, D7/530, 531, 532, 536, 300.1, 591, 584, D7/586, 387, 361, 619.1, 602; D10/46.2; D9/425, 905, 503, 504, 738, 547; 220/592.2
CPC A47G 19/22; A47G 19/2288; A47G 19/2211; A47G 19/2222; A47G 19/2227; A47G 19/2205; A47G 19/2266; A47G 19/12; A47J 41/02; A47J 43/27; A47J 41/0077; A47J 41/0088; A47J 41/028; B65D 47/066; B65D 81/3869
See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

- 2,863,585 A 12/1958 Meshberg
- 3,156,279 A 11/1964 Grebowiec et al.
- D213,174 S 1/1969 Davis
- 3,760,972 A * 9/1973 McKirnan A47G 19/12
206/515

(Continued)

FOREIGN PATENT DOCUMENTS

- CN 300746875 2/2008
 - CN 103705070 B 11/2015
- (Continued)

OTHER PUBLICATIONS

- Bijli Bachao, Learning from a Thermos—Designing a well insulated space, dated Apr. 22, 2016, 4 pgs., <https://www.bijlibachao.com/insulation/learning-from-a-thermos-designing-a-well-insulated-room.html>.
- (Continued)

Primary Examiner — Jae Liang

(74) *Attorney, Agent, or Firm* — Moyles IP, LLC

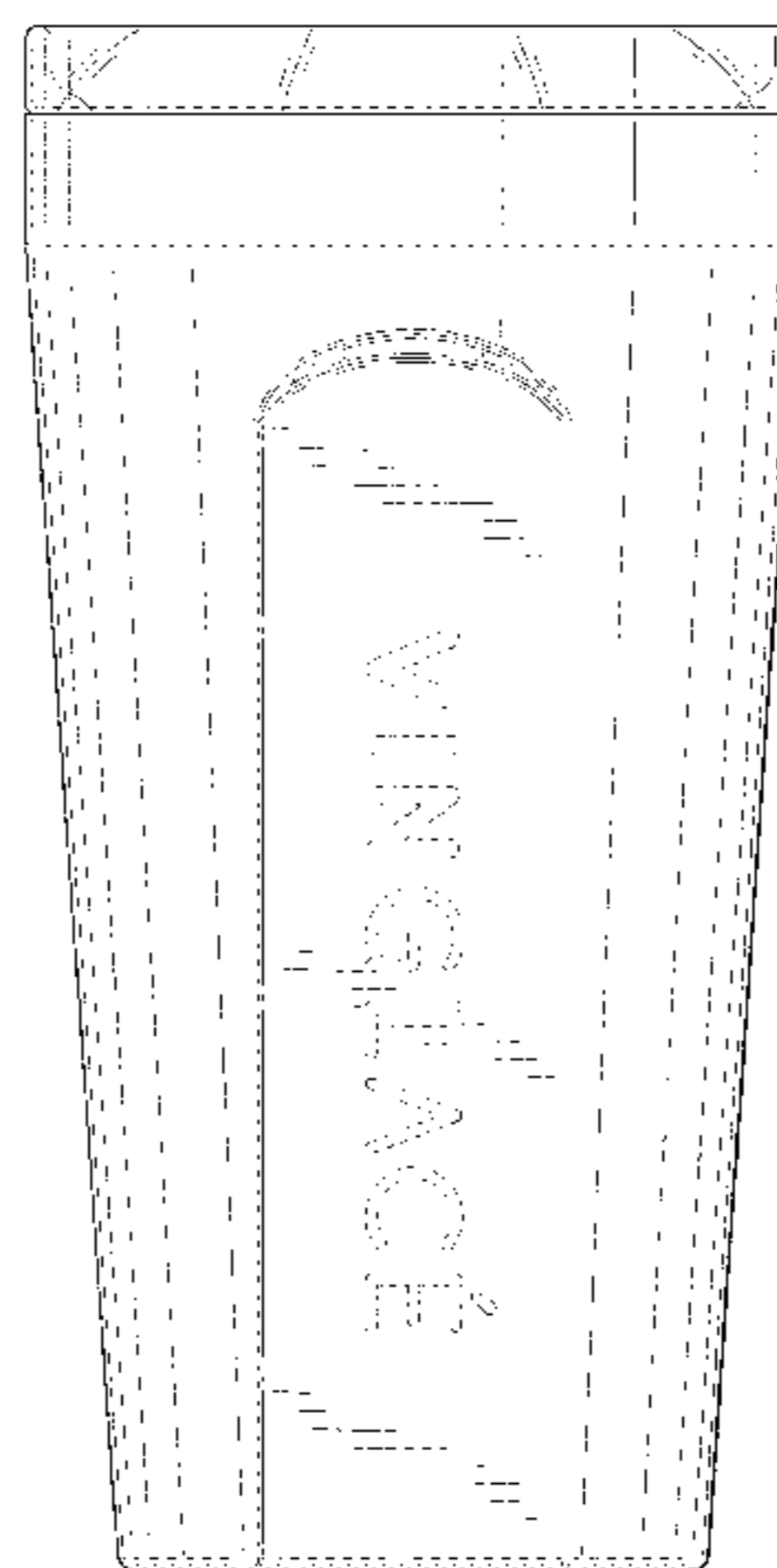
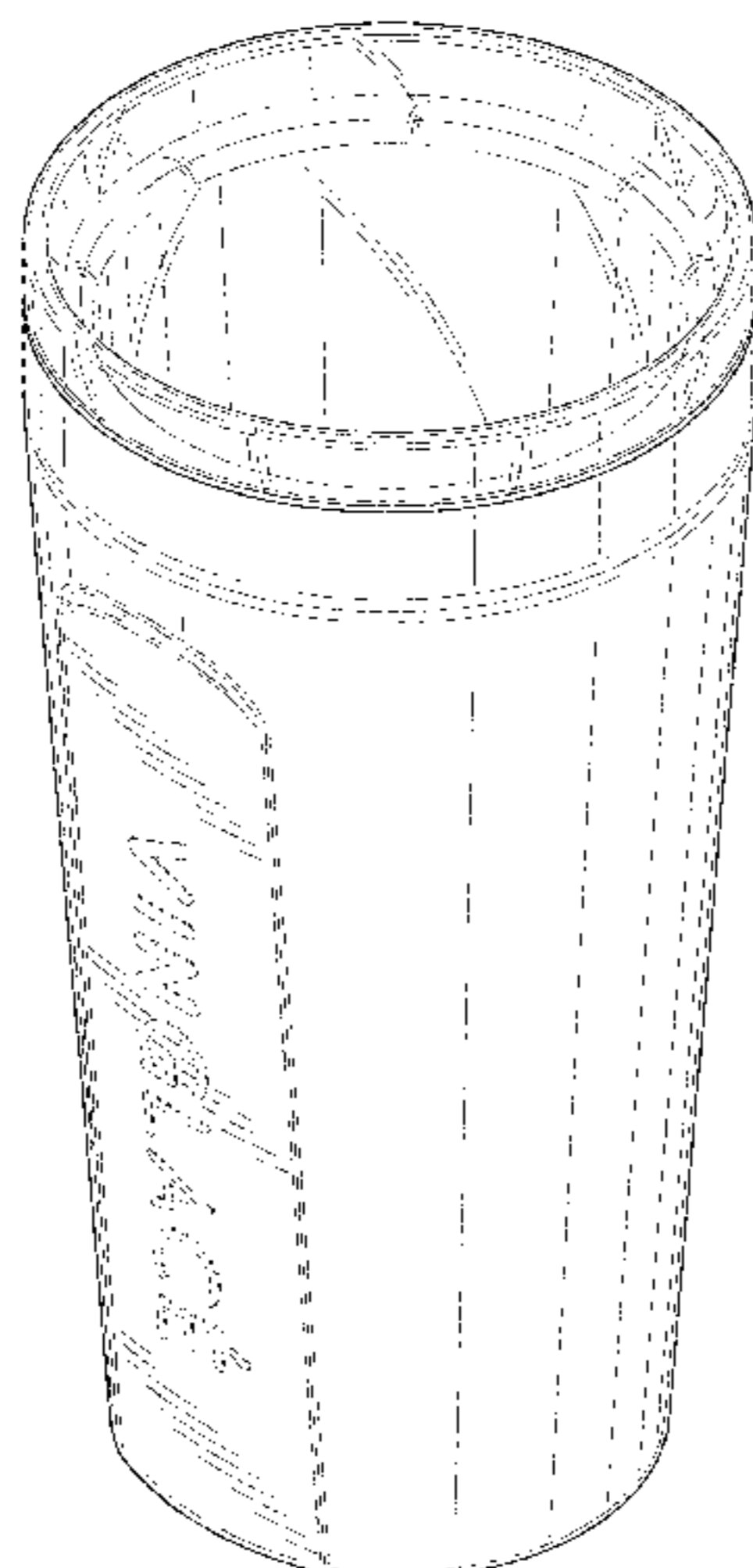
(57) **CLAIM**

The ornamental design for a beverage tumbler, as shown and described.

DESCRIPTION

FIG. 1 is a front perspective view of a beverage tumbler showing my new design;
 FIG. 2 is a bottom perspective view of the beverage tumbler of FIG. 1;
 FIG. 3 is a left side view of the beverage tumbler of FIG. 1;
 FIG. 4 is a right side view of the beverage tumbler of FIG. 1;
 FIG. 5 is a rear view of the beverage tumbler of FIG. 1;
 FIG. 6 is a front view of the beverage tumbler of FIG. 1;
 FIG. 7 is a top plan view of the beverage tumbler of FIG. 1;
 and,
 FIG. 8 is a bottom plan view of the beverage tumbler of FIG. 1.
 The broken lines showing parts of the beverage tumbler are for the purpose of illustrating portions of the beverage tumbler that form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

References Cited

U.S. PATENT DOCUMENTS

3,781,164 A 12/1973 McCaffery
 D282,897 S * 3/1986 Conti D22/126
 D328,014 S 7/1992 DeCoster et al.
 5,197,602 A 3/1993 Biesecker et al.
 6,085,927 A 7/2000 Kusz
 6,109,518 A 8/2000 Mueller et al.
 D438,430 S 3/2001 Gabrhel
 D458,806 S 6/2002 Price et al.
 6,405,892 B1 6/2002 Volan
 6,419,108 B1 7/2002 Toida et al.
 6,626,326 B2 9/2003 Murakami
 6,641,854 B2 11/2003 Gerhart et al.
 D505,830 S 6/2005 Smith et al.
 6,915,917 B2 7/2005 Watanabe et al.
 D510,235 S 10/2005 Sorensen
 D516,429 S 3/2006 Helps et al.
 D519,785 S 5/2006 Bodum
 7,104,413 B2 9/2006 Liu
 7,124,603 B2 10/2006 Bianco
 D550,034 S 9/2007 Bodum
 D551,502 S 9/2007 Bodum
 D557,561 S 12/2007 Flowers et al.
 D582,580 S 12/2008 Spangler et al.
 7,546,932 B2 6/2009 Smith et al.
 D597,791 S 8/2009 Lion et al.
 D599,169 S 9/2009 Stalions et al.
 D604,157 S 11/2009 Reiterer et al.
 7,669,725 B2 3/2010 Randolph et al.
 D618,964 S 7/2010 Eisenhardt
 7,934,537 B2 5/2011 Kolowich
 RE42,421 E 6/2011 Toida et al.
 D644,938 S 9/2011 Saunders et al.
 8,033,412 B2 10/2011 Mayo
 D650,633 S 12/2011 Birgers
 D672,618 S 12/2012 Stamper et al.
 D673,010 S 12/2012 Stamper et al.
 8,328,014 B2 12/2012 Saunders et al.
 D690,161 S 9/2013 Garner
 D693,176 S 11/2013 Kaiser
 D699,996 S * 2/2014 De Leo D7/300.1
 8,684,223 B1 4/2014 Kalamaras
 8,695,830 B2 4/2014 Meyers et al.
 D717,601 S 11/2014 Dixon
 8,932,428 B2 1/2015 D'Amato
 D723,334 S 3/2015 Agarwal et al.
 D725,425 S 3/2015 Wittke et al.
 8,998,020 B2 4/2015 Sato et al.
 9,161,661 B2 10/2015 Kelly
 D742,173 S 11/2015 Perman
 9,181,015 B2 11/2015 Booska
 D753,482 S 4/2016 Serrano et al.
 D754,544 S 4/2016 Darling et al.
 9,307,853 B2 4/2016 Melton
 D756,716 S * 5/2016 Hewitt D7/608

D756,789 S 5/2016 Darling et al.
 D757,497 S 5/2016 Bodum
 9,414,700 B2 8/2016 Melton
 9,452,876 B2 9/2016 Anelevitz et al.
 D769,069 S 10/2016 Sanbar
 D777,575 S 1/2017 Harada et al.
 9,585,501 B1 3/2017 Hamelink et al.
 9,630,771 B2 4/2017 D'Amato
 9,651,299 B1 5/2017 Duff et al.
 9,681,771 B2 6/2017 Herling et al.
 9,750,359 B2 9/2017 Kah, Jr.
 9,750,360 B2 9/2017 Price
 9,771,205 B2 9/2017 Melton et al.
 D799,274 S 10/2017 Hewitt et al.
 D806,478 S 1/2018 Struggl
 D807,168 S * 1/2018 Bouveret D9/425
 D825,994 S 8/2018 McConnell et al.
 D830,126 S * 10/2018 Rohe D7/510
 D833,818 S * 11/2018 Sletten D7/510
 D834,892 S * 12/2018 Melanson D7/523
 D839,678 S 2/2019 Bruner et al.
 2002/0162845 A1 11/2002 Yeh
 2005/0098565 A1 5/2005 Liu
 2013/0248537 A1 9/2013 Lane
 2015/0313391 A1 11/2015 Melton et al.
 2017/0320640 A1 11/2017 Steinmann
 2018/0194520 A1 * 7/2018 Lovern B65D 25/20

FOREIGN PATENT DOCUMENTS

CN 204957371 U 1/2016
 CN 304173759 6/2017
 DE 3807559 A1 9/1989
 EP 1867585 B1 5/2011
 EP 2229085 B1 7/2011
 EP 2641840 B1 10/2015
 GB 2546902 A 8/2017
 JP D1356326 S 4/2009
 JP D1454674 S 11/2012
 JP D1494966 S 4/2014
 JP 5487011 B2 5/2014
 JP D1504598 S 8/2014
 JP 6135747 B2 5/2017

OTHER PUBLICATIONS

Davide Lora, Phase change material product design. Market and business development assessment in the food industry, Lora-MSC select master thesis, extended summary, Jul. 2014, 10 pgs., <https://fenix.tecnico.ulisboa.pt/downloadFile/563345090412751/Article.pdf>.

Essay Forum, The components of a thermos flask to maintain hot liquid (IELTS 1), dated Mar. 14, 2015, 2 pgs., <https://essayforum.com/writing/components-thermos-flask-maintain-hot-liquid-62308/>.

* cited by examiner

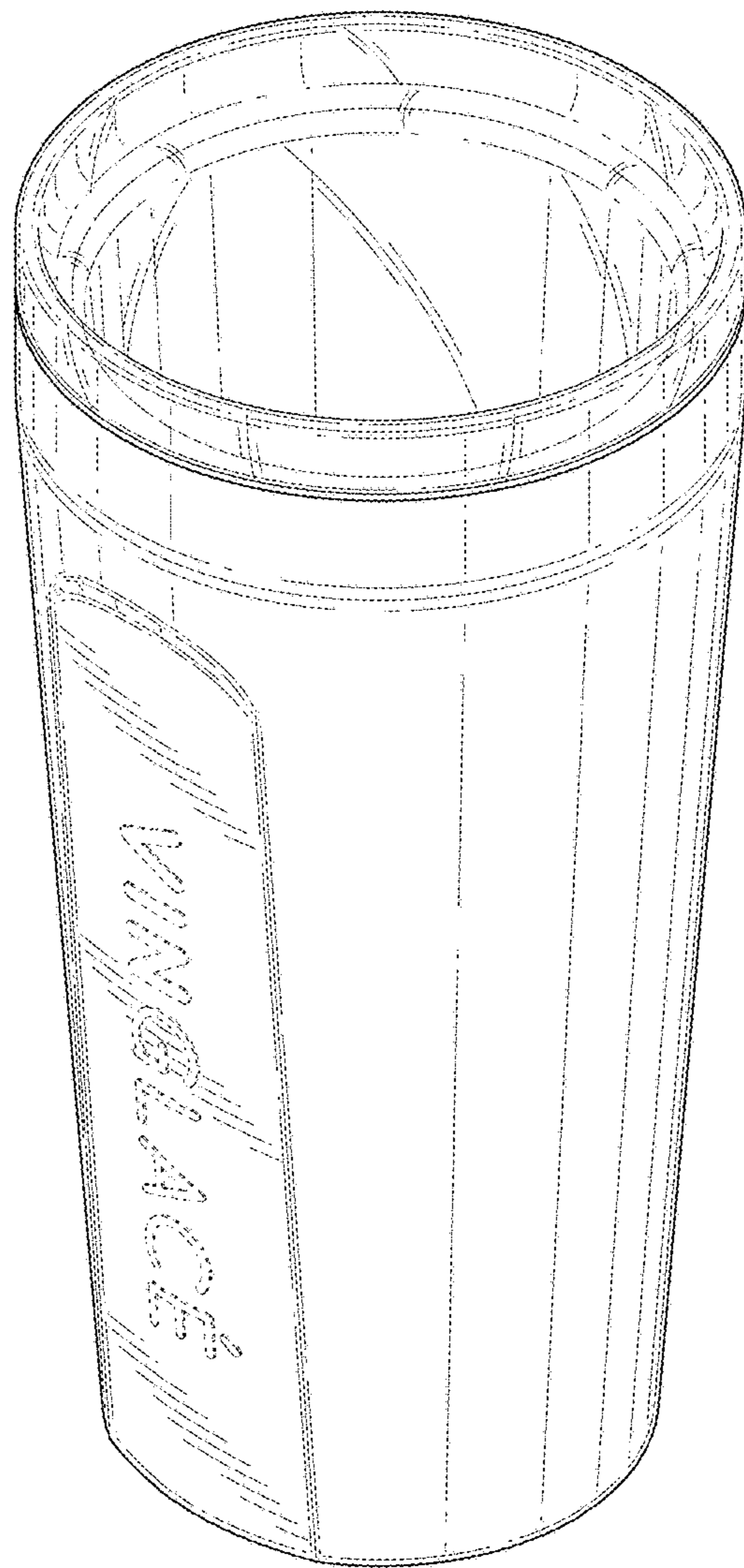


FIG. 1

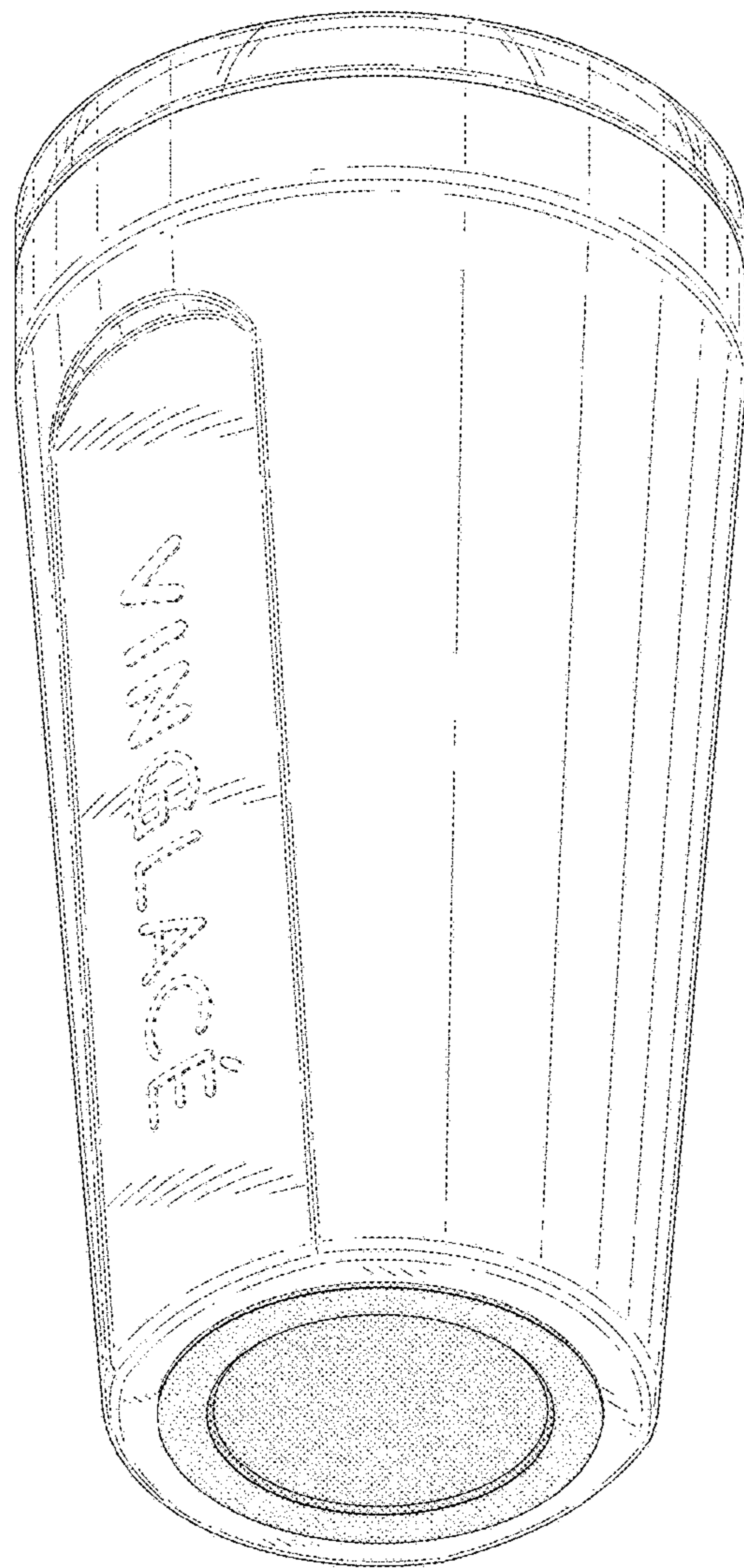


FIG. 2

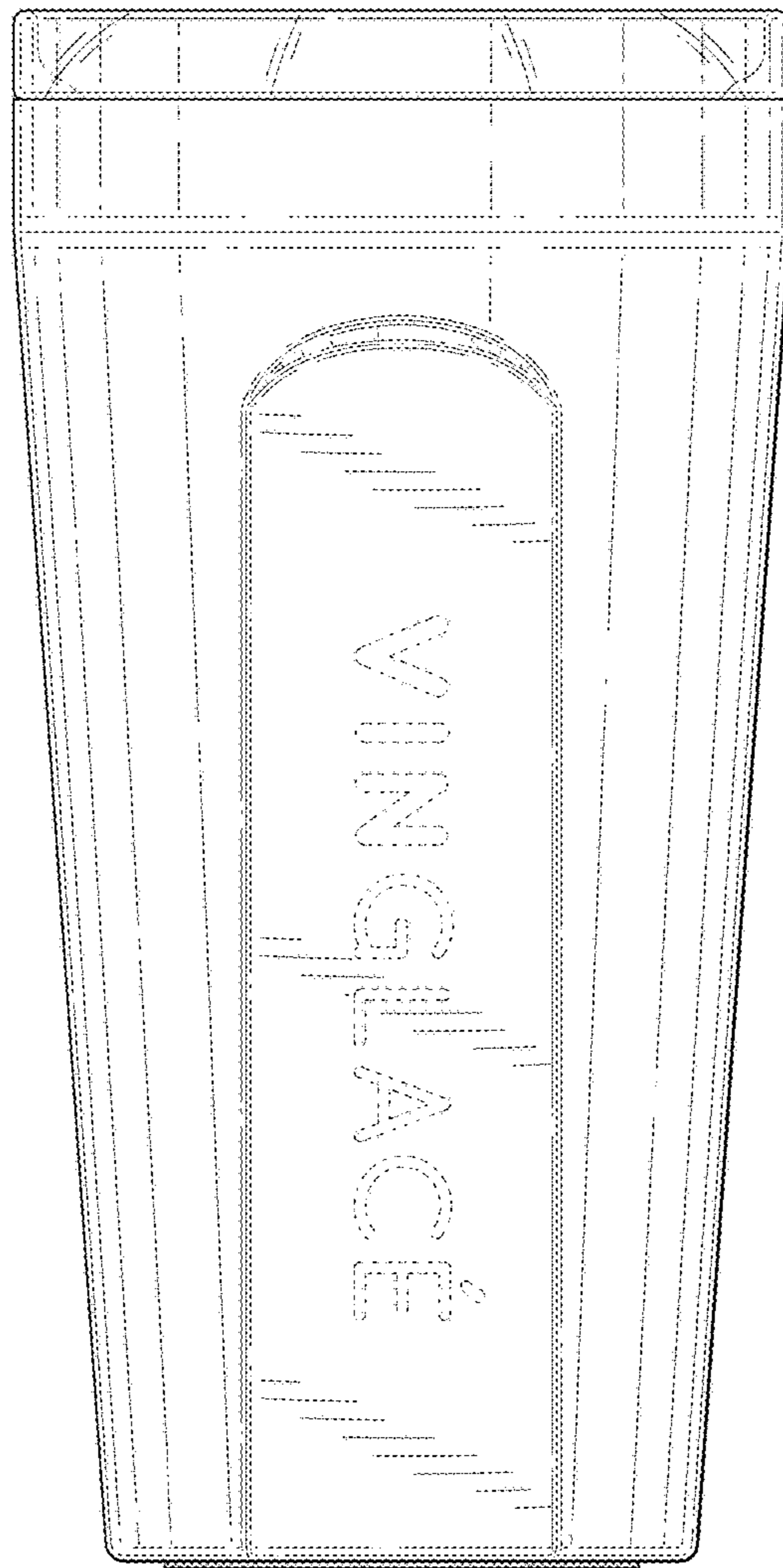


FIG. 3

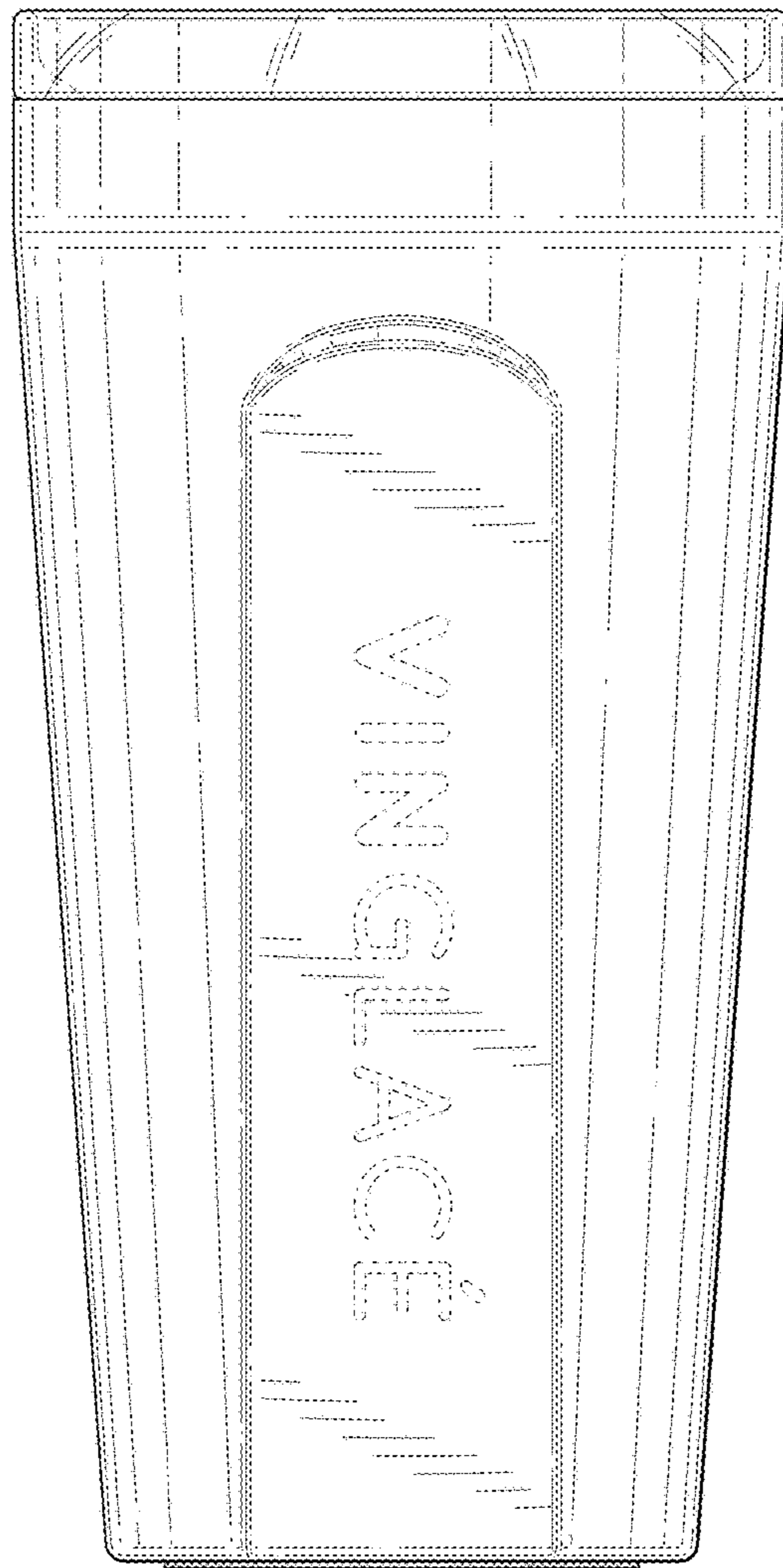


FIG. 4

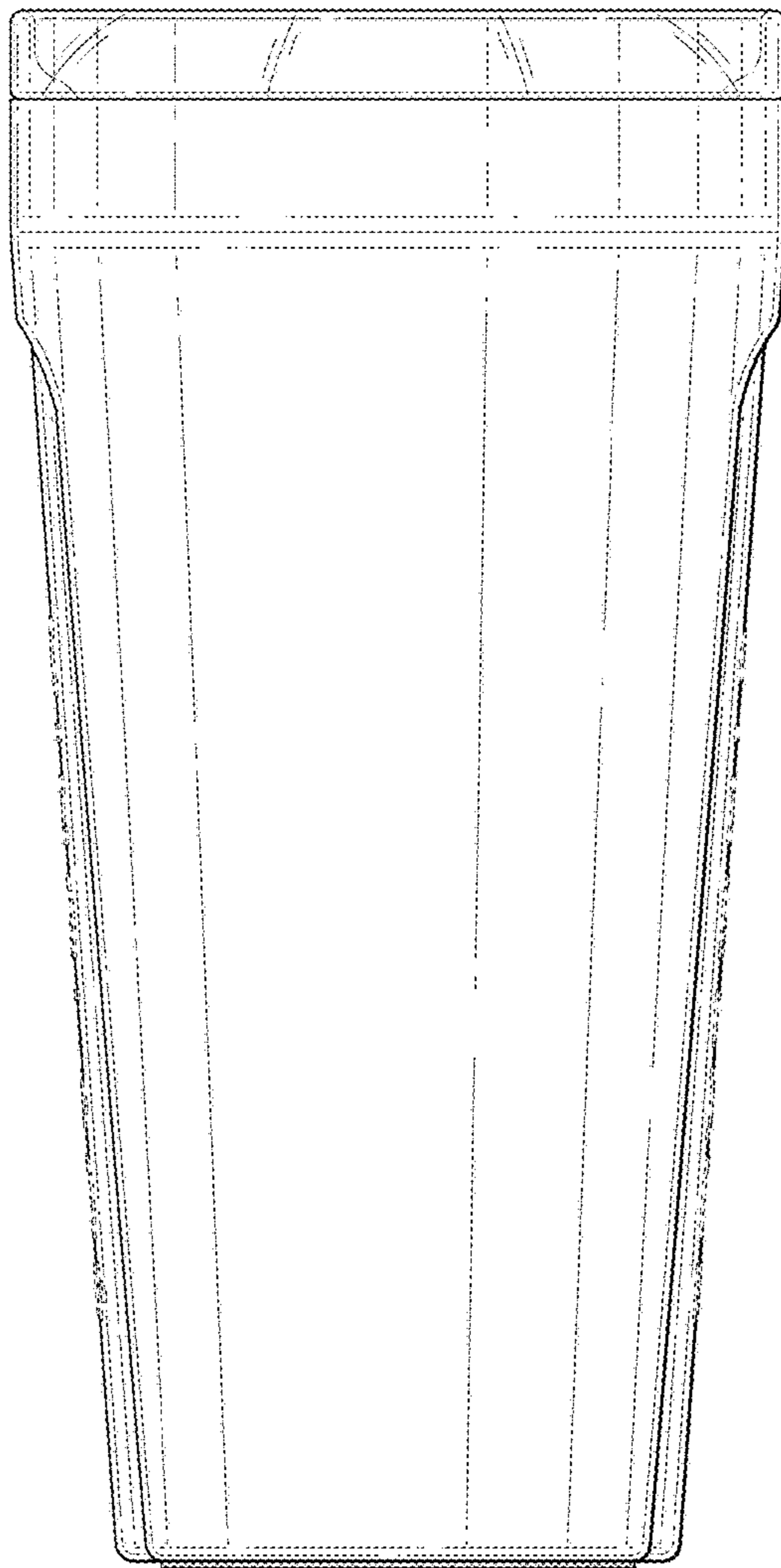


FIG. 5

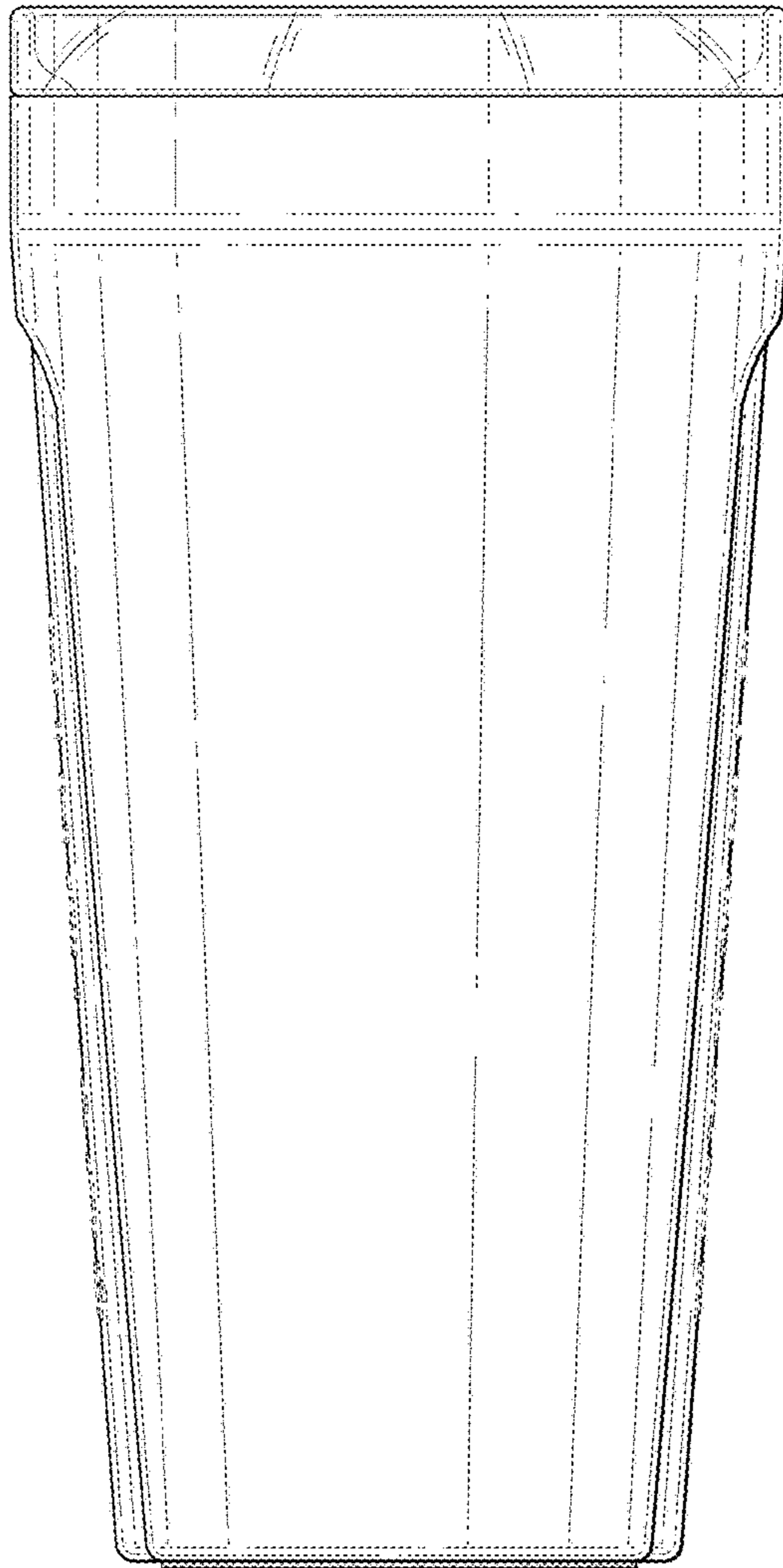


FIG. 6

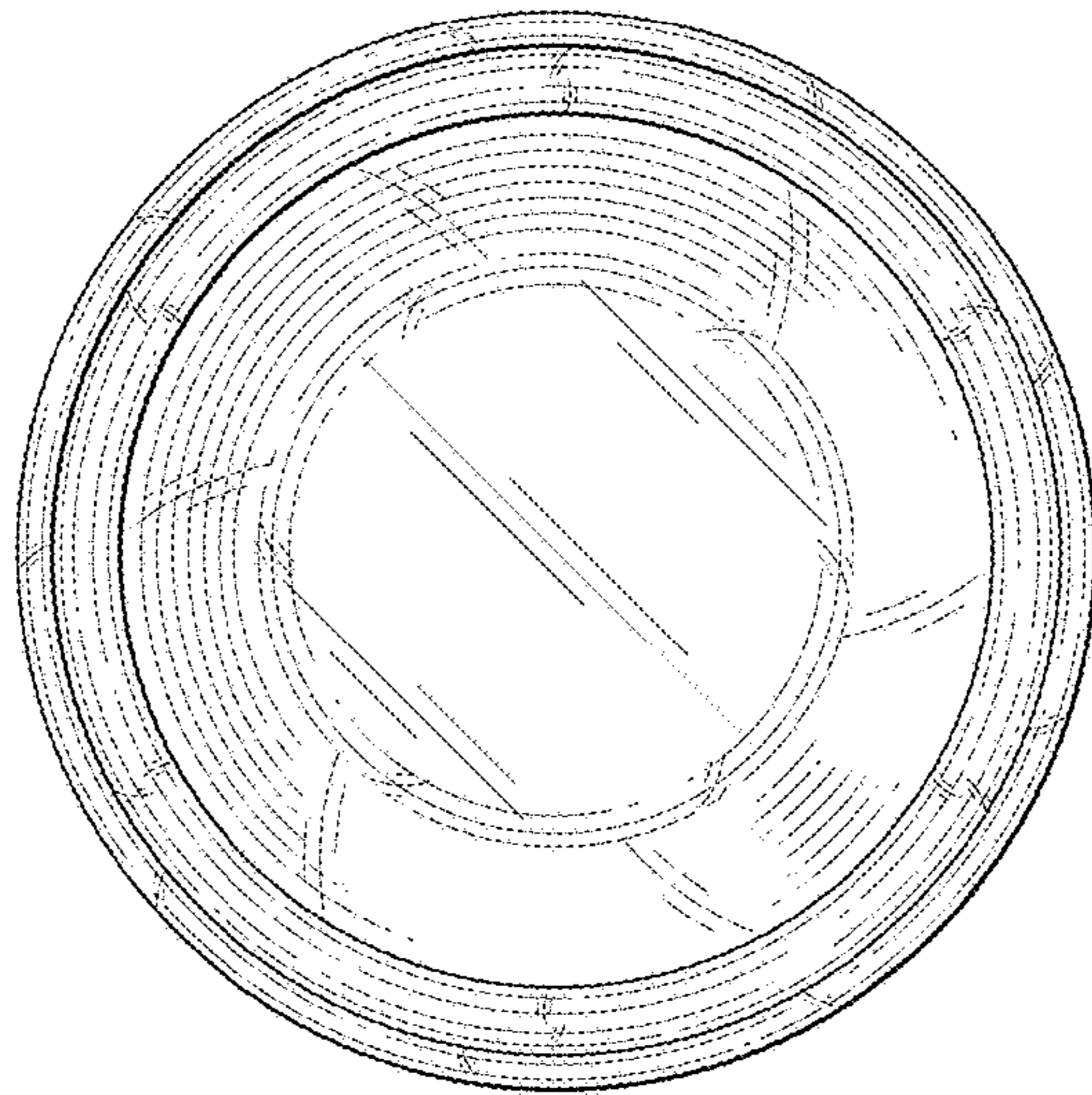


FIG. 7

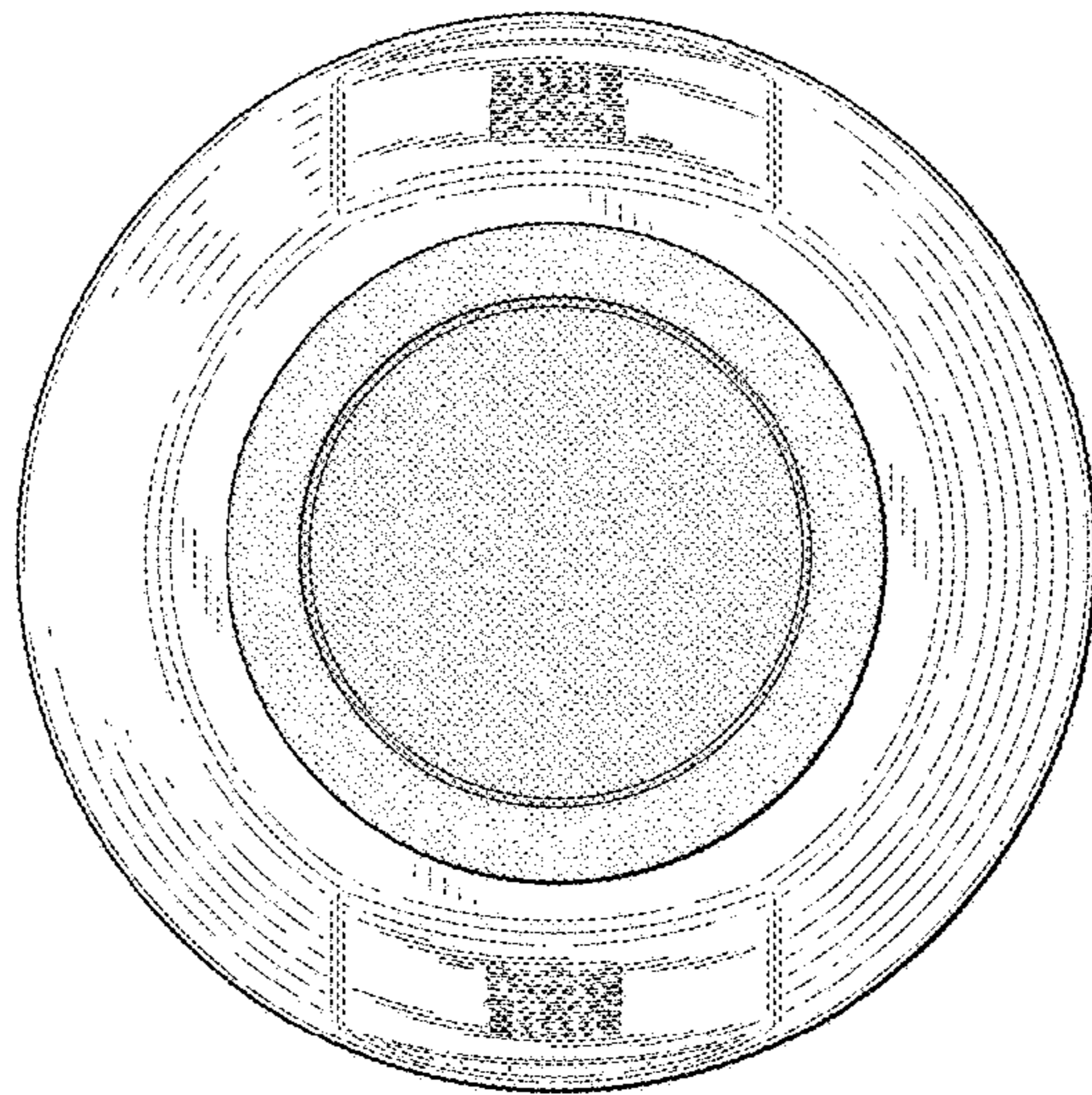


FIG. 8