

US00D957942S

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

(10) **Patent No.:** **US D957,942 S**
(45) **Date of Patent:** **** Jul. 19, 2022**

(54) **TAMPER-RESISTANT LID ASSEMBLY**

(71) Applicant: **Verdant Ventures**, Cincinnati, OH (US)

(72) Inventor: **Benjamin Woolery**, Loveland, OH (US)

(73) Assignee: **Verdant Ventures**, Cincinnati, OH (US)

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

(21) Appl. No.: **29/796,892**

(22) Filed: **Jun. 28, 2021**

Related U.S. Application Data

(62) Division of application No. 29/706,695, filed on Sep. 23, 2019, now Pat. No. Des. 926,577.

(51) **LOC (13) Cl.** **09-07**

(52) **U.S. Cl.**
USPC **D9/454**

(58) **Field of Classification Search**
USPC D3/202; D7/300, 300.1, 387, 391, 392, D7/392.1, 393, 394, 396.1, 396.2, 401.1,
(Continued)

(56) **References Cited**

U.S. PATENT DOCUMENTS

2,052,551 A 9/1936 Browne
3,450,290 A 6/1969 Turner
(Continued)

FOREIGN PATENT DOCUMENTS

AU 41044 8/1976
BR PI1104537 A2 8/2013
(Continued)

OTHER PUBLICATIONS

U.S. Notice of Allowance and Fee(s) Due dated Mar. 9, 2022 pertaining to U.S. Appl. No. 16/596,099, filed Oct. 8, 2019, 27 pages.

Primary Examiner — Catherine S Posthauer

(74) *Attorney, Agent, or Firm* — Dinsmore & Shohl LLP

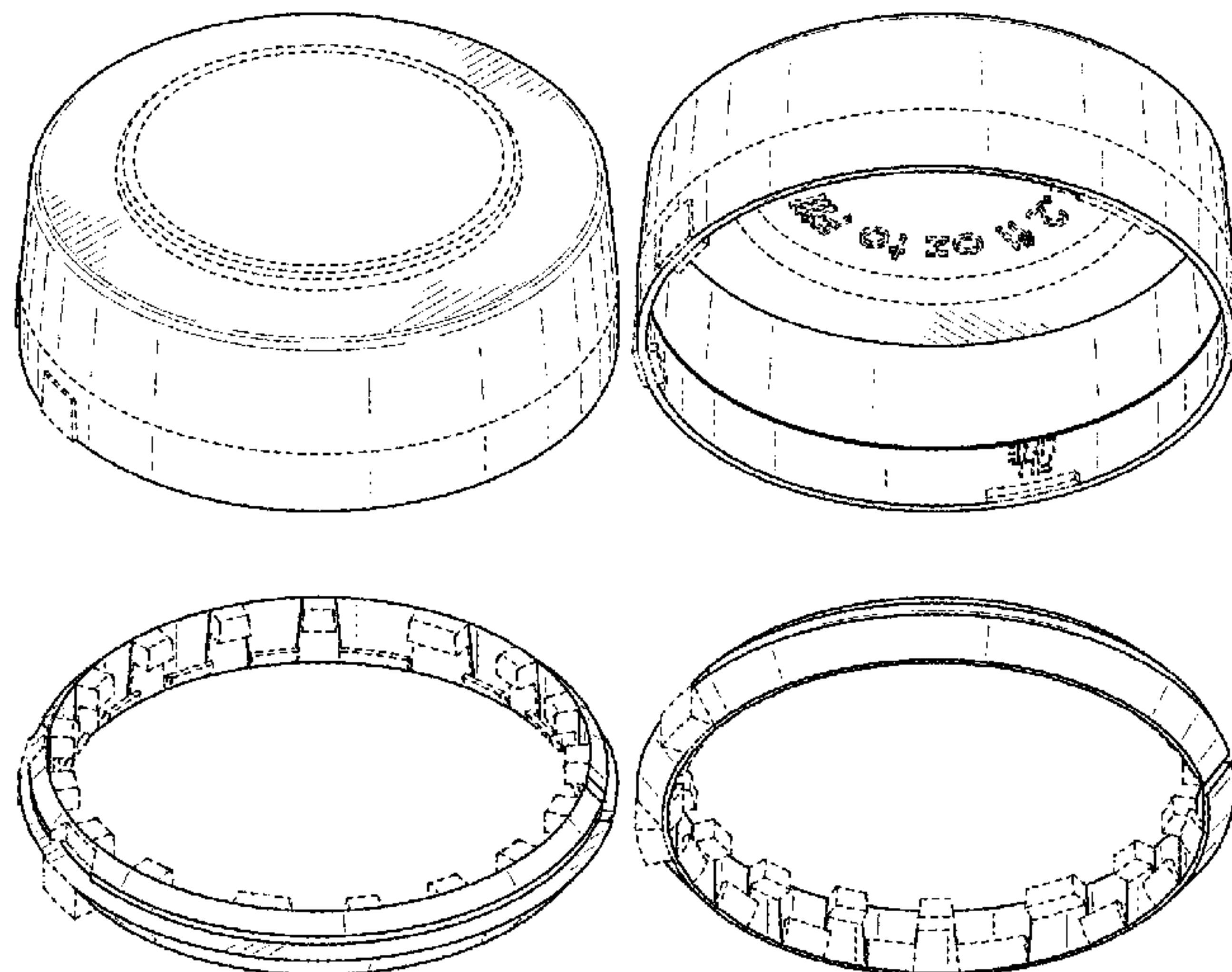
(57) **CLAIM**

The ornamental design for a tamper-resistant lid assembly, as shown and described.

DESCRIPTION

FIG. 1 is an upper perspective view of a tamper-resistant lid assembly according to the present design, the tamper-resistant lid assembly presently shown in an assembled state between a cap portion and an attachment ring portion; FIG. 2 is a lower perspective view of the tamper-resistant lid assembly of FIG. 1; FIG. 3 is a first elevation view of the tamper-resistant lid assembly of FIG. 1; FIG. 4 is a second elevation view of the tamper-resistant lid assembly of FIG. 1; FIG. 5 is a third elevation view of the tamper-resistant lid assembly of FIG. 1; FIG. 6 is a fourth elevation view of the tamper-resistant lid assembly of FIG. 1; FIG. 7 is a top view of the tamper-resistant lid assembly of FIG. 1; FIG. 8 is a bottom view of the tamper-resistant lid assembly of FIG. 1; FIG. 9 is an upper perspective view of the tamper-resistant lid assembly according to the present design, the tamper-resistant lid assembly presently shown in a disassembled state between the cap portion and the attachment ring portion; FIG. 10 is a lower perspective view of the tamper-resistant lid assembly of FIG. 9; and, FIG. 11 is a bottom view of the cap portion of the tamper-resistant lid assembly of FIG. 10, shown separately to depict aspects of the present design not visible when combined. The broken lines are shown for the purpose of illustrating parts of the article that form no part of the claimed design. The dot-dash lines represent the boundaries of the claim and form no part thereof.

1 Claim, 11 Drawing Sheets



(58) **Field of Classification Search**

USPC D7/509, 510, 511, 533, 536, 543, 589,
 D7/591, 601, 602, 619.1; D9/434, 435,
 D9/436, 438, 439, 440, 441, 443, 445,
 D9/447, 448, 449, 454, 516, 520, 530,
 D9/531, 686, 730, 733; D23/227, 249,
 D23/259, 260
 CPC B65D 2251/1066; B65D 2251/1058; B65D
 47/0819; B65D 1/00; B65D 1/02; B65D
 1/0223; B65D 2203/00; B65D 2203/02;
 B65D 81/60; B65D 81/365; B65D
 81/366; B65D 81/368; B65D 2539/008;
 B65D 39/0094; B65D 2543/00046; B65D
 2543/00027; B65D 2543/00092; B65D
 2543/00296; B65D 2543/00351; B65D
 2543/00537; B65D 2543/00731; B65D
 43/0212; B65D 43/0218; B65D 43/0256;
 B65D 51/28; A01G 31/02; B02C 18/16;
 B02C 18/18; B02C 18/24; A47J 42/08;
 A47J 42/38; A47J 42/04; A47J 42/46;
 A47J 42/16; A47J 42/14; A47J 42/34;
 A47J 42/40; A47J 42/25; A47J 42/255

See application file for complete search history.

D711,225 S 8/2014 Lund
 8,863,947 B2 10/2014 Sibley
 D727,726 S 4/2015 Friedman
 D732,975 S 6/2015 Hua
 9,504,341 B2 11/2016 Suprina
 D781,705 S 3/2017 Hewitt
 9,718,590 B2 8/2017 Dejonge
 D800,276 S 10/2017 Taylor et al.
 9,878,821 B2 1/2018 Sibley
 10,011,405 B2 7/2018 DeJonge
 D826,066 S 8/2018 Creighton
 D827,151 S * 8/2018 Nakagawa D24/224
 D841,153 S 2/2019 Kokubo
 D847,628 S 5/2019 Ludewig
 D867,882 S * 11/2019 Arminak B65D 51/245
 D9/449
 10,597,207 B2 3/2020 Seelhofer
 D885,824 S * 6/2020 Neputy D7/392.1
 10,875,685 B2 * 12/2020 Luburic B65D 43/0212
 D926,577 S * 8/2021 Woolery D9/454
 D927,304 S * 8/2021 Lingle D9/454
 2006/0213912 A1 9/2006 Zaytoun
 2011/0303566 A1 * 12/2011 Gibson B65D 43/0222
 206/246
 2017/0355495 A1 12/2017 Martin et al.
 2018/0132592 A1 * 5/2018 Chung A45D 40/22
 2021/0102829 A1 * 4/2021 Woolery B65D 43/0256

(56)

References Cited

U.S. PATENT DOCUMENTS

3,779,412 A 12/1973 Kirton
 D270,521 S 9/1983 Morris
 4,512,485 A 4/1985 Agbay et al.
 D279,267 S 6/1985 Morris
 D304,424 S 11/1989 Dawson
 D305,735 S 1/1990 Zinnbauer
 D311,140 S 10/1990 Nelson
 D312,044 S 11/1990 Davis
 D318,804 S 8/1991 Ochs
 5,224,615 A 7/1993 Hickerson
 D350,068 S 8/1994 Schwartzburg
 D359,903 S 7/1995 Arshinoff et al.
 D362,185 S 9/1995 Ramsey
 D365,519 S 12/1995 Welch et al.
 D370,845 S 6/1996 Sherman et al.
 D377,758 S 2/1997 Valley
 5,632,393 A 5/1997 Houser
 5,727,704 A 3/1998 Glynn
 D397,031 S 8/1998 Fricke
 D398,241 S 9/1998 Krebs
 D399,743 S 10/1998 Coon et al.
 D404,303 S 1/1999 Webster
 D405,371 S 2/1999 Herr
 D419,447 S 1/2000 Molloy
 D421,909 S 3/2000 Opresco
 D427,528 S 7/2000 Krueger
 D431,864 S 10/2000 Jansen
 D462,269 S 9/2002 Hunter et al.
 D476,563 S 7/2003 Brozell et al.
 D481,948 S 11/2003 Brozell et al.
 D495,256 S 8/2004 Solowiejko
 D508,203 S 8/2005 Ziegenhorn et al.
 D508,204 S 8/2005 Pitman et al.
 D508,402 S 8/2005 Hierzer et al.
 D508,853 S 8/2005 Ziegenhorn et al.
 D561,587 S 2/2008 Lin
 D599,203 S 9/2009 Wilson et al.
 D604,161 S 11/2009 Wilson et al.
 D607,326 S 1/2010 Branson et al.
 D617,188 S 6/2010 Sturk
 D642,918 S 8/2011 Taylor
 D642,919 S 8/2011 Taylor
 D646,971 S 10/2011 Chmela
 D681,464 S 5/2013 Taylor
 8,453,873 B2 6/2013 Zielinski et al.
 D687,709 S 8/2013 Taylor

FOREIGN PATENT DOCUMENTS

CA 179904 A 2/1917
 CD 62018 11/1988
 CD 173662 2/2018
 CD 172774 6/2018
 CD 130740 2/2020
 FR 893537-005 5/1989
 GB 2048852 A 12/1980
 GB 2054356 A 2/1981
 GB 2102707 A 2/1983
 GB 2103514 A 2/1983
 GB 4042698 8/2015
 IN 222882 A1 8/2008
 IN 222883 A1 8/2008
 IN 223480 A1 11/2008
 IN 269655 A1 10/2015
 IN 270188 A1 11/2015
 IN 290374 A1 12/2017
 IN 293459 A1 3/2018
 IN 299515 A1 8/2018
 IN 302687 A1 11/2018
 JP 1602283 1/2017
 MY 99-00016-0101 9/1999
 NZ 19274 7/1984
 NZ 21330 7/1987
 NZ 24730 9/1992
 NZ 25273 6/1993
 NZ 26693 5/1995
 NZ 27410 2/1996
 NZ 27648 6/1996
 NZ 28397 4/1997
 NZ 28848 9/1997
 NZ 29292 7/1998
 NZ 29491 7/1998
 NZ 29509 7/1998
 NZ 29559 8/1998
 NZ 29560 8/1998
 NZ 30567 9/1999
 NZ 403308 2/2003
 NZ 403950 9/2003
 NZ 406088 4/2005
 NZ 407717 6/2006
 NZ 419611 12/2014
 NZ 422630 1/2017
 NZ 423341 8/2017
 NZ 423342 8/2017
 PH 702003000000824-1 2/2003
 PH 702004000000806-1 11/2004
 PH 702005000001231-1 12/2005
 PH 702007000000866 12/2007

(56)

References Cited

FOREIGN PATENT DOCUMENTS

PH	702009000000051-1		2/2009
PH	7020090000000746-1		12/2009
PH	7020110000000621-1		7/2011
PH	702012000001218-1		12/2012
PH	702012000001219-1		12/2012
PH	7020130000000549-1		5/2013
PH	7020090000000358-1		5/2014
PH	3-2018-50009		1/2018
SE	1056080		1/1989
WO	9204249	A1	3/1992
WO	9916678	A1	4/1999

* cited by examiner

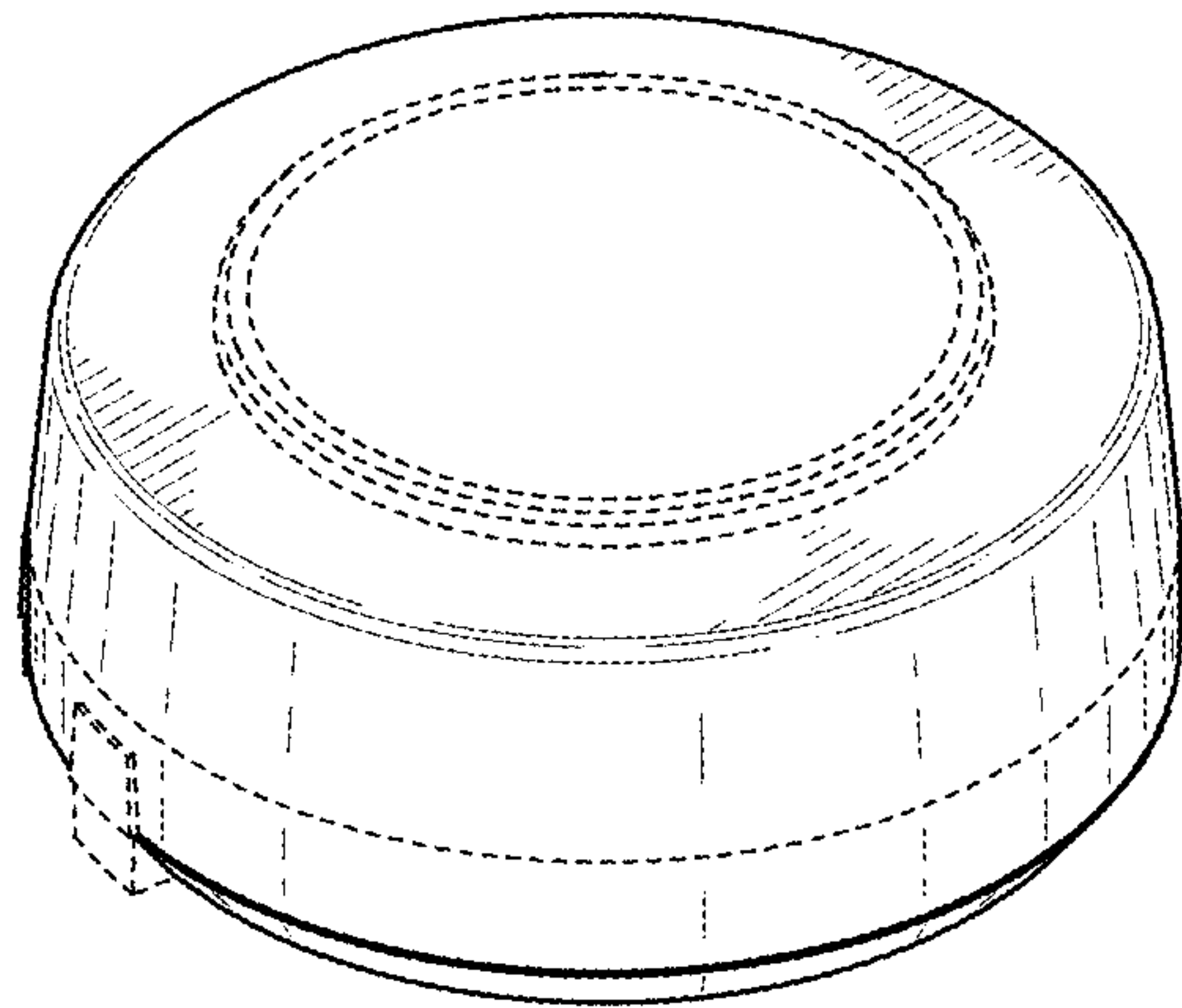


FIG. 1

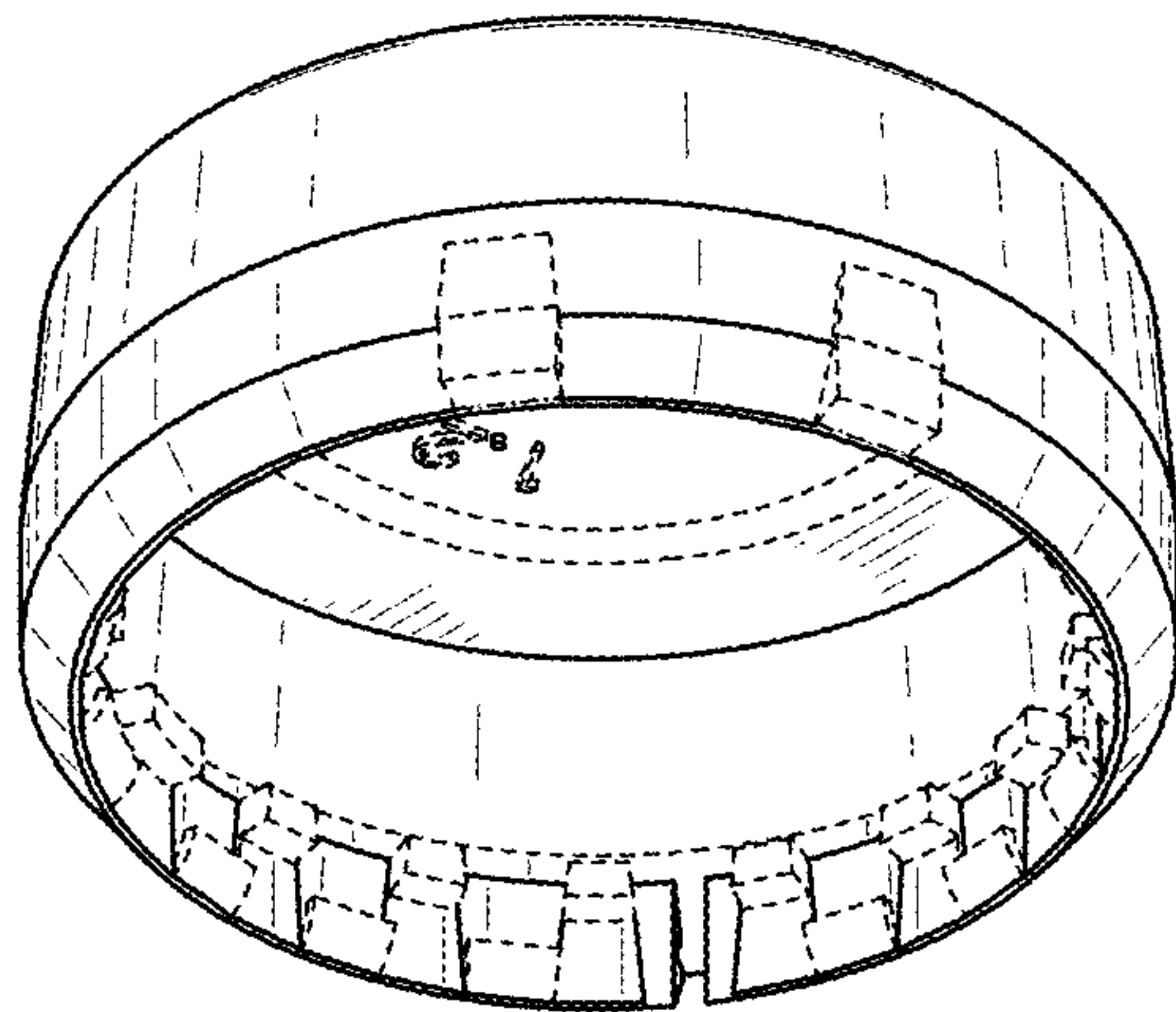


FIG. 2

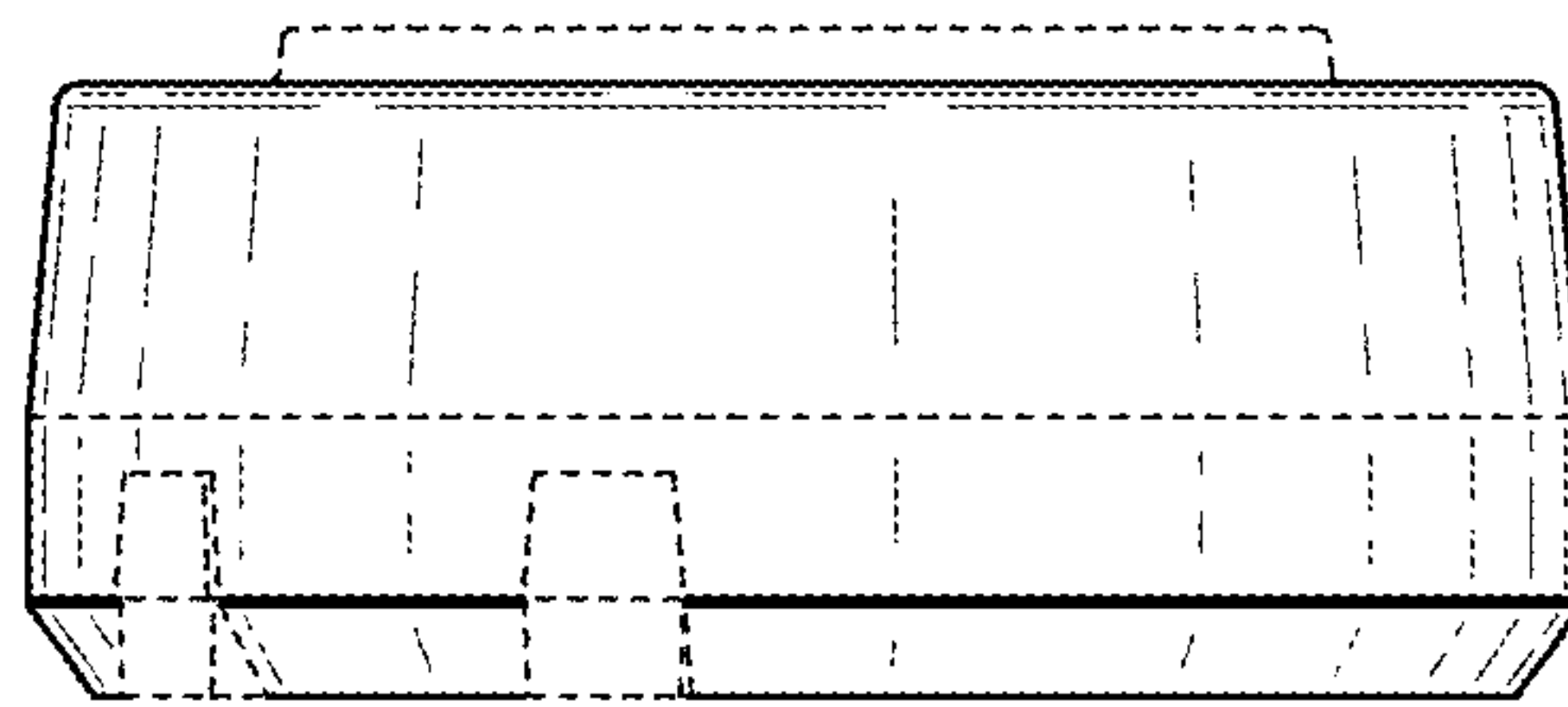


FIG. 3

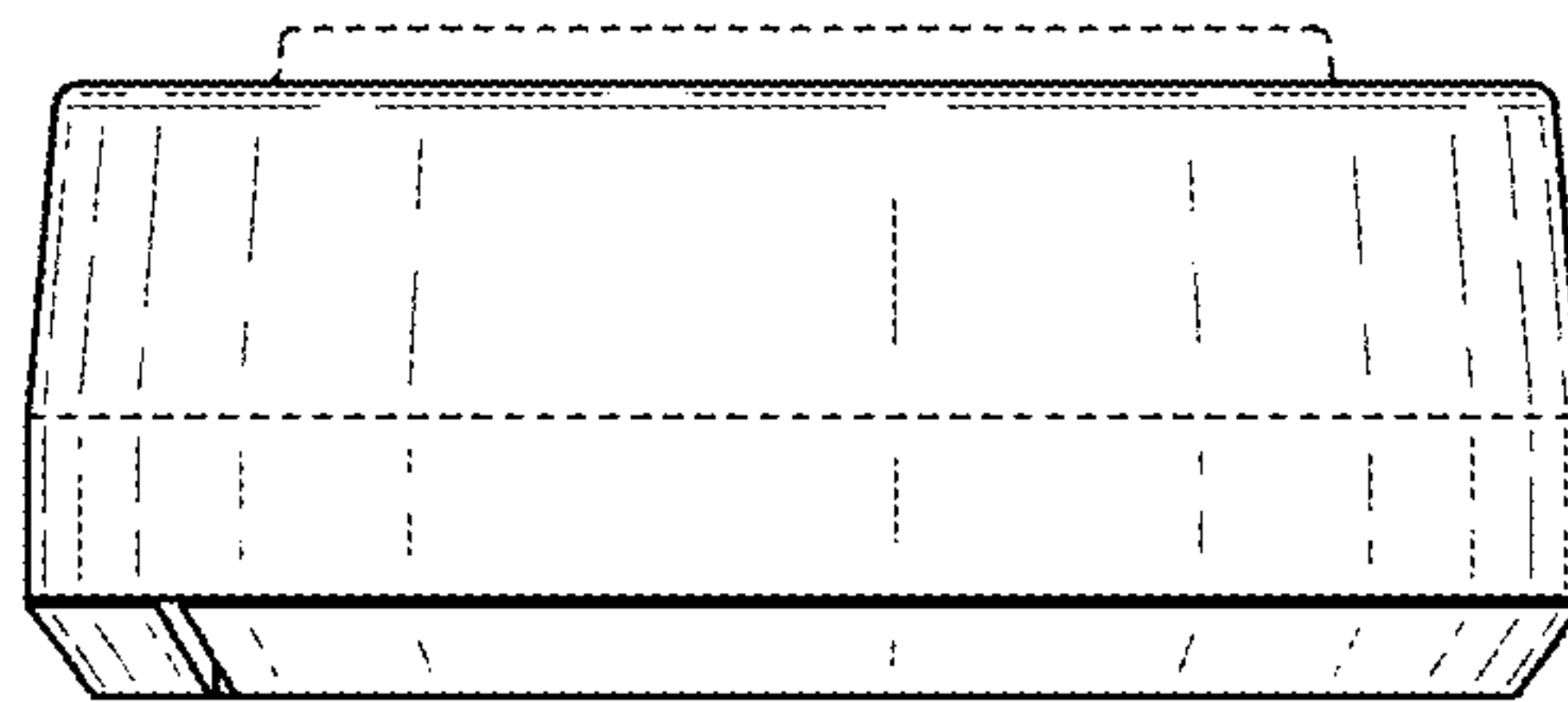


FIG. 4

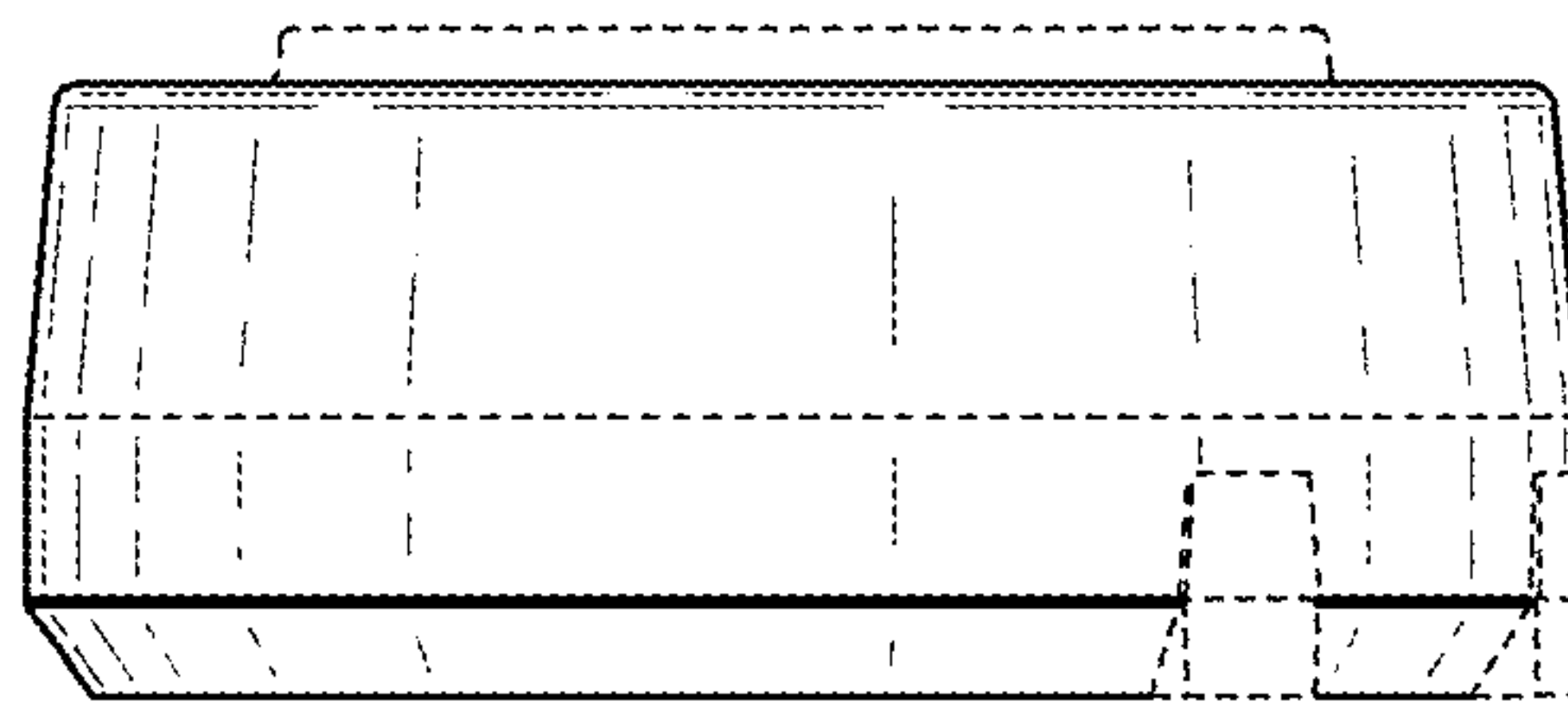


FIG. 5

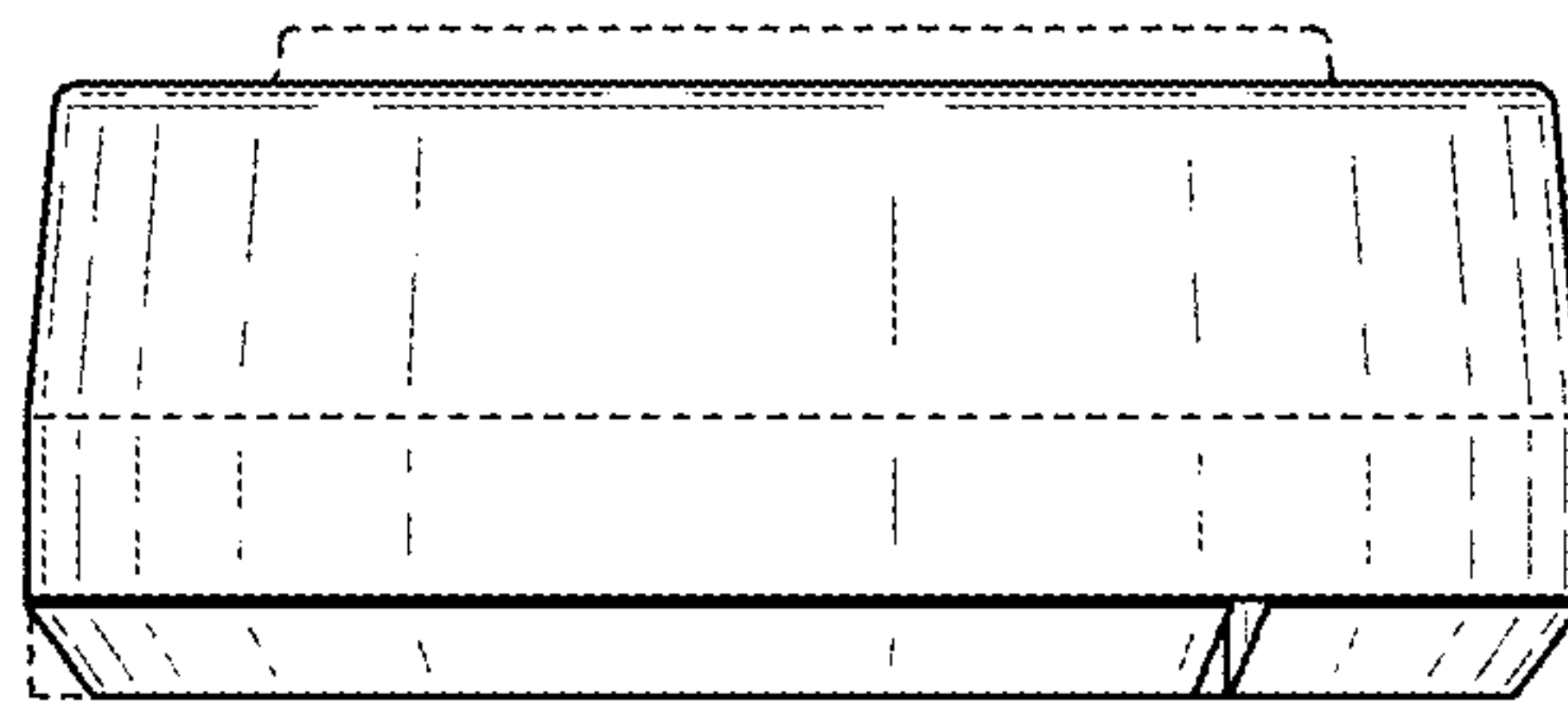


FIG. 6

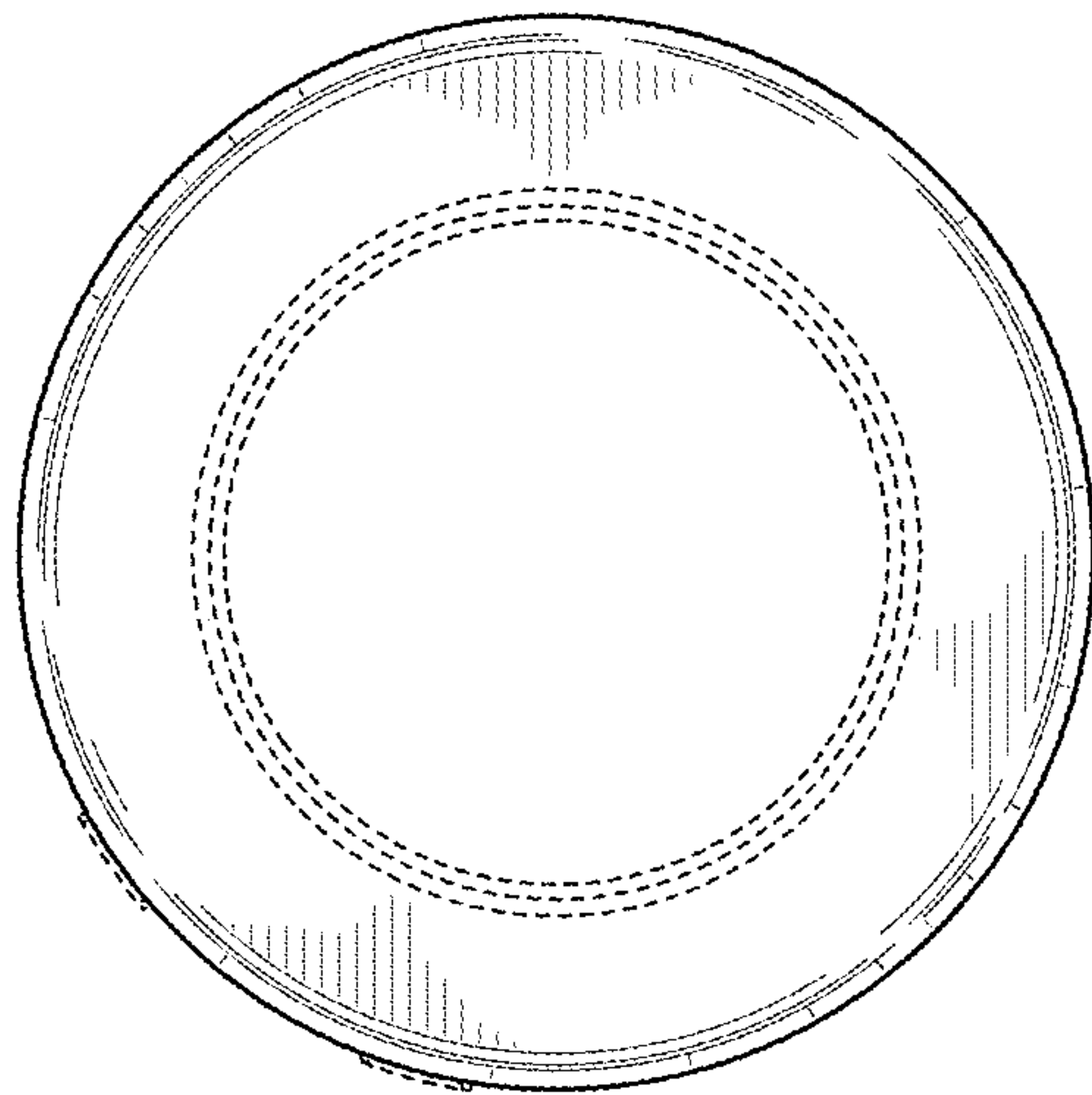


FIG. 7

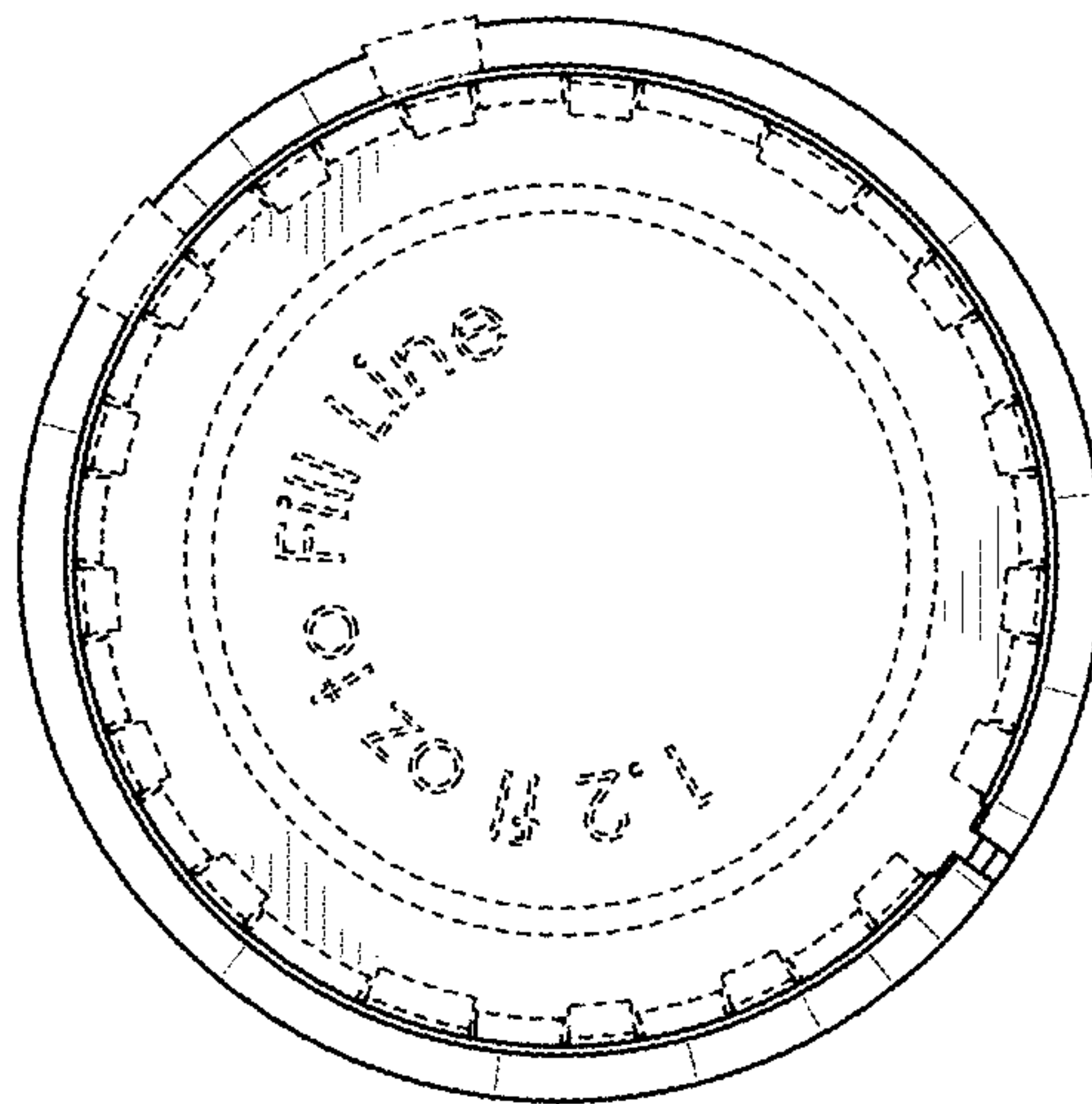


FIG. 8

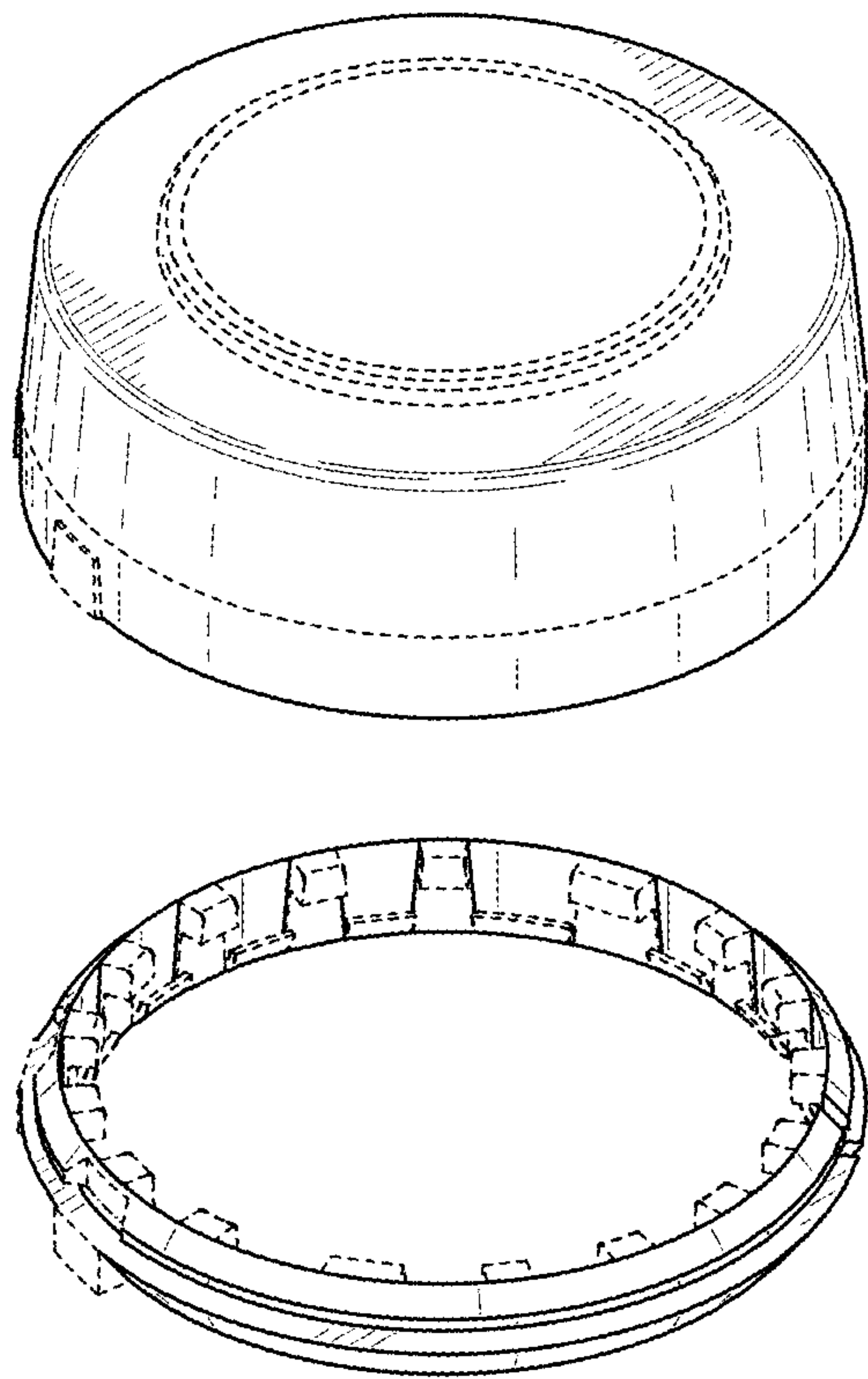


FIG. 9

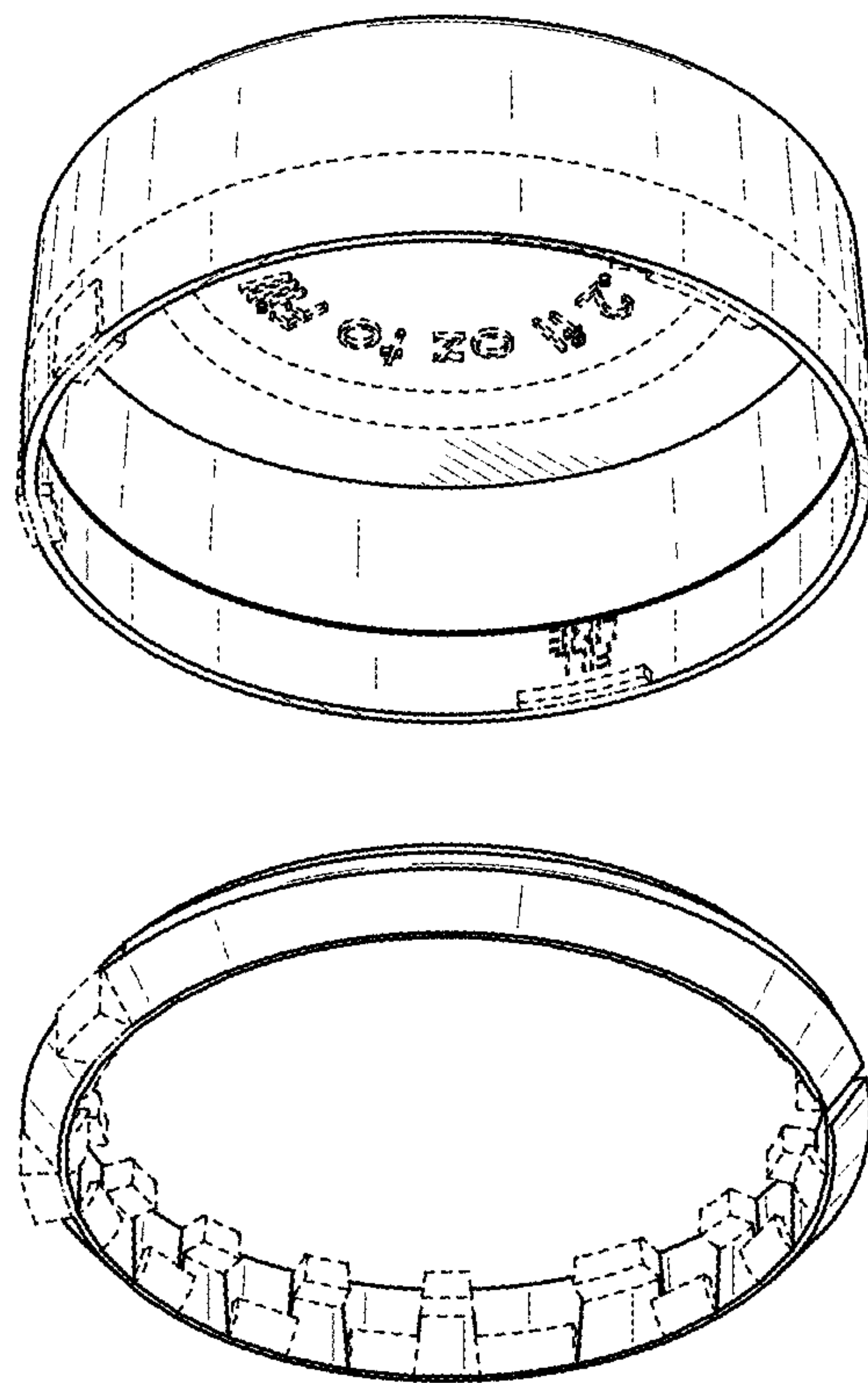


FIG. 10

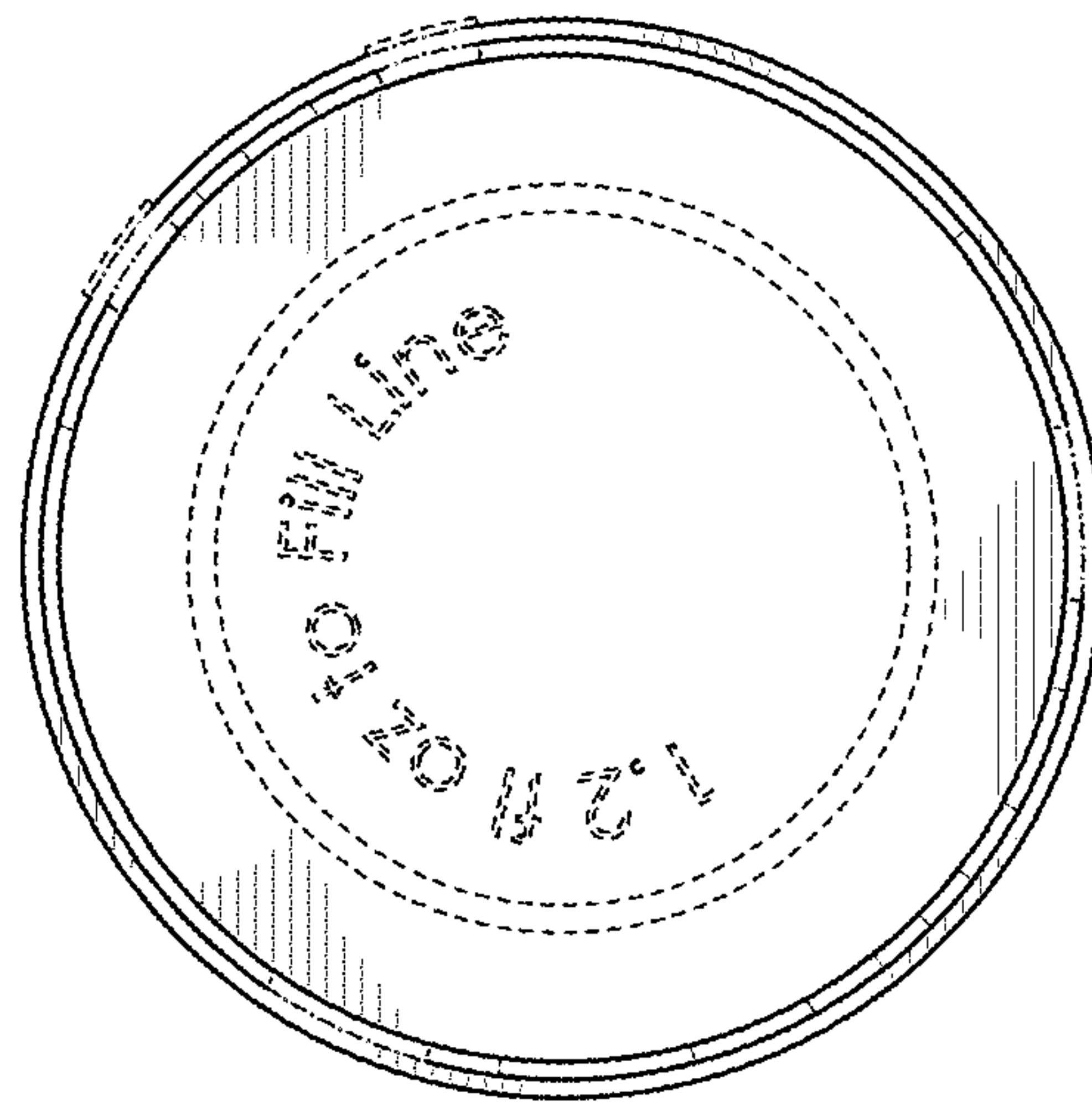


FIG. 11