



US00D980964S

(12) **United States Design Patent** (10) **Patent No.:** **US D980,964 S**
Zaludova et al. (45) **Date of Patent:** **** Mar. 14, 2023**

- (54) **FRAGRANCE DIFFUSER ELEMENT**
- (71) Applicant: **Hya-Scent, Inc.**, San Francisco, CA (US)
- (72) Inventors: **Helena Zaludova**, San Francisco, CA (US); **Martin Schnitzer**, Graz (AT)
- (73) Assignee: **Hya-Scent, Inc.**, San Francisco, CA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/716,574**
- (22) Filed: **Dec. 10, 2019**

| | | | |
|--------------|---------|----------------------|---------|
| D162,679 S | 3/1951 | Munnecke | |
| 2,597,195 A | 5/1952 | Smith | |
| 2,824,208 A | 2/1958 | Bauer | |
| D189,393 S | 12/1960 | Schlumbohm | |
| D227,764 S | 7/1973 | Katsuda | |
| 4,149,675 A | 4/1979 | Van Breen et al. | |
| 4,226,829 A | 10/1980 | Mike | |
| 4,413,779 A | 11/1983 | Santini | |
| D273,415 S | 4/1984 | Rogers | |
| 4,454,987 A | 6/1984 | Mitchell | |
| 4,605,165 A | 8/1986 | Van Loveren et al. | |
| 4,726,519 A | 2/1988 | Muoio | |
| 4,747,539 A | 5/1988 | Spector | |
| 4,780,253 A | 10/1988 | Fukuhara et al. | |
| D307,468 S * | 4/1990 | Booth, Jr. | D23/366 |
| D310,262 S * | 8/1990 | Lemire | D23/366 |
| D318,227 S * | 7/1991 | Halm | D7/591 |
| 5,050,798 A | 9/1991 | Sullivan | |
| D321,669 S * | 11/1991 | Hoehne | D10/44 |
| 5,069,231 A | 12/1991 | Rutherford | |
| D323,290 S | 1/1992 | Keedy, Jr. | |
| D328,946 S * | 8/1992 | Havrilla | D26/110 |
| 5,139,864 A | 8/1992 | Lindauer | |
| 5,242,111 A | 9/1993 | Nakoneczny et al. | |
| 5,263,274 A | 11/1993 | Speed | |
| 5,361,522 A | 11/1994 | Green | |
| 5,364,027 A | 11/1994 | Kuhn | |
| D372,769 S | 8/1996 | Ganor | |
| 5,556,030 A | 9/1996 | Paul | |
| D383,202 S | 9/1997 | Meister et al. | |
| 5,755,381 A | 5/1998 | Yazaki | |
| D397,912 S | 9/1998 | Goessling, Jr. | |
| D400,660 S | 11/1998 | Picozza et al. | |
| 5,845,847 A | 12/1998 | Martin et al. | |
| D406,986 S | 3/1999 | Lewis | |
| D412,085 S | 7/1999 | Roush et al. | |
| D417,591 S | 12/1999 | Roehrig | |
| D420,603 S | 2/2000 | Morga | |
| 6,050,551 A | 4/2000 | Anderson | |
| D436,657 S | 1/2001 | Heatter | |
| D442,029 S | 5/2001 | Otake | |
| 6,481,639 B1 | 11/2002 | Pozzo | |
| 6,551,560 B1 | 4/2003 | Flashinski et al. | |
| D475,890 S | 6/2003 | Mazonkey | |
| D477,661 S | 7/2003 | Pinchuk | |
| D489,225 S | 5/2004 | Leinenweber | |
| 6,899,280 B2 | 5/2005 | Kotary et al. | |
| 6,913,733 B2 | 7/2005 | Hardy et al. | |
| D513,797 S | 1/2006 | Wang | |
| 6,994,799 B2 | 2/2006 | Van Driessche et al. | |
| D536,262 S | 2/2007 | Ioannides et al. | |
| D538,909 S * | 3/2007 | Blateri | D23/335 |
| D546,184 S * | 7/2007 | Yelland | D9/502 |

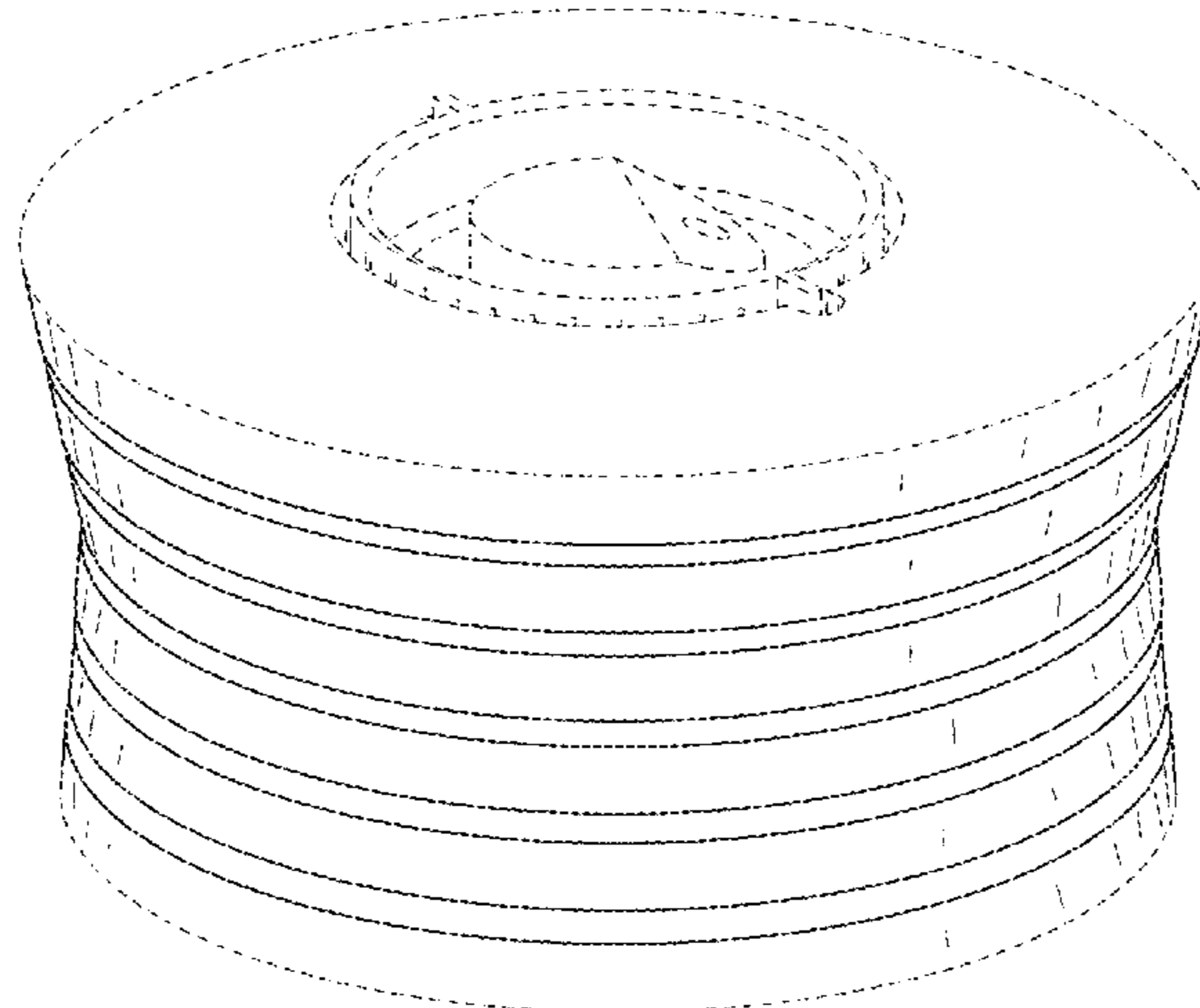
Related U.S. Application Data

- (63) Continuation-in-part of application No. 29/666,524, filed on Oct. 12, 2018, now Pat. No. Des. 869,630, which is a continuation-in-part of application No. 15/782,794, filed on Oct. 12, 2017, now Pat. No. 10,279,067.
- (51) **LOC (14) Cl.** **28-99**
- (52) **U.S. Cl.**
USPC **D23/366**
- (58) **Field of Classification Search**
USPC D23/205-210, 314, 325, 333-336, D23/355-366, 386-388
CPC Y10T 428/1366; B32B 2597/00; B01D 46/00; B01D 46/0004; B01D 27/04; F25D 17/042; A61L 9/01
See application file for complete search history.

References Cited

U.S. PATENT DOCUMENTS

| | | |
|-------------|---------|-------------|
| 940,604 A | 11/1909 | Leathers |
| 1,994,932 A | 3/1935 | Lucien |
| D96,731 S | 9/1935 | Dougherty |
| D108,220 S | 2/1938 | Shapiro |
| 2,120,204 A | 6/1938 | Langhorst |
| D113,230 S | 10/1938 | Karstadt |
| D120,226 S | 4/1940 | Lundy |
| D156,589 S | 12/1949 | Wedderspoon |



| | | | |
|-------------------|---------|--------------------|-------------------------|
| D562,956 S | 2/2008 | Martinez et al. | |
| D572,083 S | 7/2008 | Tien | |
| D574,076 S | 7/2008 | Baraky | |
| D582,534 S | 12/2008 | Conway et al. | |
| D584,947 S | 1/2009 | Bourne | |
| 7,481,380 B2 | 1/2009 | Kvietok et al. | |
| D588,409 S | 3/2009 | Kleckauskas et al. | |
| D593,802 S | 6/2009 | Baek | |
| D599,899 S | 9/2009 | Thompson | |
| D612,037 S | 3/2010 | Jørgensen | |
| D613,166 S * | 4/2010 | Bentley | D9/502 |
| D615,413 S | 5/2010 | Gilbert et al. | |
| D633,191 S | 2/2011 | Sato | |
| D637,456 S | 5/2011 | Creech et al. | |
| D639,114 S | 6/2011 | Swinford et al. | |
| D647,608 S | 10/2011 | Young et al. | |
| 8,235,308 B2 | 8/2012 | Gaines et al. | |
| D670,094 S | 11/2012 | Prestandrea et al. | |
| D675,721 S | 2/2013 | Frank | |
| D678,493 S | 3/2013 | Lacotta et al. | |
| D682,700 S * | 5/2013 | White | D9/557 |
| D690,649 S | 10/2013 | Lin et al. | |
| D726,031 S | 4/2015 | Bodum | |
| D731,896 S | 6/2015 | Lederer | |
| D741,648 S | 10/2015 | Wahl | |
| D752,727 S | 3/2016 | Tracey | |
| D757,571 S | 5/2016 | Newson | |
| D758,802 S | 6/2016 | Bodum | |
| 9,382,034 B2 | 7/2016 | Baker et al. | |
| D777,985 S * | 1/2017 | Schlatter | D9/504 |
| D780,604 S | 3/2017 | Phairas | |
| D825,730 S | 8/2018 | Servaire | |
| D848,052 S | 5/2019 | Qiu | |
| D869,630 S * | 12/2019 | Zaludova | D23/366 |
| D932,300 S * | 10/2021 | Takaddus | D9/516 |
| 2006/0076429 A1 | 4/2006 | Kvietok et al. | |
| 2006/0097065 A1 | 5/2006 | Kvietok et al. | |
| 2006/0233538 A1 | 10/2006 | Tollens et al. | |
| 2007/0023541 A1 | 2/2007 | Brown et al. | |
| 2007/0176015 A1 | 8/2007 | Farrell et al. | |
| 2010/0155359 A1 * | 6/2010 | Simon | B65D 79/0084 220/675 |
| 2015/0190542 A1 | 7/2015 | Lamboux et al. | |
| 2018/0099067 A1 * | 4/2018 | Zaludova | A61L 9/127 |

FOREIGN PATENT DOCUMENTS

| | | |
|----|------------|---------|
| EP | 0864330 | 9/1998 |
| EP | 1088562 | 4/2001 |
| EP | 1076014 | 12/2004 |
| FR | 3019048 | 10/2015 |
| WO | 2005032606 | 4/2005 |
| WO | 2011128604 | 10/2011 |

OTHER PUBLICATIONS

Diptyque Hourglass Diffuser Product Reference, Mar. 15, 2014, 6 pages.
Hya-Scent Fragrance Diffuser found online [Nov. 28, 2018]—<https://hyascent.com/>.

* cited by examiner

Primary Examiner — John A Voytek
(74) Attorney, Agent, or Firm — Aka Chan LLP

(57) CLAIM

The ornamental design for a fragrance diffuser element, as shown and described.

DESCRIPTION

FIG. 1 shows a perspective view of a first embodiment of a design for a fragrance diffuser element.

FIG. 2 shows a first side view of the first embodiment.

FIG. 3 shows a second side view of the first embodiment, rotated a ¼-turn relative to the first side view of the first embodiment.

FIG. 4 shows a top view of the first embodiment.

FIG. 5 shows a bottom view of the first embodiment

FIG. 6 shows a first top perspective view of the first embodiment.

FIG. 7 shows a second top perspective view of the first embodiment, rotated a ¼-turn relative to the first top perspective view of the first embodiment.

FIG. 8 shows a view of the first embodiment in use with attached containers with liquid.

FIG. 9 shows a perspective view of a second embodiment of a design for a fragrance diffuser element.

FIG. 10 shows a first side view of the second embodiment.

FIG. 11 shows a second side view of the second embodiment, rotated a ¼-turn relative to the first side view of the second embodiment.

FIG. 12 shows a top view of the second embodiment.

FIG. 13 shows a bottom view of the second embodiment

FIG. 14 shows a first top perspective view of the second embodiment.

FIG. 15 shows a second top perspective view of the second embodiment, rotated a ¼-turn relative to the first top perspective view of the second embodiment.

FIG. 16 shows a view of the second embodiment in use with attached containers with liquid.

FIG. 17 shows a perspective view of a third embodiment of a design for a fragrance diffuser element.

FIG. 18 shows a first side view of the third embodiment.

FIG. 19 shows a second side view of the third embodiment, a ¼-turn relative to the first side view of the third embodiment.

FIG. 20 shows a top view of the third embodiment.

FIG. 21 shows a bottom view of the third embodiment.

FIG. 22 shows a first top perspective view of the third embodiment.

FIG. 23 shows a second top perspective view of the third embodiment, rotated a ¼-turn relative to the first top perspective view of the third embodiment; and,

FIG. 24 shows a view of the third embodiment in use with attached containers with liquid.

The broken lines in the drawings represent structure or features which form no part of the claimed design.

1 Claim, 15 Drawing Sheets

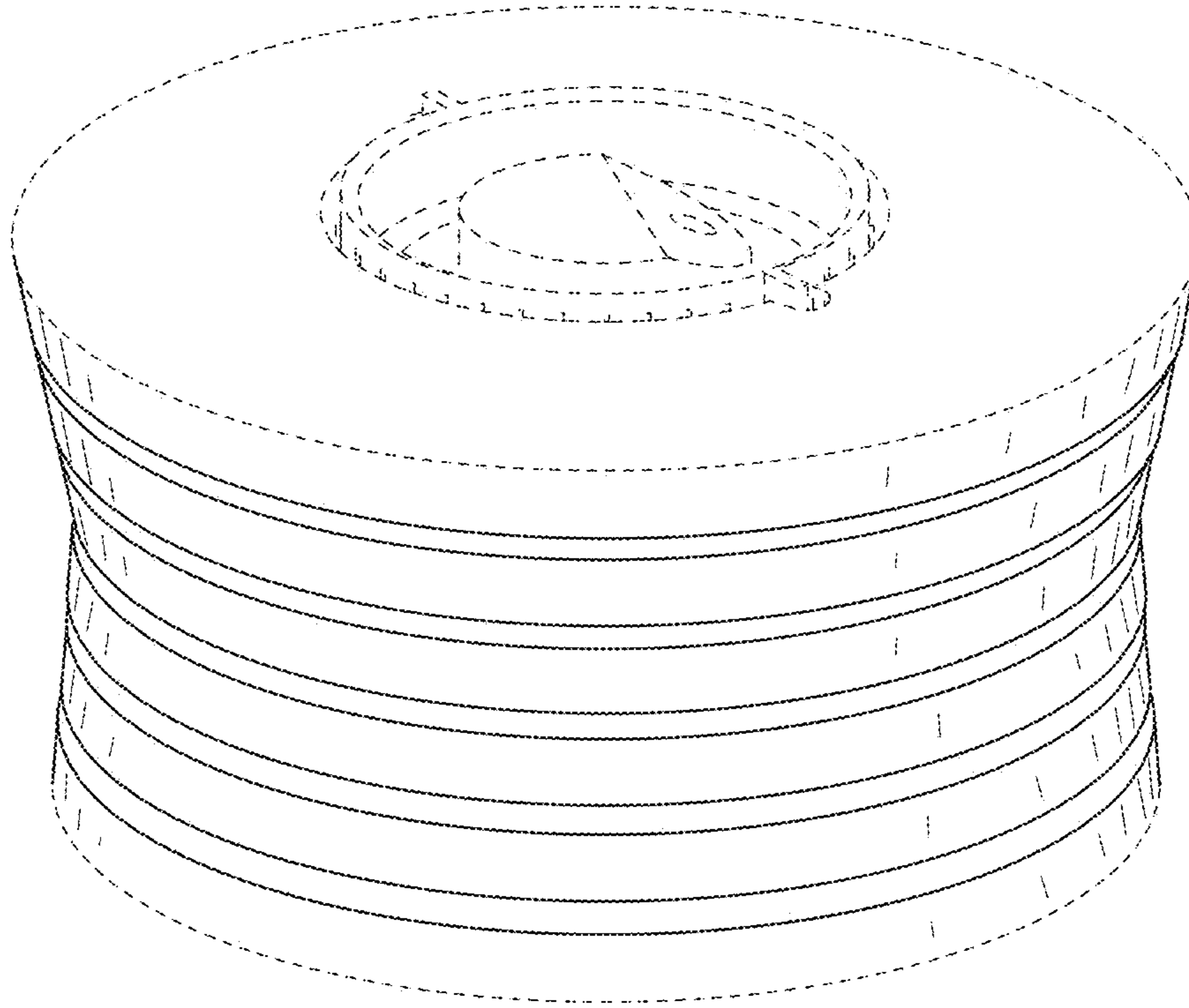


FIG. 1

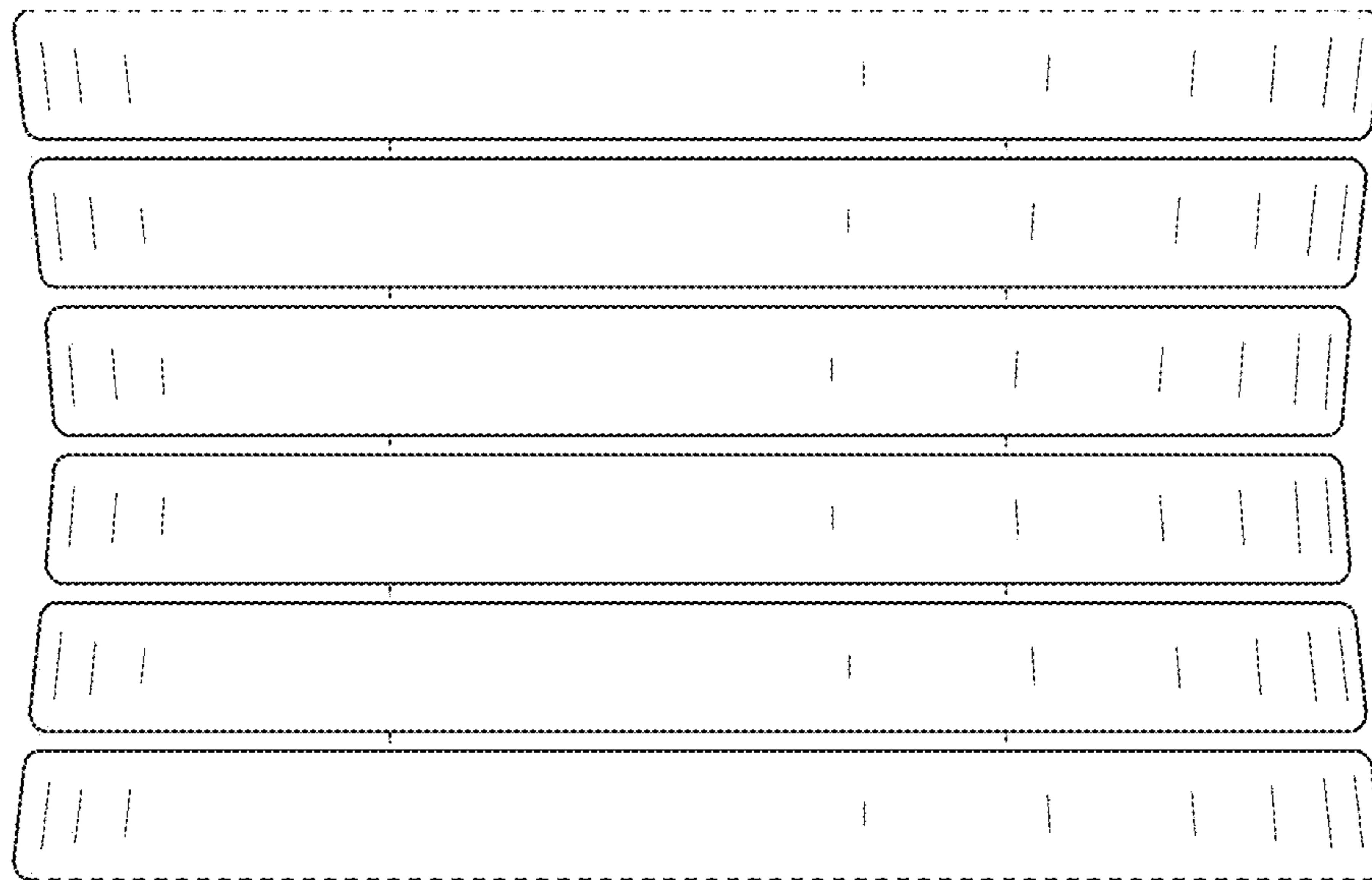


FIG. 2

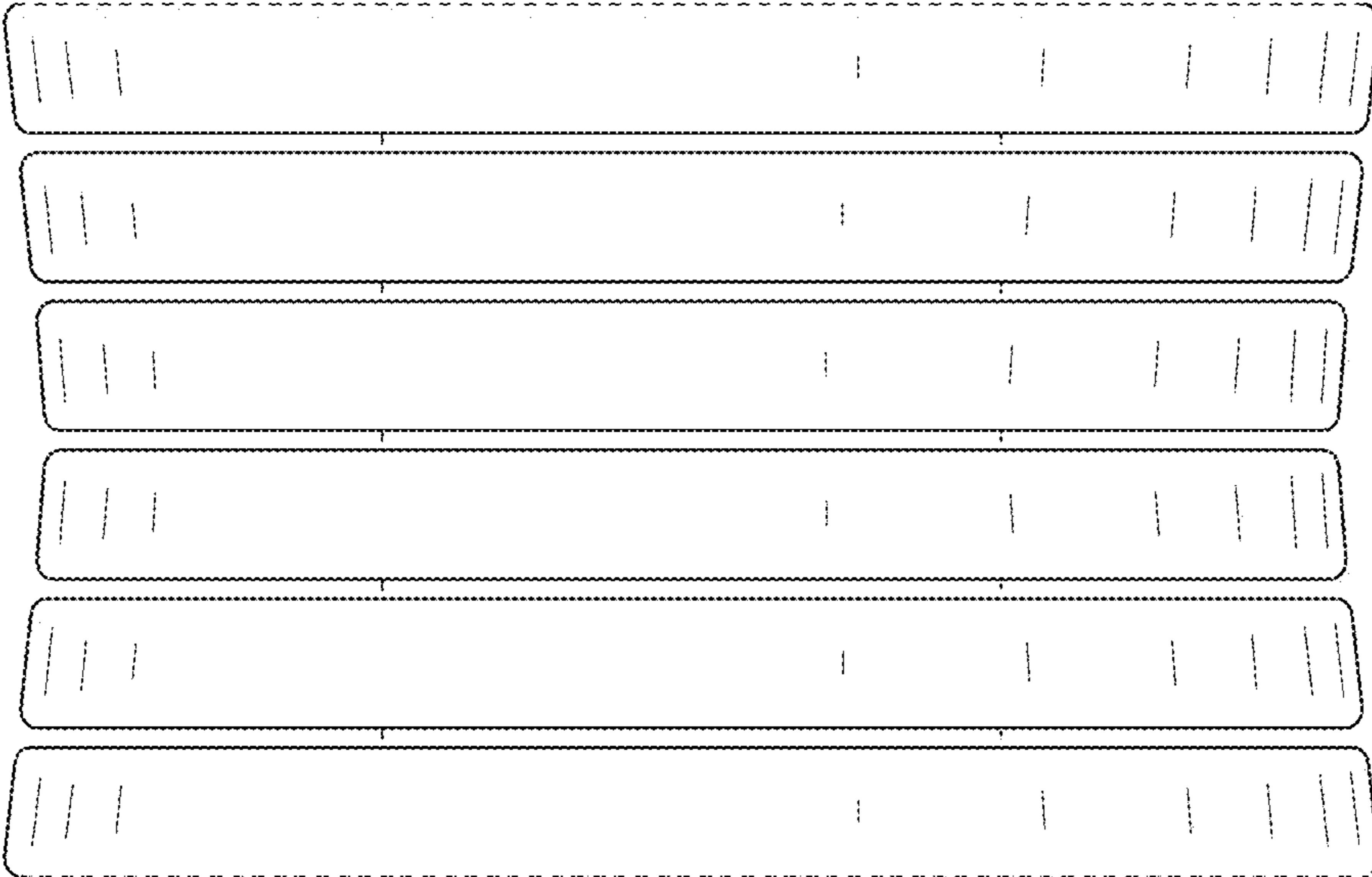


FIG. 3

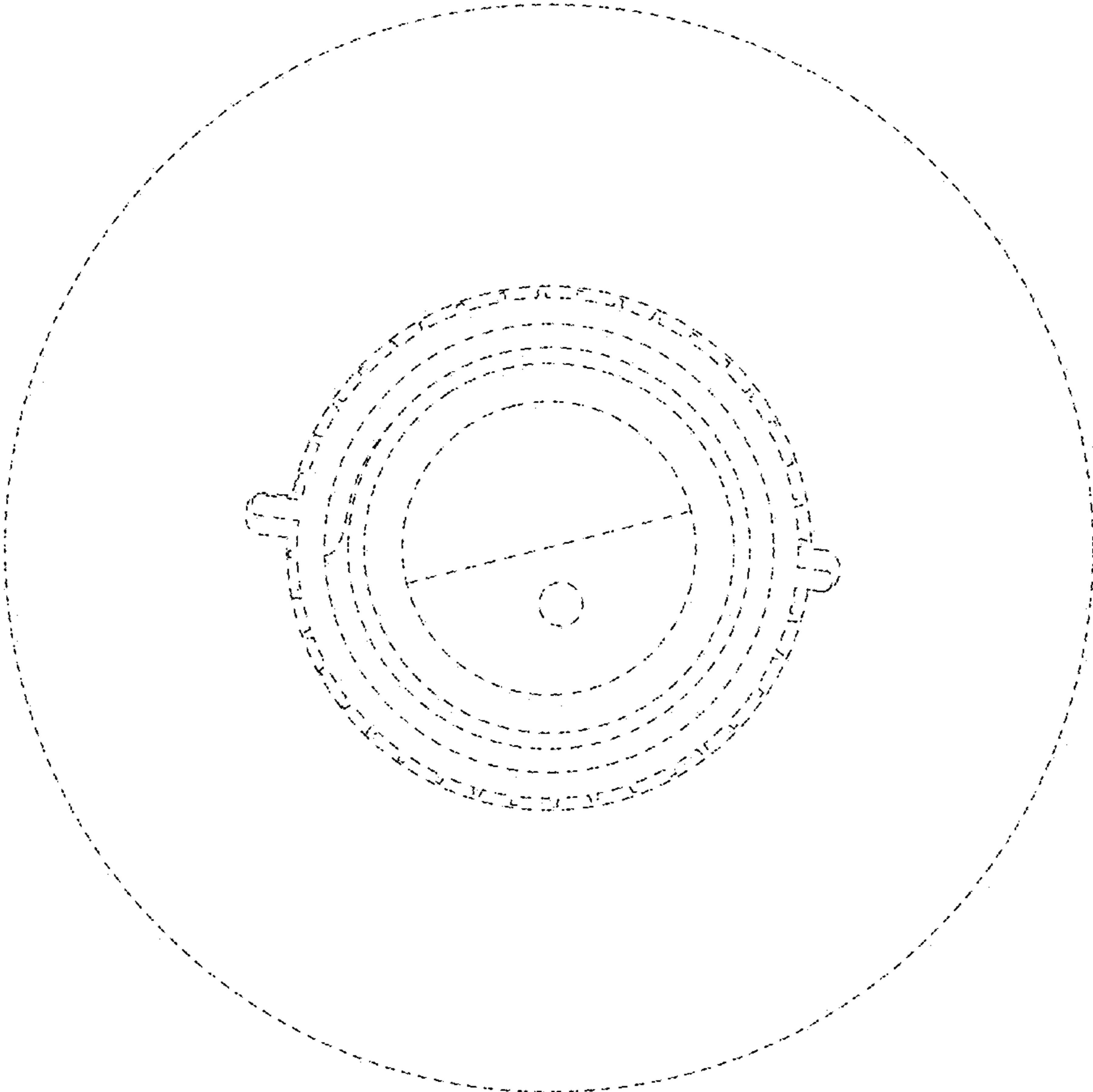


FIG. 4

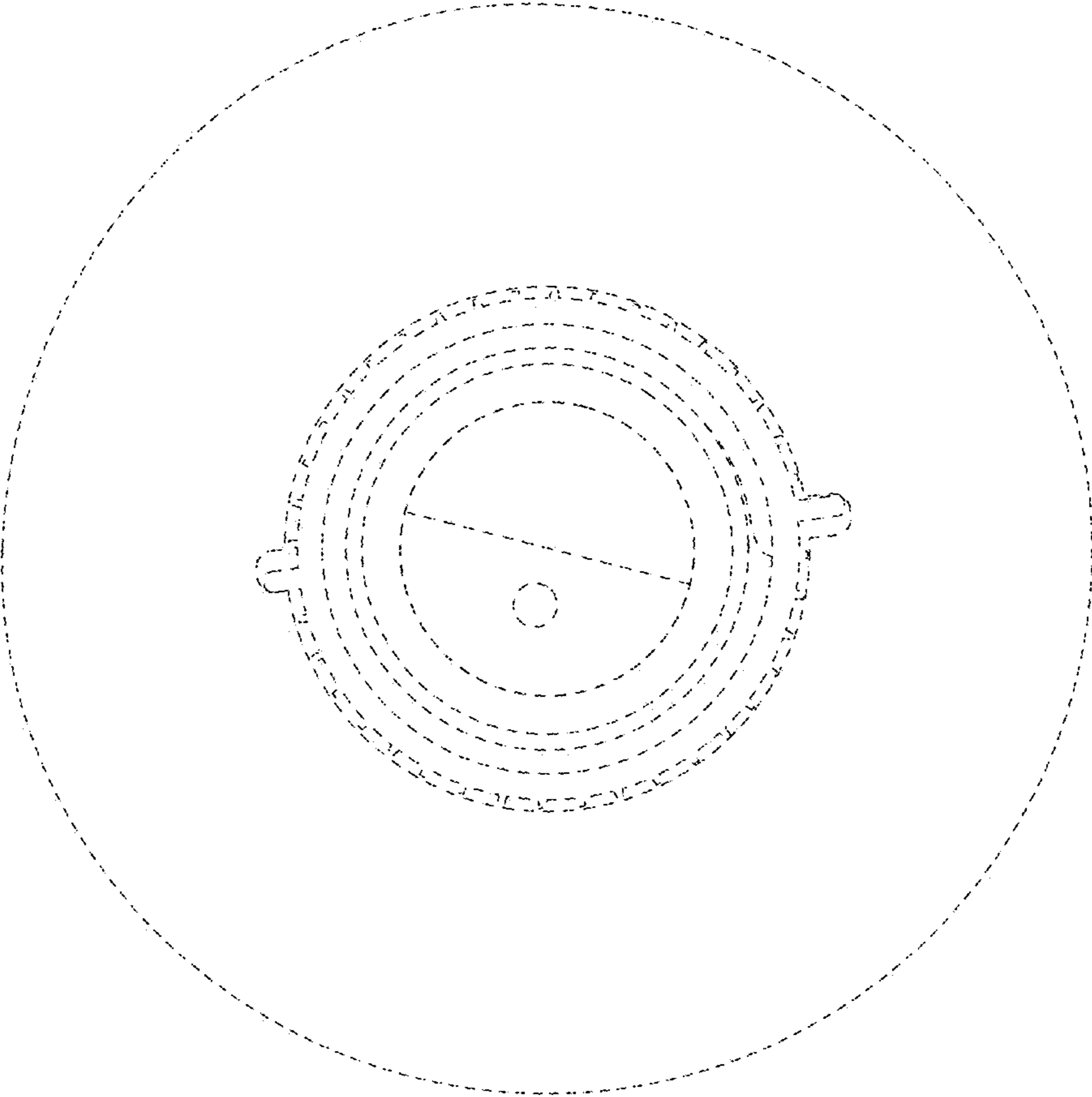


FIG. 5

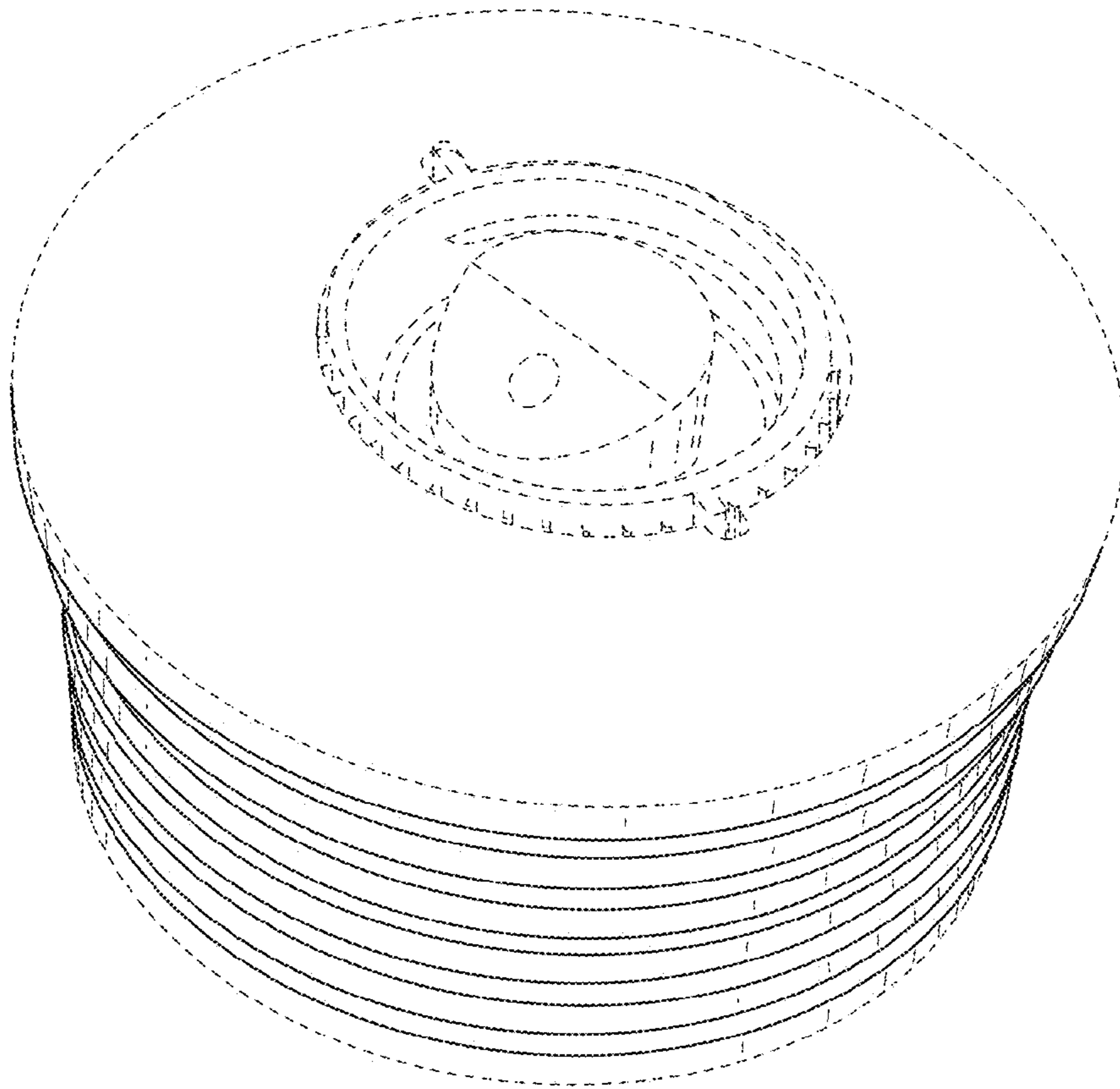


FIG. 6

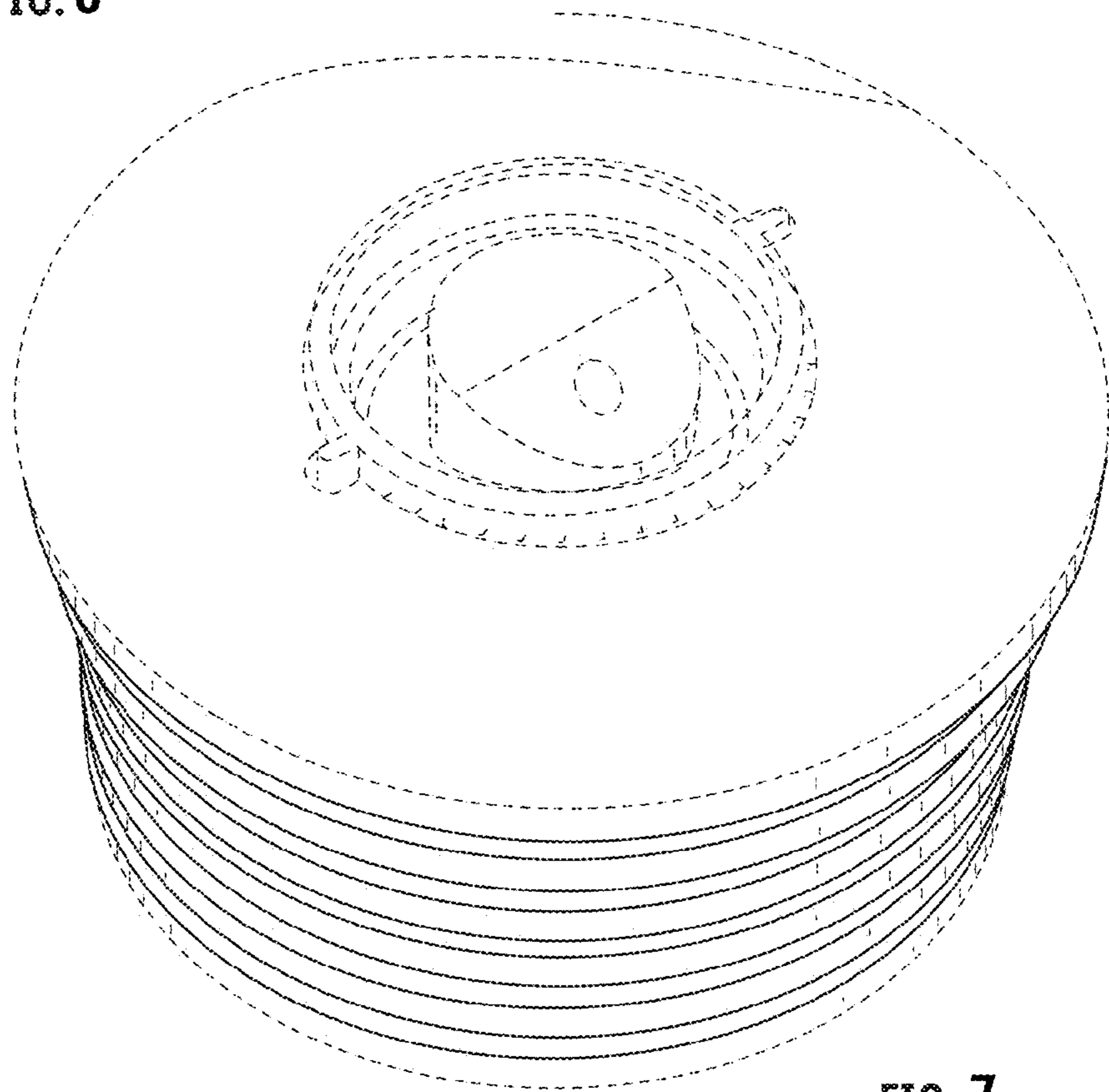


FIG. 7

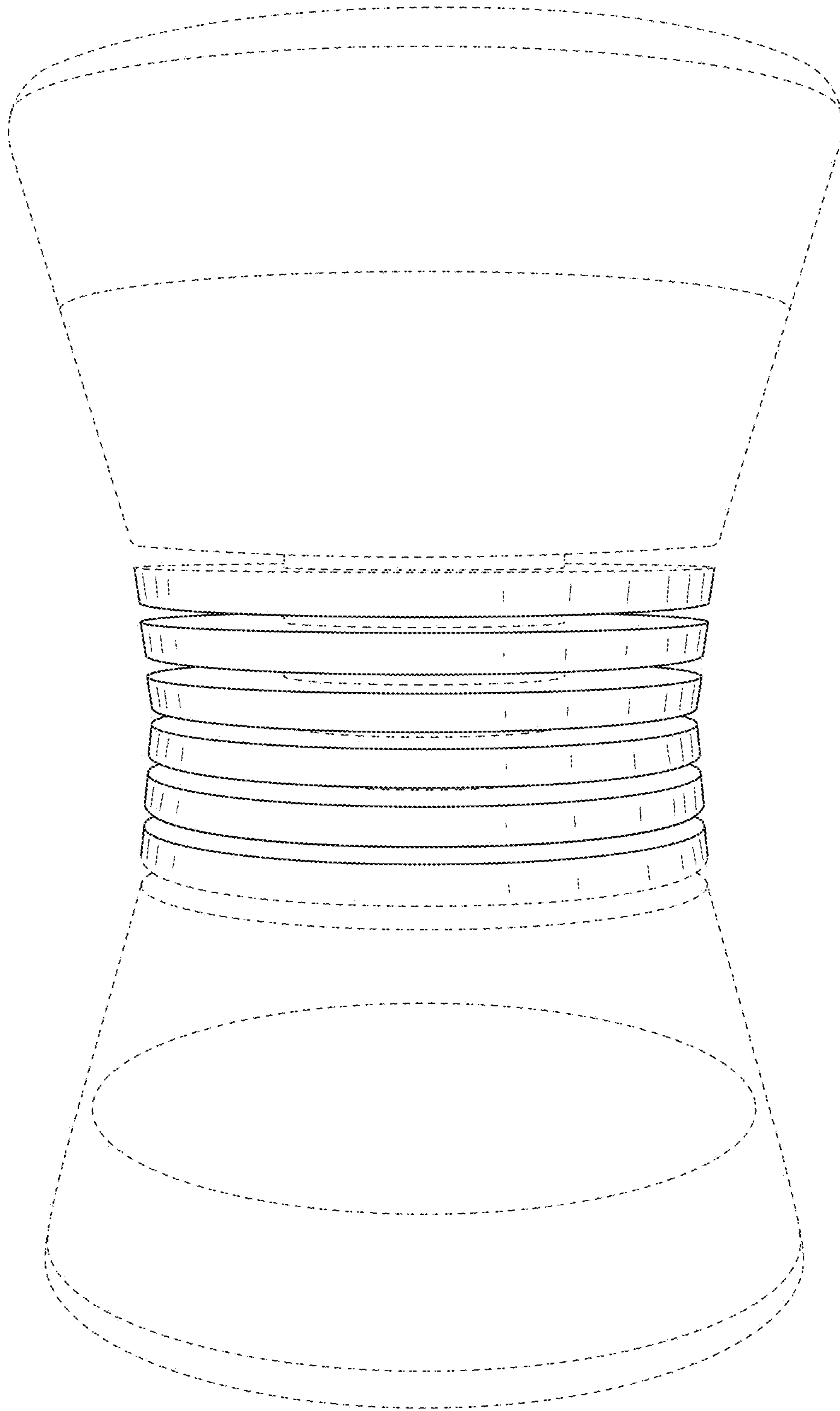


FIG. 8

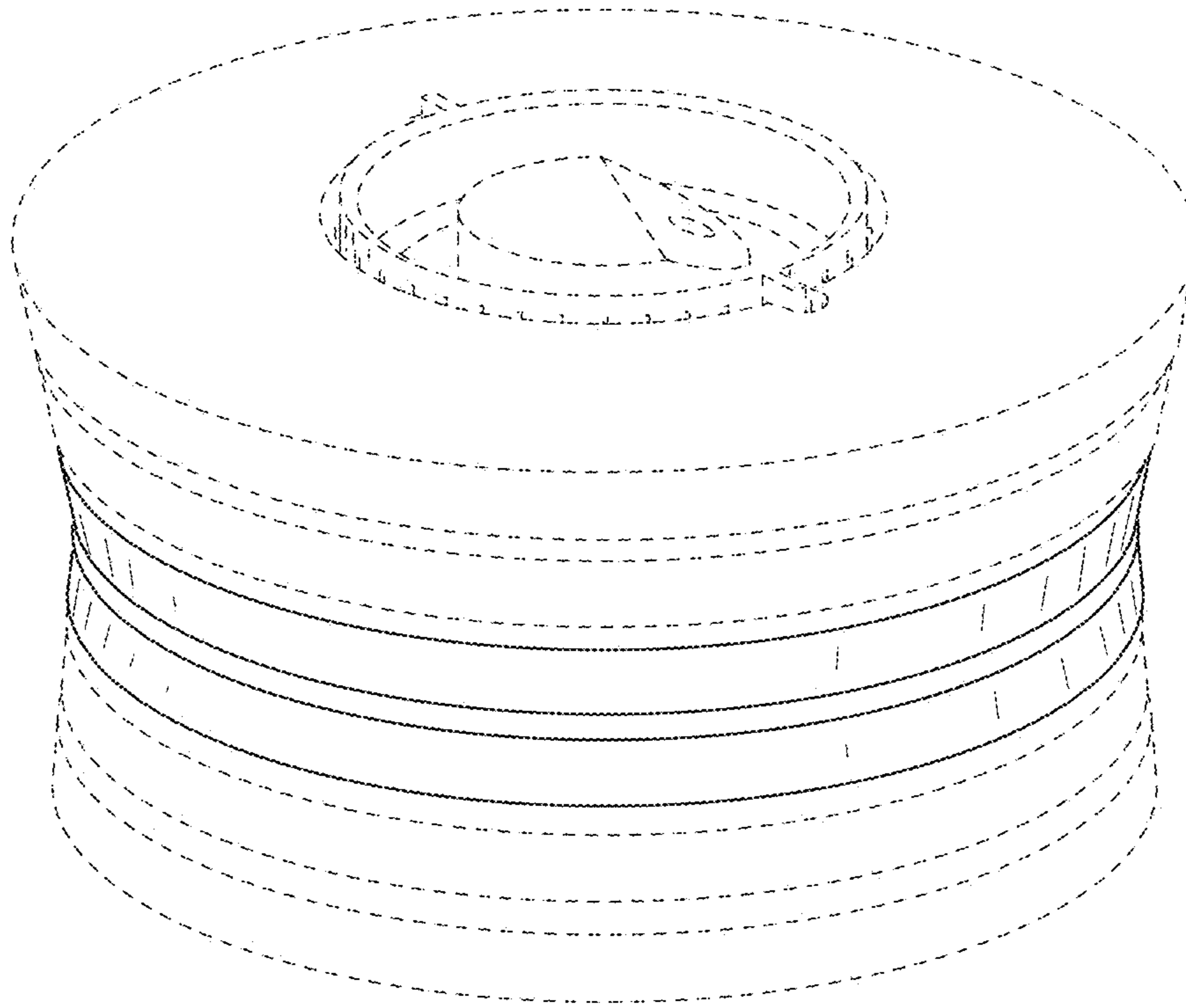


FIG. 9

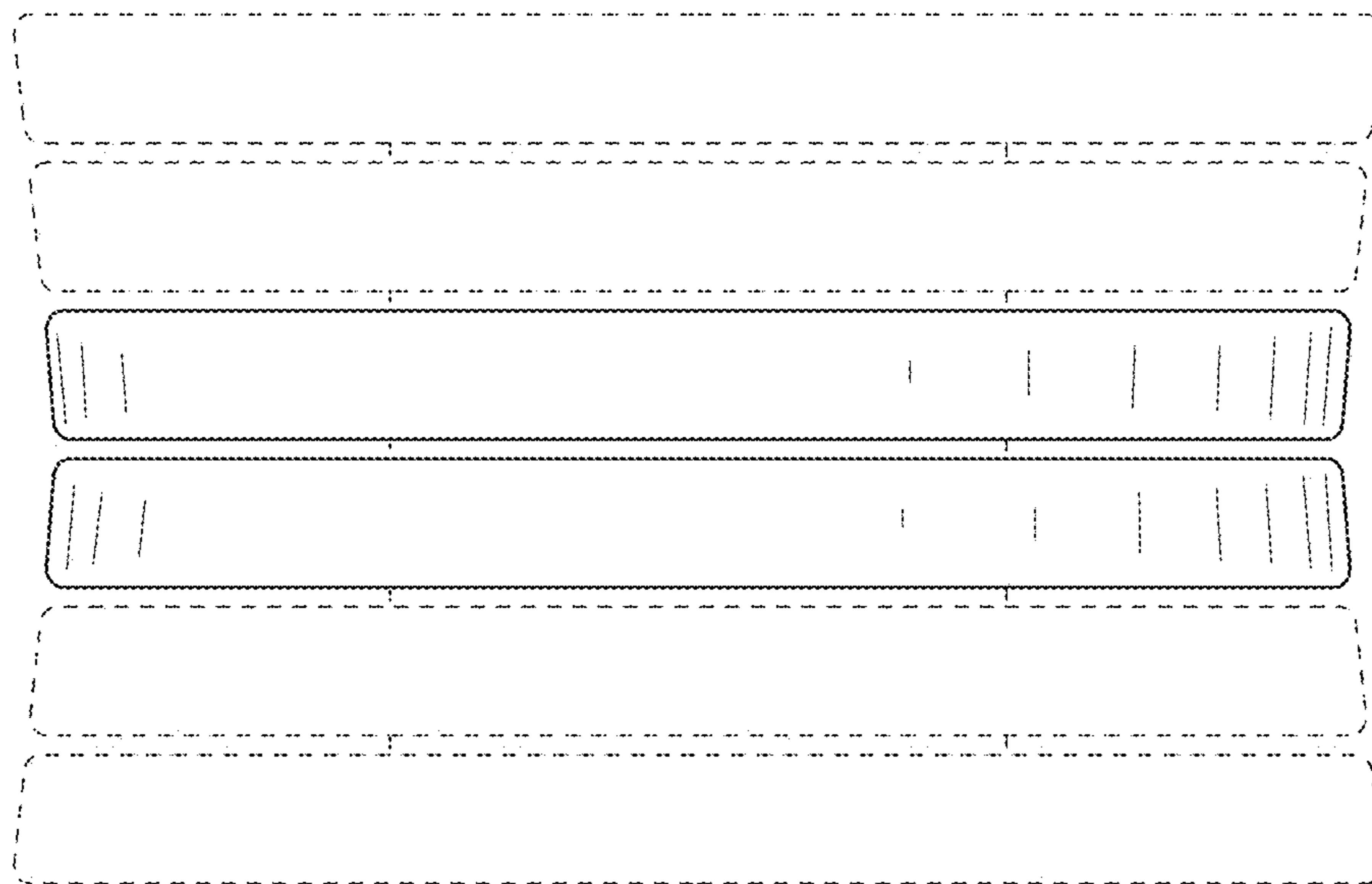


FIG. 10

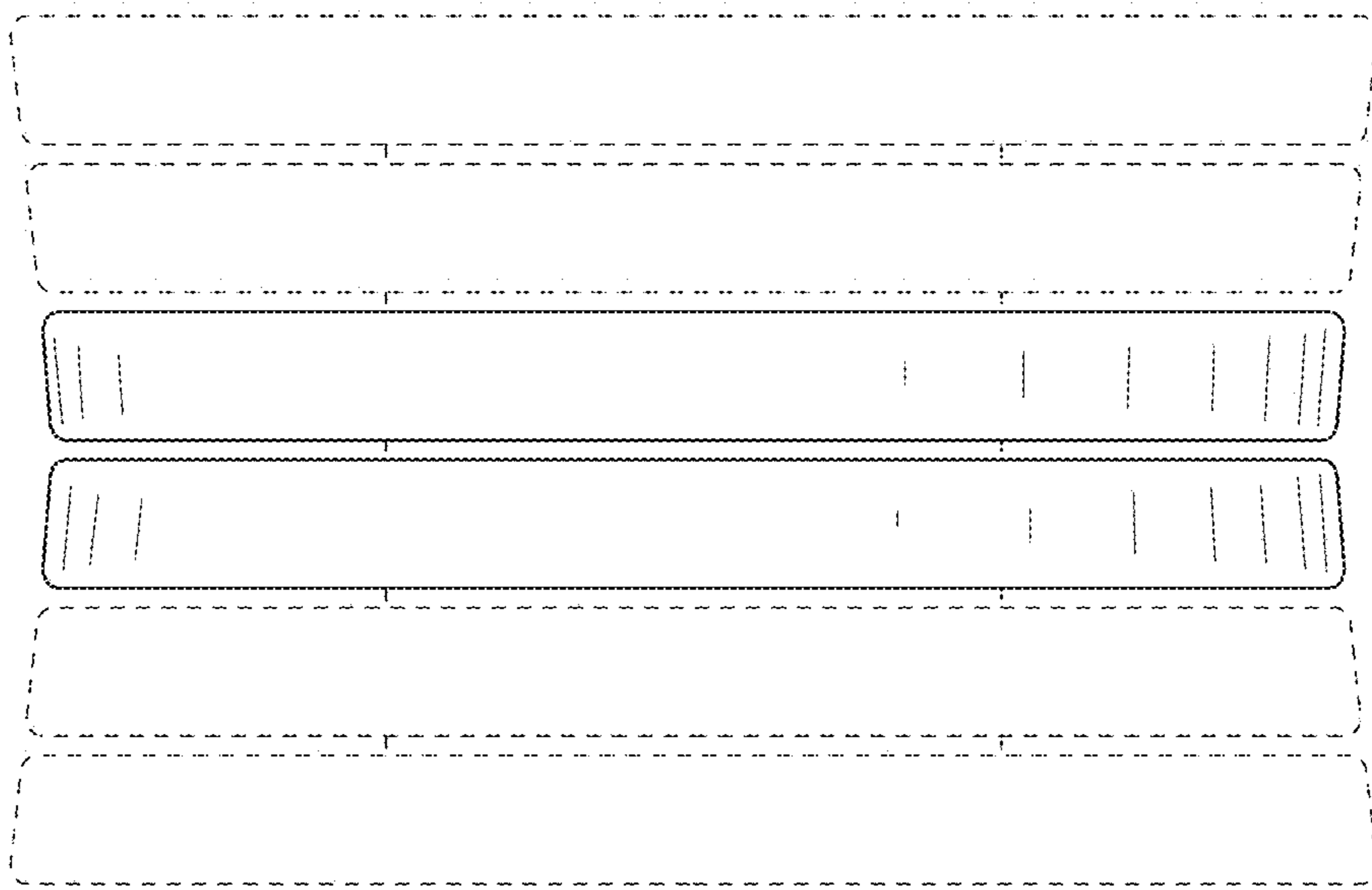


FIG. 11

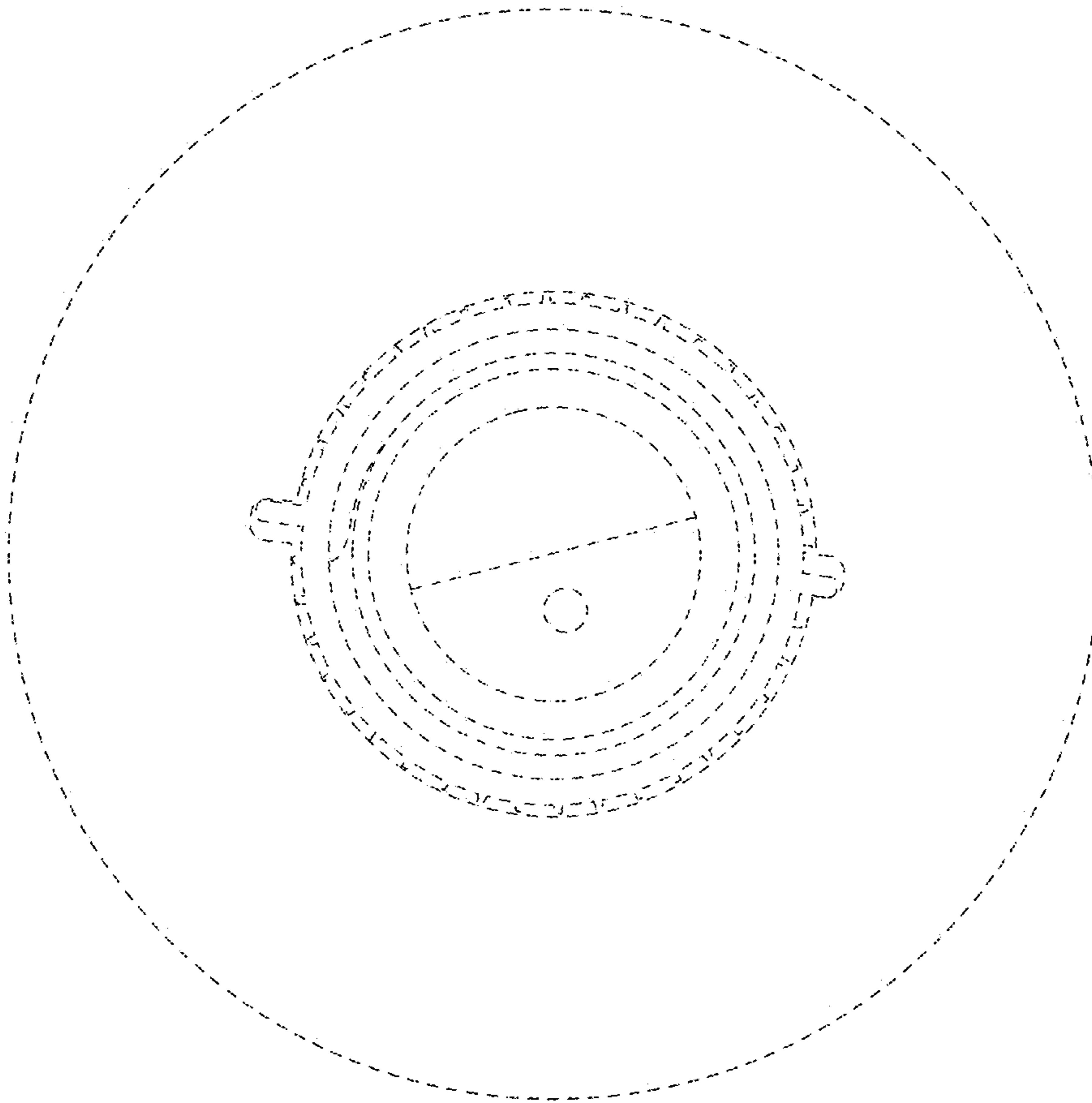


FIG. 12

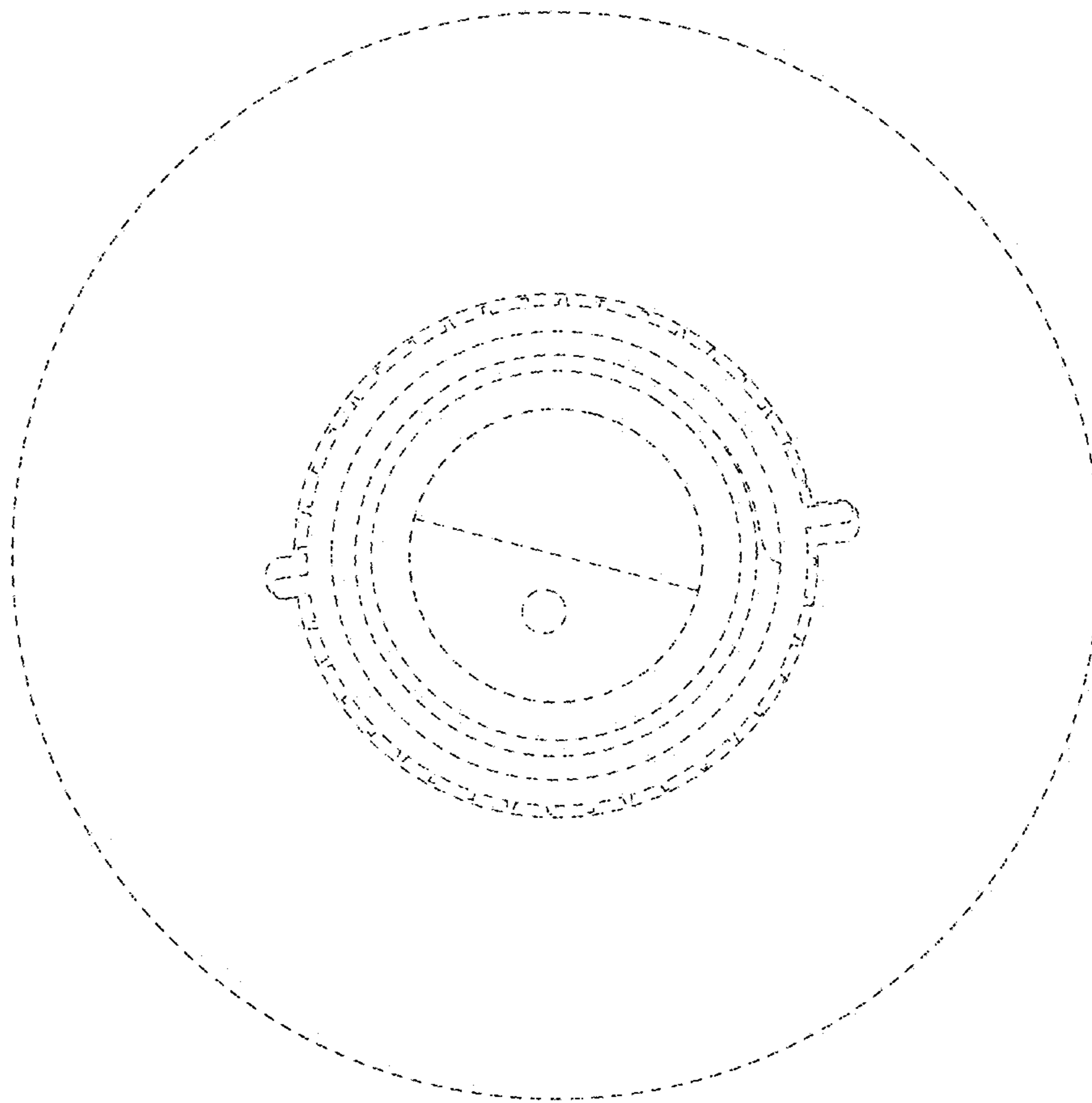


FIG. 13

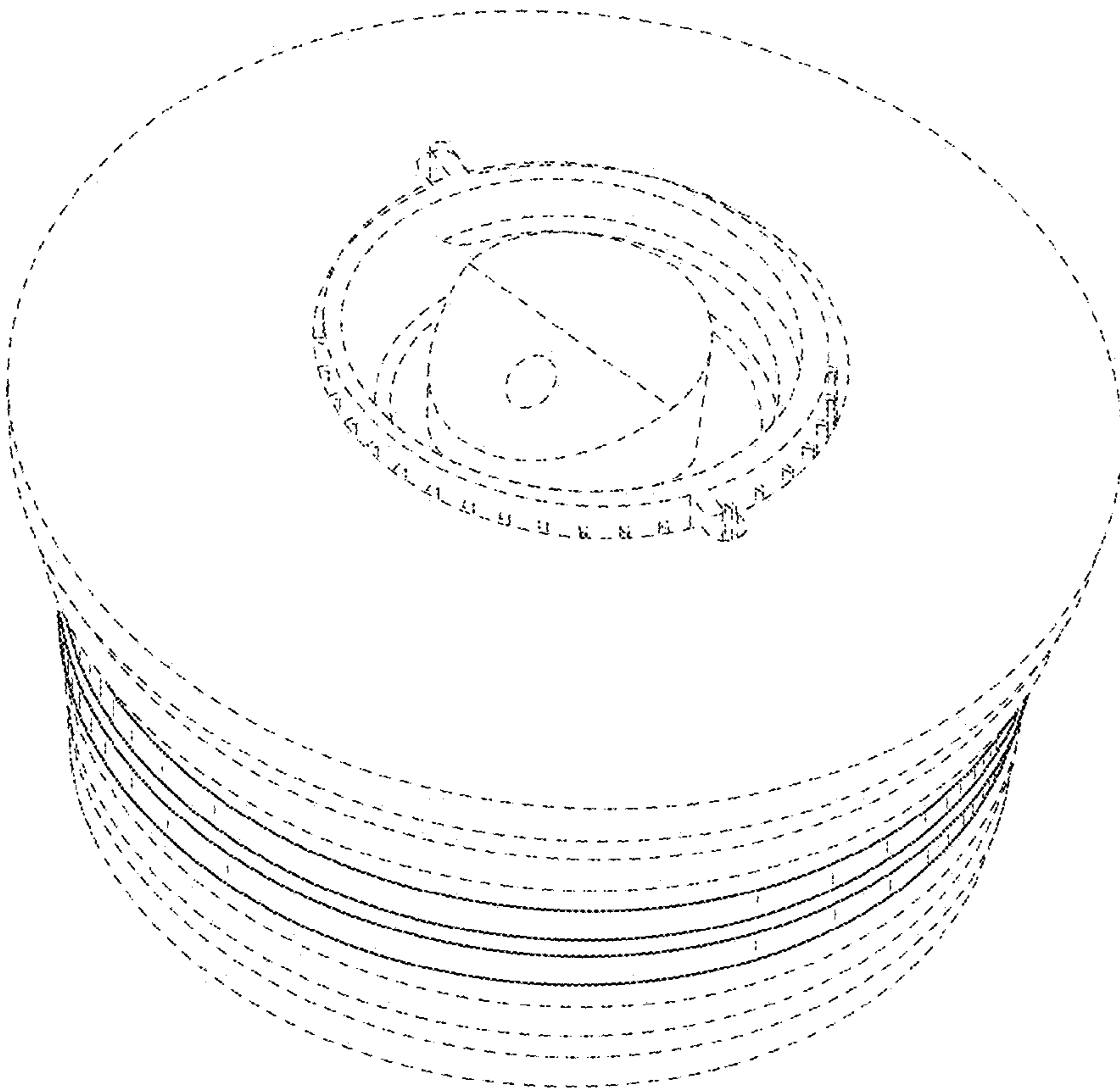


FIG. 14

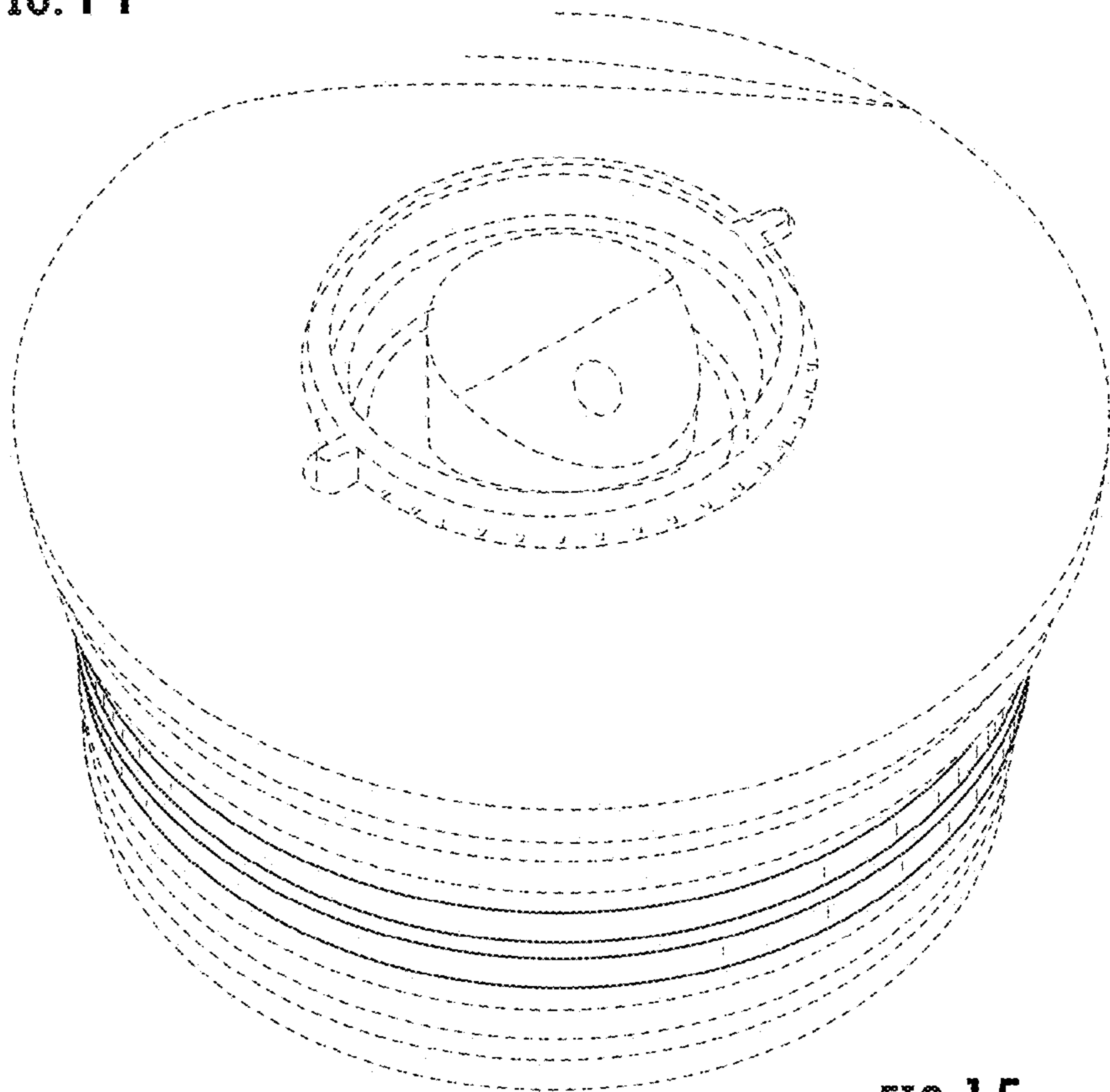


FIG. 15

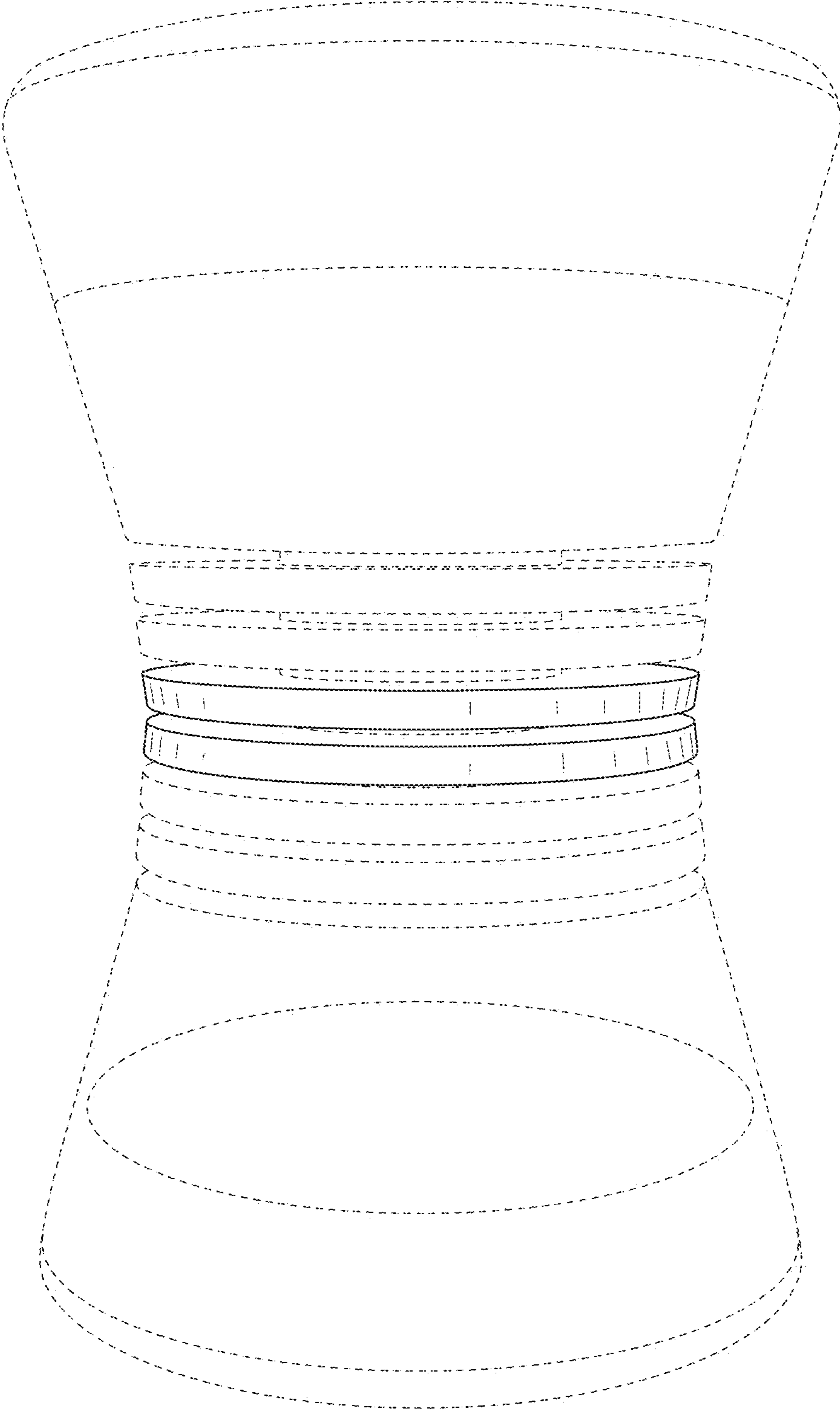


FIG. 16

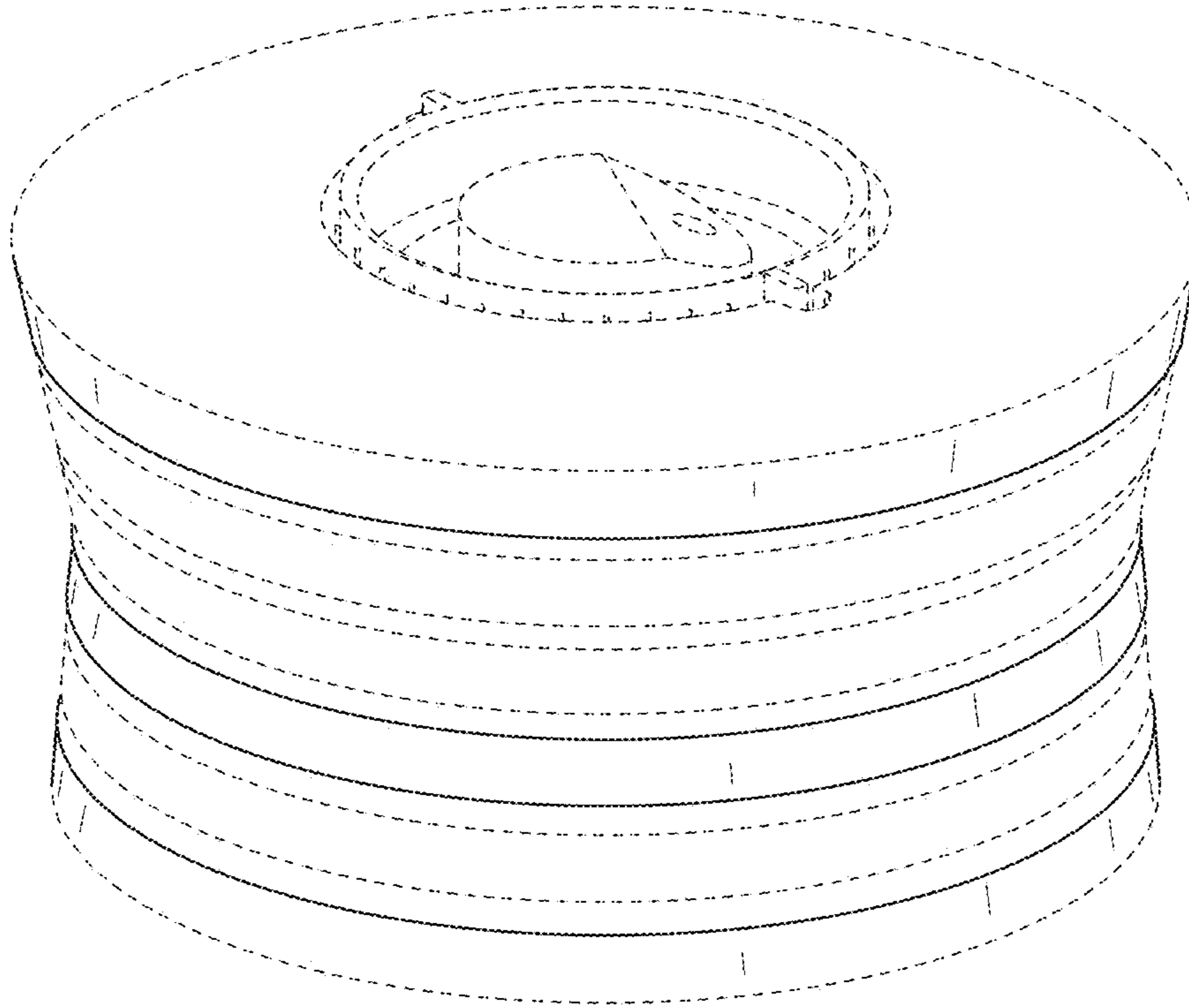


FIG. 17



FIG. 18



FIG. 19

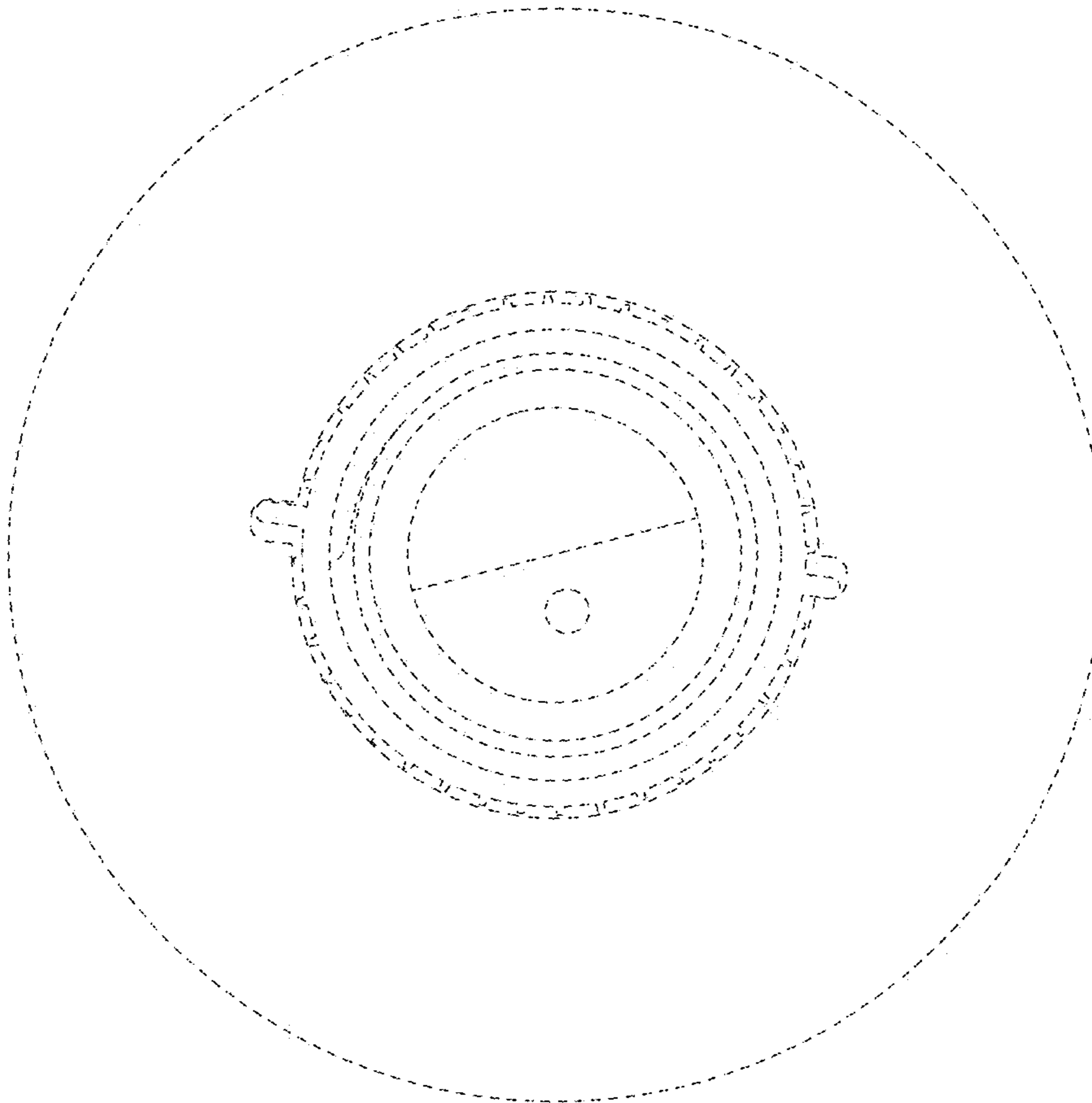


FIG. 20

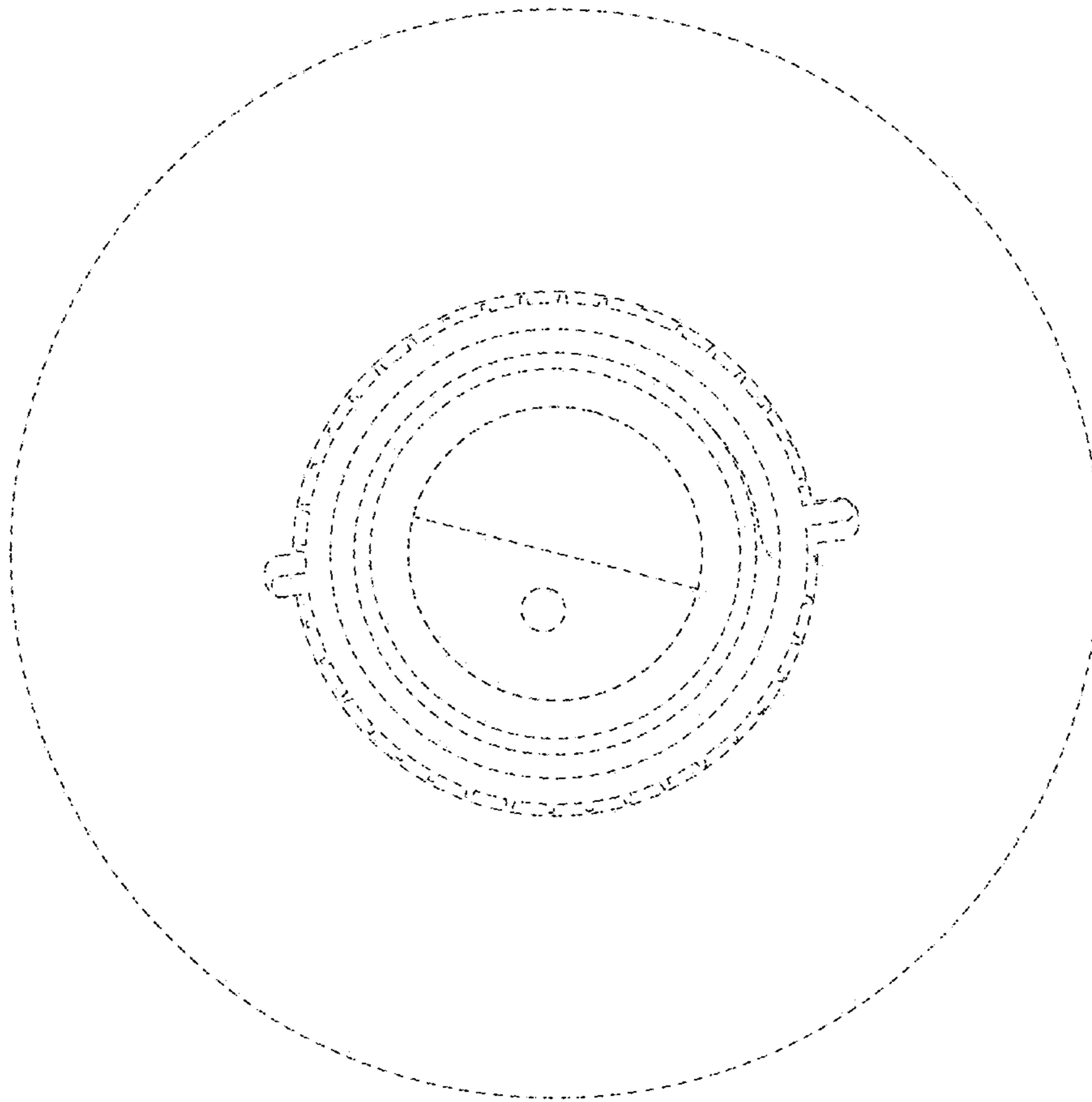


FIG. 21

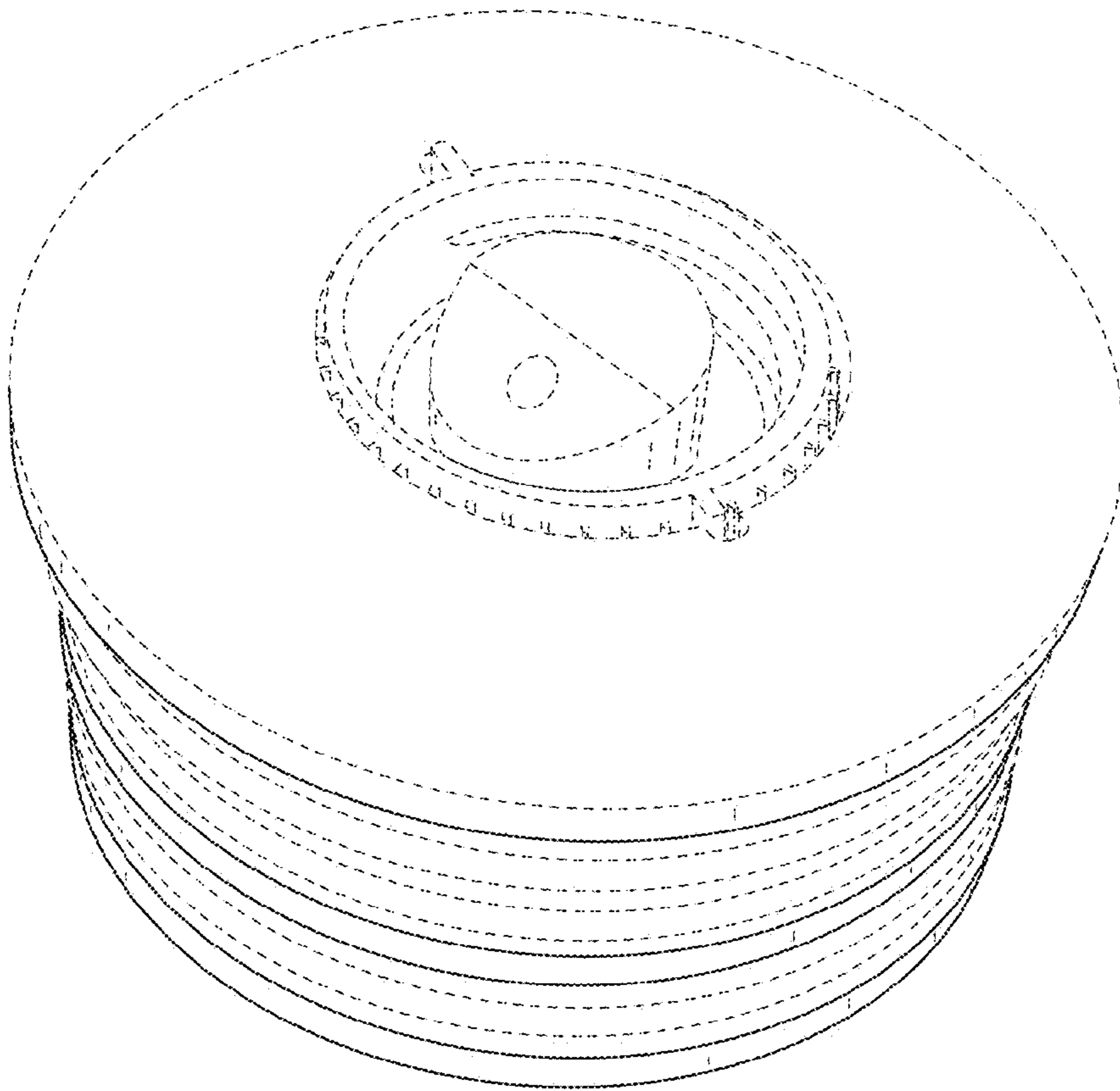


FIG. 22

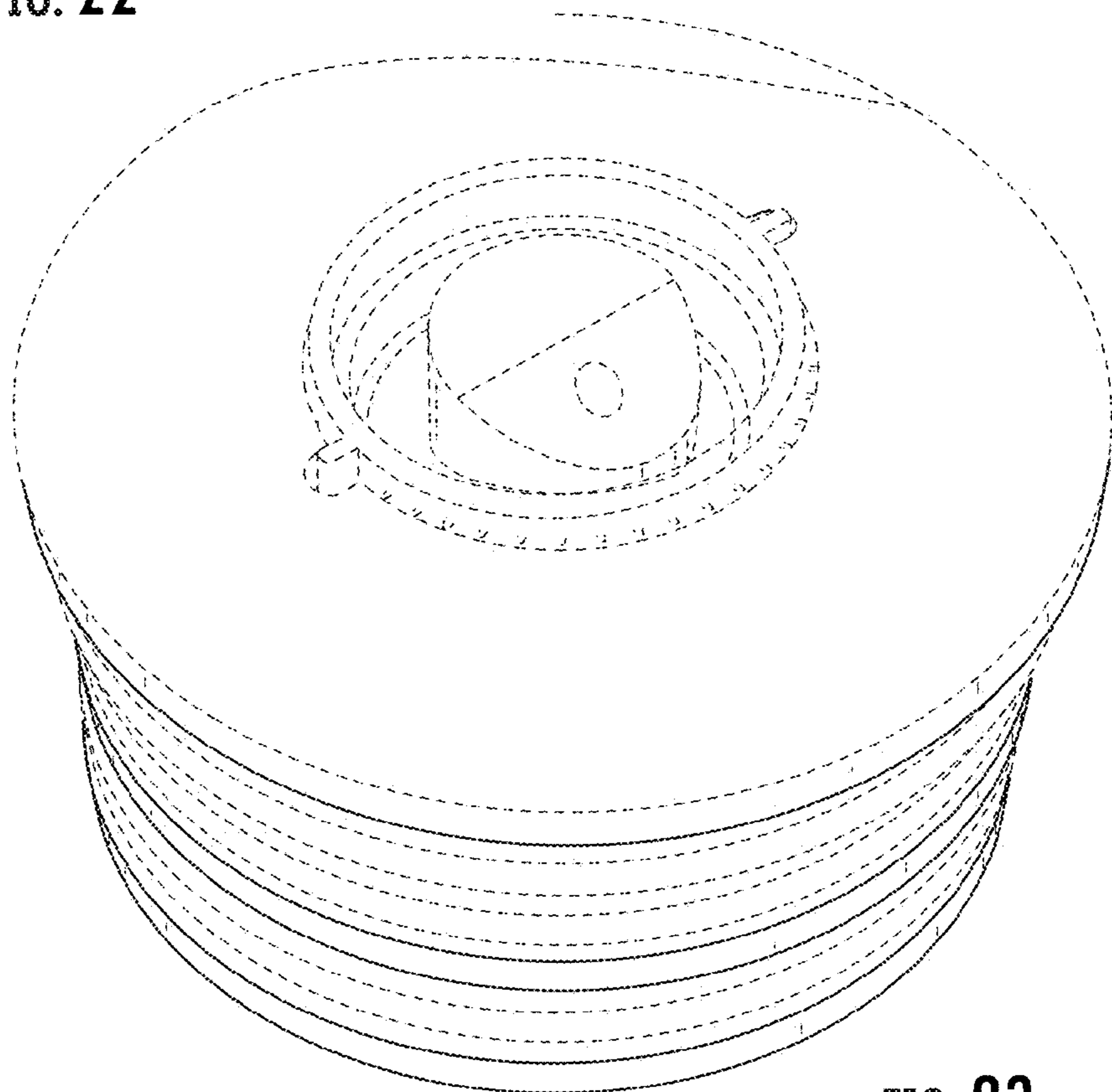


FIG. 23

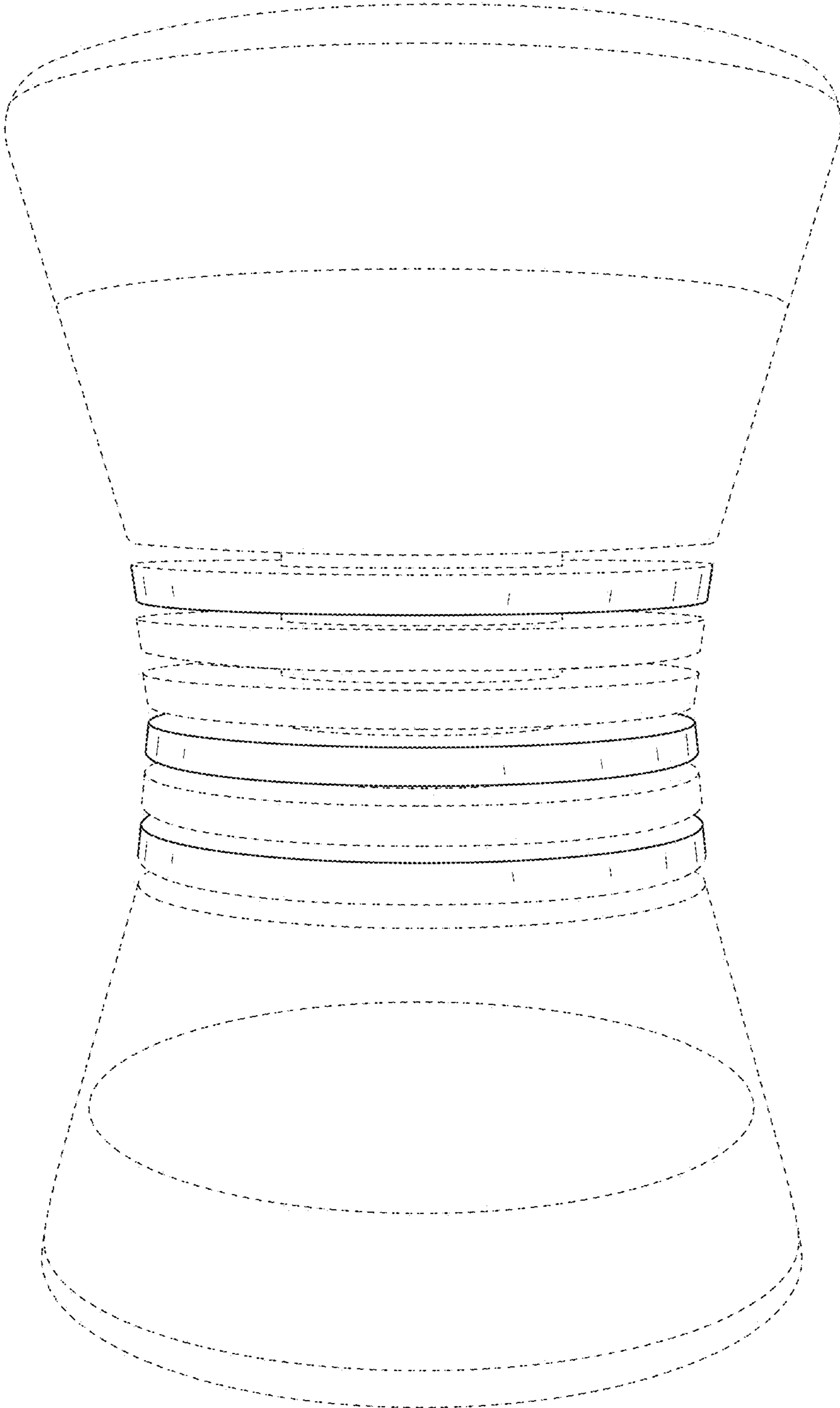


FIG. 24