



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  |

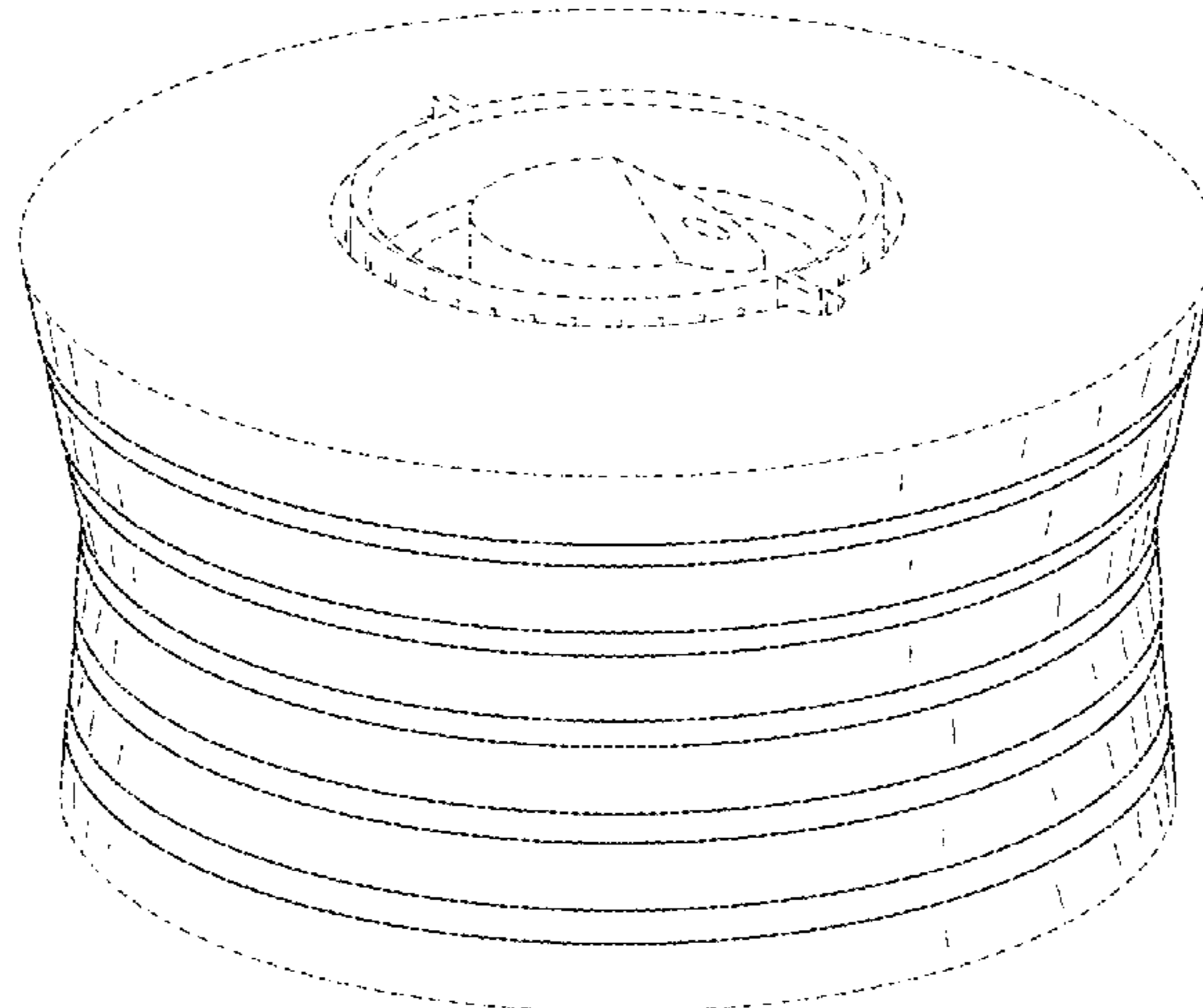
**Related U.S. Application Data**

- (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<br>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

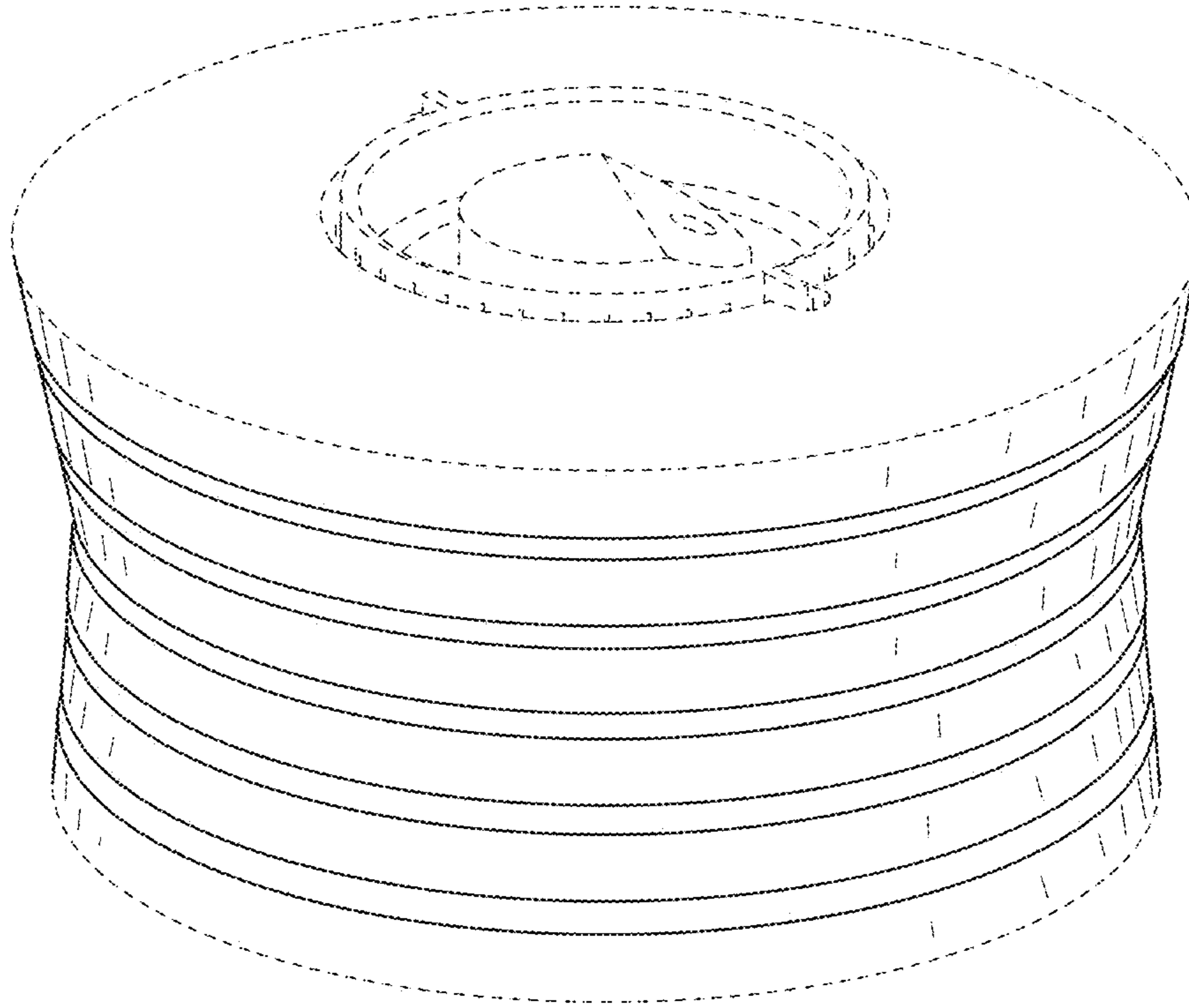


FIG. 1

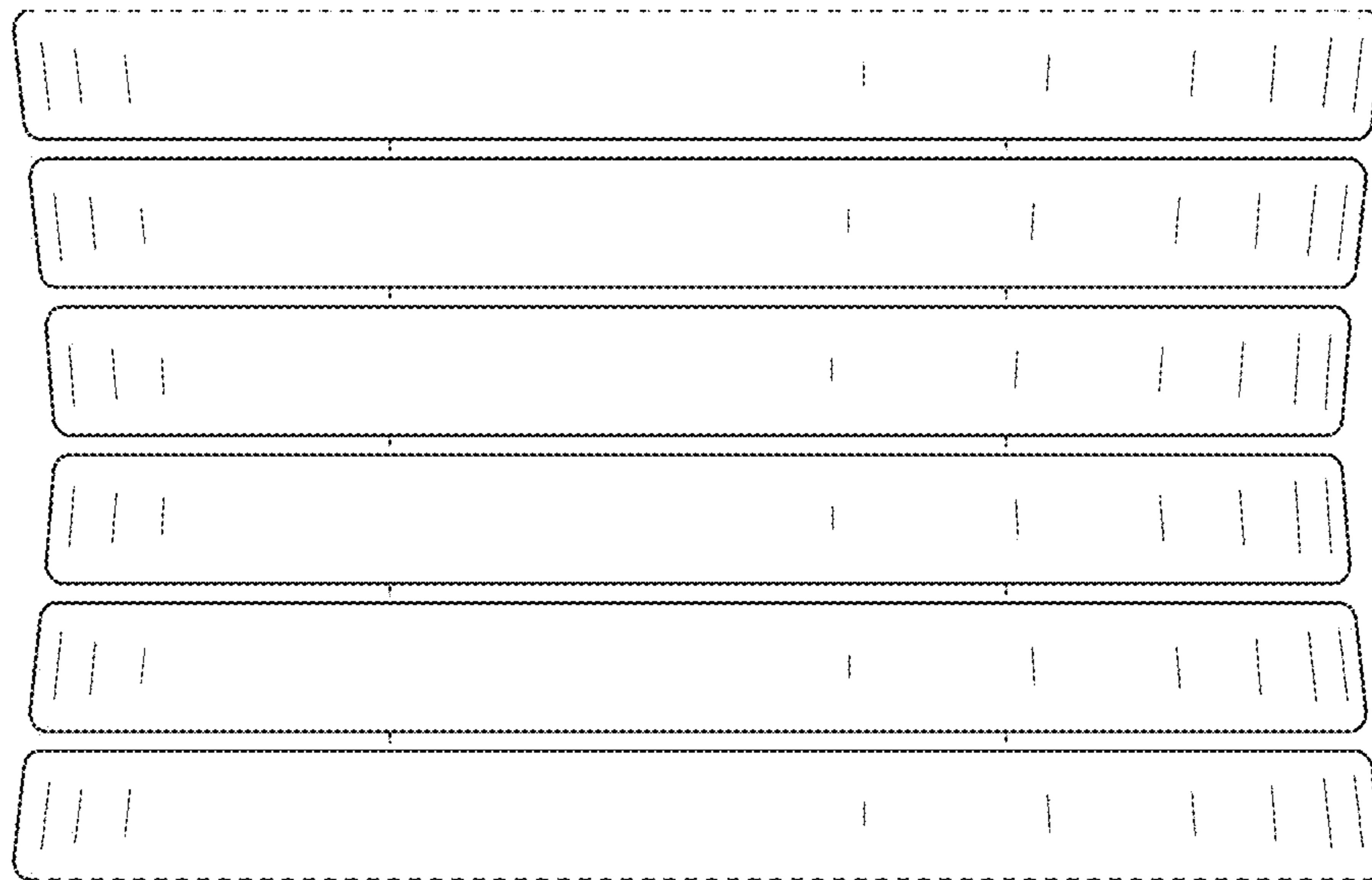


FIG. 2

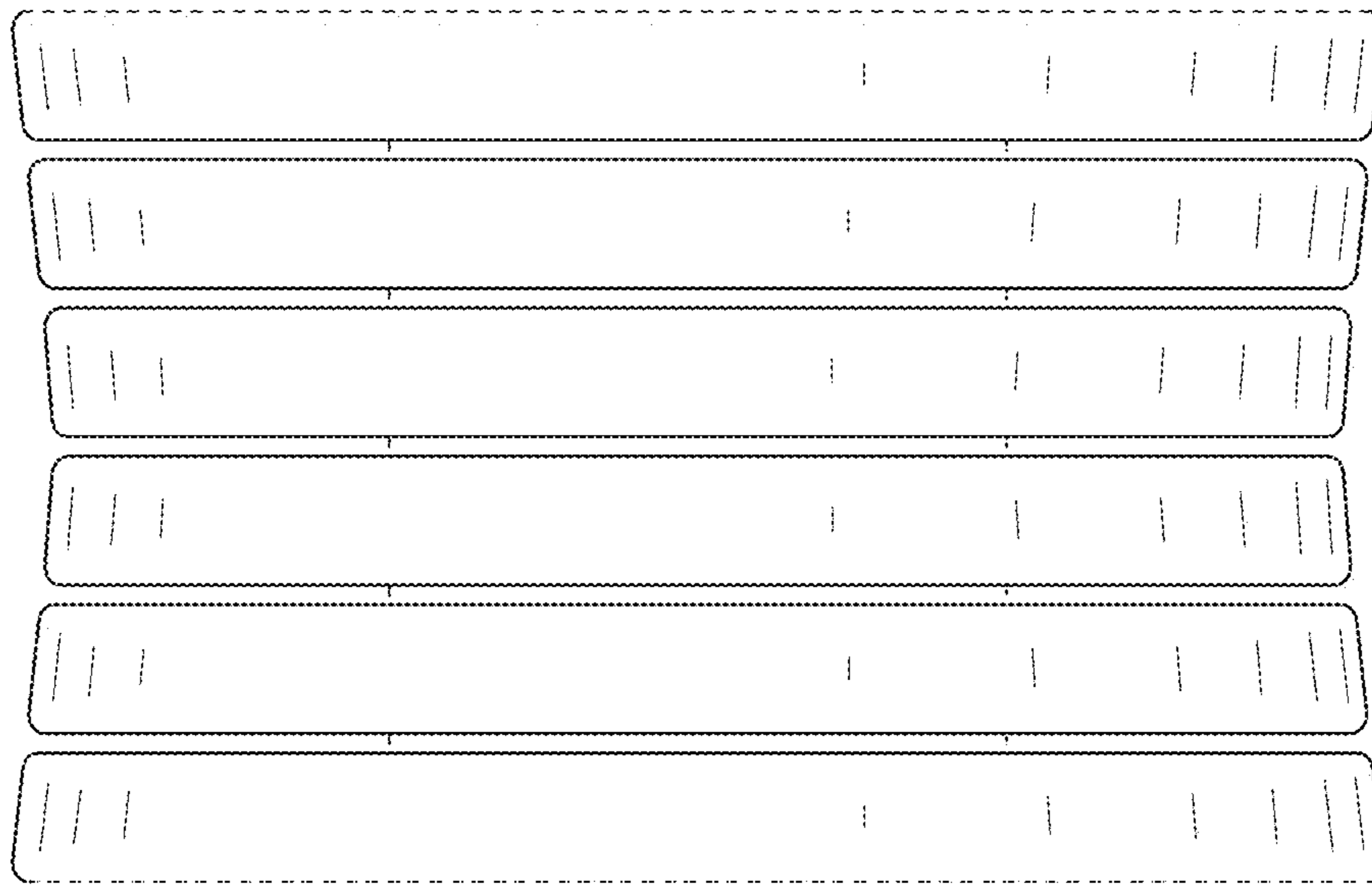


FIG. 3

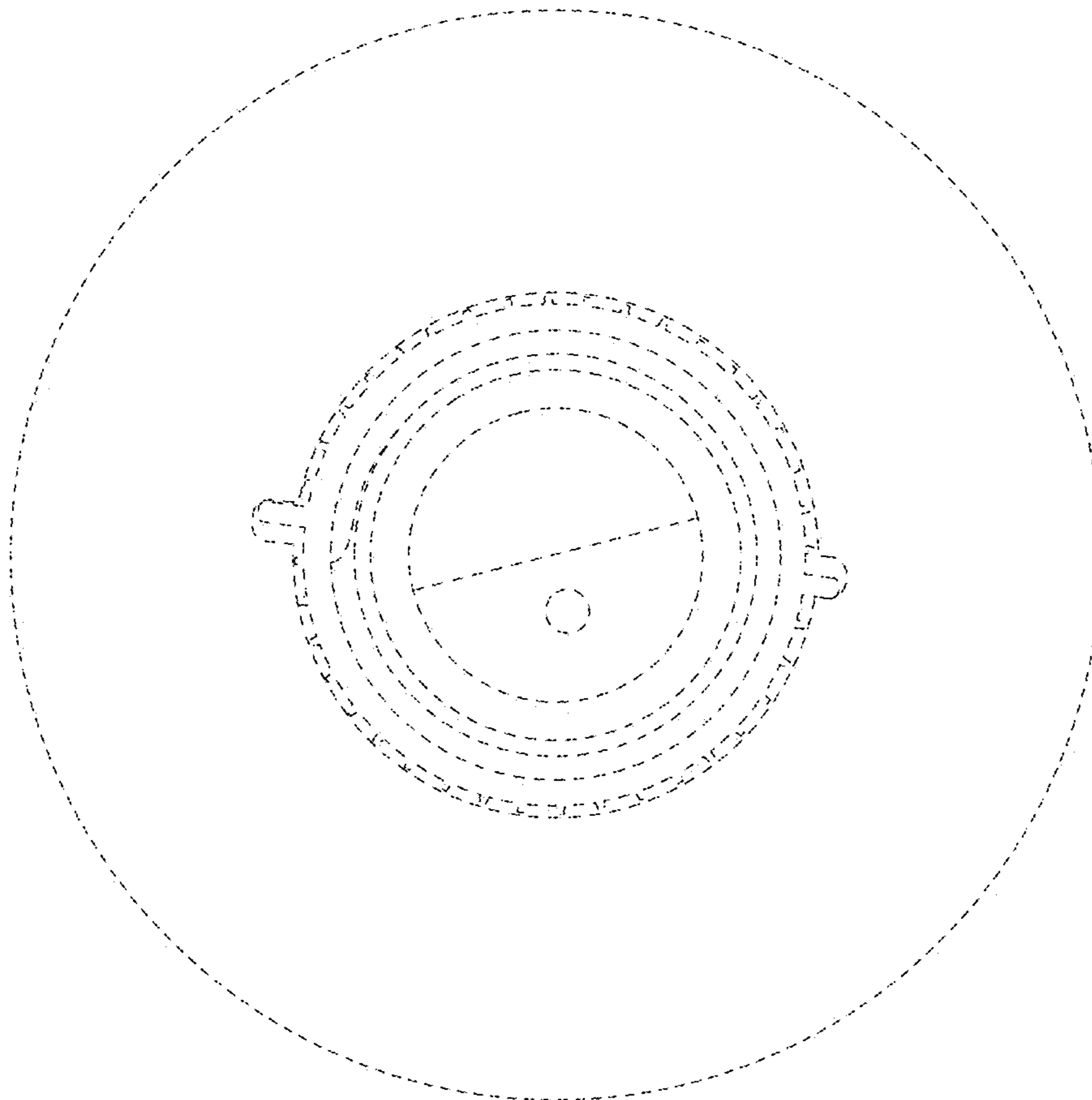


FIG. 4

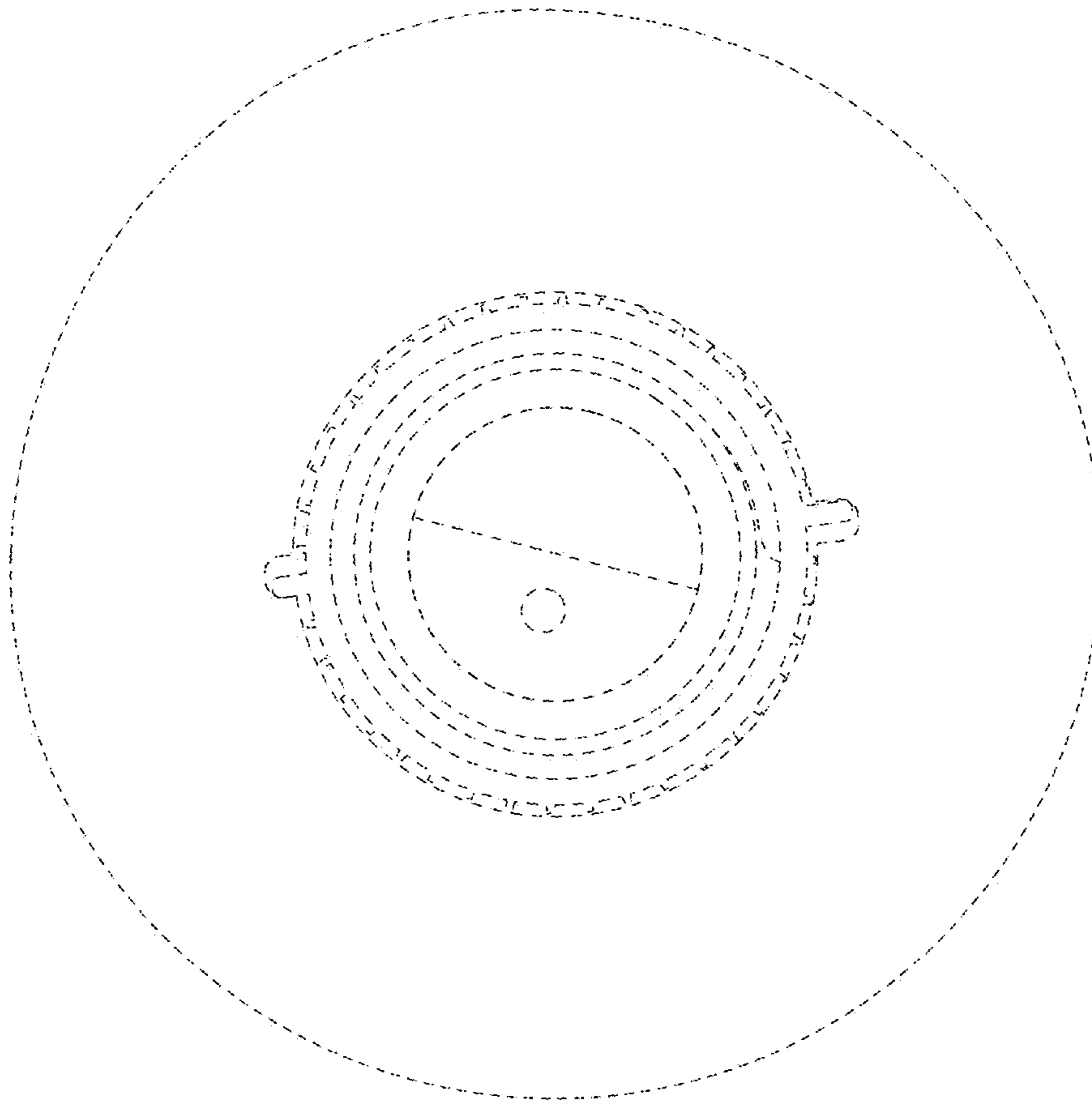


FIG. 5

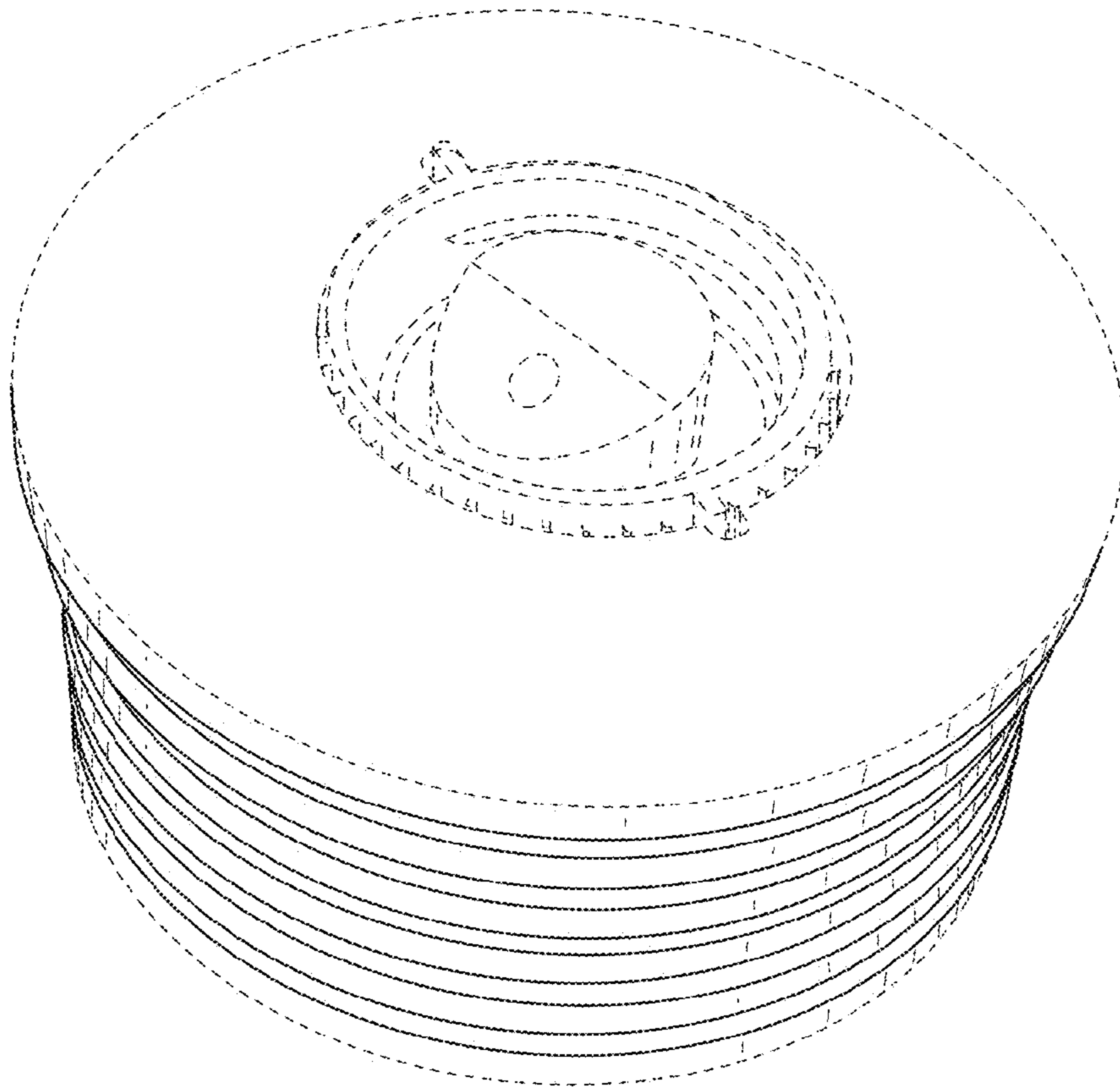


FIG. 6

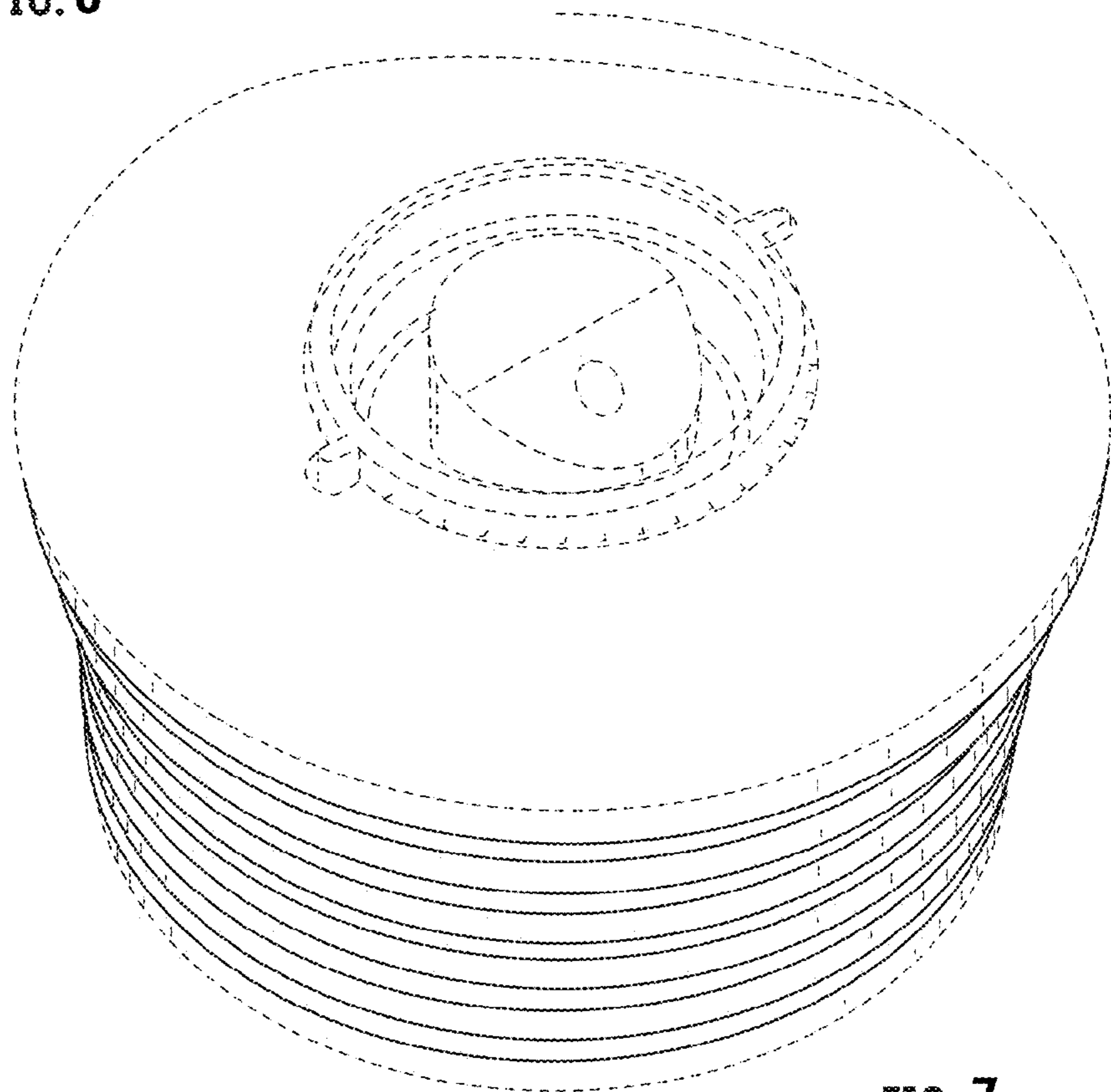


FIG. 7

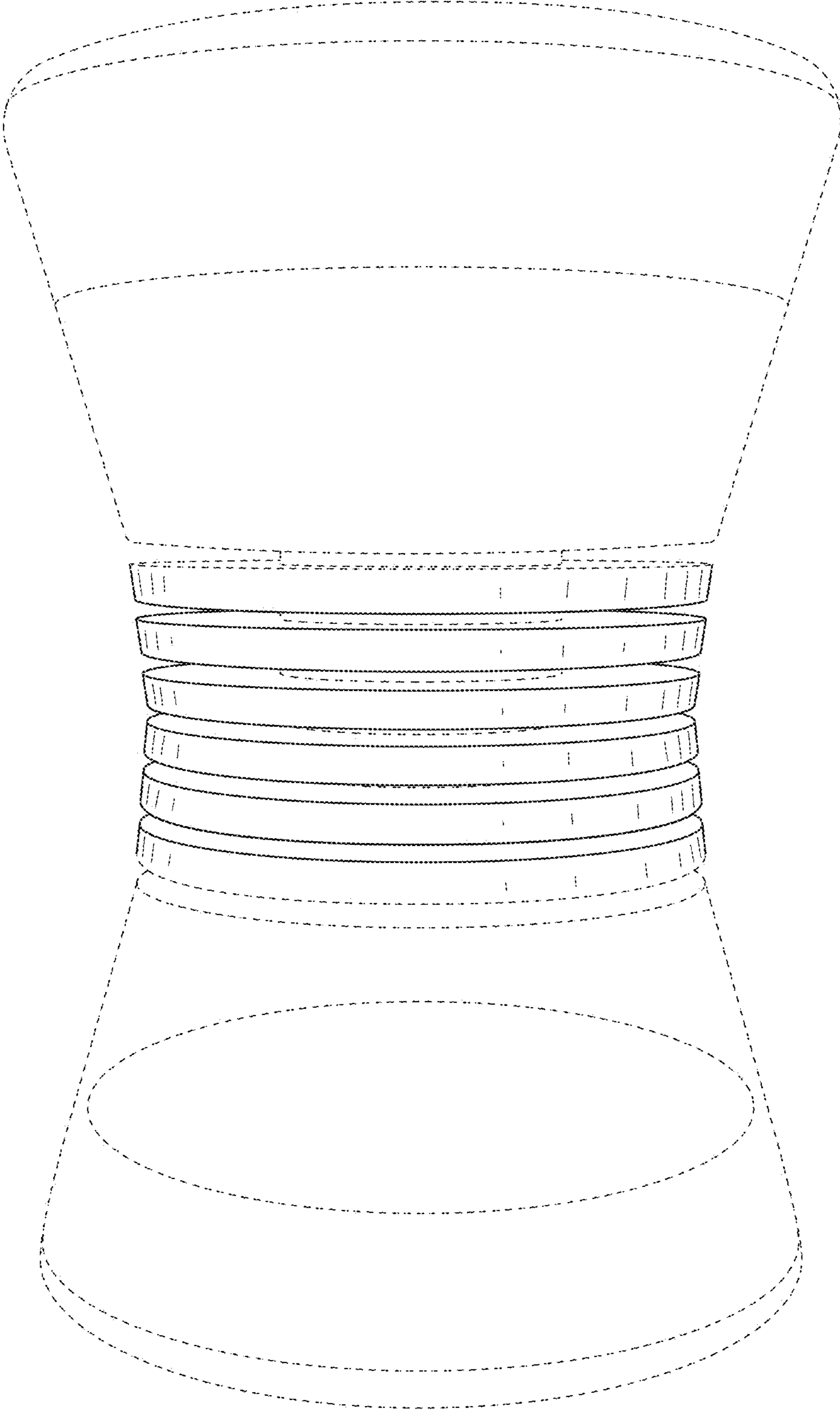


FIG. 8

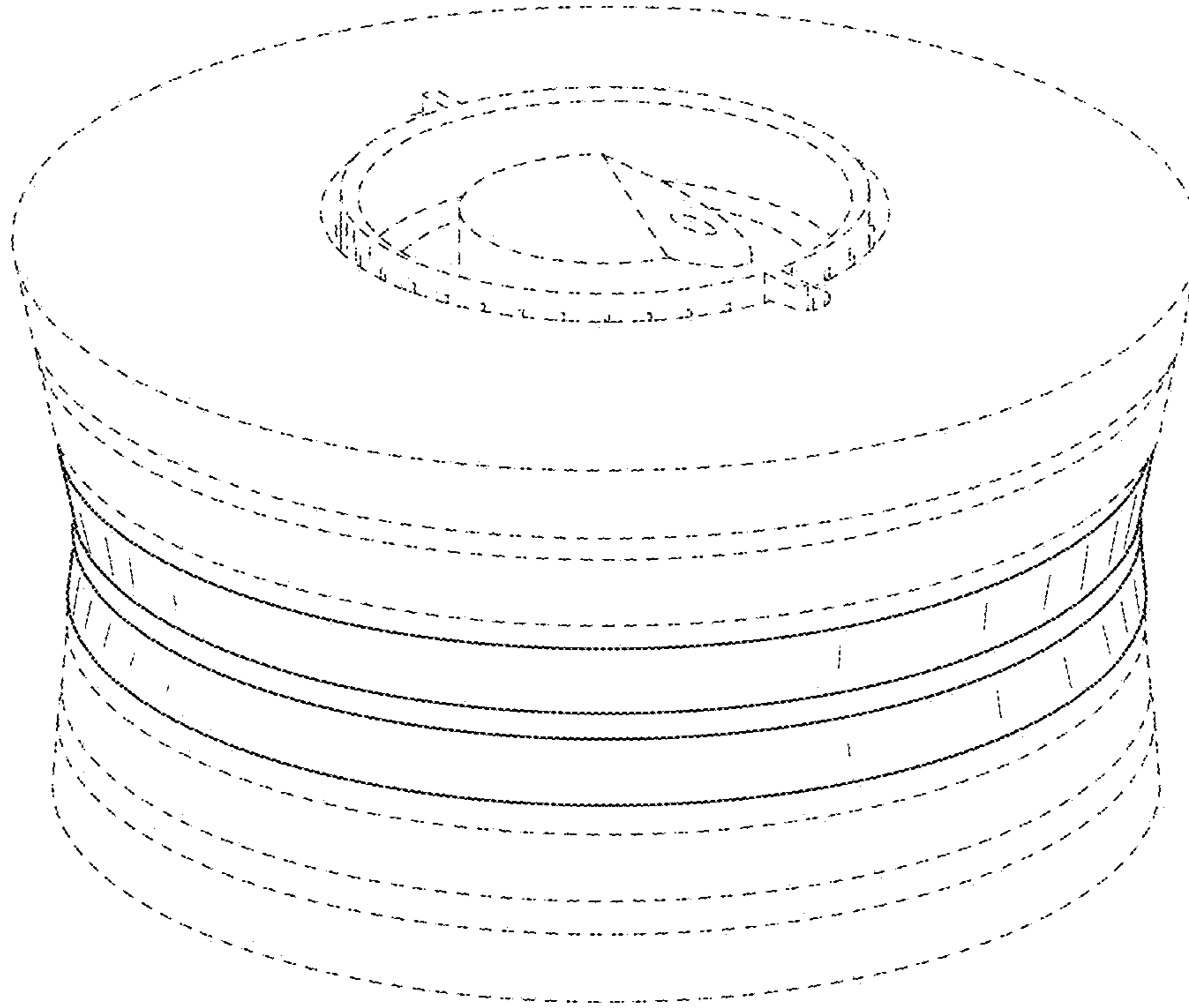


FIG. 9

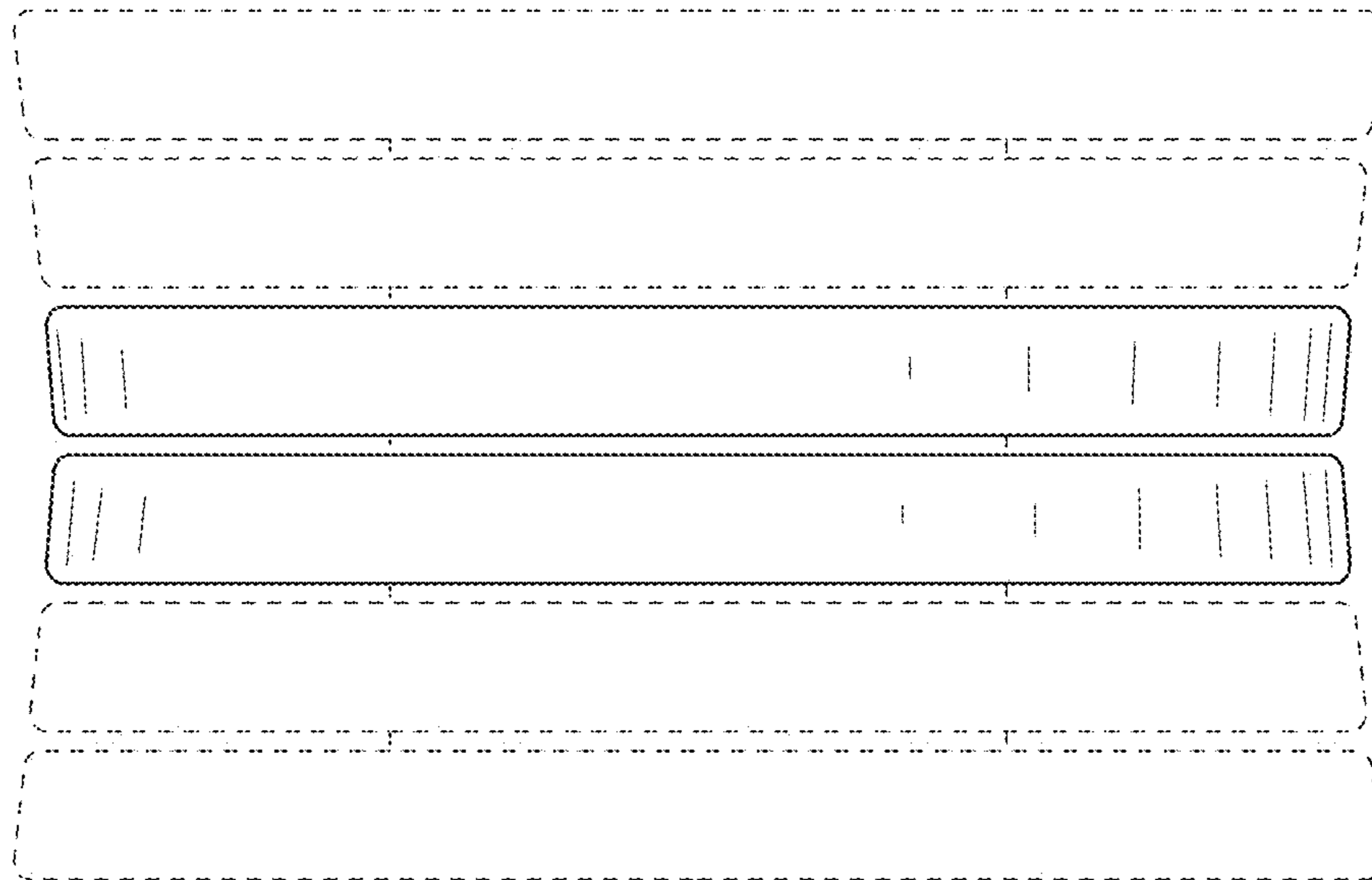


FIG. 10



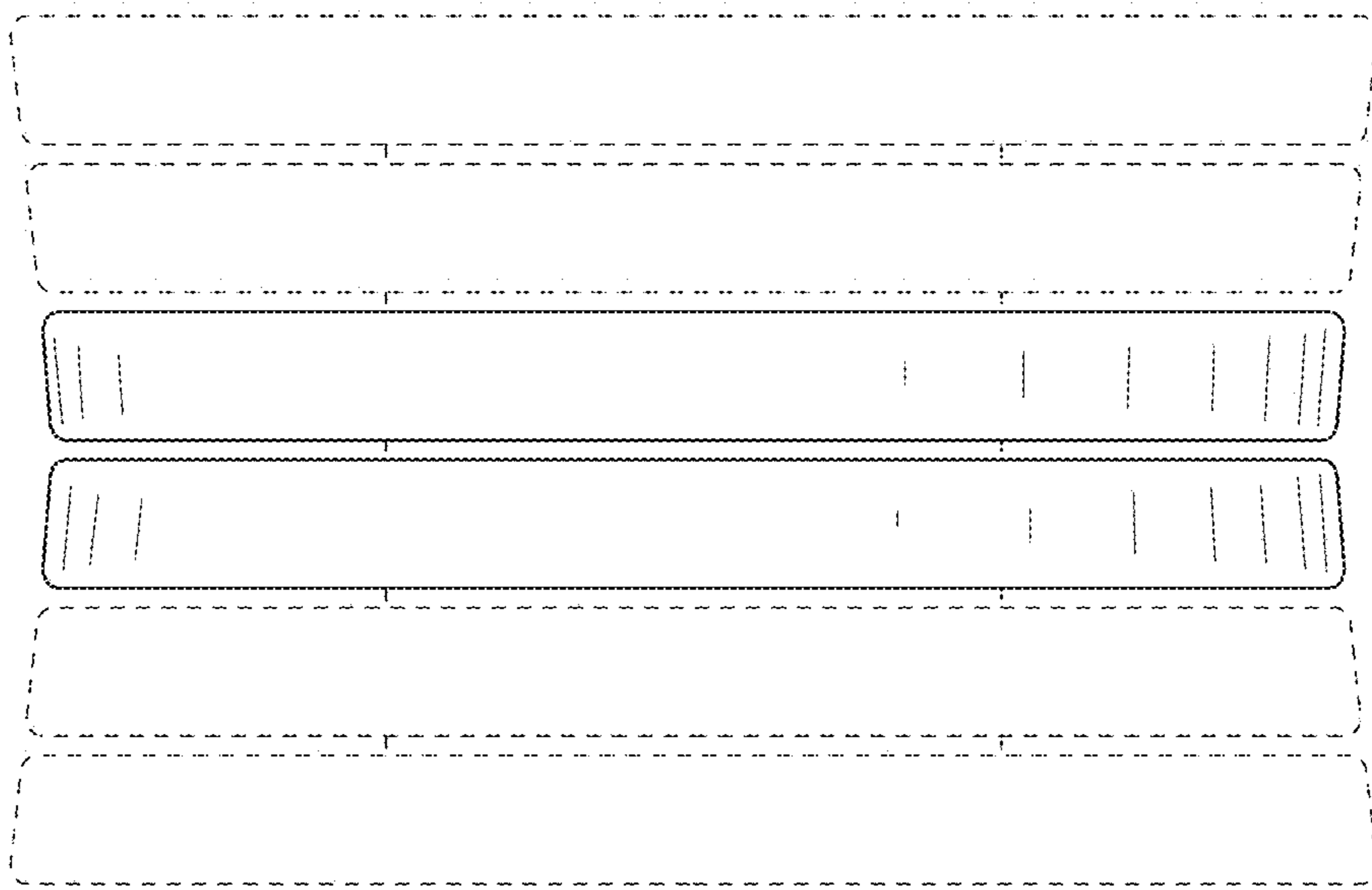


FIG. 11

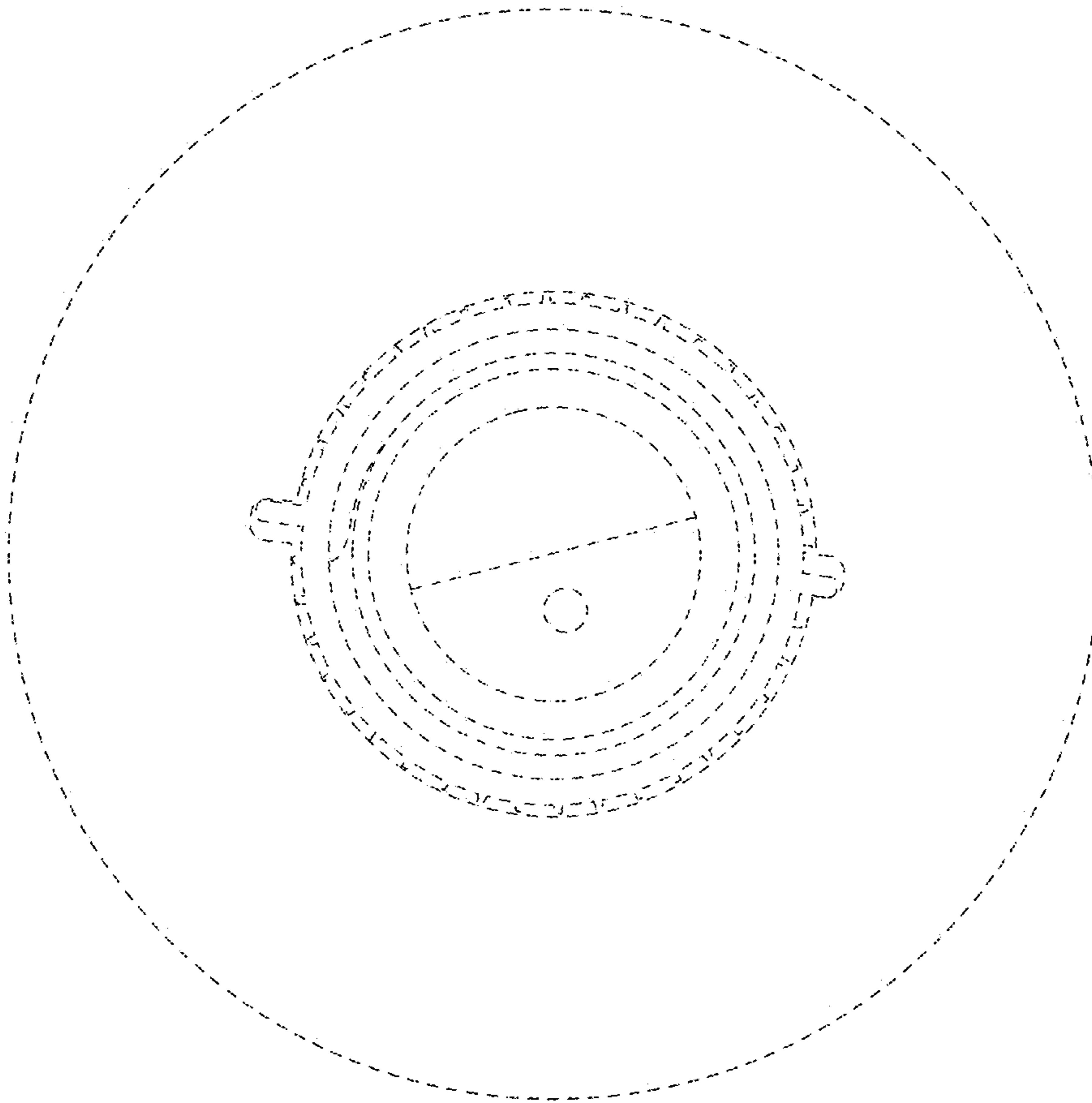


FIG. 12

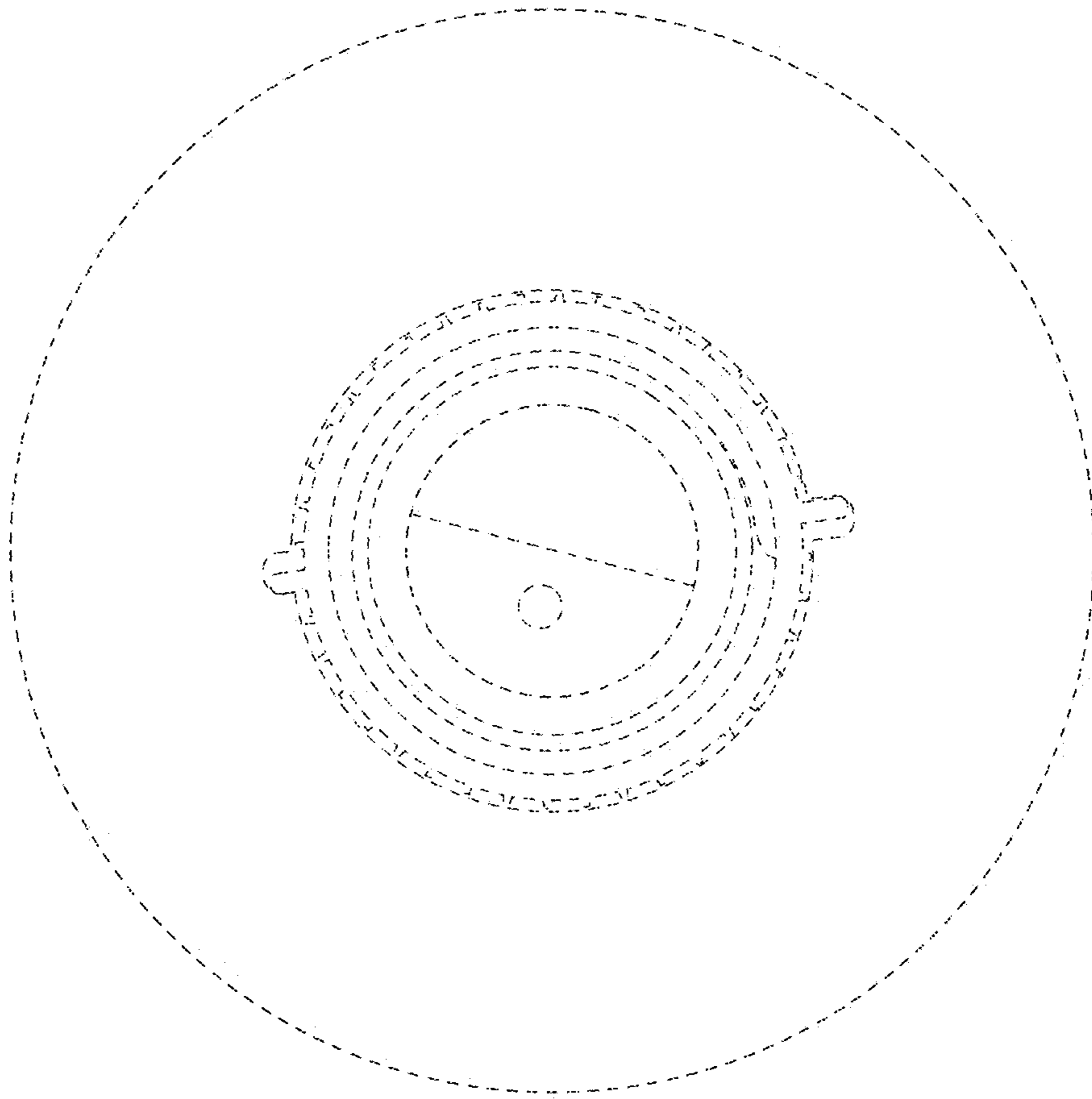


FIG. 13

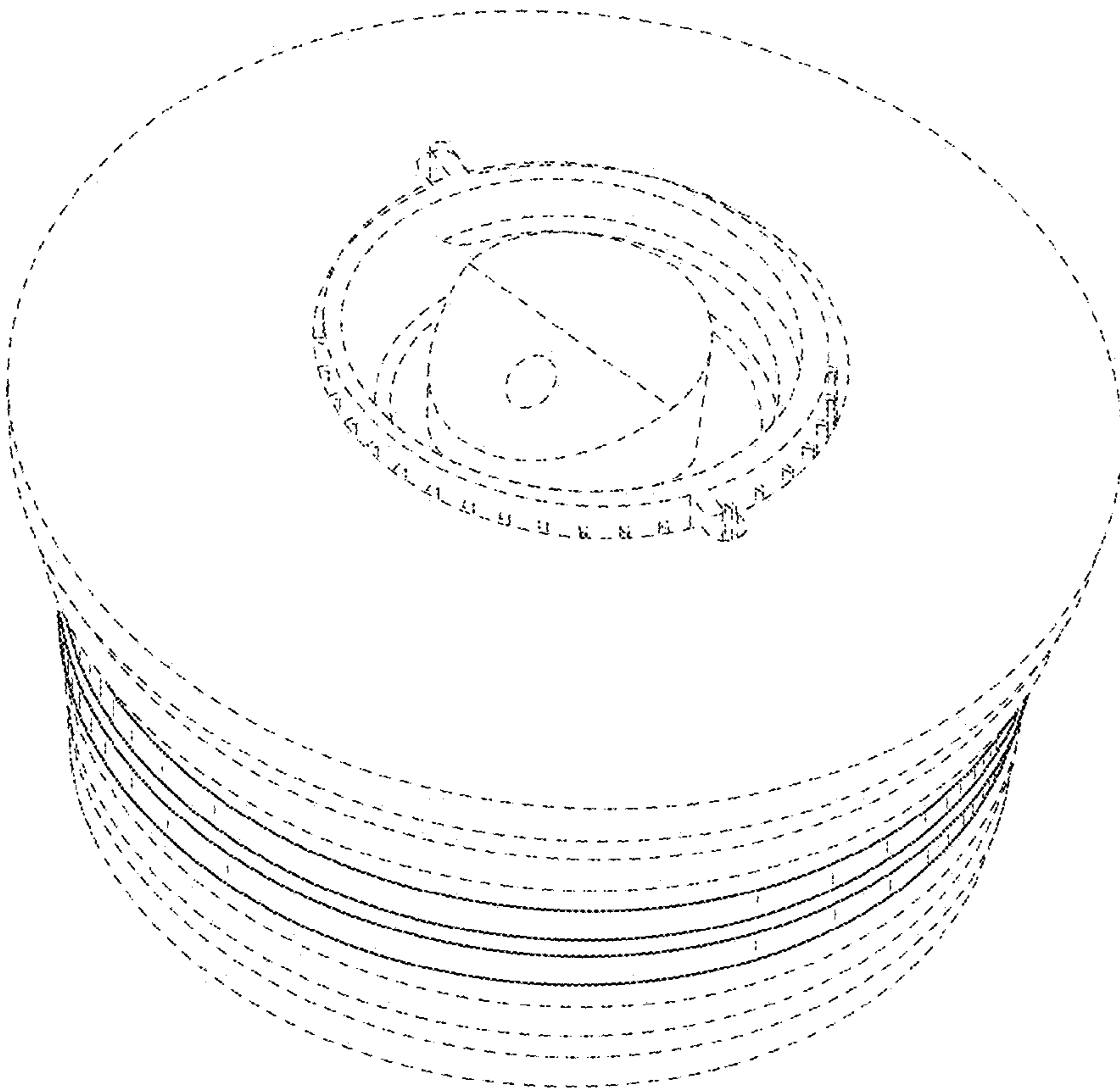


FIG. 14

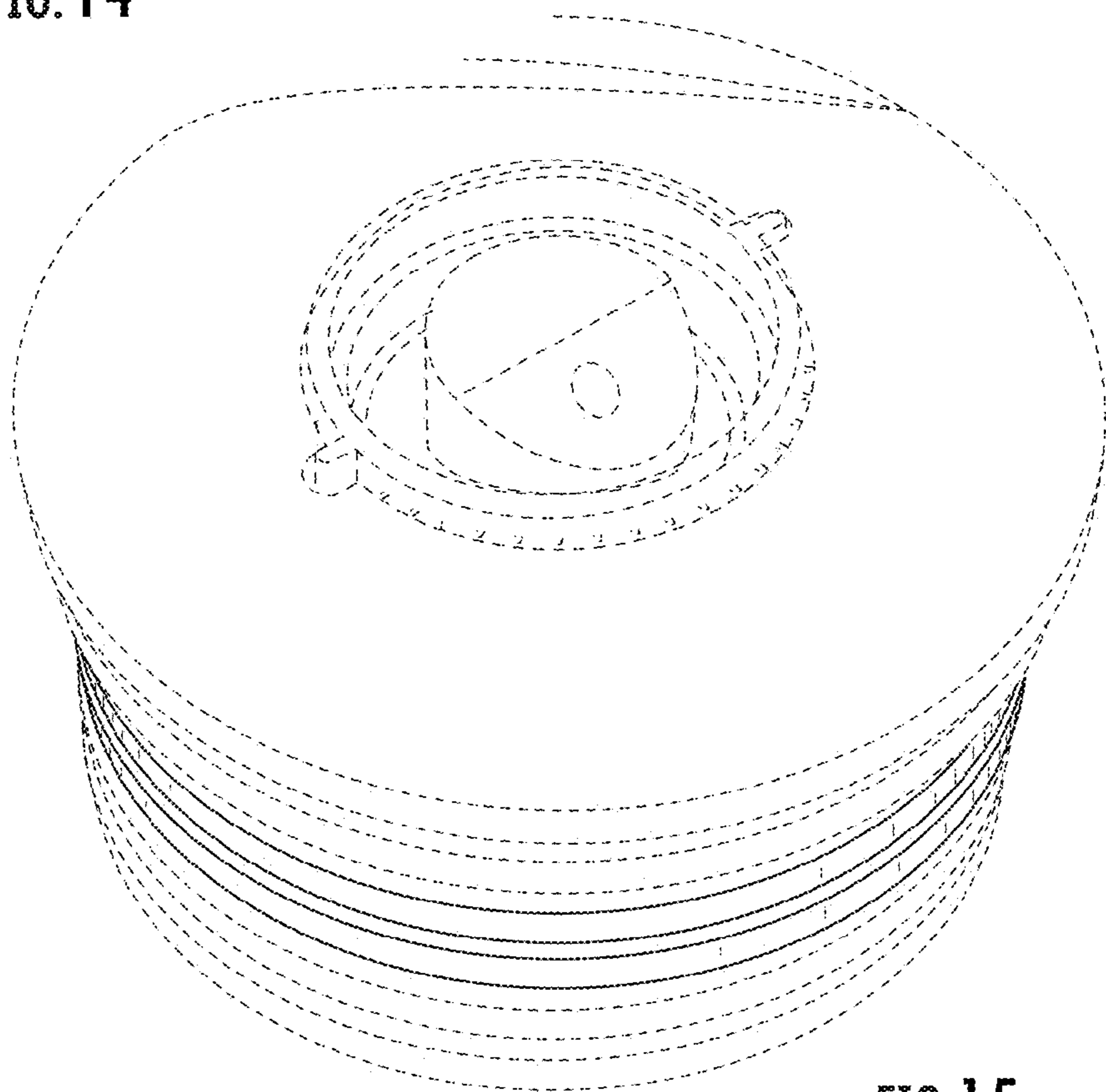


FIG. 15

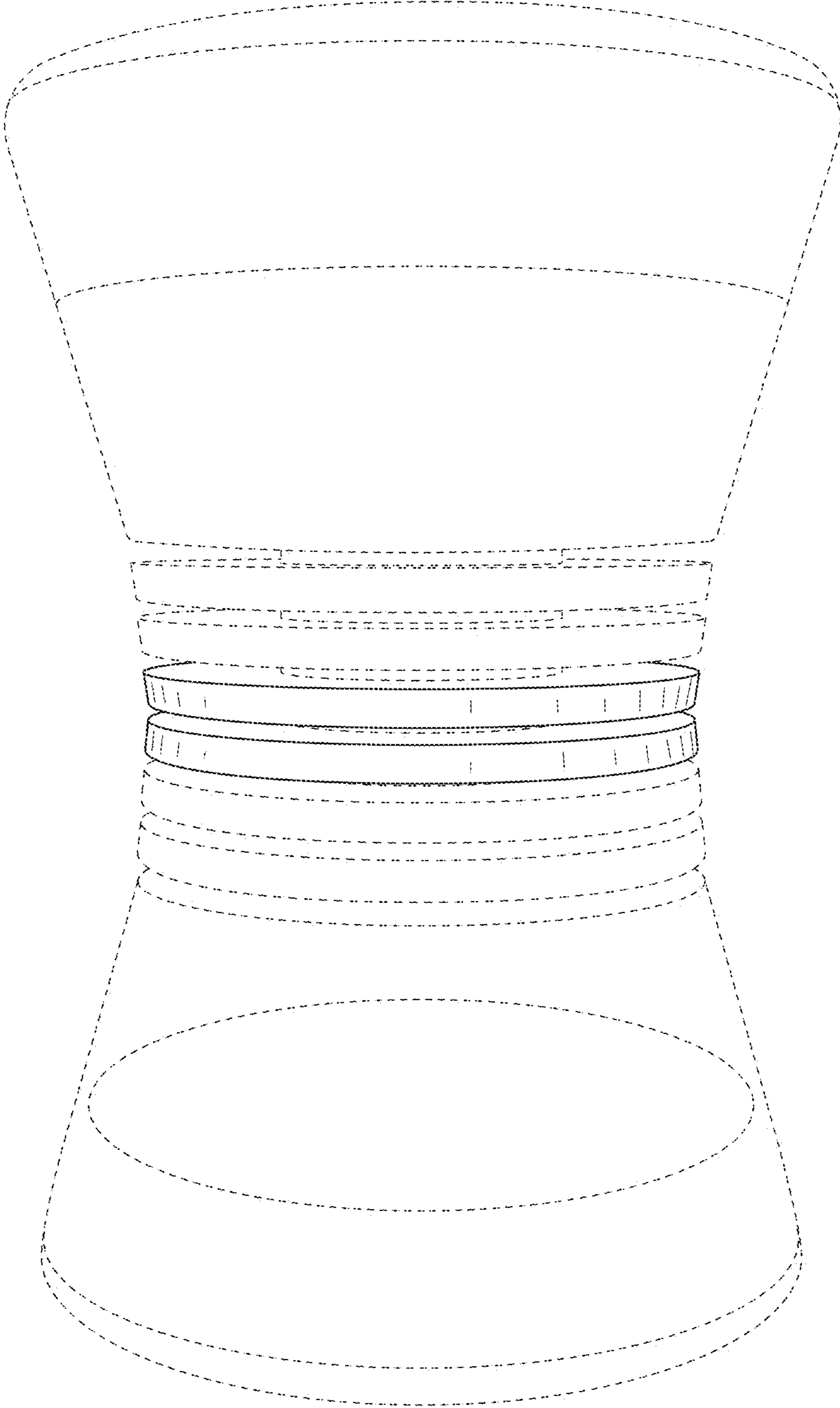


FIG. 16

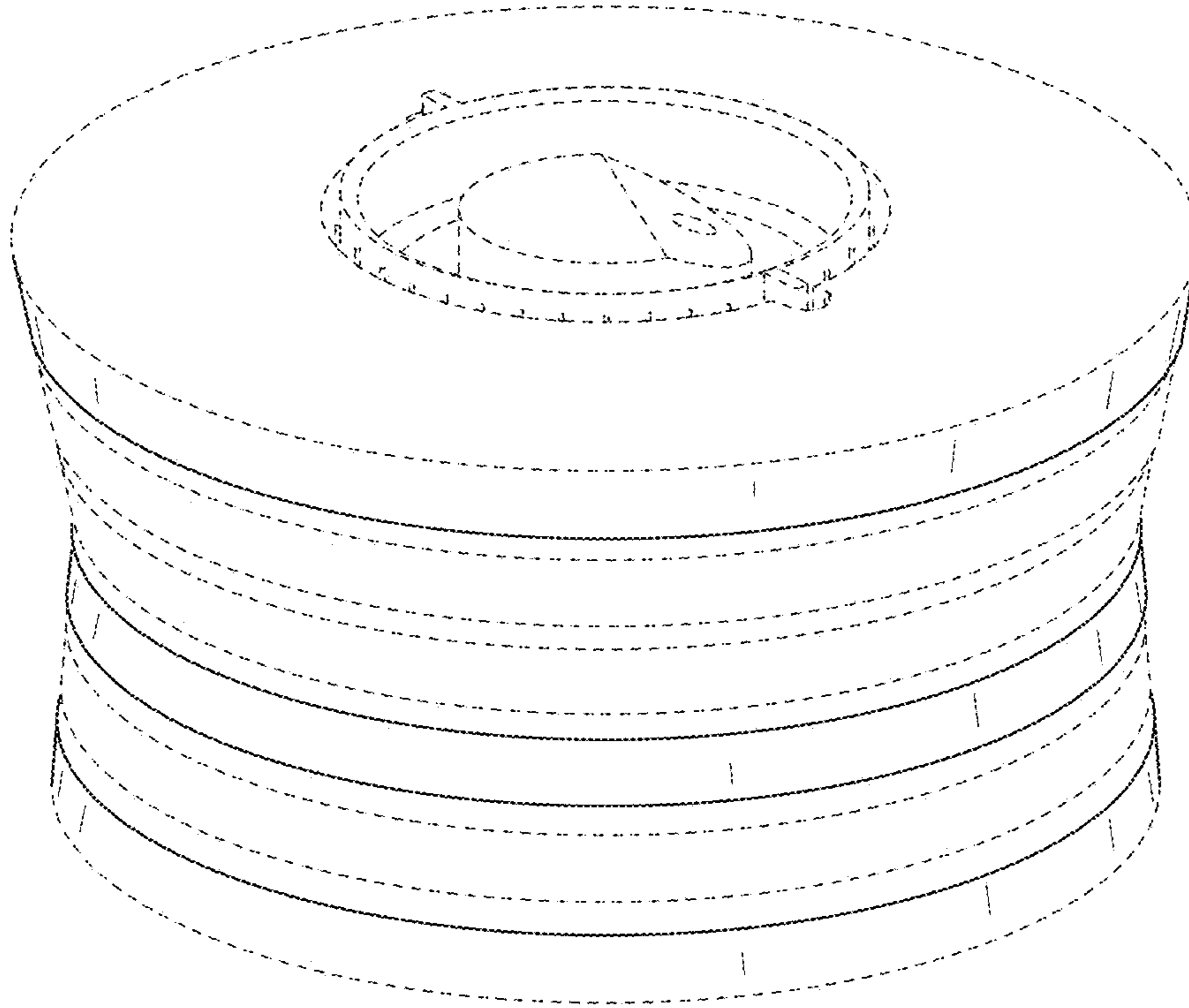


FIG. 17

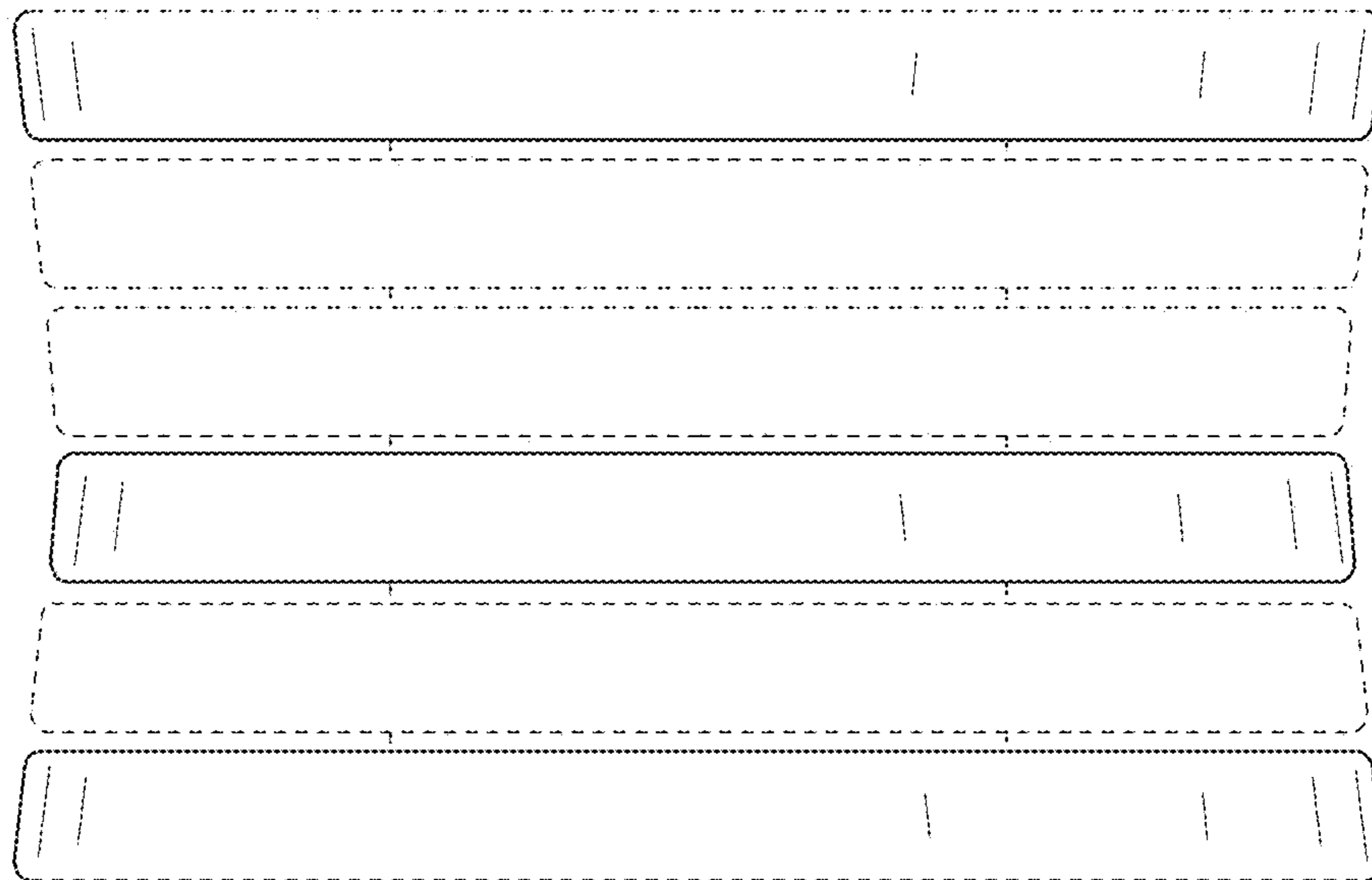


FIG. 18



FIG. 19

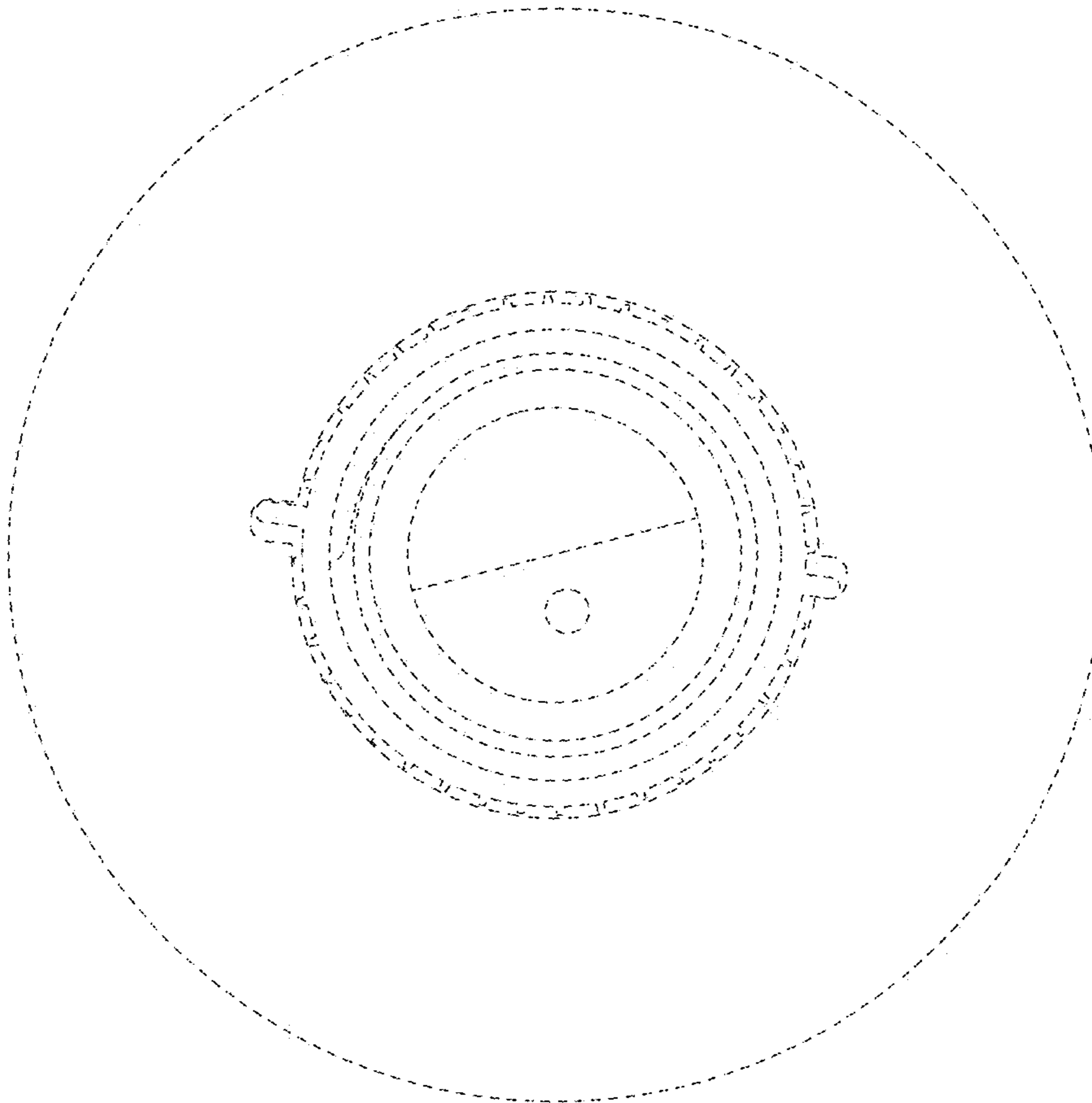


FIG. 20

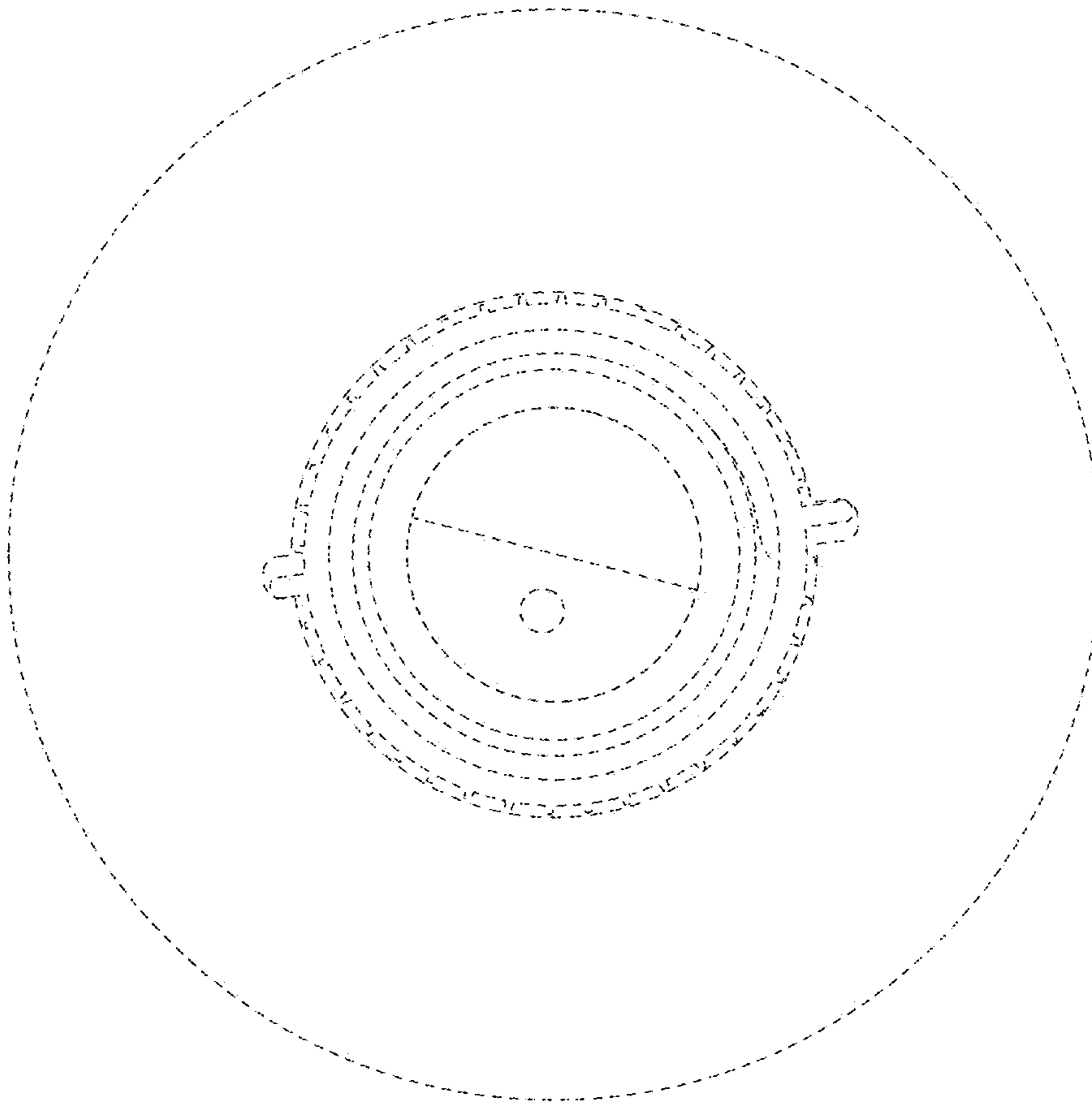


FIG. 21

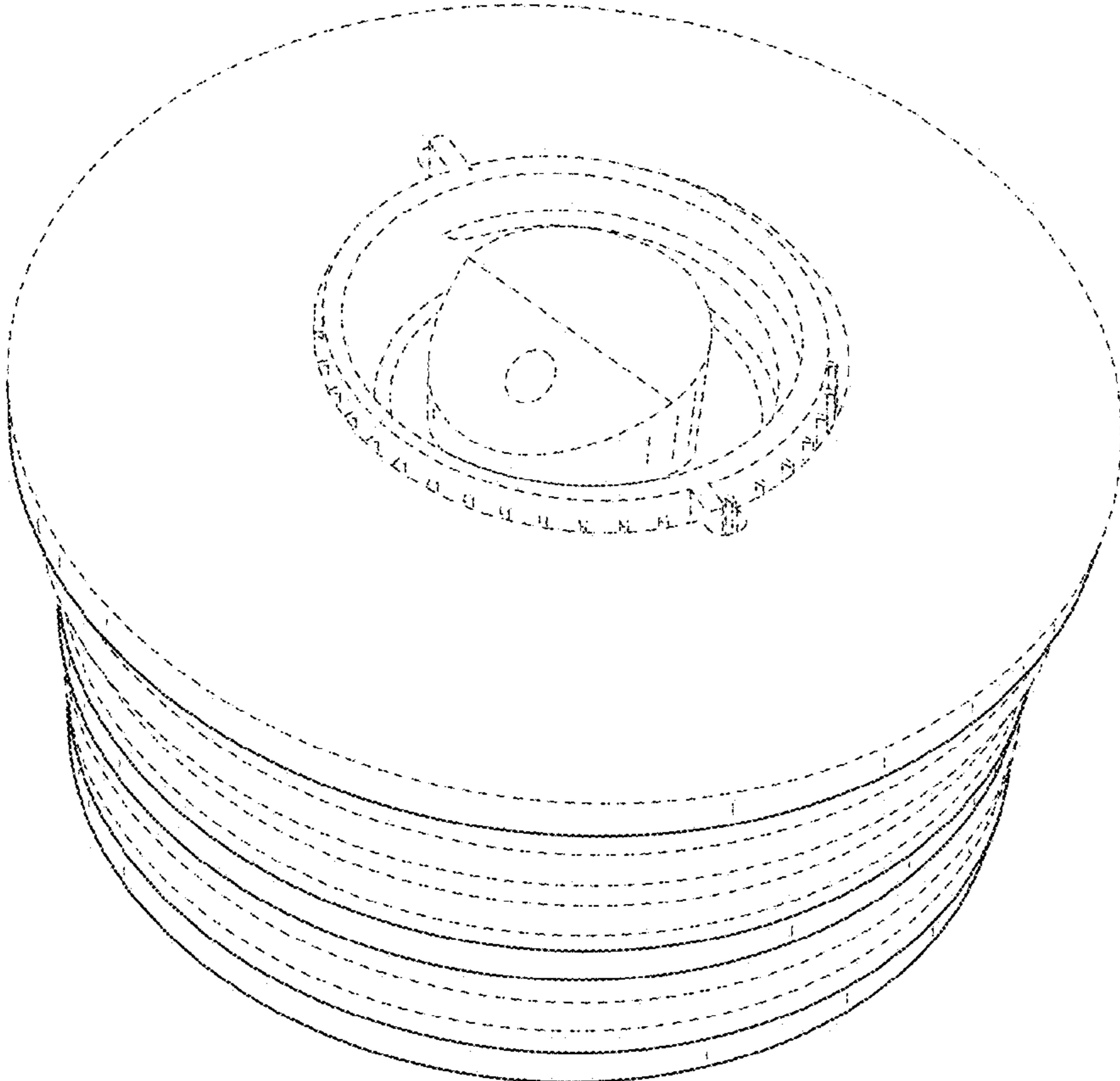


FIG. 22

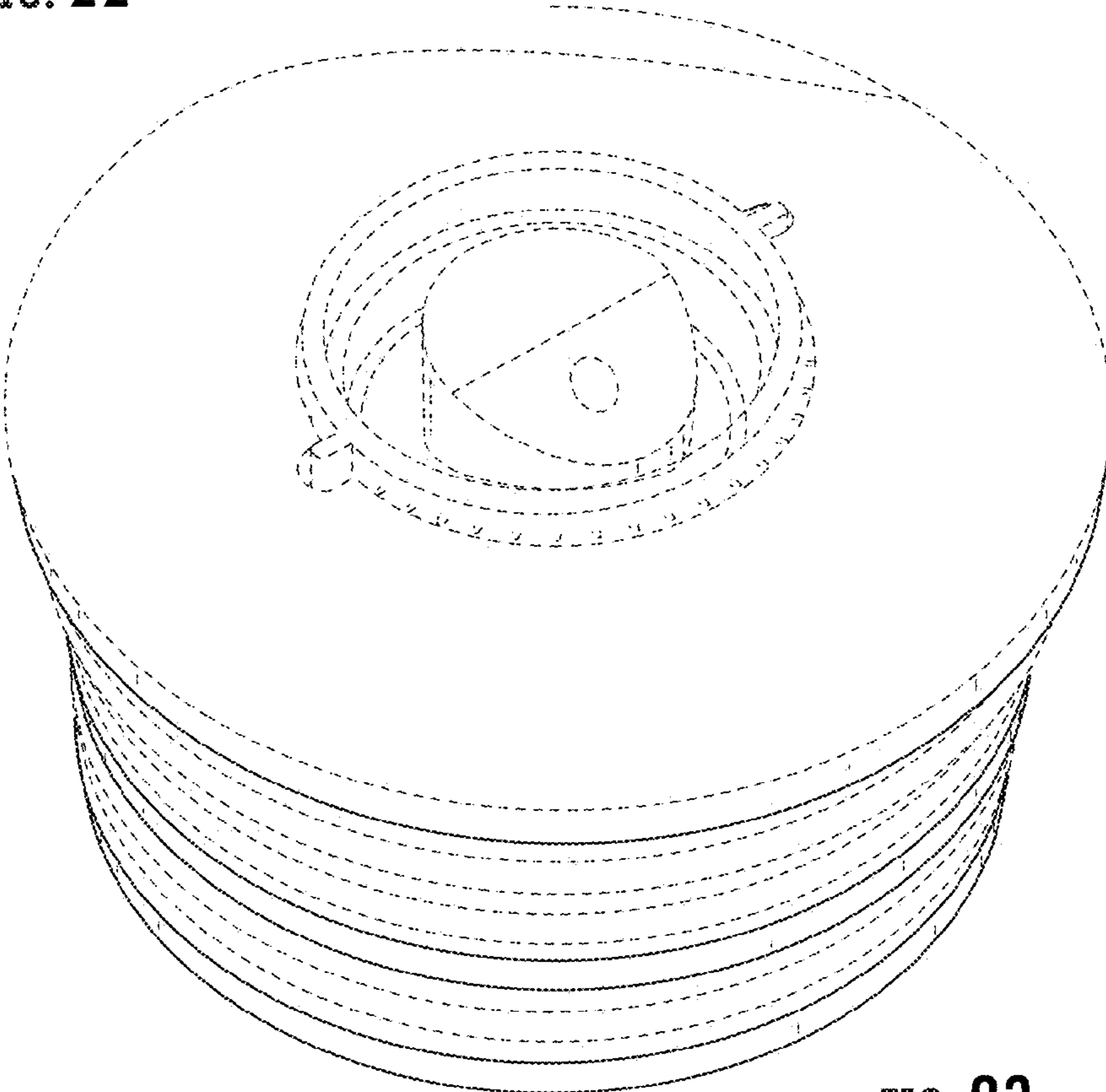


FIG. 23



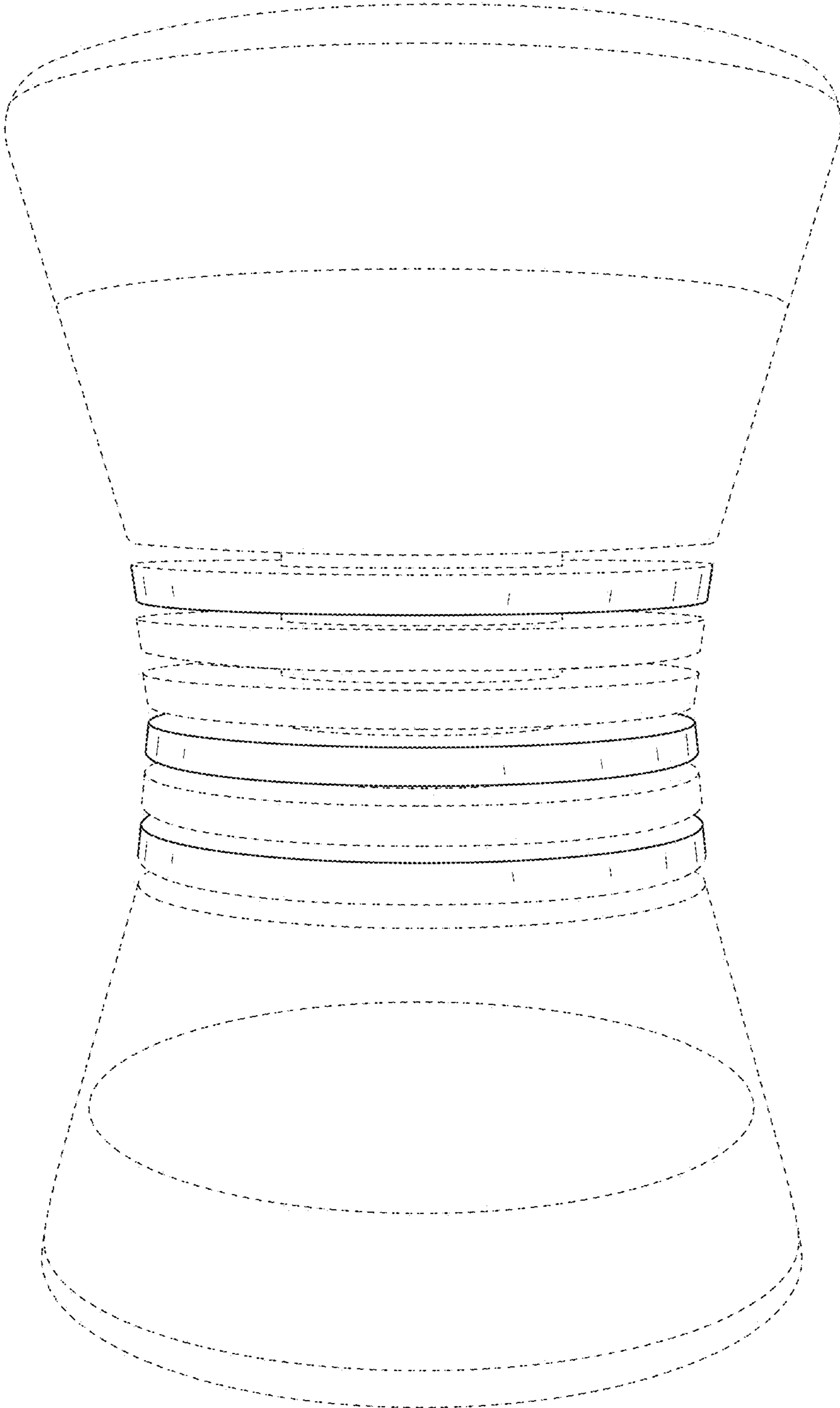


FIG. 24