



US00D873224S

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

(10) **Patent No.:** **US D873,224 S**

(45) **Date of Patent:** **** Jan. 21, 2020**

- (54) **HEATSINK**
- (71) Applicant: **Soraa, Inc.**, Fremont, CA (US)
- (72) Inventor: **Artem Mishim**, Fremont, CA (US)
- (73) Assignee: **SORAA, INC.**, Fremont, CA (US)
- (**) Term: **15 Years**
- (21) Appl. No.: **29/636,105**
- (22) Filed: **Feb. 6, 2018**
- (51) **LOC (12) Cl.** **13-03**
- (52) **U.S. Cl.**
USPC **D13/179**
- (58) **Field of Classification Search**
USPC D13/179, 182; D15/199; D26/138, 141,
D26/152, 142, 63; D14/435, 436
CPC ... H01L 23/473; H01L 23/4735; H01L 23/46;
H01L 23/467; H01L 23/4006; H01L
23/427; H01L 23/3672; F28D 15/00;
F28D 15/02; F28D 15/0275; F28D 3/02;
G06F 1/20; G06F 2200/201; F28F 1/025;
F28F 1/325
See application file for complete search history.

- D762,181 S * 7/2016 Lin F21V 29/83
D13/179
- D780,357 S * 2/2017 Kliegl D26/63
- D792,626 S * 7/2017 Casper D13/179
- 2008/0080190 A1* 4/2008 Walczak F21V 14/02
362/294
- 2012/0268941 A1* 10/2012 Shih F21V 3/02
362/294

OTHER PUBLICATIONS

Soraa, "Soraa arc", Cached from date May 15, 2017. (<https://www.soraa.com/products/directionalluminaires>) (Year: 2017).*

* cited by examiner

Primary Examiner — April Rivas

(74) *Attorney, Agent, or Firm* — Fisherbroyles LLP

(57) **CLAIM**

The ornamental design for a heatsink, as shown and described.

DESCRIPTION

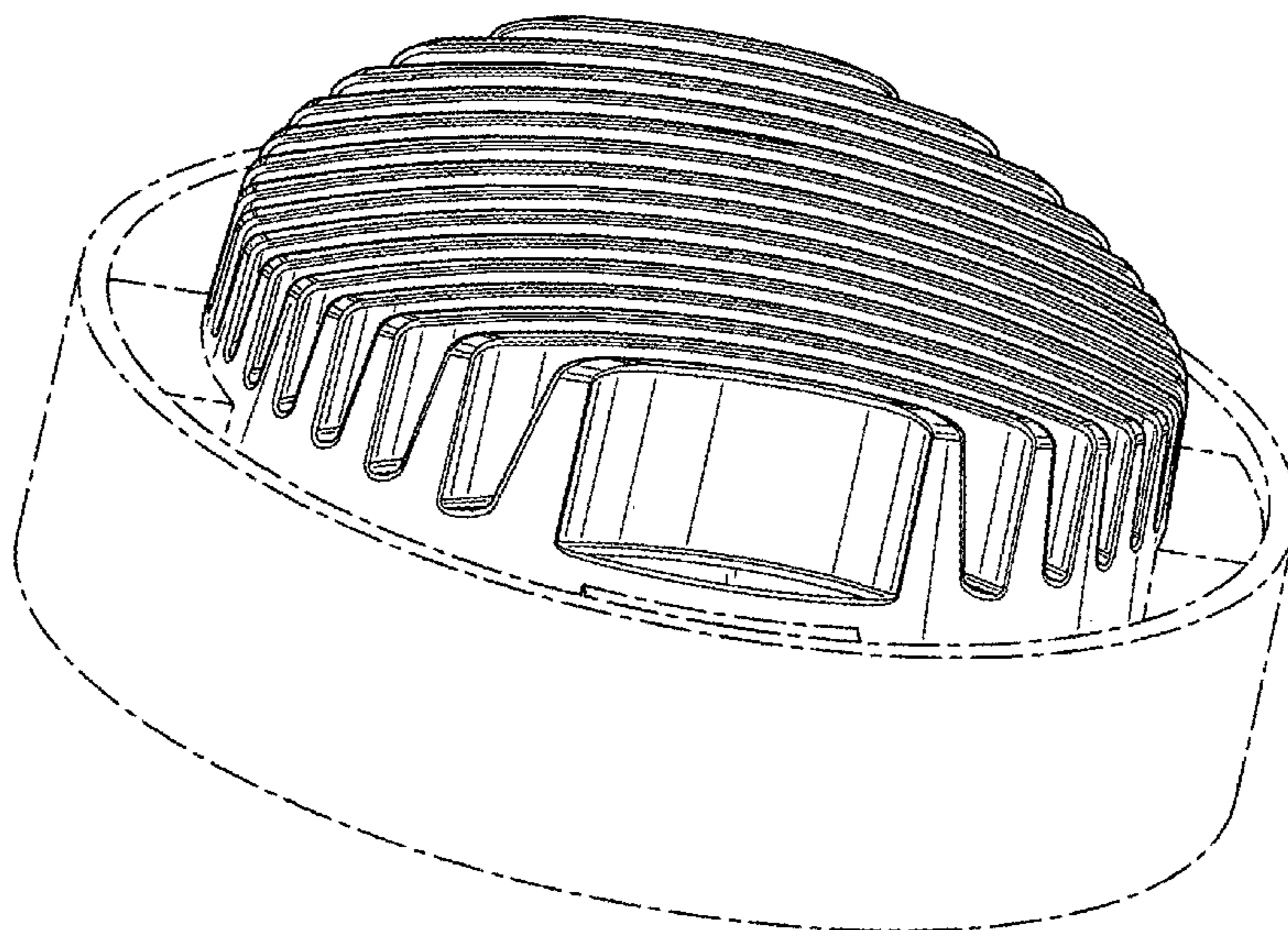
FIG. 1 is a bottom view of a heatsink, showing my design; FIG. 2 is a top view thereof; FIG. 3 is a side view thereof; FIG. 4 is a front view thereof; FIG. 5 is a right view thereof; FIG. 6 is a rear view thereof; FIG. 7 is a top perspective view thereof; and, FIG. 8 is a bottom perspective view thereof. The broken lines illustrate portions of the heatsink and form no part of the claimed design.

1 Claim, 8 Drawing Sheets

(56) **References Cited**

U.S. PATENT DOCUMENTS

- D691,568 S * 10/2013 Holland D13/179
- D694,928 S * 12/2013 Chen D26/63
- D720,706 S * 1/2015 Chang D13/179
- D736,723 S * 8/2015 Shum D13/179
- D739,064 S * 9/2015 Heiner D26/63
- D747,525 S * 1/2016 Guercio D26/63
- D748,838 S * 2/2016 Brynjolfsson D26/63



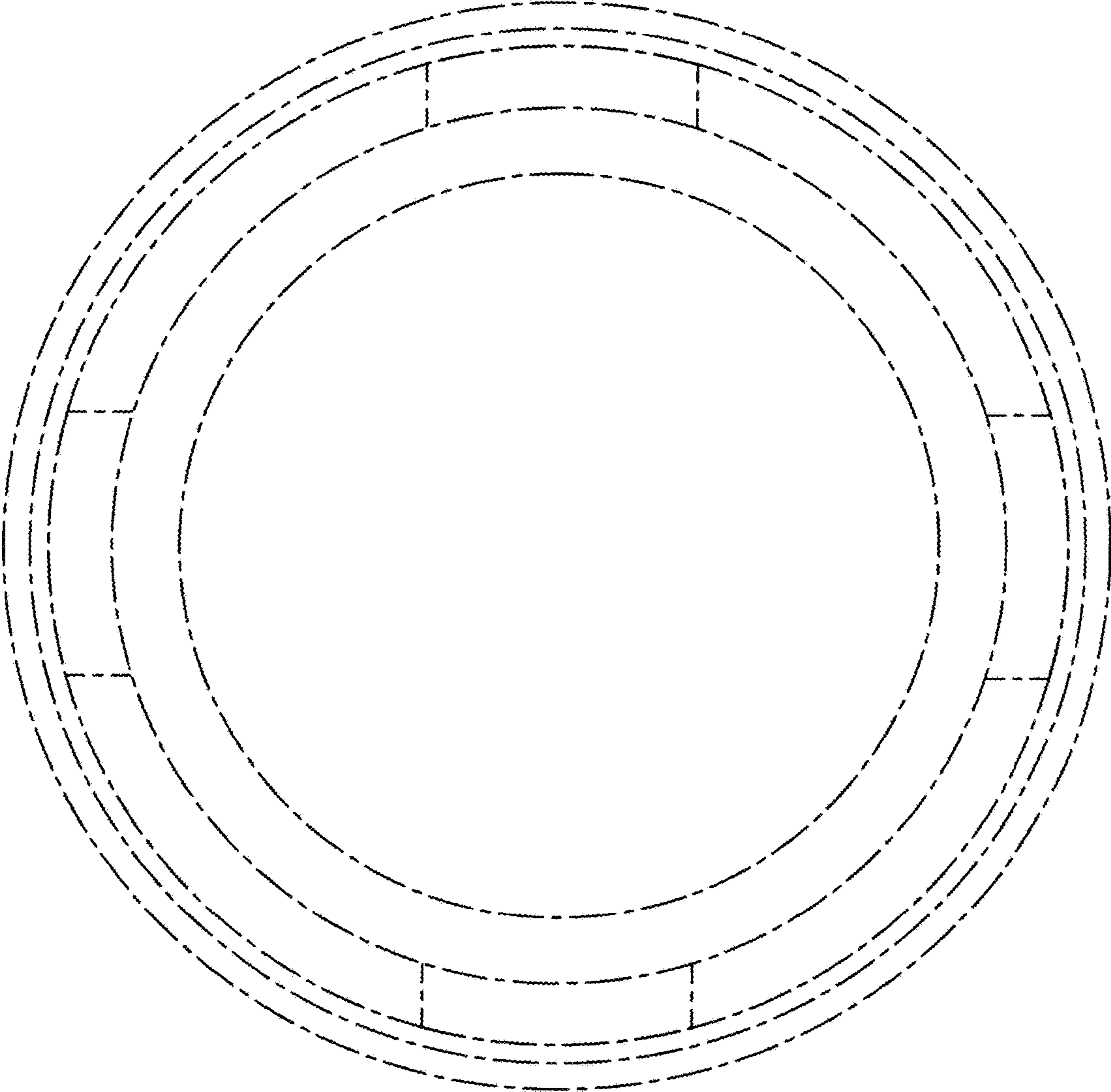


Fig. 1

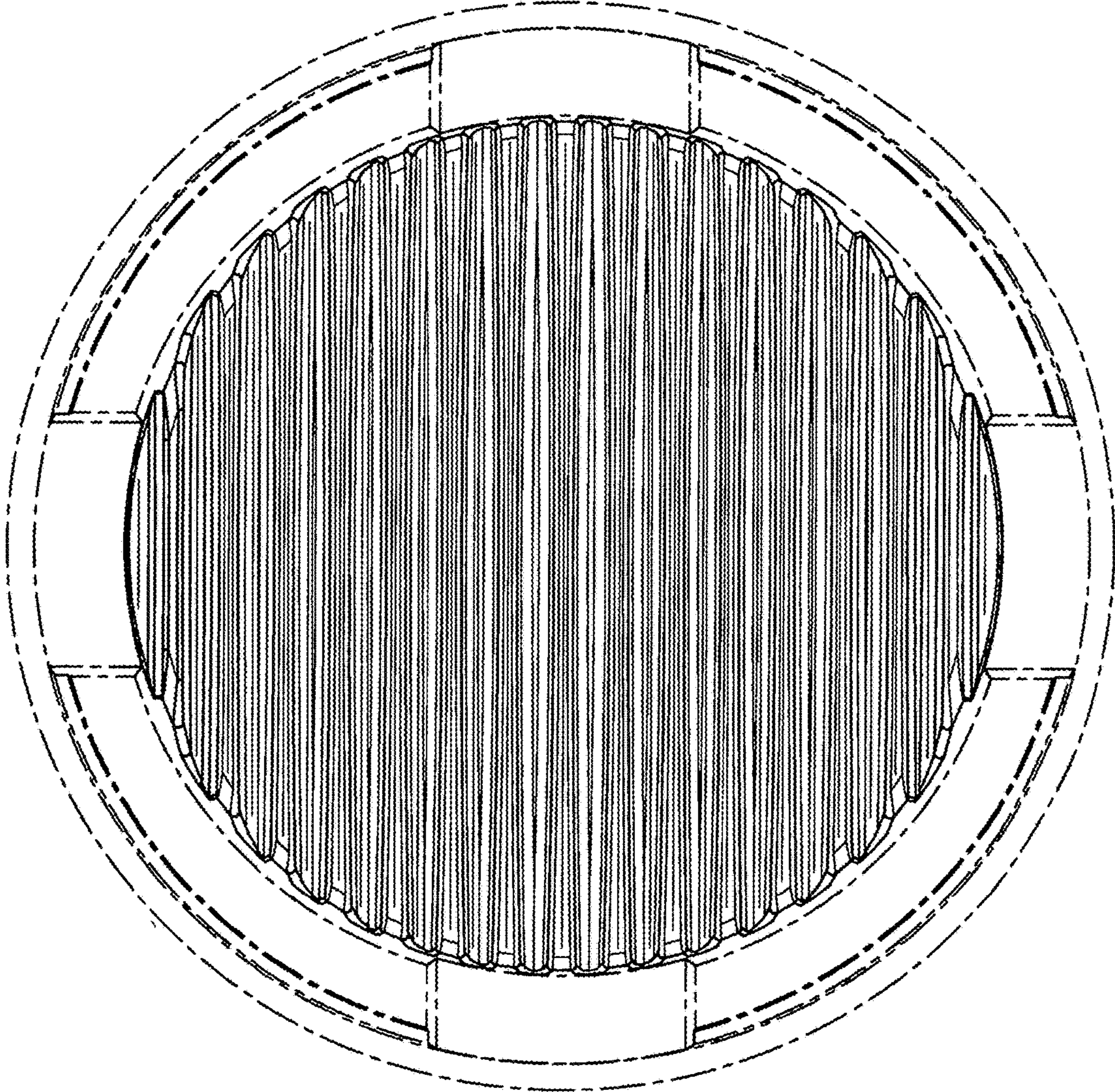


Fig. 2

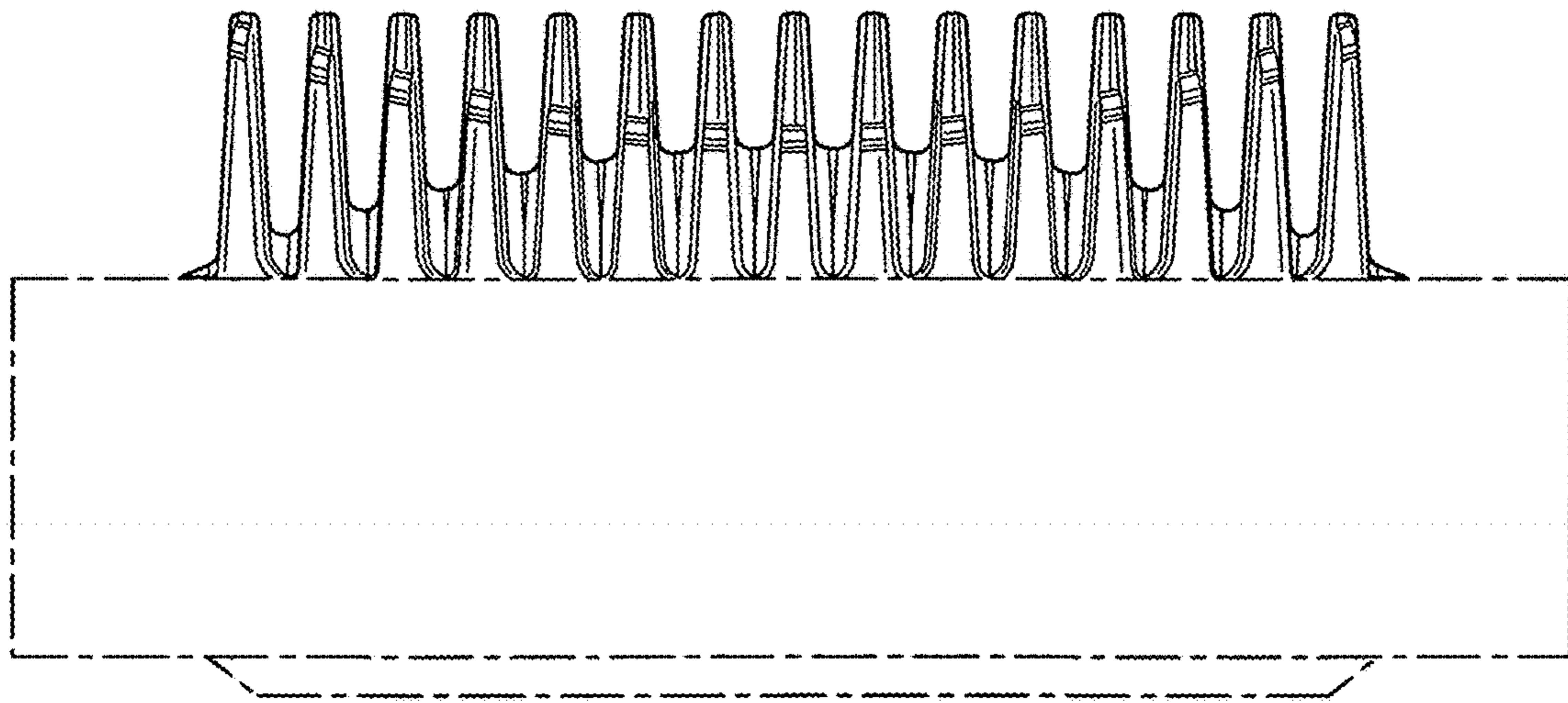


Fig. 3

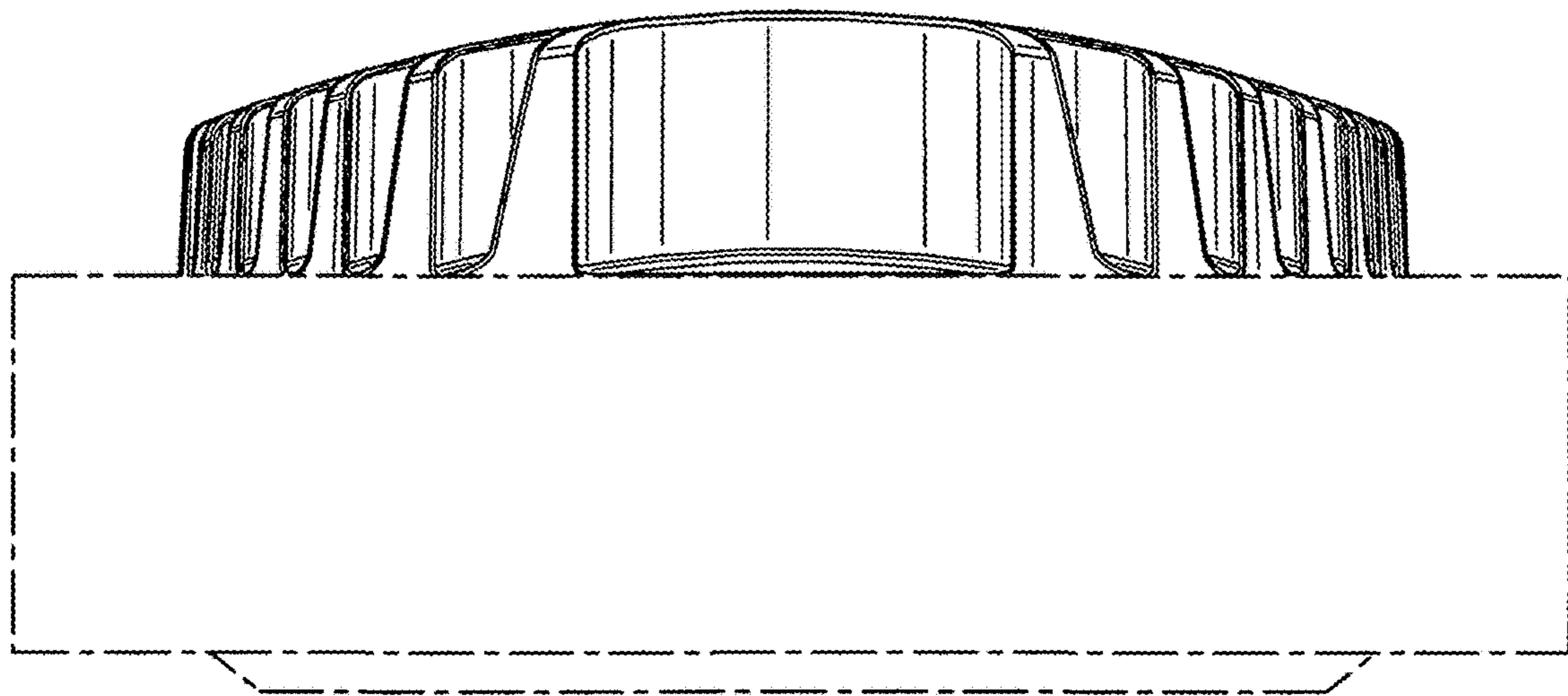


Fig. 4

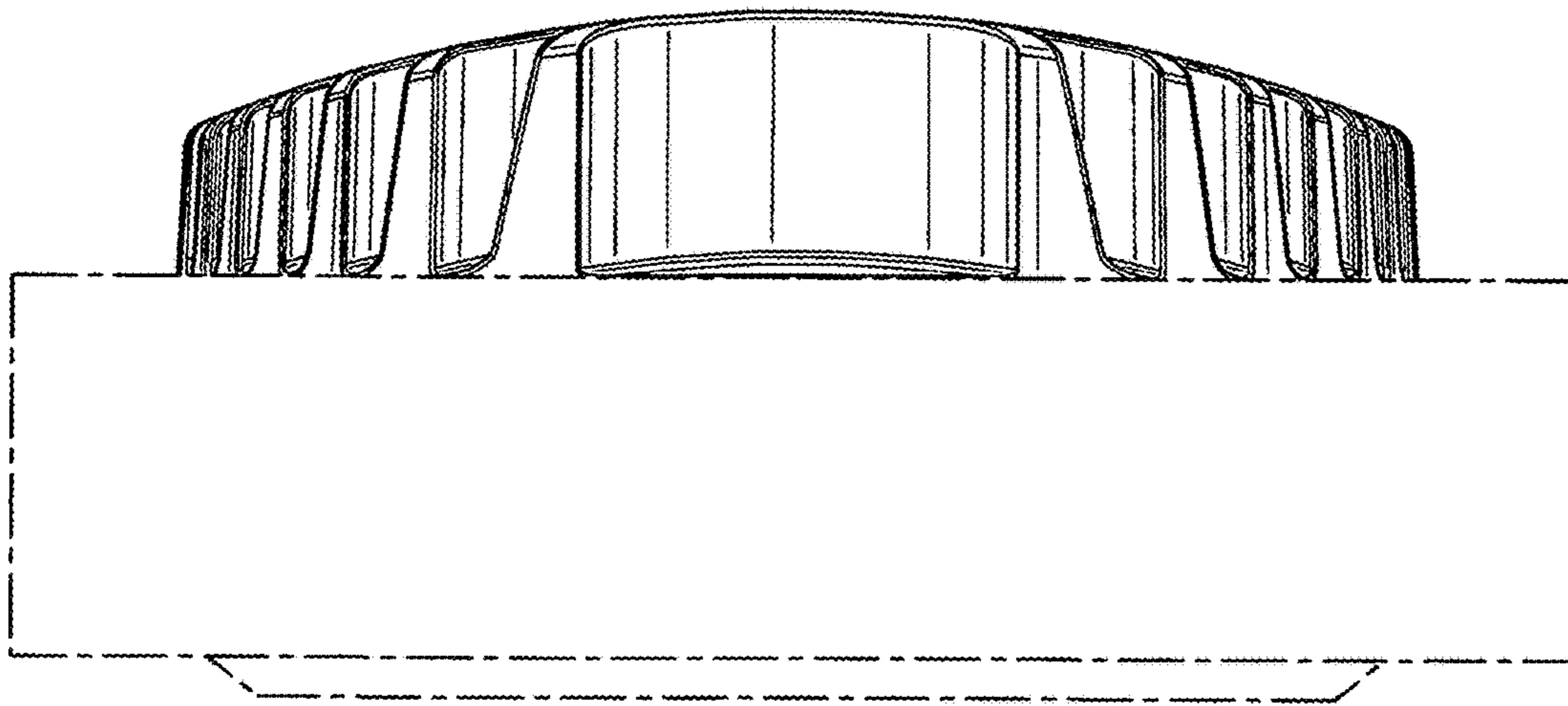


Fig. 5

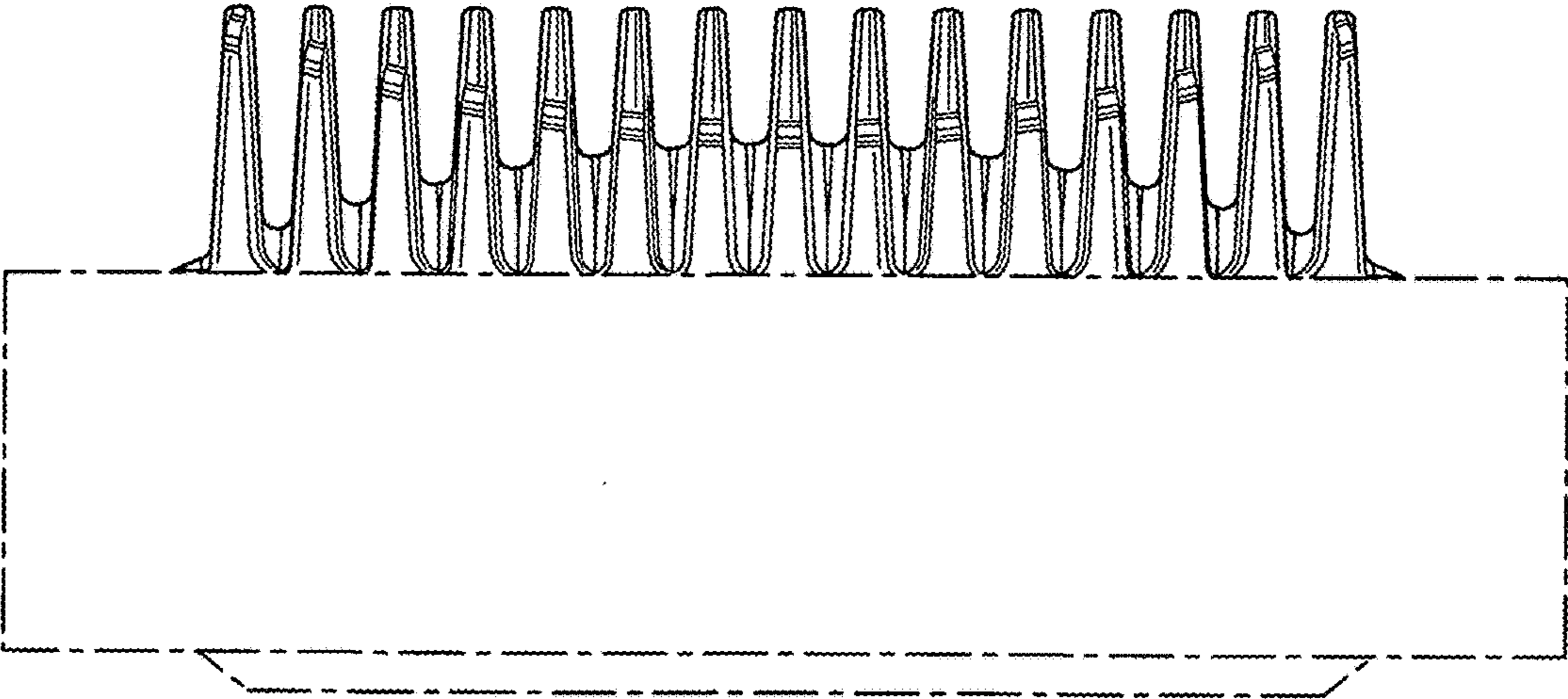


Fig. 6

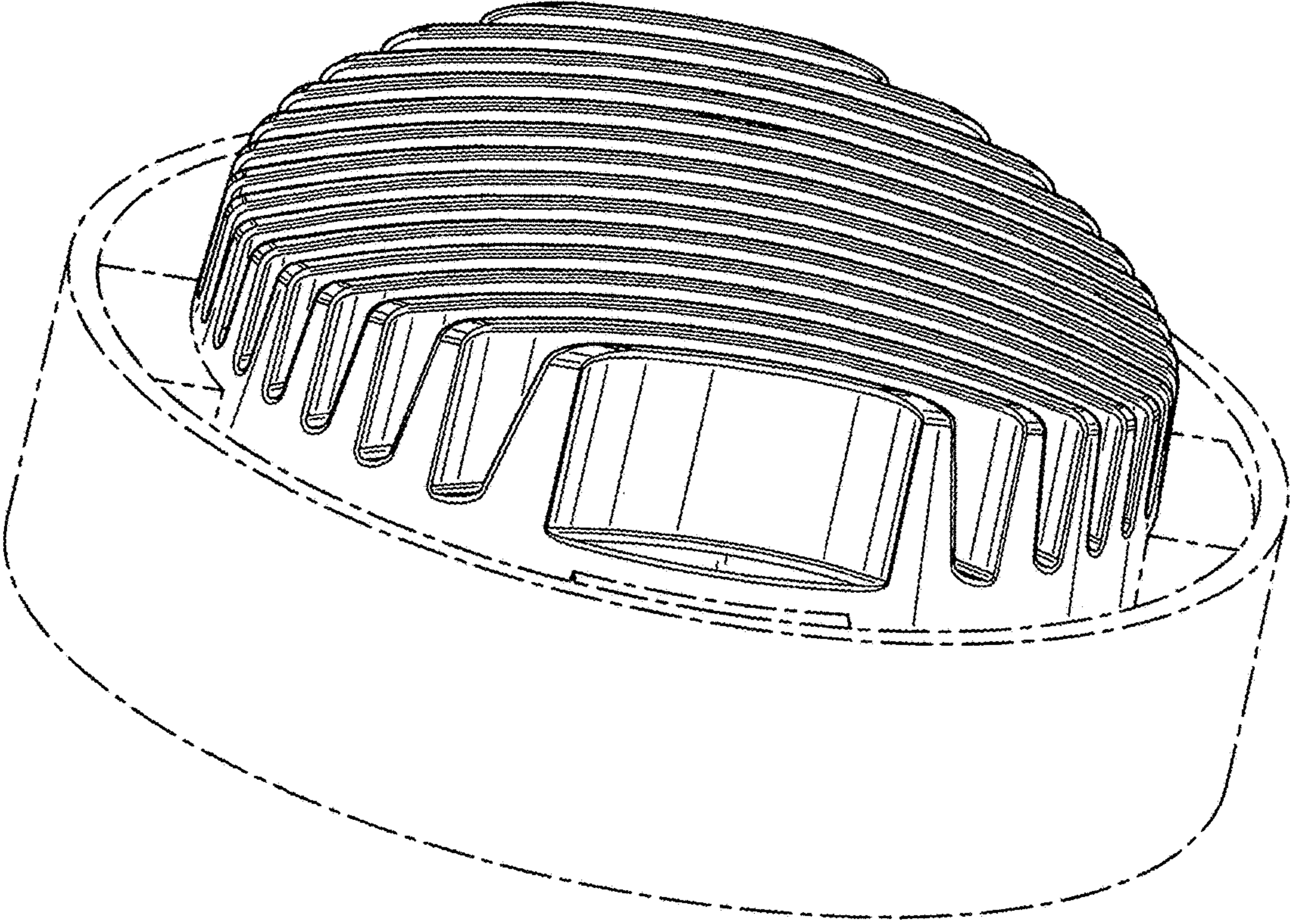


Fig. 7

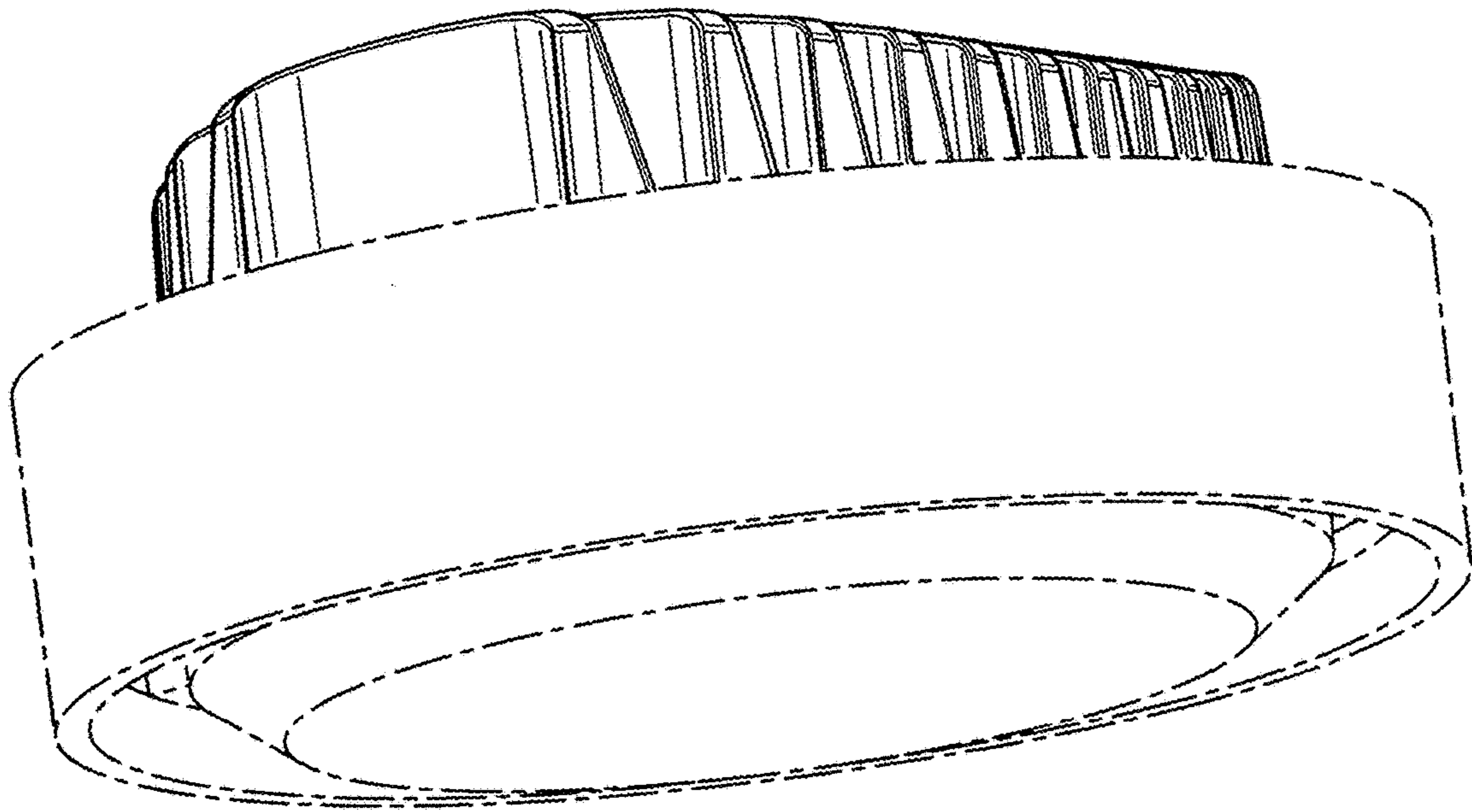


Fig. 8