



US00D930228S

(12) **United States Design Patent** (10) **Patent No.:** **US D930,228 S**  
**Hsu et al.** (45) **Date of Patent:** **\*\* Sep. 7, 2021**

(54) **LED LAMP**

- (71) Applicant: **Radiant Opto-Electronics Corporation**, Kaohsiung (TW)
- (72) Inventors: **Pai-Ho Hsu**, Kaohsiung (TW); **Guo-Hao Huang**, Kaohsiung (TW); **Kun-Feng Chen**, Kaohsiung (TW)
- (73) Assignee: **RADIANT OPTO-ELECTRONICS CORPORATION**, Kaohsiung (TW)
- (\*\*) Term: **15 Years**
- (21) Appl. No.: **29/714,319**
- (22) Filed: **Nov. 22, 2019**

**Related U.S. Application Data**

- (62) Division of application No. 29/581,569, filed on Oct. 20, 2016, now Pat. No. Des. 871,661.

(30) **Foreign Application Priority Data**

- Apr. 28, 2016 (TW) ..... 105302309
- Apr. 28, 2016 (TW) ..... 105302310

(51) **LOC (13) Cl.** ..... **26-05**

(52) **U.S. Cl.**  
USPC ..... **D26/142**

(58) **Field of Classification Search**  
USPC ..... D26/72, 74, 76, 78-83, 85, 86, 88, 90, D26/93, 111, 113, 118, 119, 120, 121, D26/122, 138, 139, 140, 141, 142, 152  
CPC ..... F21S 2/00; F21S 4/00; F21S 4/003; F21S 4/005; F21S 4/006; F21S 4/007; F21S 4/008; F21S 6/00; F21S 8/00; F21S 8/024; F21S 8/026; F21S 8/031; F21S 8/033; F21S 8/035-037; F21S 8/04; F21S 8/043; F21S 8/063

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D469,211 S	1/2003	Homann	
D536,473 S	2/2007	Tan	
D601,744 S	10/2009	Sakuma	
D617,035 S	6/2010	Sabemig	
D622,443 S *	8/2010	Huang	D26/142
D632,839 S *	2/2011	Kim	D26/138
D633,645 S *	3/2011	Verelst	D26/89
D641,517 S	7/2011	Sprengers	
D673,703 S	1/2013	Davies	
D681,867 S	5/2013	Wegger et al.	
D690,842 S *	10/2013	Feigenbaum	D26/24
D712,082 S	8/2014	Harpenau et al.	

(Continued)

FOREIGN PATENT DOCUMENTS

TW	D151723 S	2/2013
TW	D174957 S	4/2016

*Primary Examiner* — Natasha Vujcic

(74) *Attorney, Agent, or Firm* — McClure, Qualey & Rodack, LLP

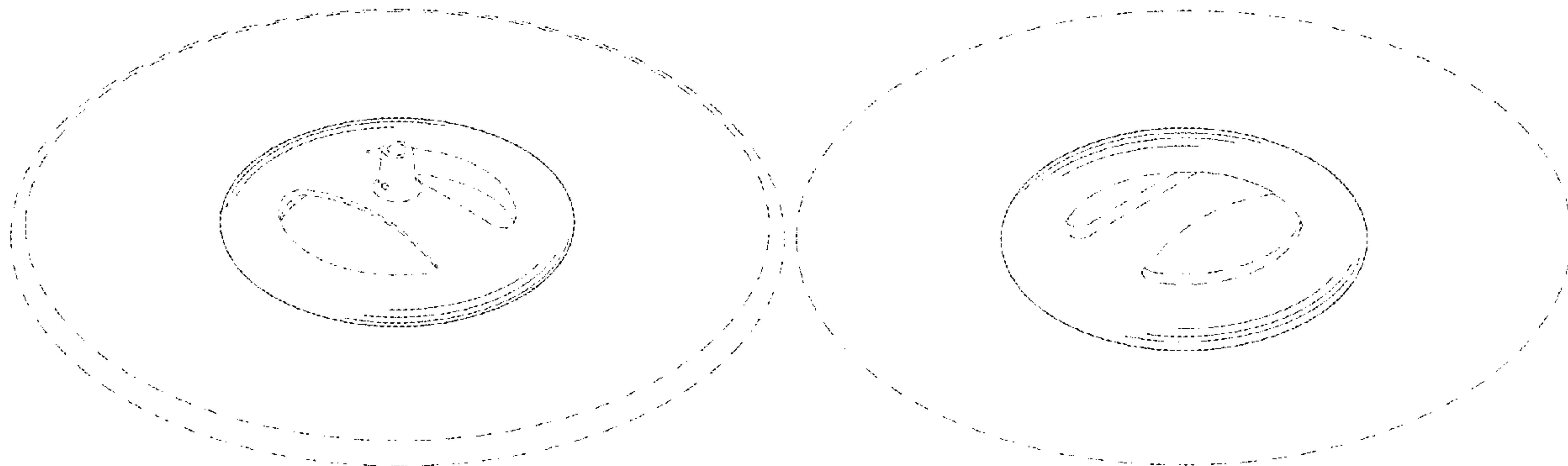
(57) **CLAIM**

The ornamental design for a LED lamp, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a LED lamp showing our new design;  
FIG. 2 is another perspective view thereof;  
FIG. 3 is a front view thereof;  
FIG. 4 is a rear view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a right side view thereof;  
FIG. 7 is a top view thereof; and,  
FIG. 8 is a bottom view thereof.  
The broken lines in the drawings illustrate portions of the LED lamp which form no part of the claimed design.

**1 Claim, 6 Drawing Sheets**



(56)

**References Cited**

## U.S. PATENT DOCUMENTS

D726,951	S	4/2015	Serwacki et al.	
D743,079	S	11/2015	Mair	
D745,210	S	* 12/2015	Serwacki .....	D26/138
D746,622	S	* 1/2016	O'Brien .....	D6/716.1
D747,540	S	* 1/2016	Serwacki .....	D26/138
D770,076	S	10/2016	Li et al.	
D770,673	S	* 11/2016	Hasan .....	D26/138
D780,980	S	3/2017	Starck	
D781,487	S	3/2017	Starck	
D796,733	S	* 9/2017	LaDuca .....	D26/138
D797,980	S	9/2017	Maxik et al.	
D797,982	S	9/2017	Sonneman	
D829,970	S	* 10/2018	Brennenstuhl .....	D26/138
D830,611	S	10/2018	Boissevain et al.	
D830,612	S	10/2018	Boissevain et al.	
D837,443	S	1/2019	Slaatto	
D843,642	S	* 3/2019	Mathews .....	D26/142
D864,885	S	* 10/2019	Kobayashi .....	D13/184
D871,661	S	* 12/2019	Hsu .....	D26/142
D880,763	S	* 4/2020	McNamara .....	D26/138
D890,411	S	* 7/2020	Bai .....	D26/138
D905,327	S	* 12/2020	Williams .....	D26/142
D916,358	S	* 4/2021	Hsu .....	D26/138

\* cited by examiner

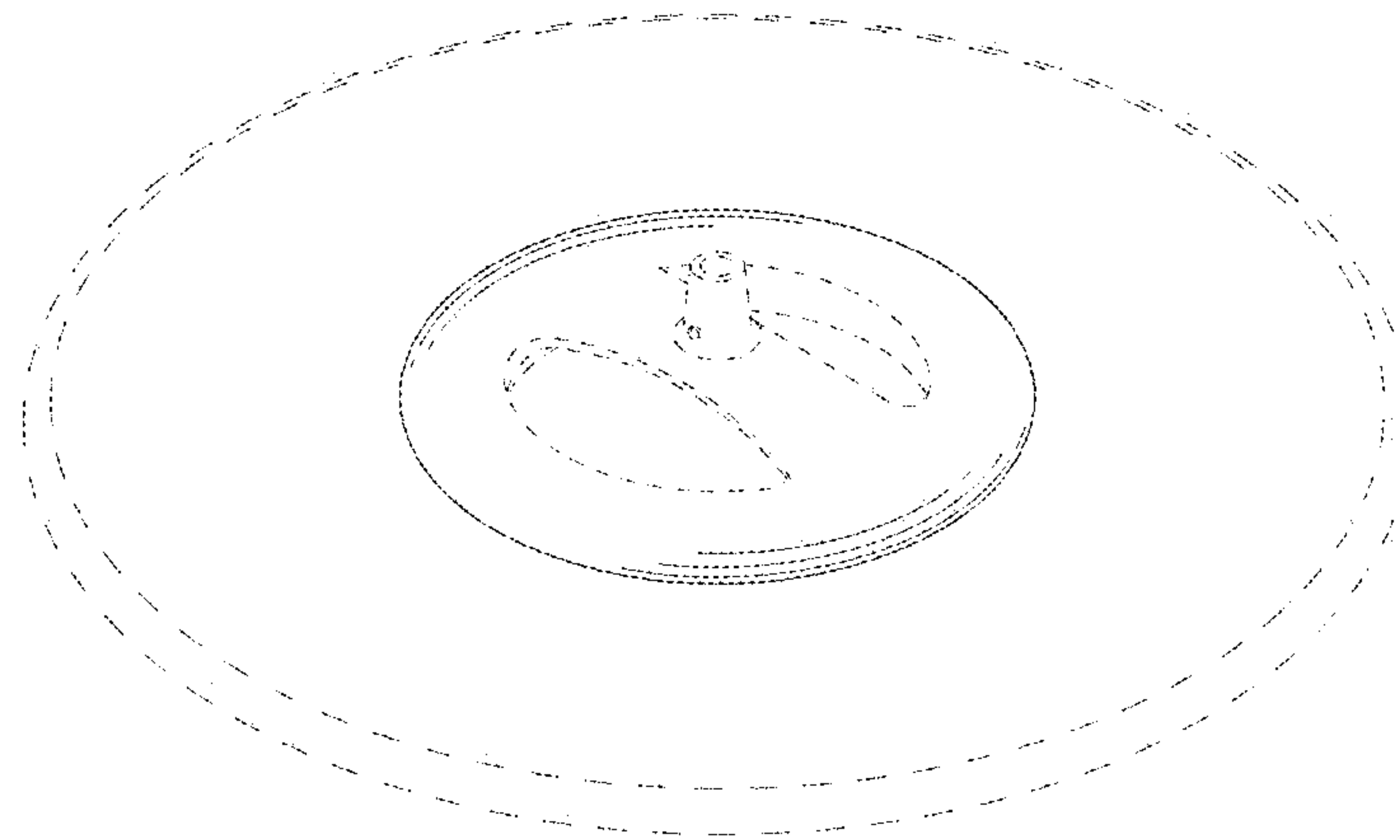


Fig. 1

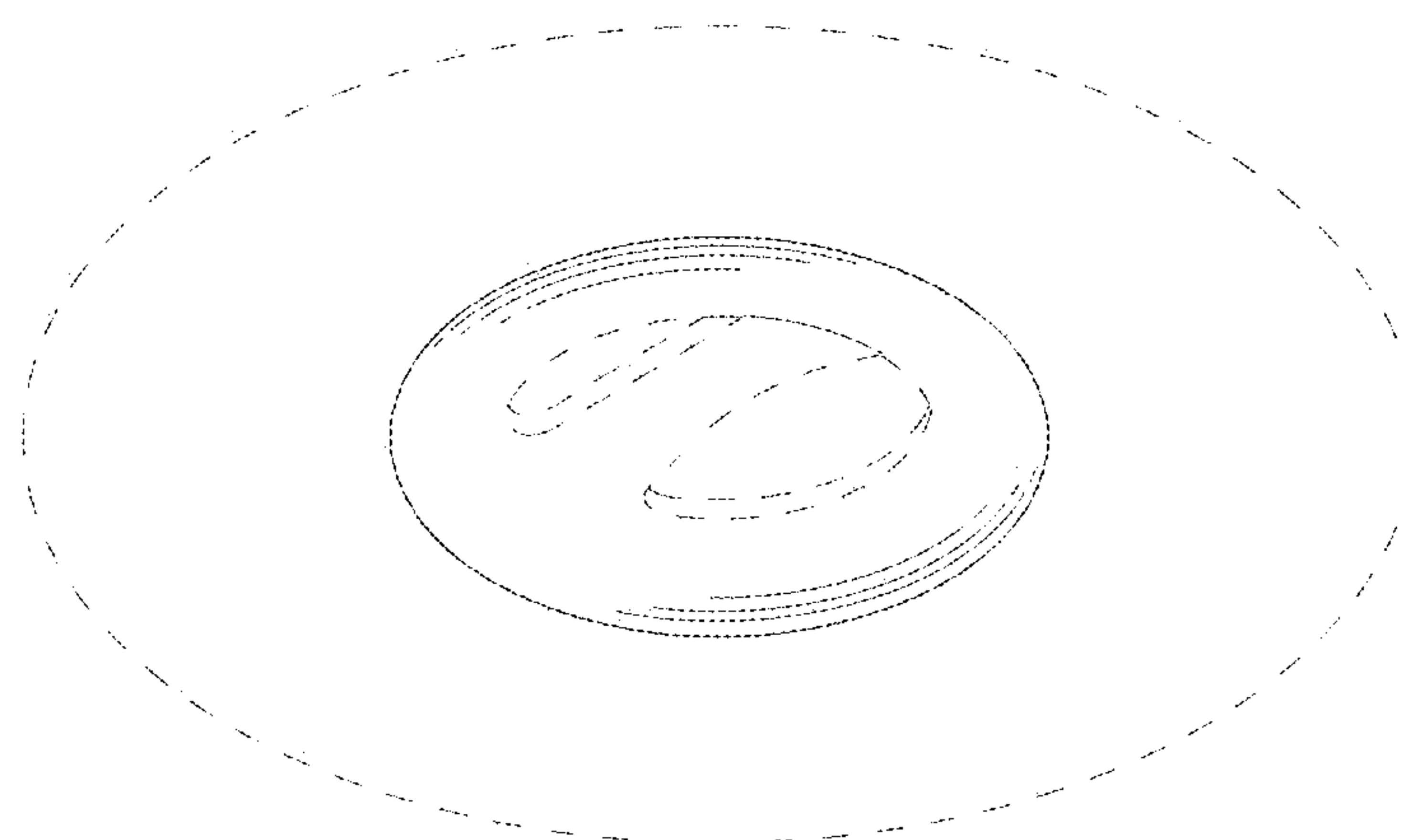


Fig. 2

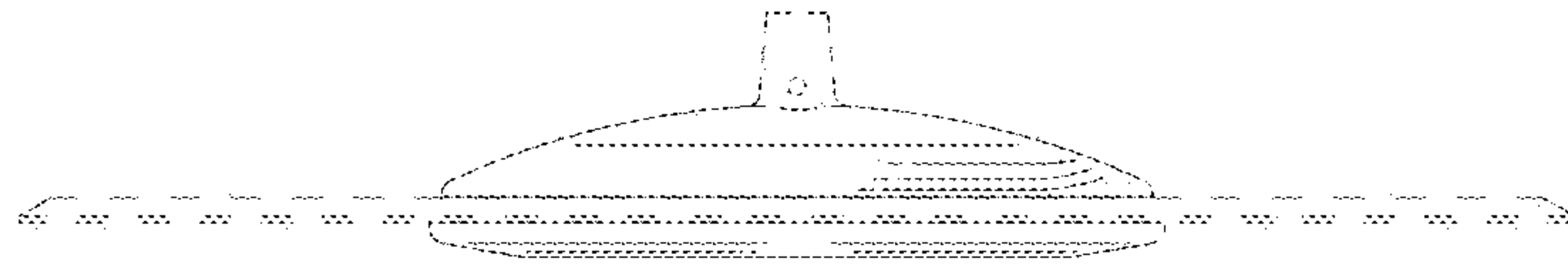


Fig. 3

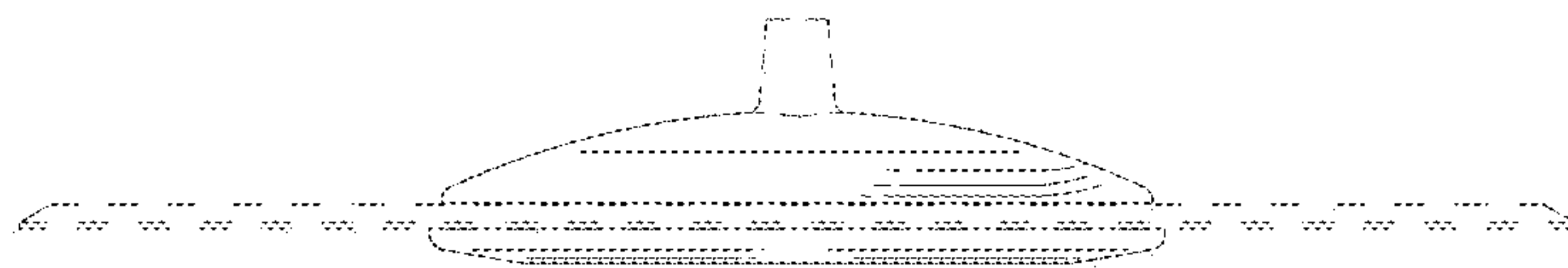


Fig. 4

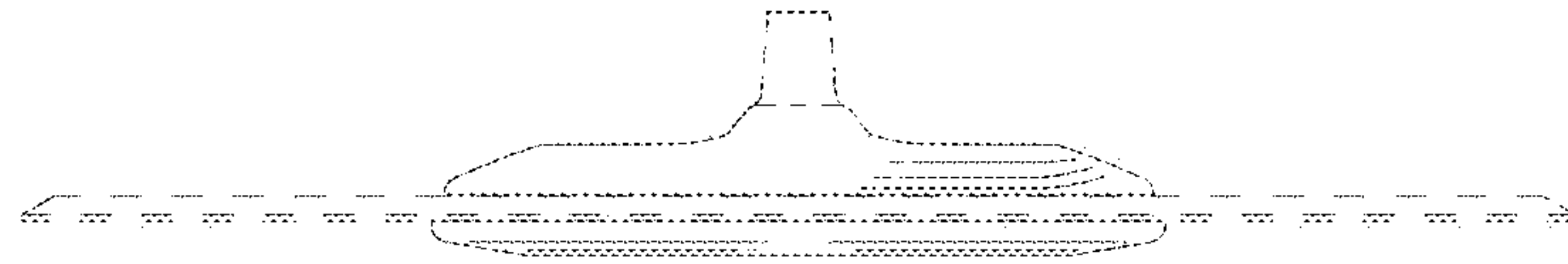


Fig. 5

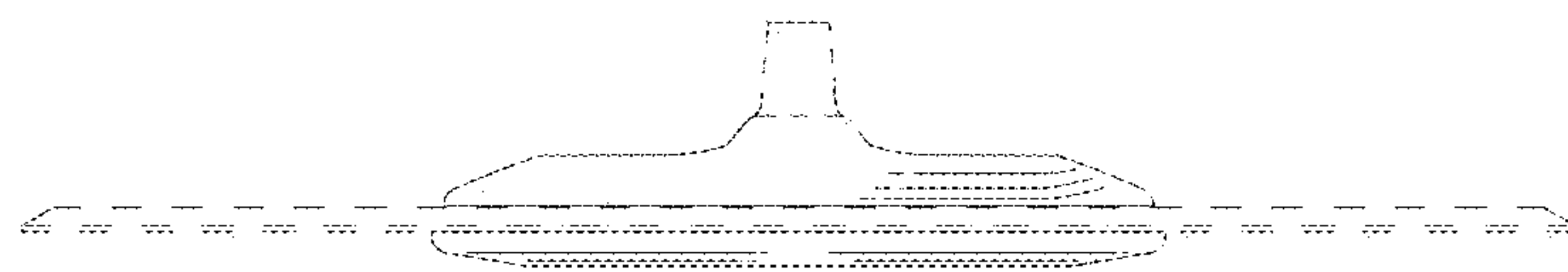


Fig. 6

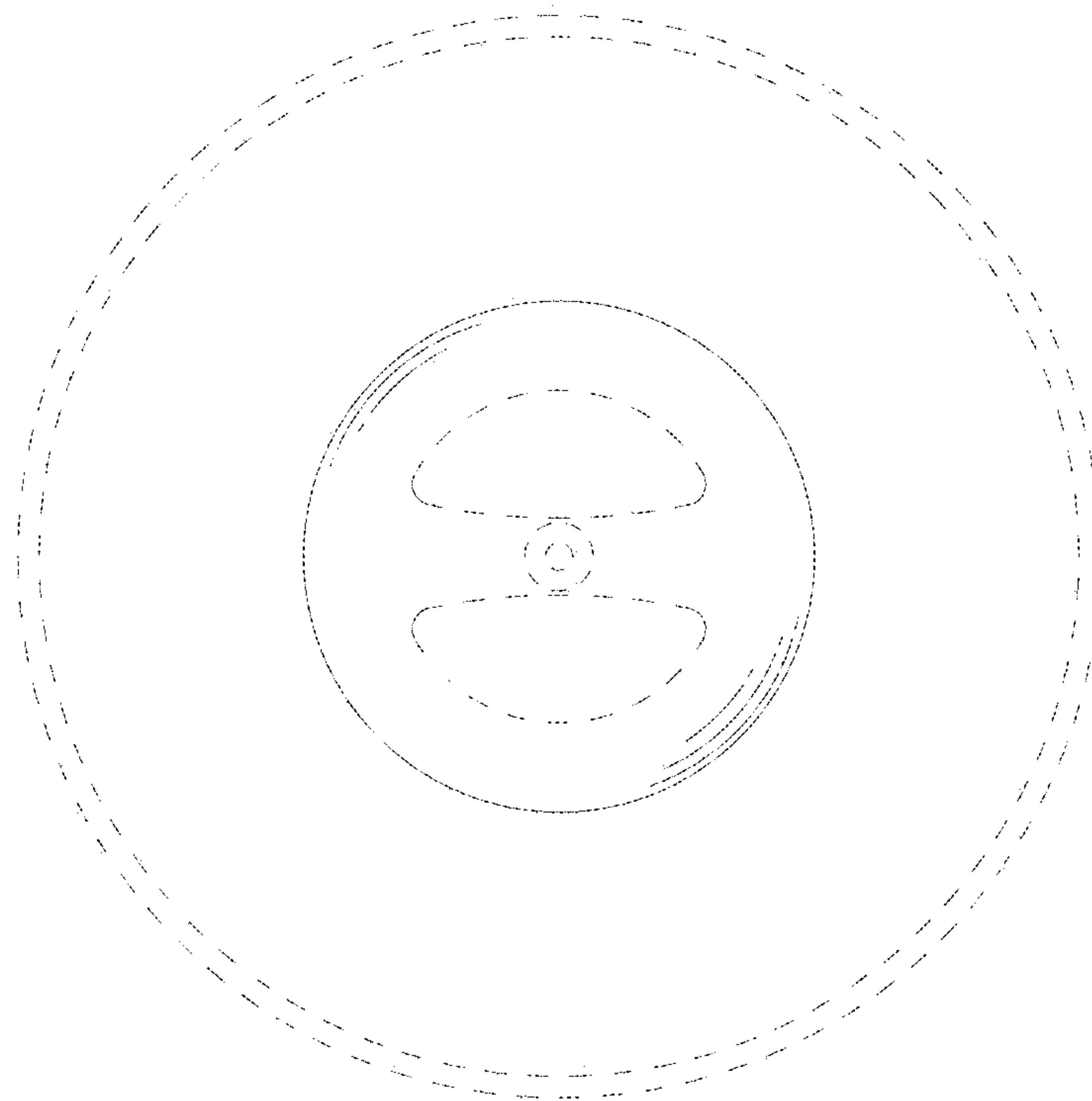


Fig. 7

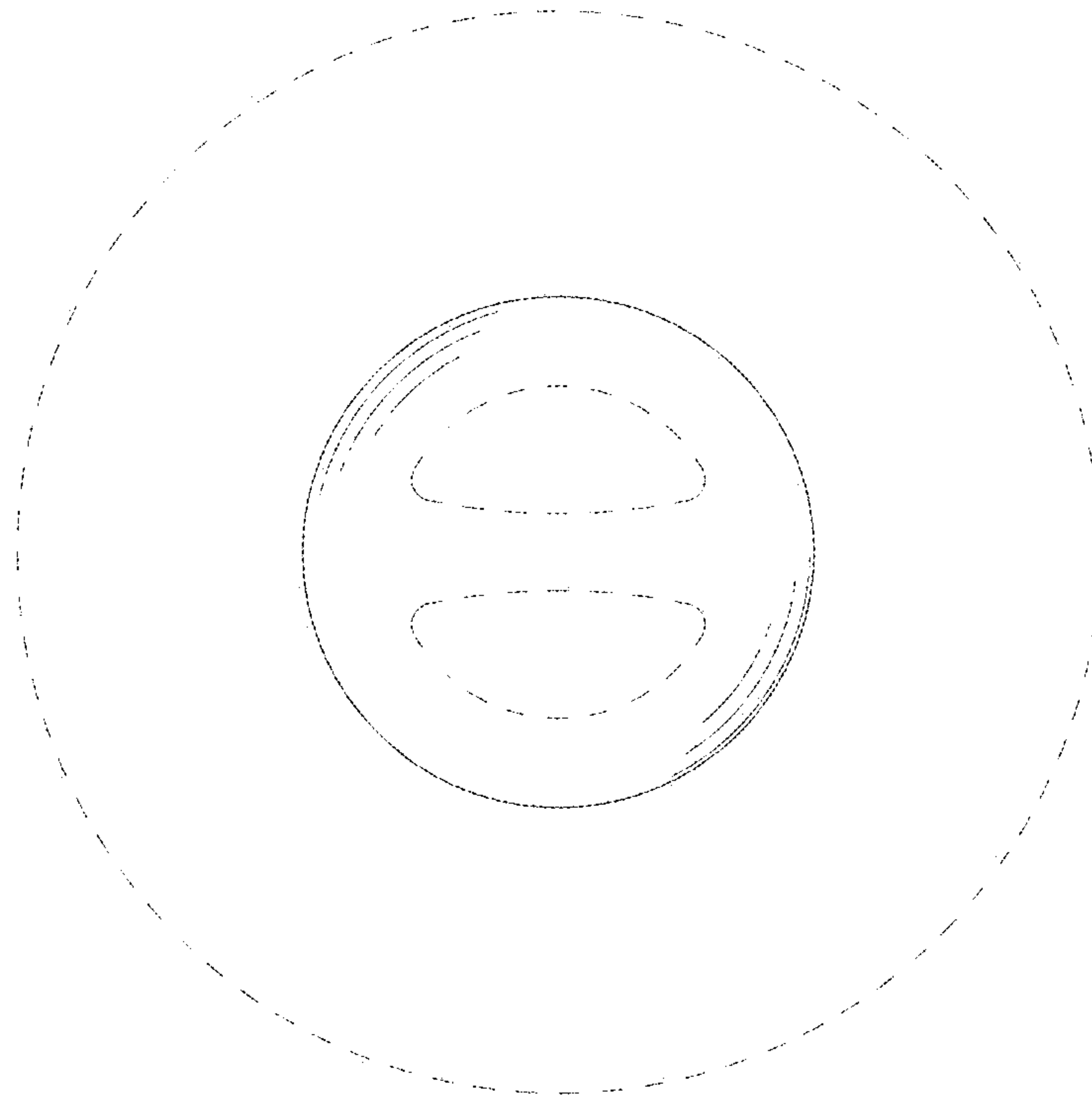


Fig. 8