



US00D925073S

(12) **United States Design Patent**  
**Jiang et al.**

(10) **Patent No.: US D925,073 S**

(45) **Date of Patent: \*\* \*Jul. 13, 2021**

(54) **LED GLASS TUBE LIGHT**

(71) Applicant: **JIAXING SUPER LIGHTING  
ELECTRIC APPLIANCE CO., LTD,**  
Jiaxing (CN)

(72) Inventors: **Tao Jiang,** Jiaxing (CN); **Chang Yang,**  
Jiaxing (CN); **Xiao-Su Yang,** Jiaxing  
(CN)

(73) Assignee: **JIAXING SUPER LIGHTING  
ELECTRIC APPLIANCE CO., LTD,**  
Jiaxing (CN)

(\*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/624,009**

(22) Filed: **Oct. 29, 2017**

**Related U.S. Application Data**

(63) Continuation of application No. 29/522,412, filed on  
Mar. 31, 2015, now Pat. No. Des. 846,762.

(30) **Foreign Application Priority Data**

Dec. 12, 2014 (CN) ..... 201430522020.6

(51) **LOC (13) Cl.** ..... **26-04**

(52) **U.S. Cl.**  
USPC ..... **D26/4**

(58) **Field of Classification Search**  
USPC ..... D26/1-4, 313, 315, 316, 317, 318, 493;  
315/52, 53, 56, 57, 58

(Continued)

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D59,584 S 11/1921 Green  
D124,030 S 12/1940 Hommer

(Continued)

*Primary Examiner* — Keli L Hill

*Assistant Examiner* — Harold E Blackwell, II

(74) *Attorney, Agent, or Firm* — Andrew M. Calderon;  
Roberts Calderon Safran & Cole, P.C.

(57) **CLAIM**

The ornamental design for a LED glass tube light, as shown  
and described above.

**DESCRIPTION**

FIG. 1 is a perspective view of a LED glass tube light  
according to a first embodiment, showing my new design;  
FIG. 2 is a top plan view thereof;  
FIG. 3 is a bottom plan view thereof;  
FIG. 4 is a left side elevational view thereof;  
FIG. 5 is a right side elevational view thereof;  
FIG. 6 is a front elevational view thereof;  
FIG. 7 is a rear elevational view thereof;  
FIG. 8 is an enlarged view of the area encircled by the  
dash-dot line of FIG. 6;  
FIG. 9 is an enlarged view of the area encircled by the  
dash-dot line of FIG. 7;  
FIG. 10 is an enlarged front elevational view of a second  
embodiment;  
FIG. 11 is an enlarged rear elevational view of the second  
embodiment;  
FIG. 12 is an enlarged front elevational view of a third  
embodiment;  
FIG. 13 is an enlarged rear elevational view of the third  
embodiment;  
FIG. 14 is an enlarged front elevational view of a fourth  
embodiment;  
FIG. 15 is an enlarged rear elevational view of a fourth  
embodiment;  
FIG. 16 is an enlarged front elevational view of a fifth  
embodiment;  
FIG. 17 is an enlarged rear elevational view of a fifth  
embodiment;  
FIG. 18 is an enlarged front elevational view of a sixth  
embodiment;

(Continued)

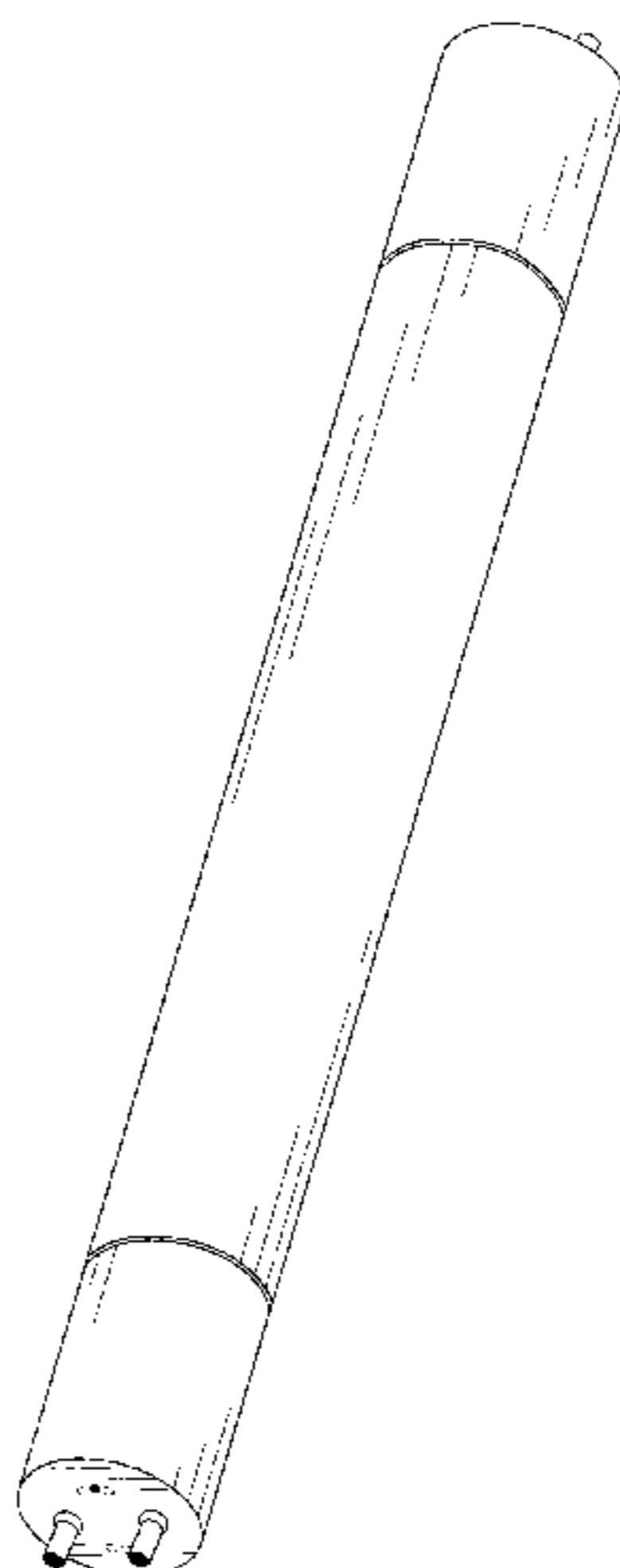


FIG. 19 is an enlarged rear elevational view of a sixth embodiment;  
 FIG. 20 is an enlarged front elevational view of a seventh embodiment;  
 FIG. 21 is an enlarged rear elevational view of a seventh embodiment;  
 FIG. 22 is an enlarged front elevational view of an eighth embodiment;  
 FIG. 23 is an enlarged rear elevational view of an eighth embodiment;  
 FIG. 24 is an enlarged front elevational view of a ninth embodiment; and,  
 FIG. 25 is an enlarged rear elevational view of a ninth embodiment.

The dash-dash-dash lines are environmental and the dash-dot lines are used to encircled the enlarged part of the claimed design in the figures and both form no part of the claimed design. Due to substantial similarity shared by all of the nine embodiments of instant disclosure, only one perspective view of the LED glass tube light according to the first embodiment is shown in FIG. 1, for the sake of brevity, and therefore the perspective views of the LED glass tube light according to the remaining eight embodiments are hereby omitted. Nevertheless, support for the remaining eight embodiments are at least inherently and implicitly found by the illustrated first embodiment of FIG. 1.

**1 Claim, 9 Drawing Sheets**

(58) **Field of Classification Search**

CPC ..... H01J 5/48; H01J 5/50; H01J 19/54; F21V 5/00

See application file for complete search history.

(56) **References Cited**

U.S. PATENT DOCUMENTS

D265,585 S	7/1982	East et al.
5,031,573 A	7/1991	De Marco et al.
D336,821 S	6/1993	Ancona et al.
D336,822 S	6/1993	Ancona et al.
D339,269 S	9/1993	Ancona et al.
5,390,629 A	2/1995	Simone

D536,931 S	2/2007	Spellman
D540,171 S	4/2007	Ko
D588,872 S	3/2009	Gospodarski
D650,497 S *	12/2011	Lai ..... D26/3
D662,235 S *	6/2012	Lain ..... D26/3
D671,414 S	11/2012	Teitelbaum et al.
D701,612 S	3/2014	Robinson
8,678,611 B2 *	3/2014	Chu ..... F21K 9/27 362/217.05
8,749,140 B2 *	6/2014	Yang ..... F21V 25/00 315/52
D717,962 S	11/2014	Chen
D720,898 S	1/2015	Herrera
9,057,493 B2 *	6/2015	Simon ..... F21V 7/0016
D743,985 S	11/2015	Herold et al.
D748,503 S	2/2016	Gora
D752,250 S *	3/2016	Rowlette, Jr. .... D26/2
D768,891 S *	10/2016	Jiang ..... D26/3
9,611,984 B2 *	4/2017	Jiang ..... F21K 9/27
9,618,166 B2 *	4/2017	Jiang ..... F21K 9/90
9,625,129 B2 *	4/2017	Jiang ..... F21V 19/009
9,625,137 B2 *	4/2017	Li ..... F21K 9/278
9,629,215 B2 *	4/2017	Xiong ..... H05B 45/00
9,629,216 B2 *	4/2017	Jiang ..... B23K 1/0016
D792,450 S	7/2017	Take
D797,323 S *	9/2017	Yang ..... D26/3
9,756,698 B2 *	9/2017	Xiong ..... F21V 29/70
D800,359 S *	10/2017	Jiang ..... D26/3
D803,628 S	11/2017	Kim et al.
9,845,923 B2	12/2017	Jiang et al.
D807,916 S	1/2018	Kim
D809,346 S	2/2018	Rigbi
9,885,449 B2	2/2018	Jiang
D814,876 S	4/2018	Rigbi
D815,917 S	4/2018	Rigbi
D815,918 S	4/2018	Rigbi
9,955,587 B2	4/2018	Jiang
D817,719 S	5/2018	Rigbi
D818,320 S	5/2018	Campbell
10,021,742 B2	7/2018	Jiang et al.
D832,872 S	11/2018	Crosley et al.
10,190,749 B2	1/2019	Jiang
D846,762 S *	4/2019	Jiang ..... D26/2
D851,672 S	6/2019	Mateus et al.
D864,984 S	10/2019	Sanchez et al.
D864,986 S	10/2019	Sanchez et al.
D870,371 S	12/2019	Storz
D910,883 S *	2/2021	Jiang ..... D26/2
D910,884 S *	2/2021	Jiang ..... D26/2
2016/0341414 A1 *	11/2016	Jiang ..... F21V 23/02
2017/0089521 A1 *	3/2017	Jiang ..... H05K 3/363

\* cited by examiner

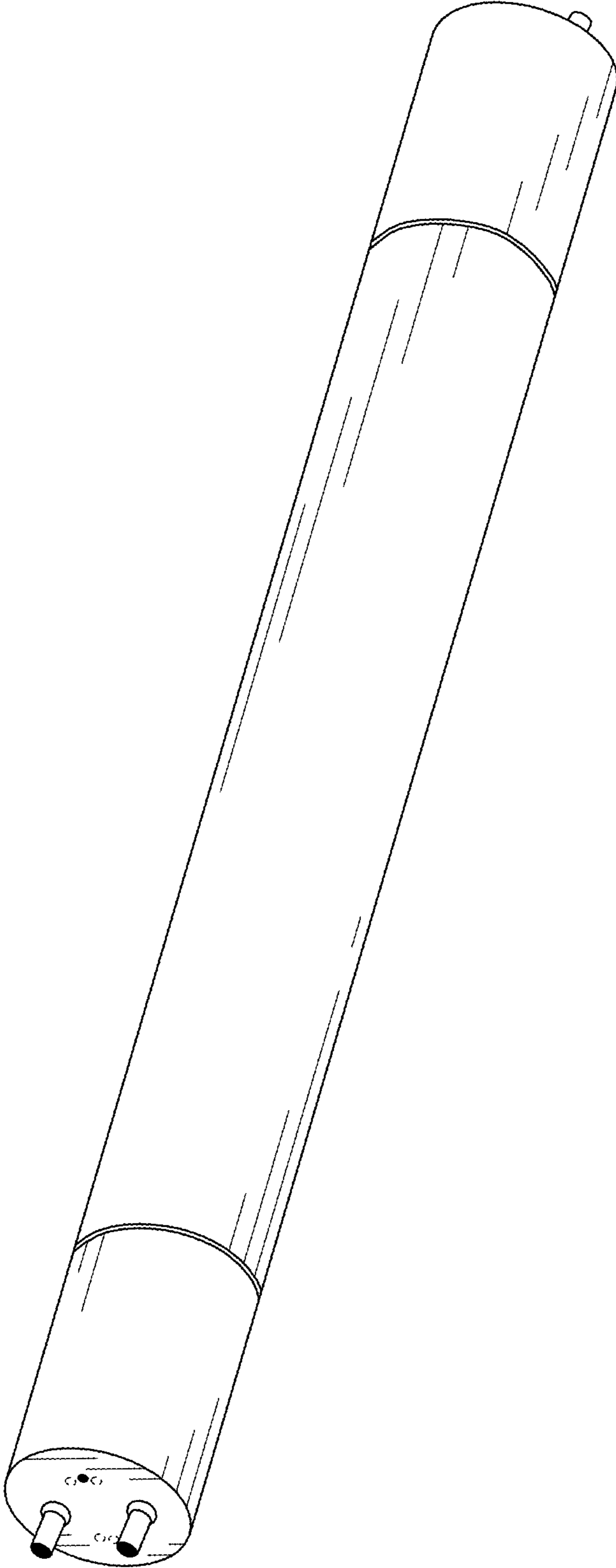


FIG. 1

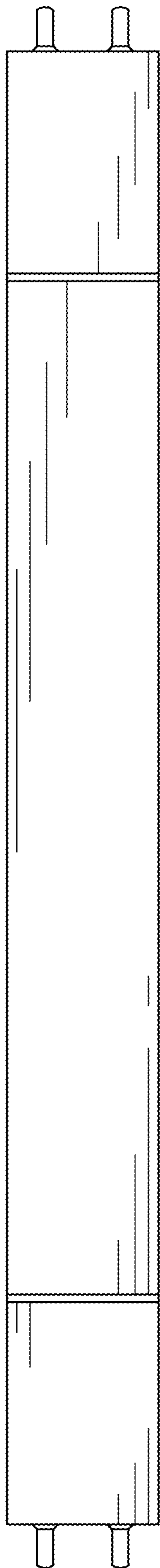


FIG. 2

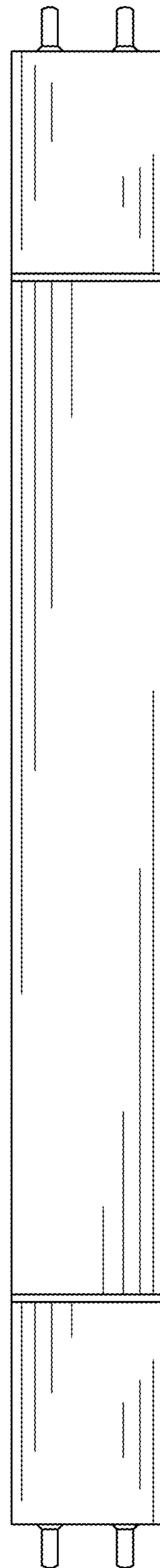


FIG. 3

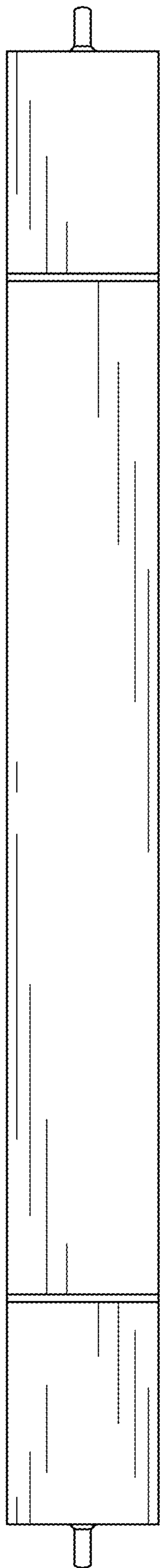


FIG. 4

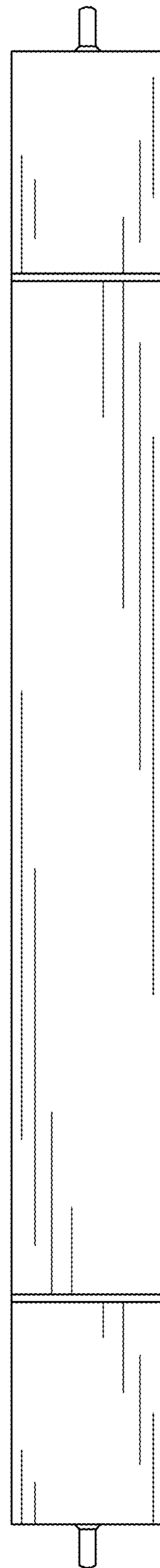


FIG. 5

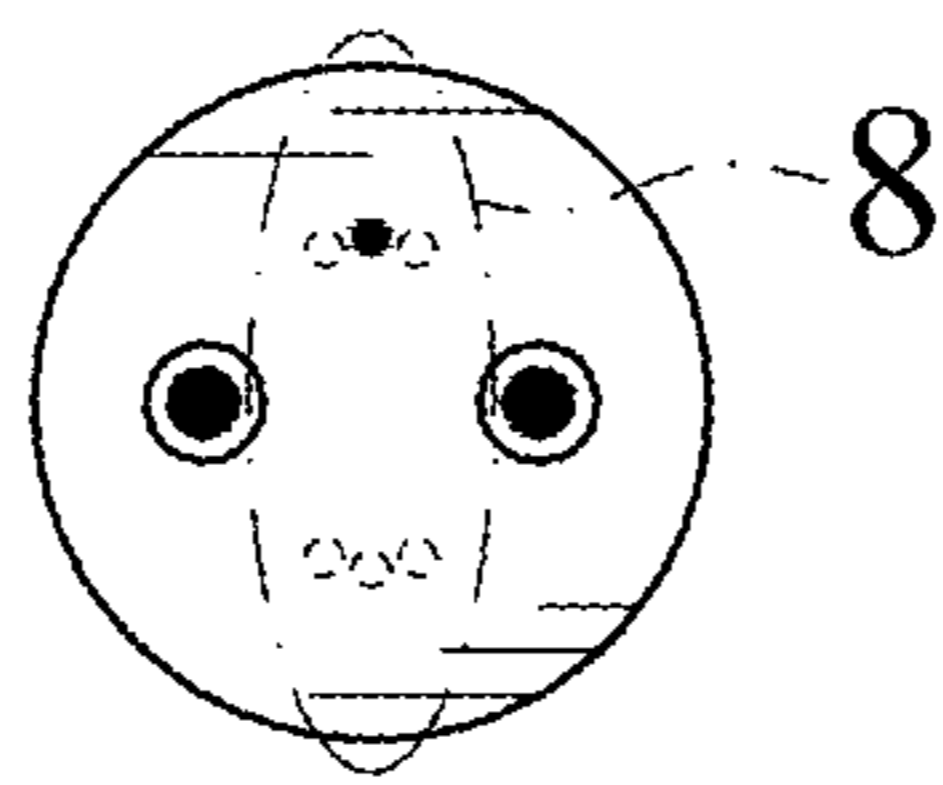


FIG. 6

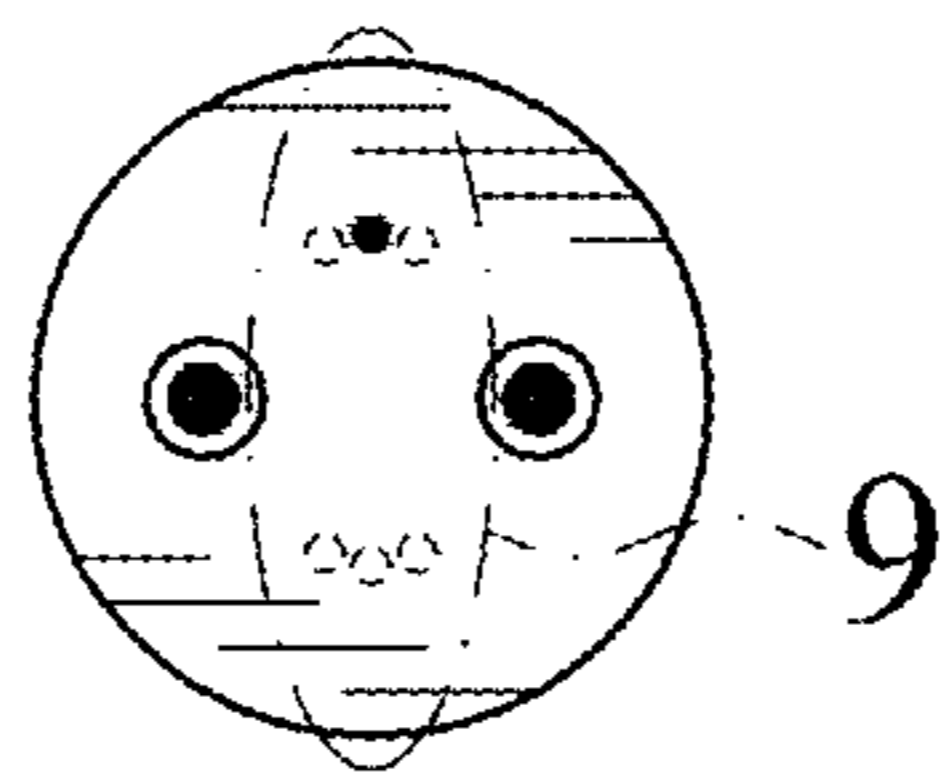


FIG. 7

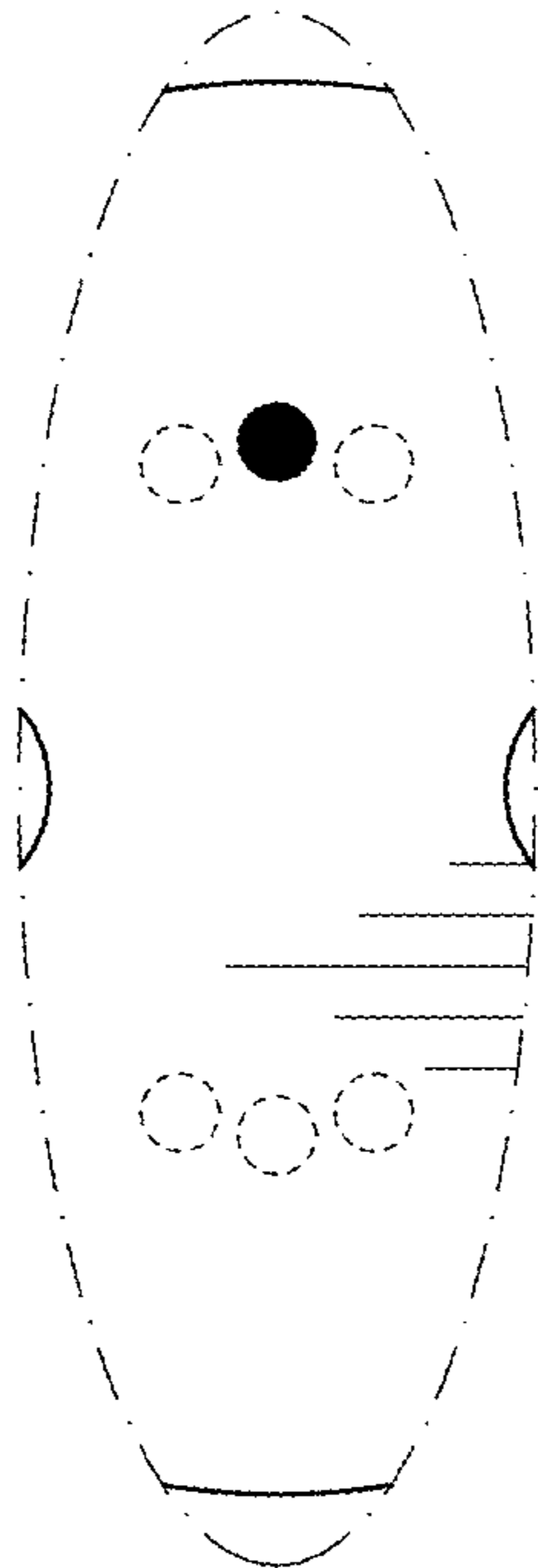


FIG. 8

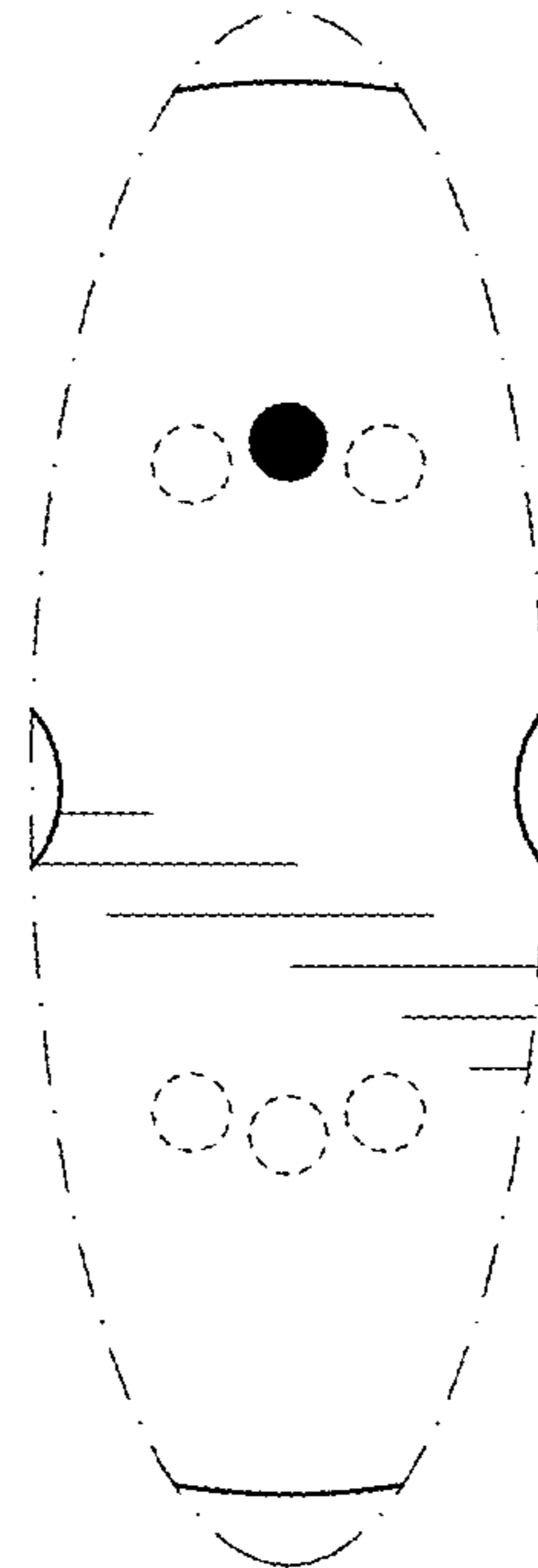


FIG. 9

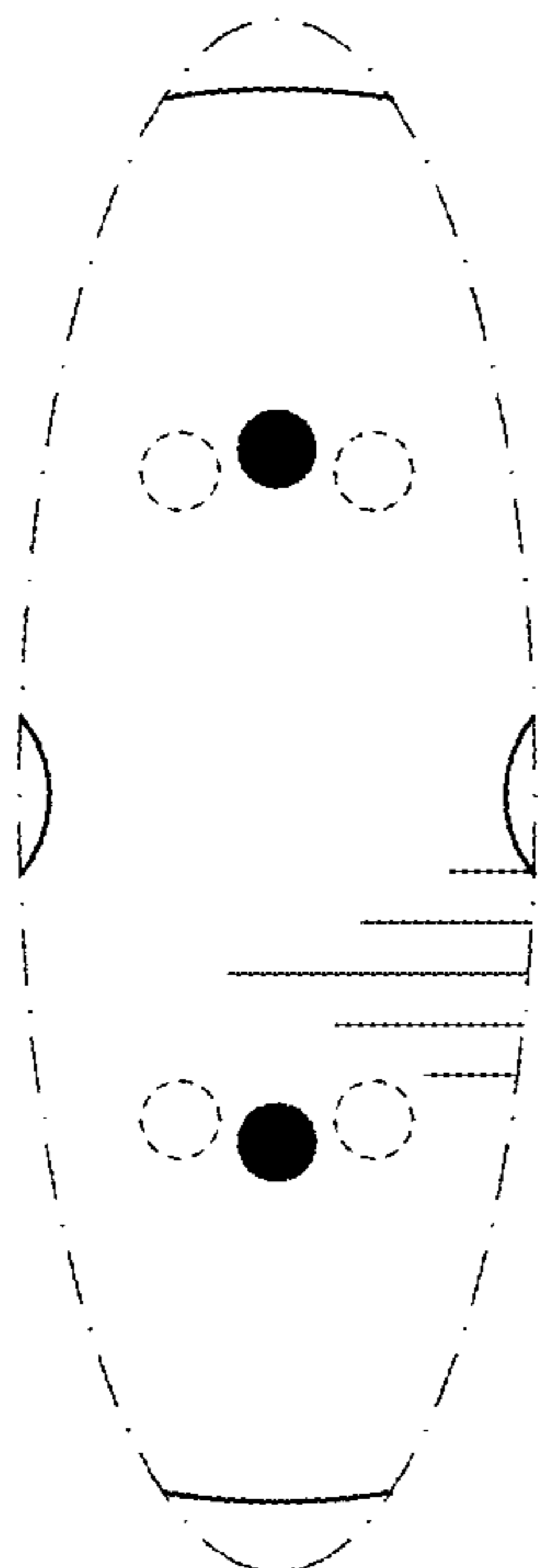


FIG. 10

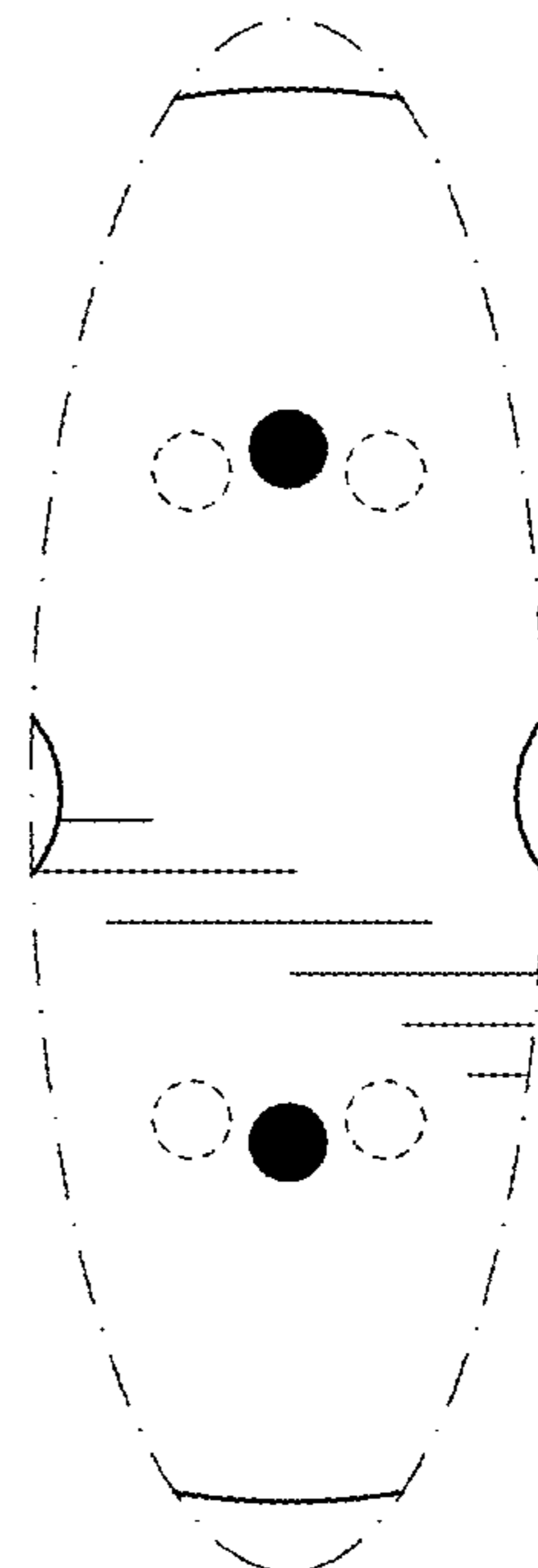


FIG. 11

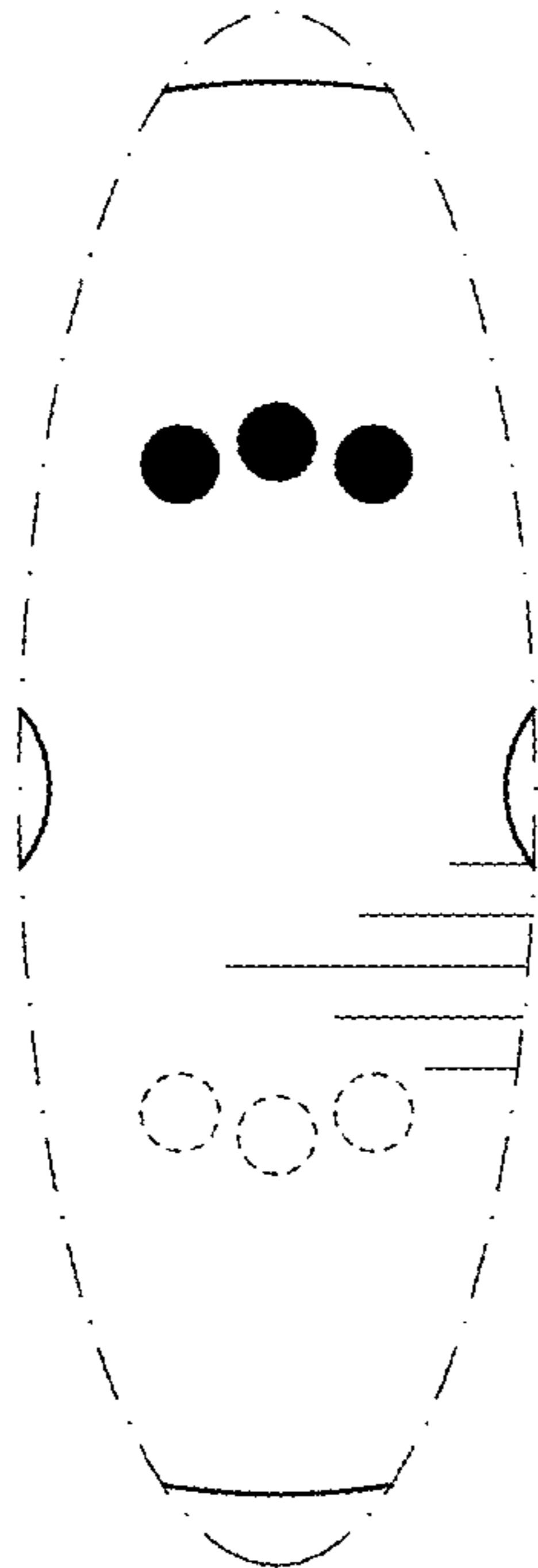


FIG. 12

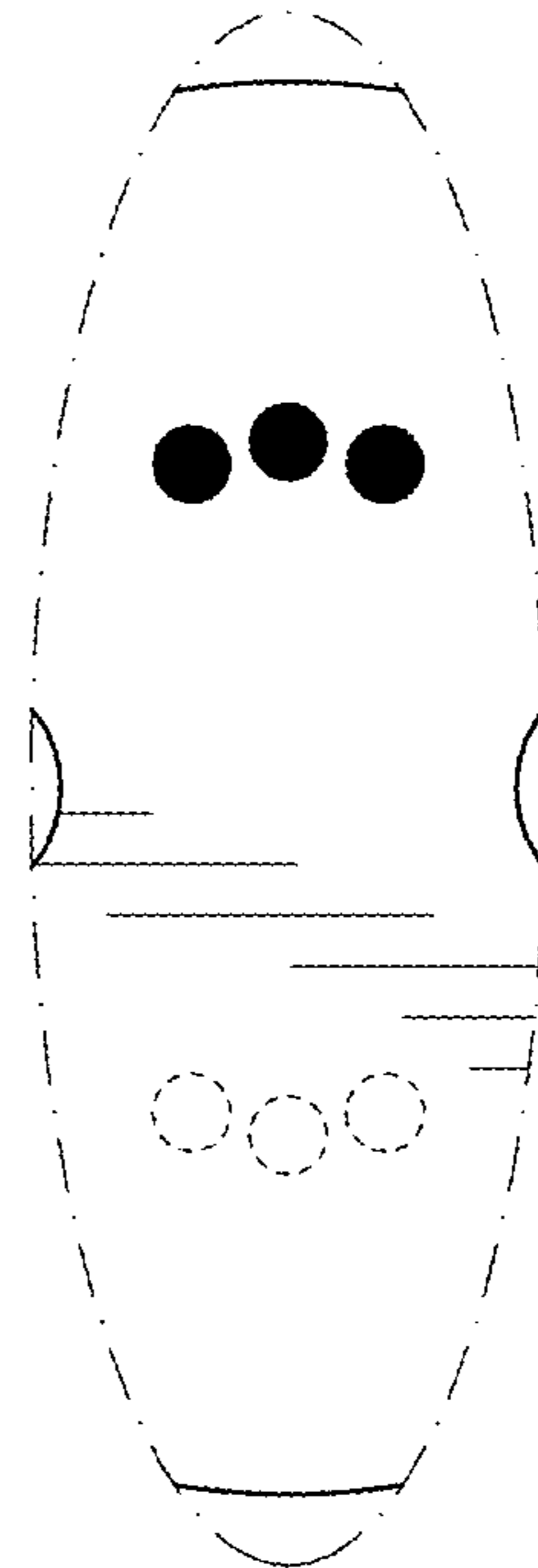


FIG. 13

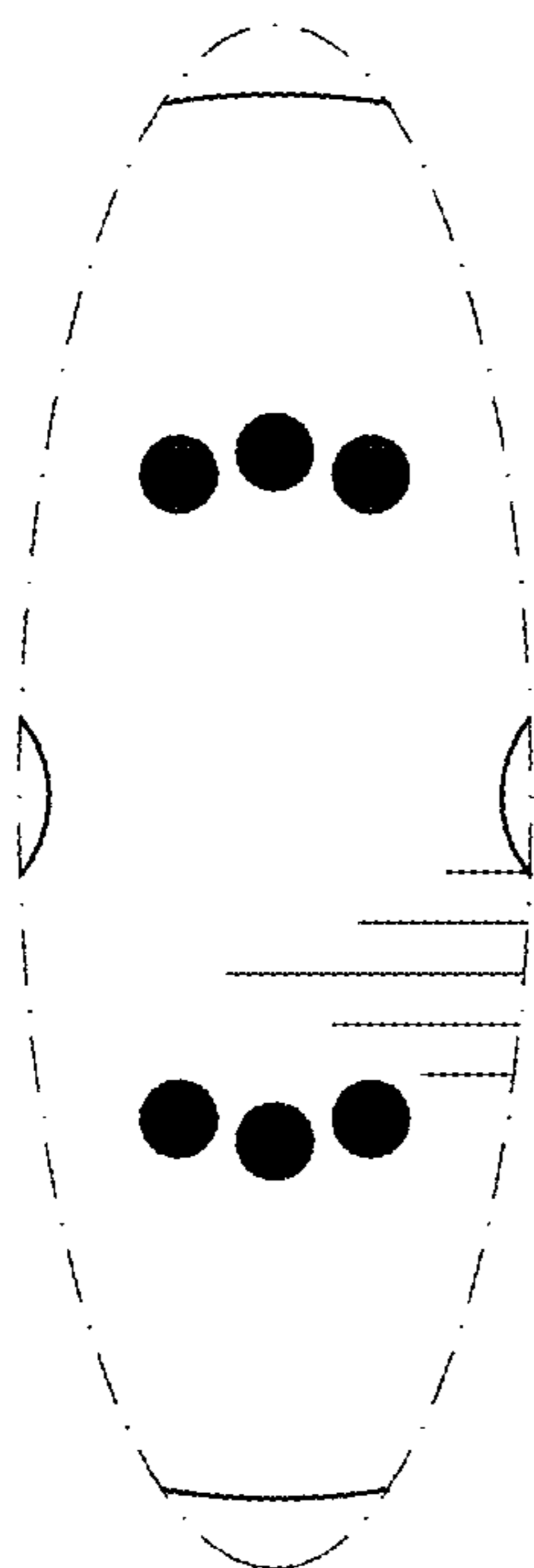


FIG. 14

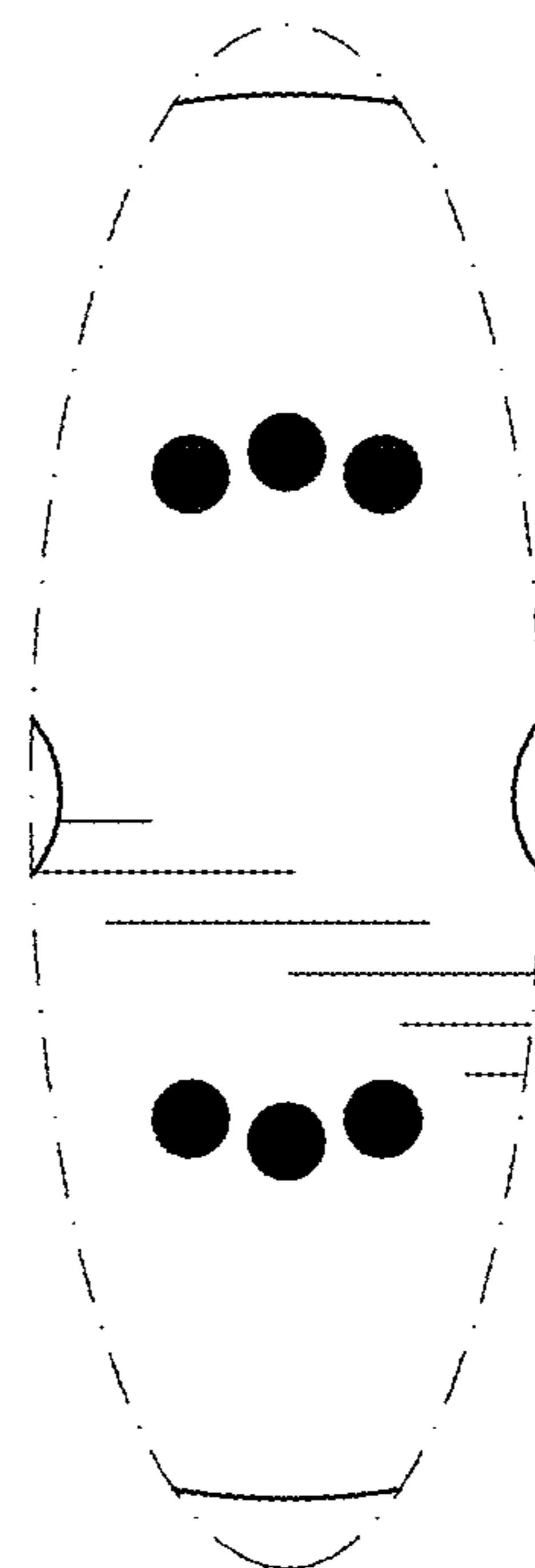


FIG. 15



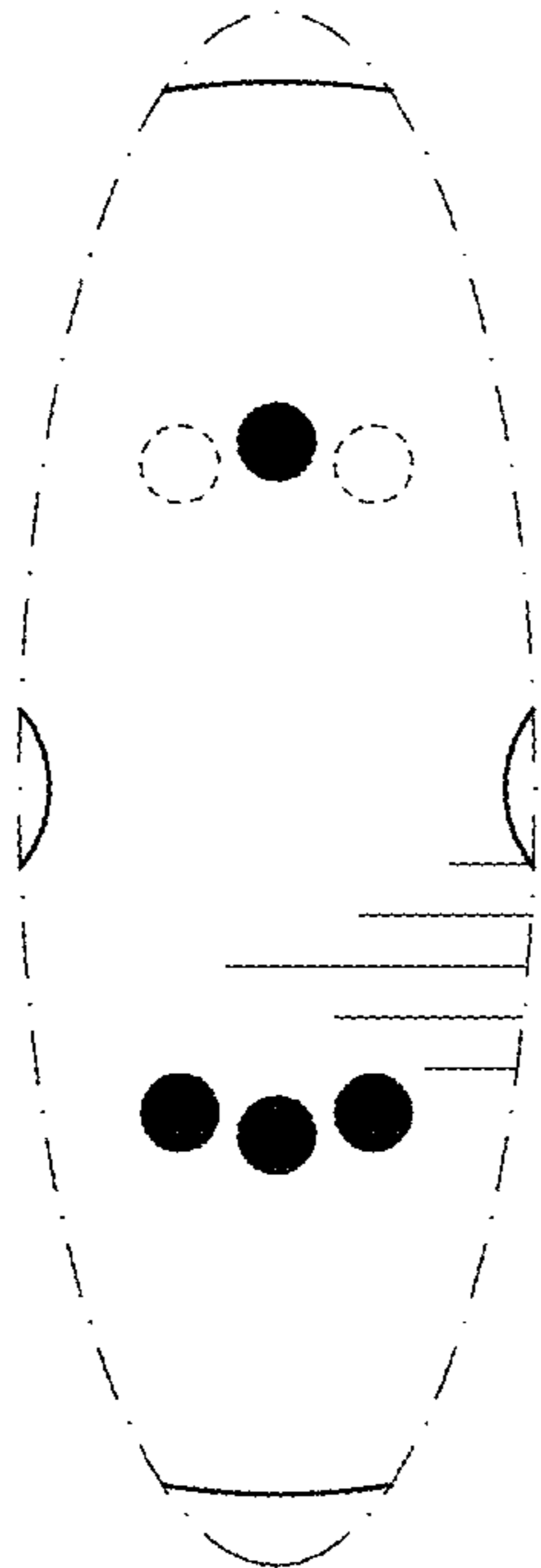


FIG. 16

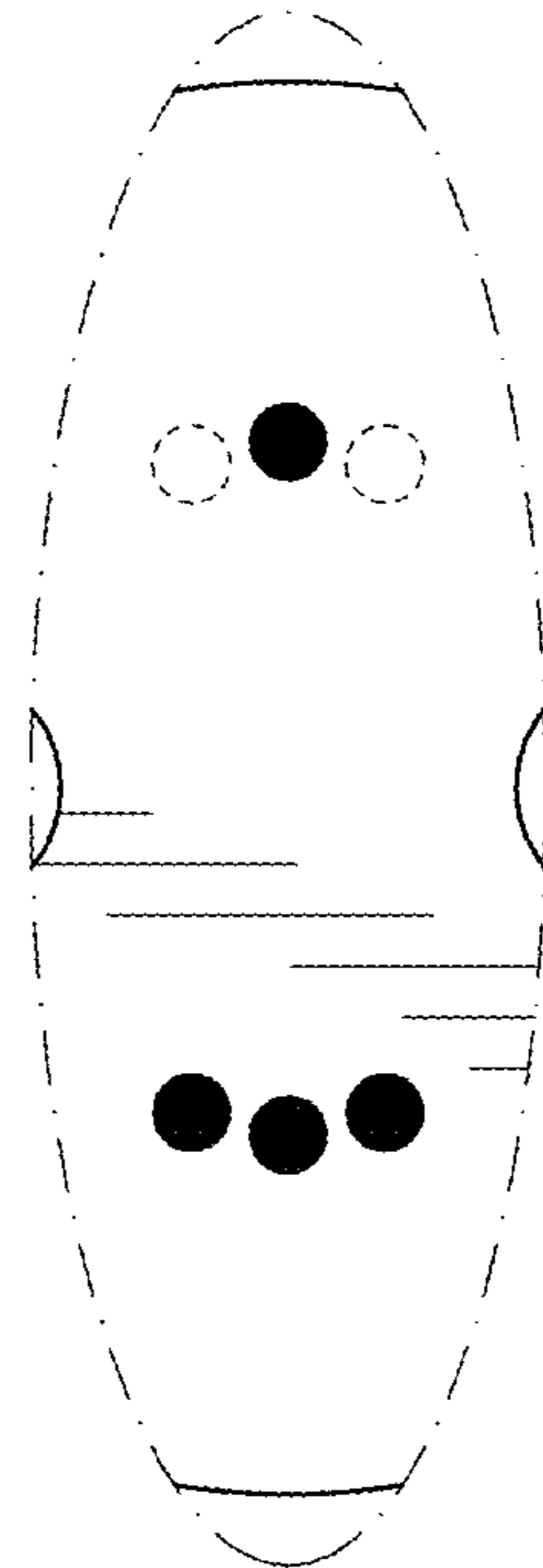


FIG. 17

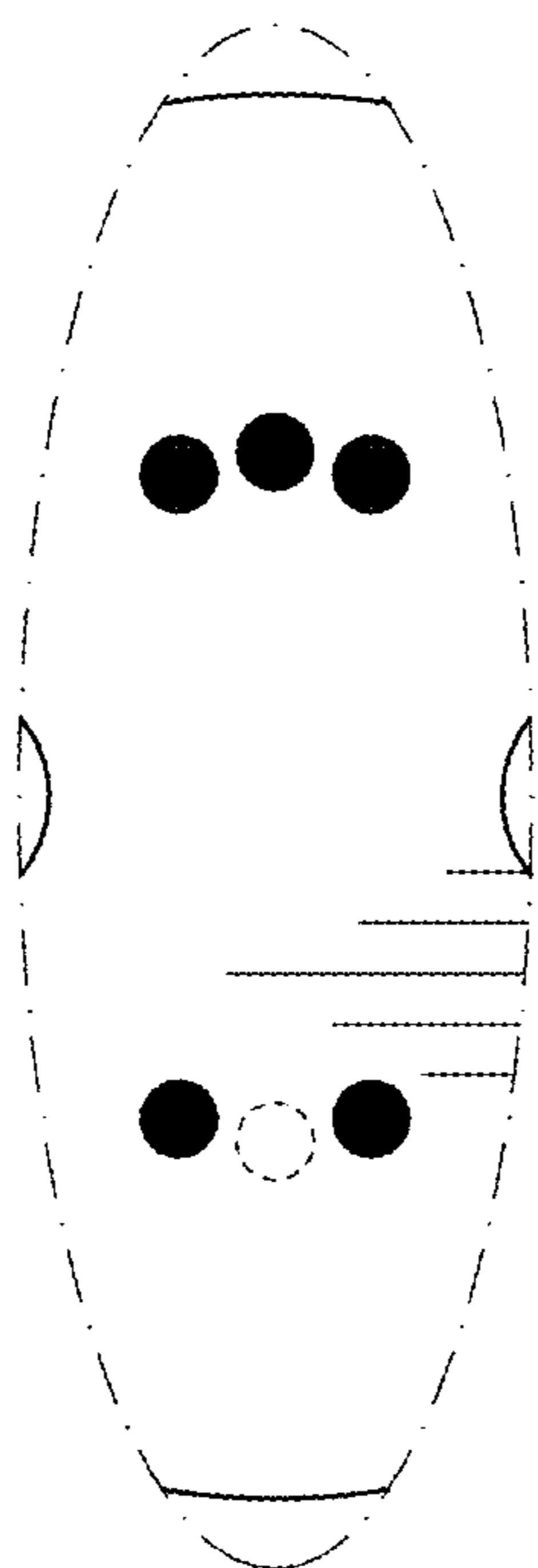


FIG. 18

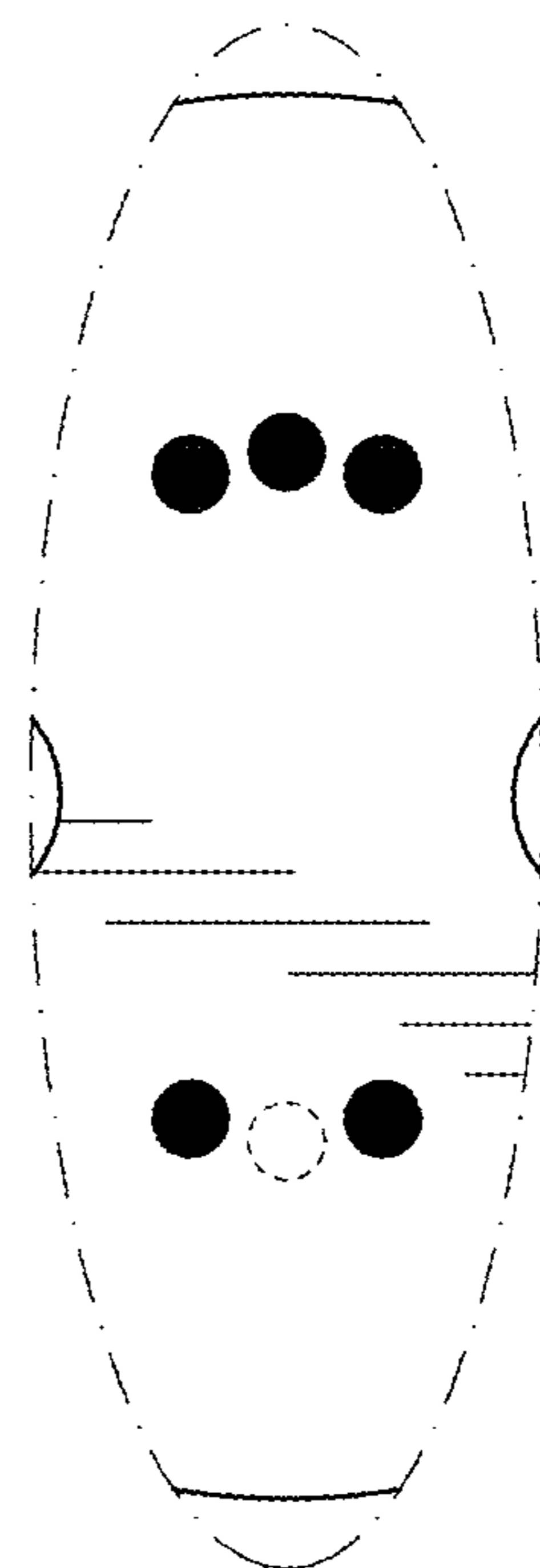


FIG. 19

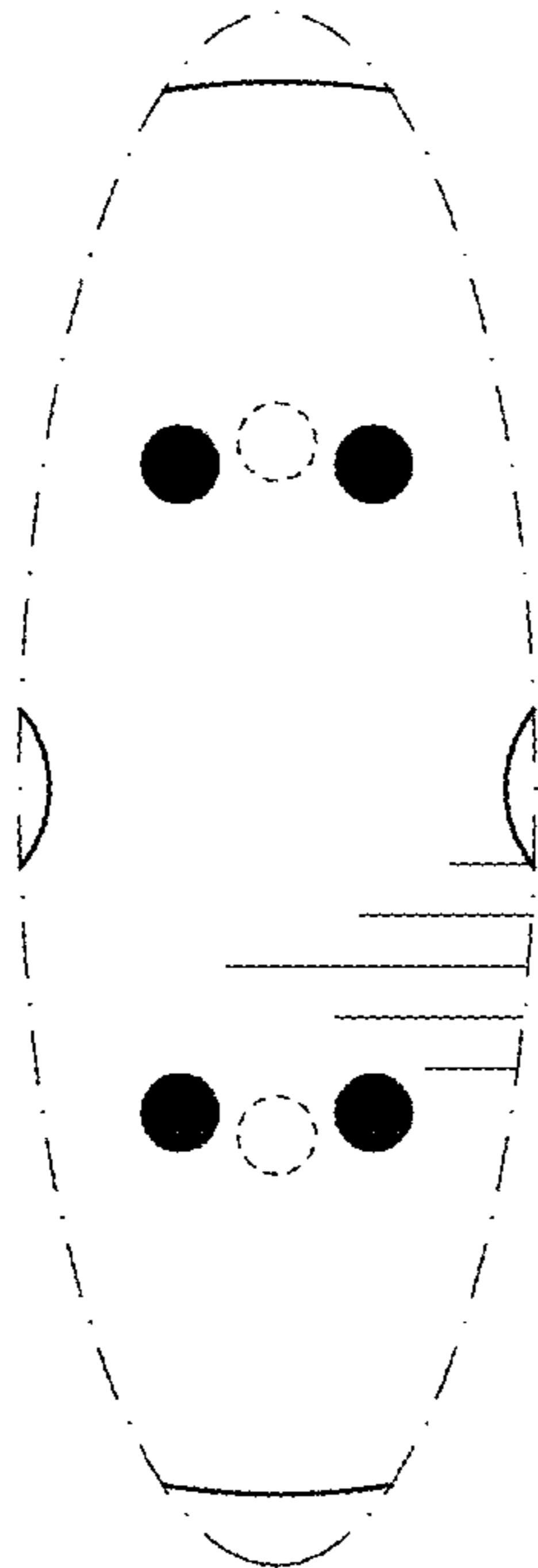


FIG. 20

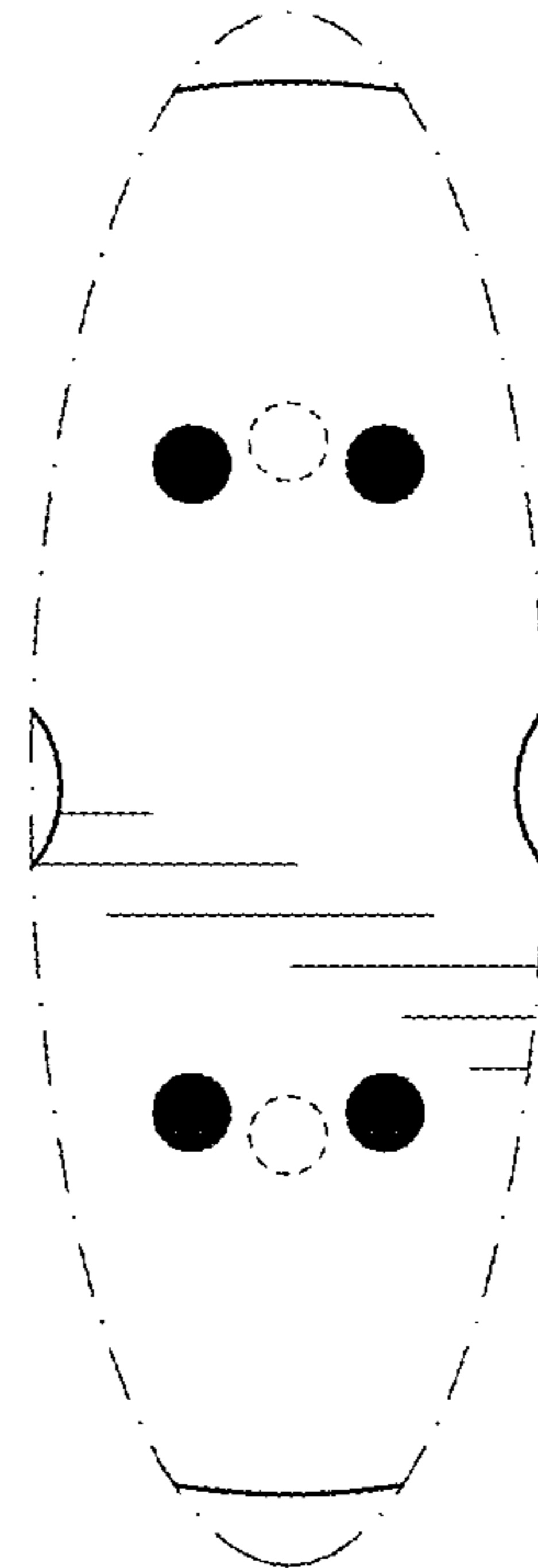


FIG. 21

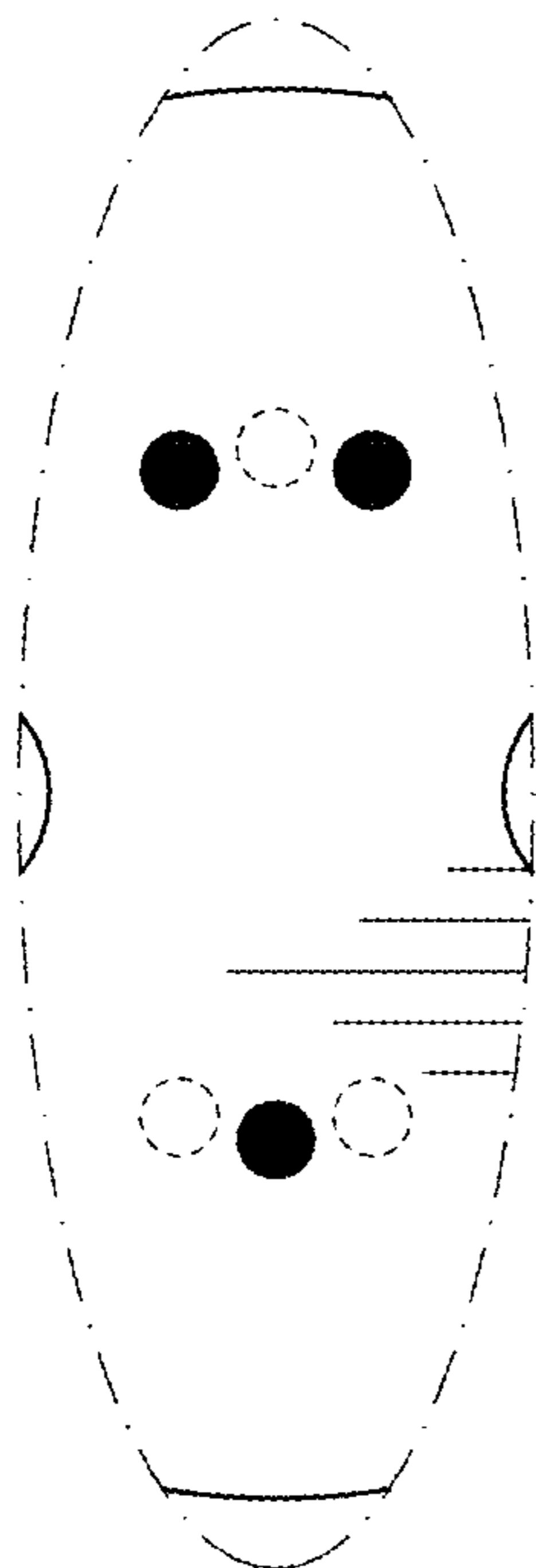


FIG. 22

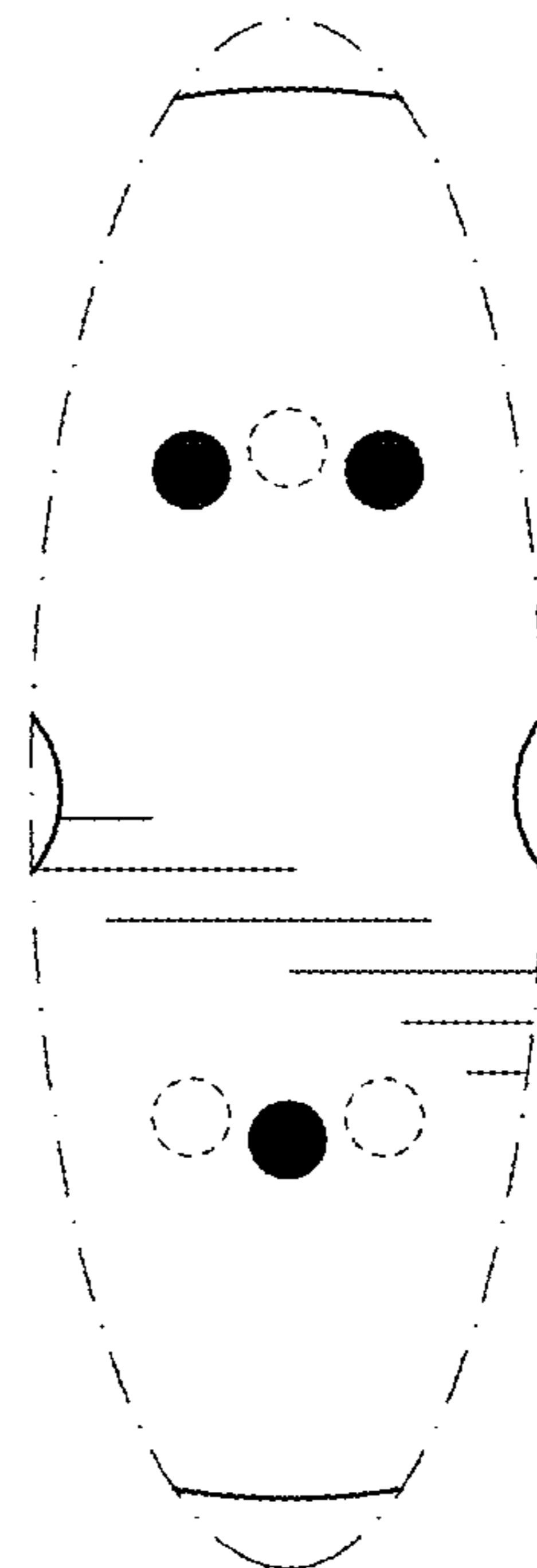


FIG. 23

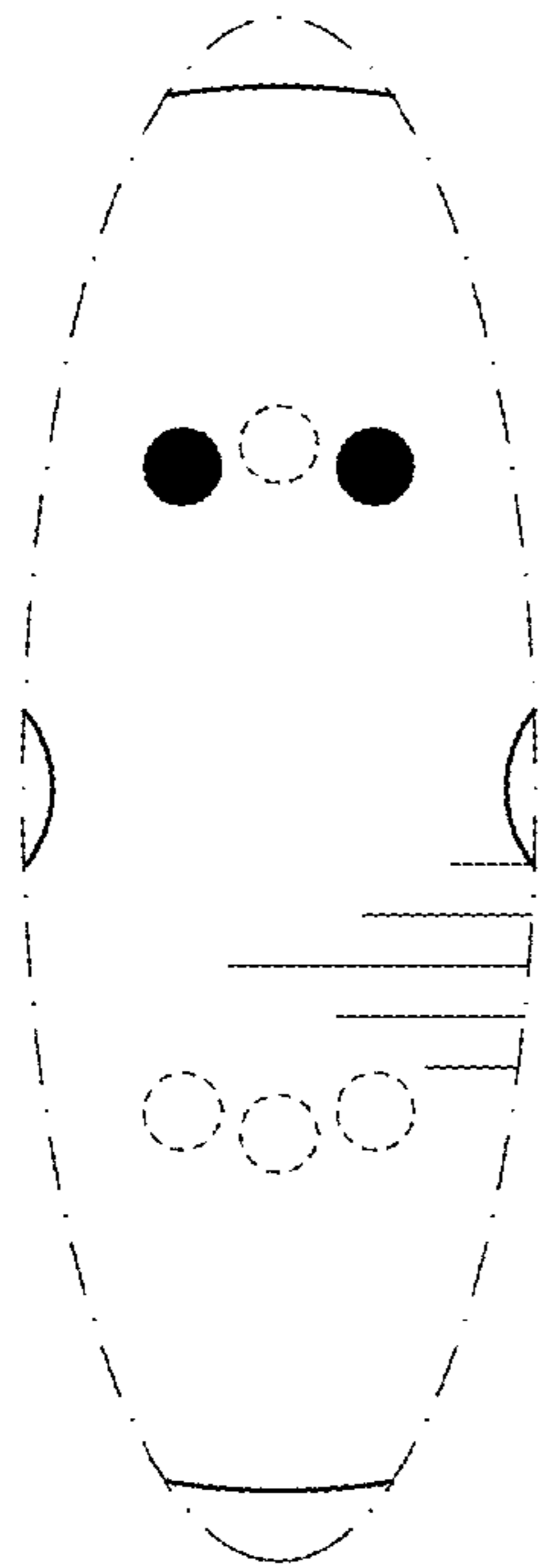


FIG.24

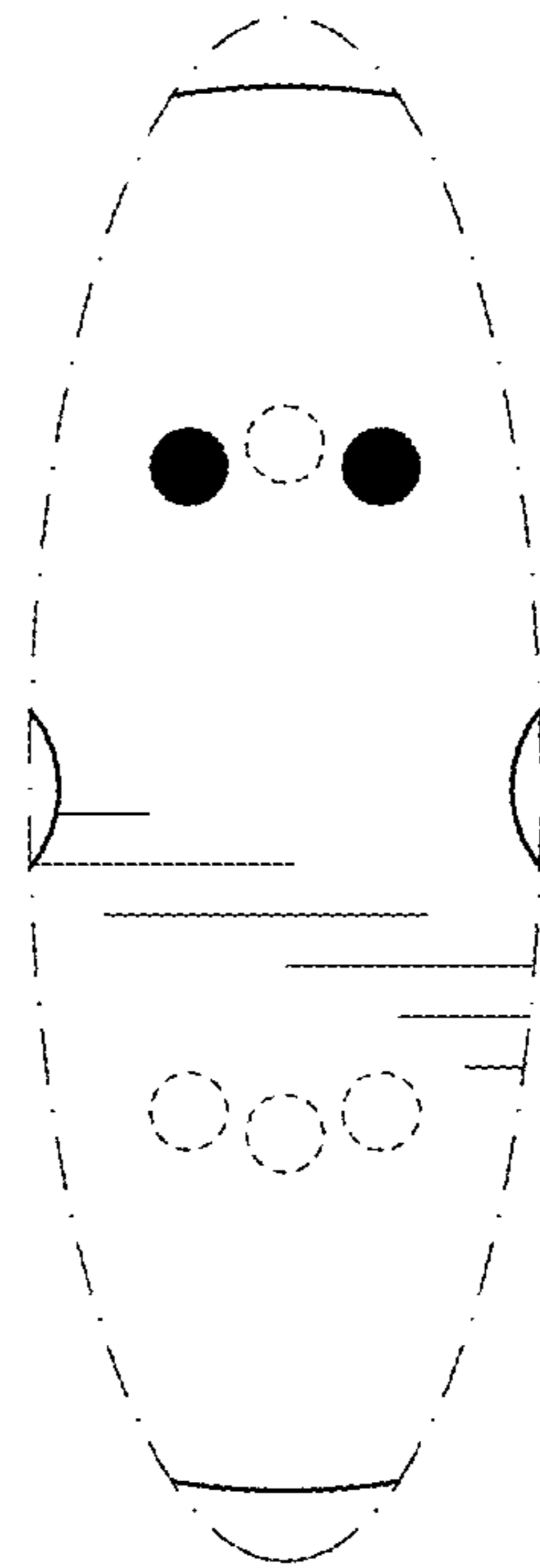


FIG.25