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

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(45) **Date of Patent:** **\*\* Feb. 26, 2002**

(54) **PANEL CONNECTOR TOP CAP**

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(73) Assignee: **The Marvel Group, Inc.**, Chicago, IL (US)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/126,528**

(22) Filed: **Jul. 14, 2000**

(51) **LOC (7) Cl.** ..... **08-99**

(52) **U.S. Cl.** ..... **D8/499**

(58) **Field of Search** ..... D8/382, 400, 499;  
256/1, DIG. 5; 211/182, 183; 411/371,  
373; 52/80, 81, 465, 649; 403/217; D25/35,  
26, 70, 98

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

578,728	A	*	3/1897	Doten	.....	403/217
2,316,978	A	*	4/1943	Schneeberger	.....	403/217
D229,677	S	*	12/1973	Hildebrand	.....	D25/35
3,881,830	A	*	5/1975	Kato et al.	.....	403/171
D276,980	S	*	1/1985	Ahlund	.....	D8/400
4,881,354	A	*	11/1989	Pitt	.....	52/665
5,700,102	A	*	12/1997	Feleppa	.....	403/170
D396,407	S	*	7/1998	Jennings et al.	.....	D8/400
D400,266	S	*	10/1998	Dattner	.....	D25/56

\* cited by examiner

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(57) **CLAIM**

The ornamental design for a panel connector top cap, as shown and described.

**DESCRIPTION**

FIG. 1 is a top perspective view of one embodiment of a panel connector top cap according to the design of my invention, the dashed lines depicting upper regions of panels and being shown for environmental reasons only;

FIG. 2 is a top plan view of the embodiment of FIG. 1;

FIG. 3 is a side elevational view of the embodiment of FIG. 1, all side views being identical;

FIG. 4 is a bottom plan view of the embodiment of FIG. 1;

FIG. 5 is a bottom perspective view of the embodiment of FIG. 1;

FIG. 6 is a top perspective view of another embodiment of a panel connector top cap according to the design of my invention, the dashed lines depicting upper regions of panels and being shown for environmental reasons only;

FIG. 7 is a top plan view of the embodiment of FIG. 6;

FIG. 8 is a right side elevational view of the embodiment of FIG. 6;

FIG. 9 is a front elevational view of the embodiment of FIG. 6, the rear elevational view being a mirror image;

FIG. 10 is a left side elevational view of the embodiment of FIG. 6;

FIG. 11 is a bottom plan view of the embodiment of FIG. 6;

FIG. 12 is a bottom perspective view of the embodiment of FIG. 6;

FIG. 13 is a top perspective view of still another embodiment of a panel connector top cap according to the design of my invention, the dashed lines depicting upper regions of panels and being shown for environmental reasons only;

FIG. 14 is a top plan view of the embodiment of FIG. 13;

FIG. 15 is a right side elevational view of the embodiment of FIG. 13;

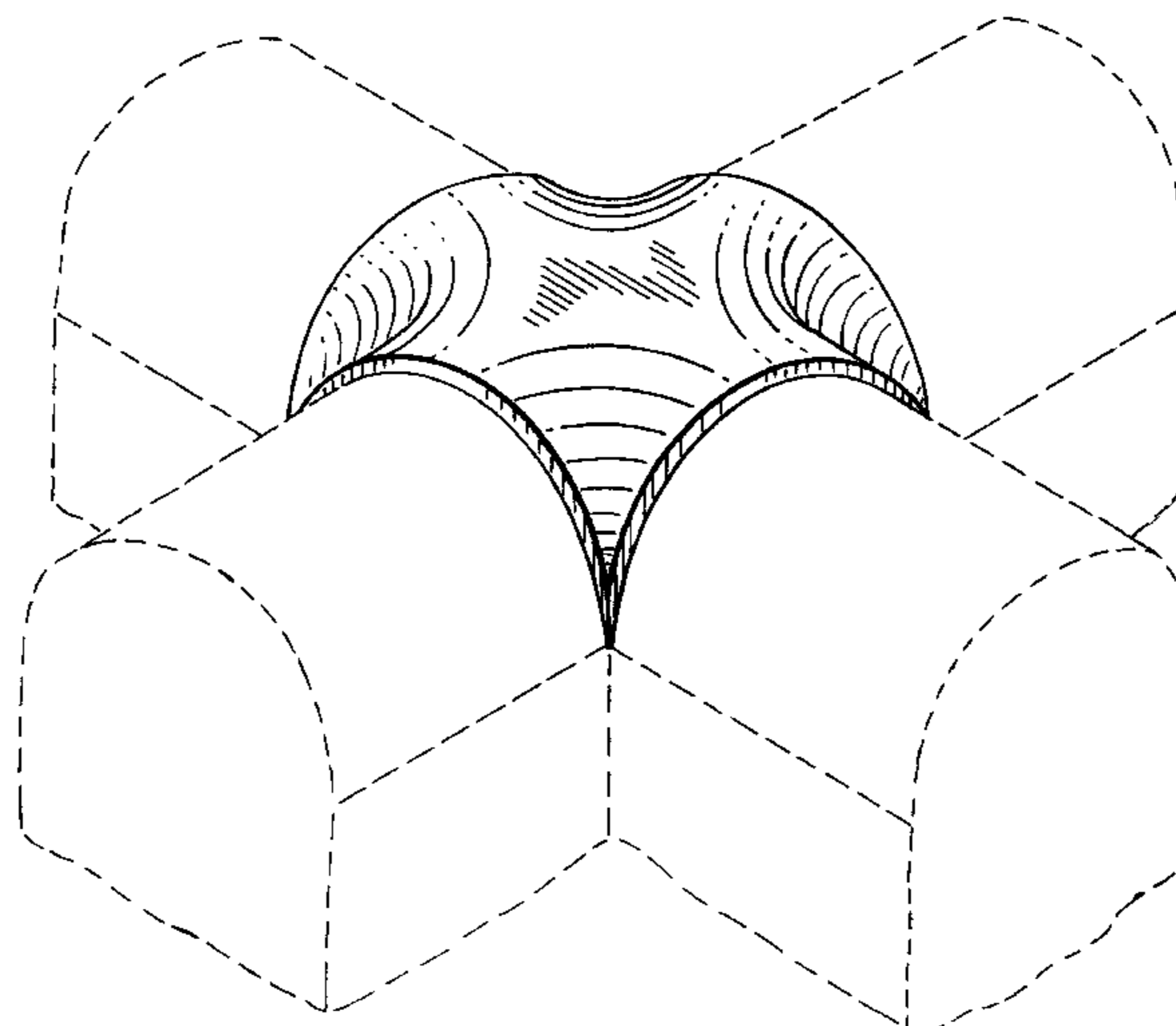
FIG. 16 is a rear elevational view of the embodiment of FIG. 13;

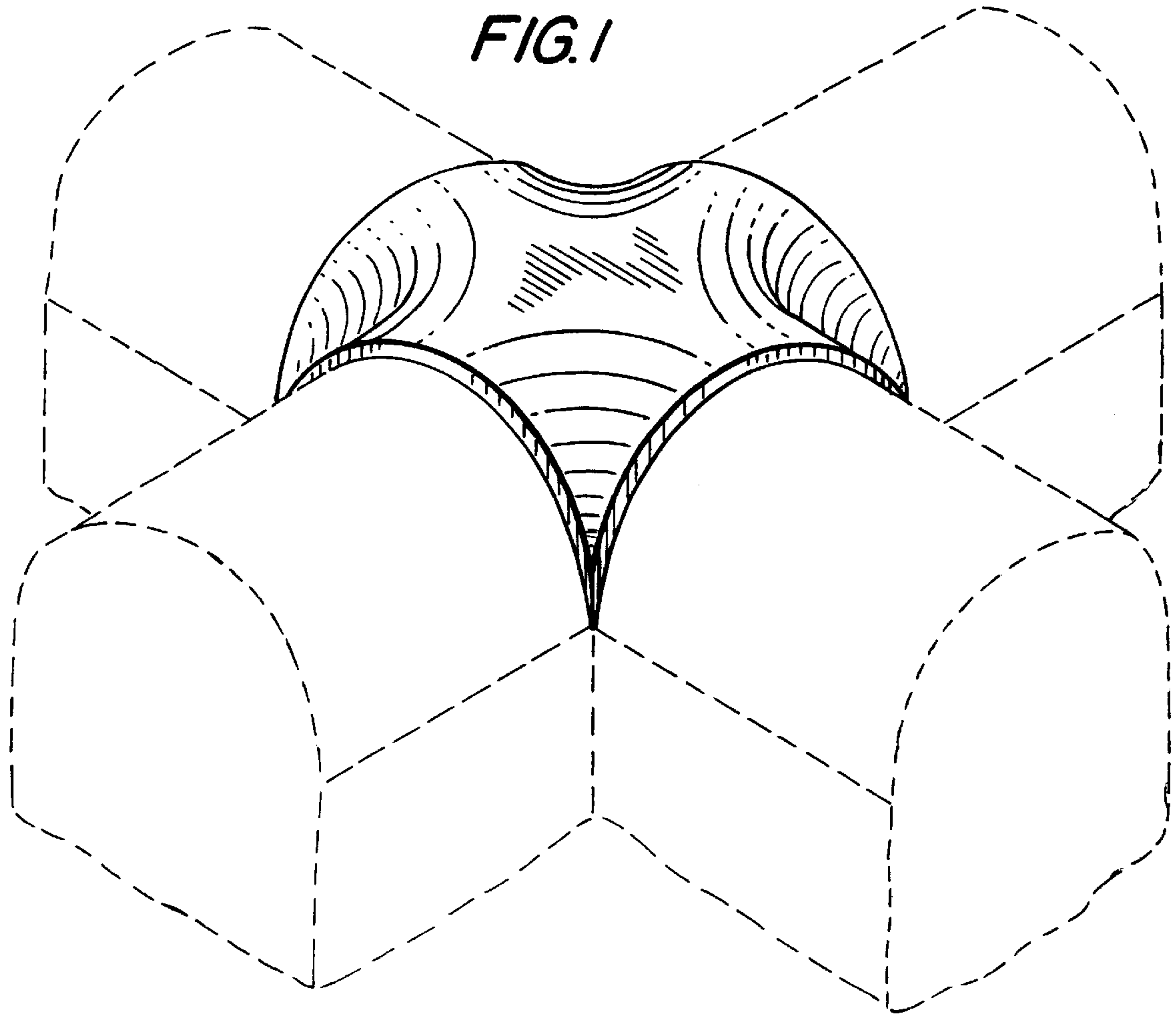
FIG. 17 is a left side elevational view of the embodiment of FIG. 13;

FIG. 18 is a bottom plan view of the embodiment of FIG. 13; and,

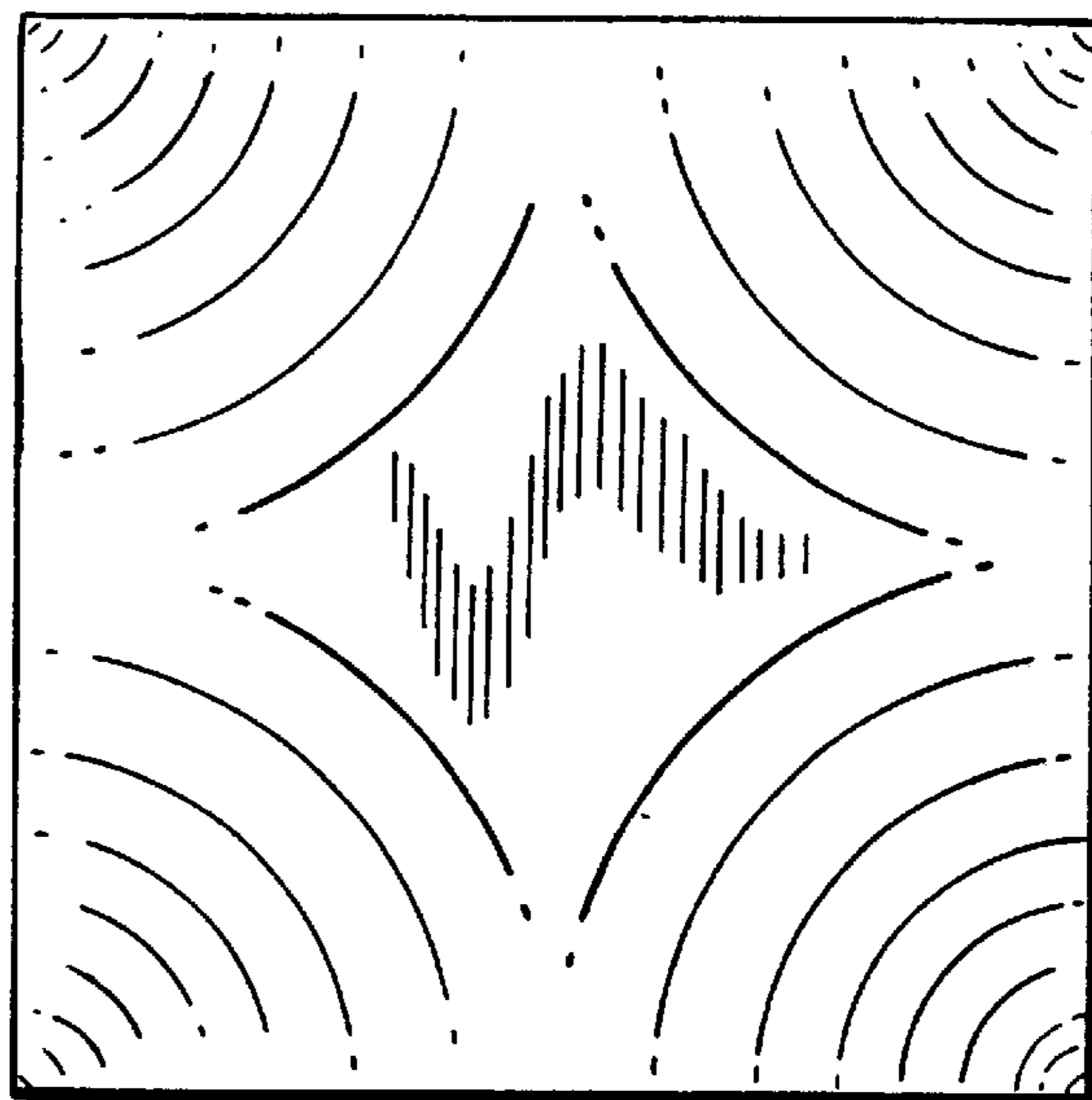
FIG. 19 is a bottom perspective view of the embodiment of FIG. 13.

**1 Claim, 6 Drawing Sheets**

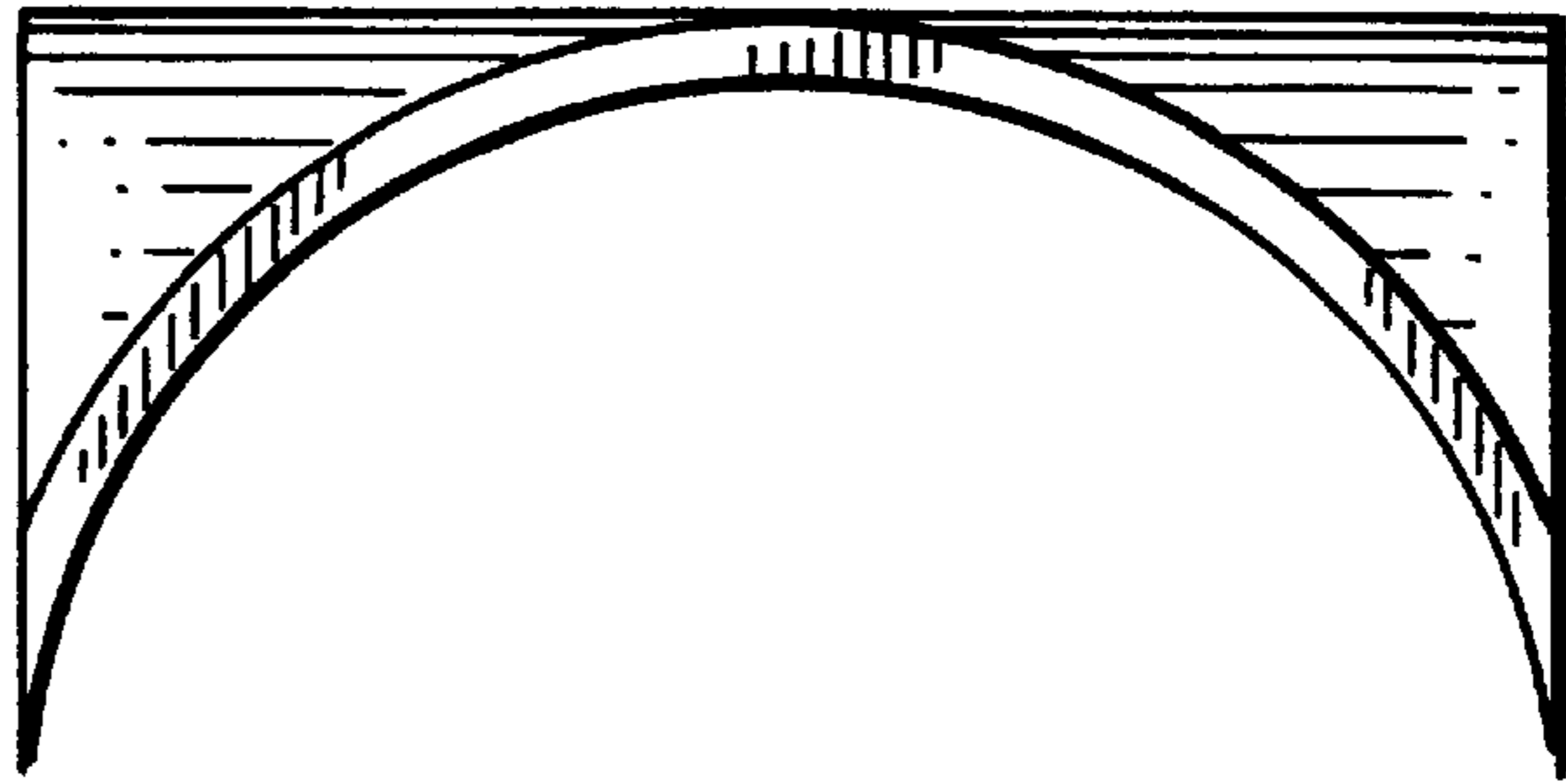




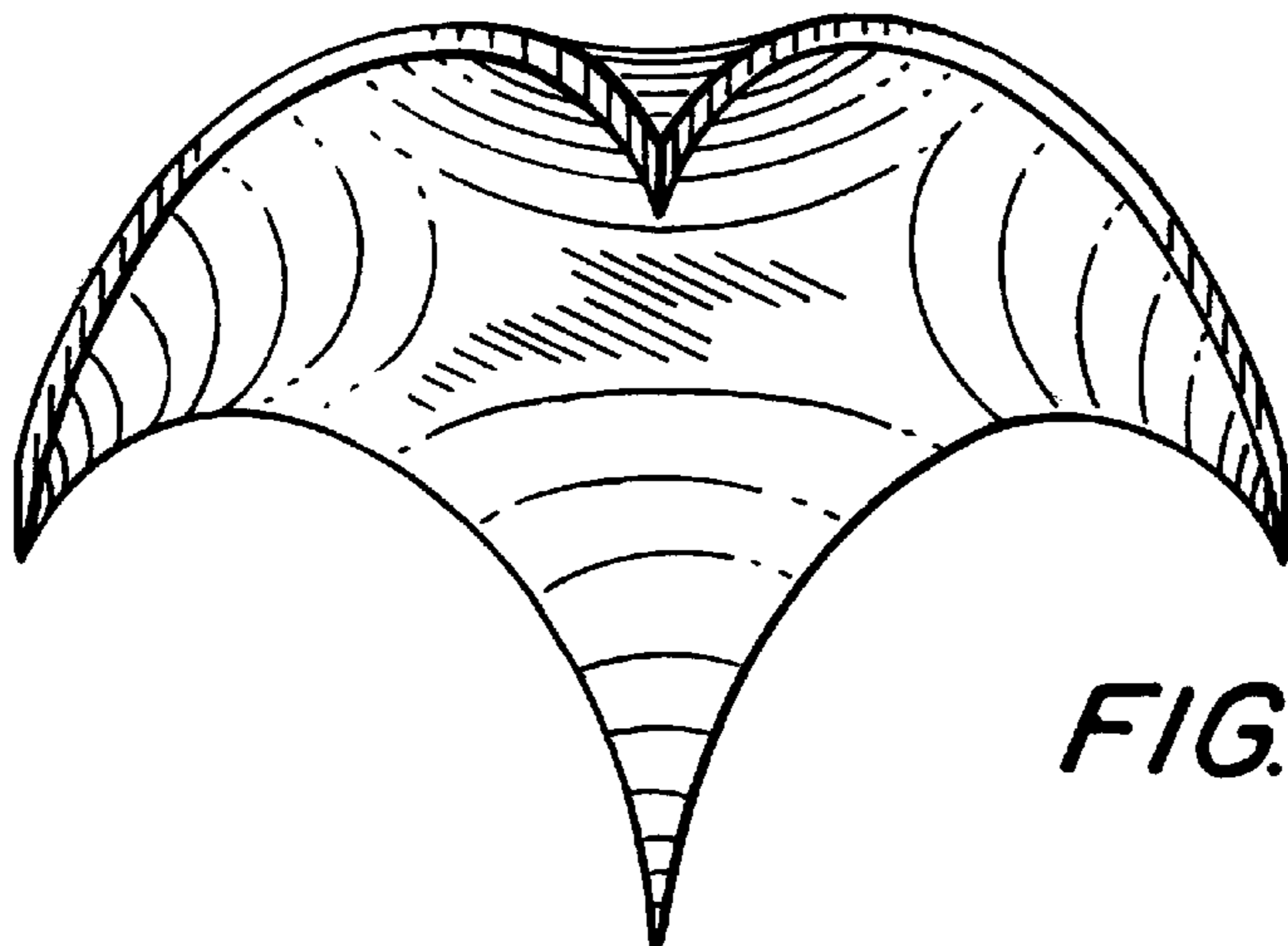
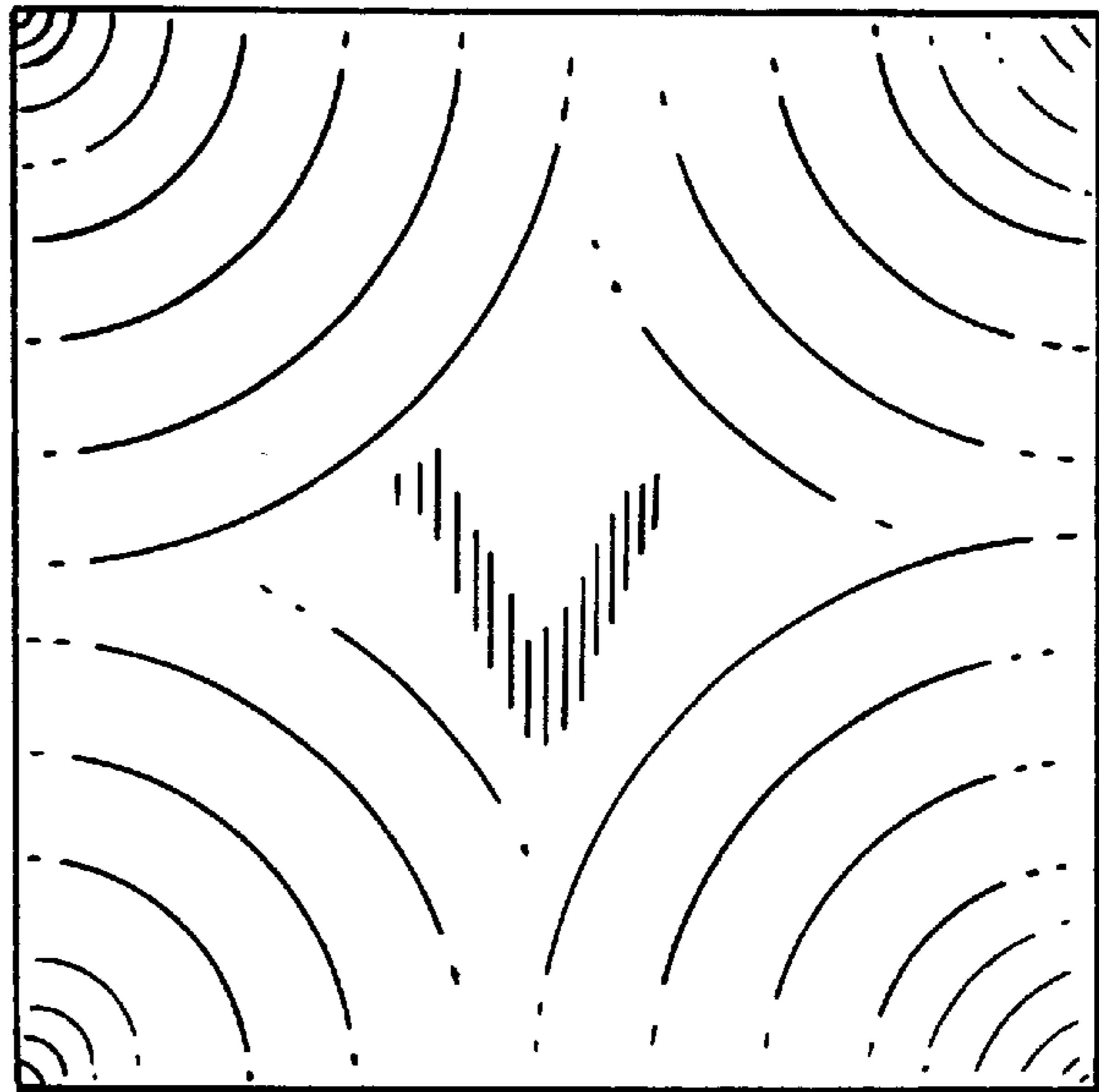
*FIG. 2*



*FIG. 3*

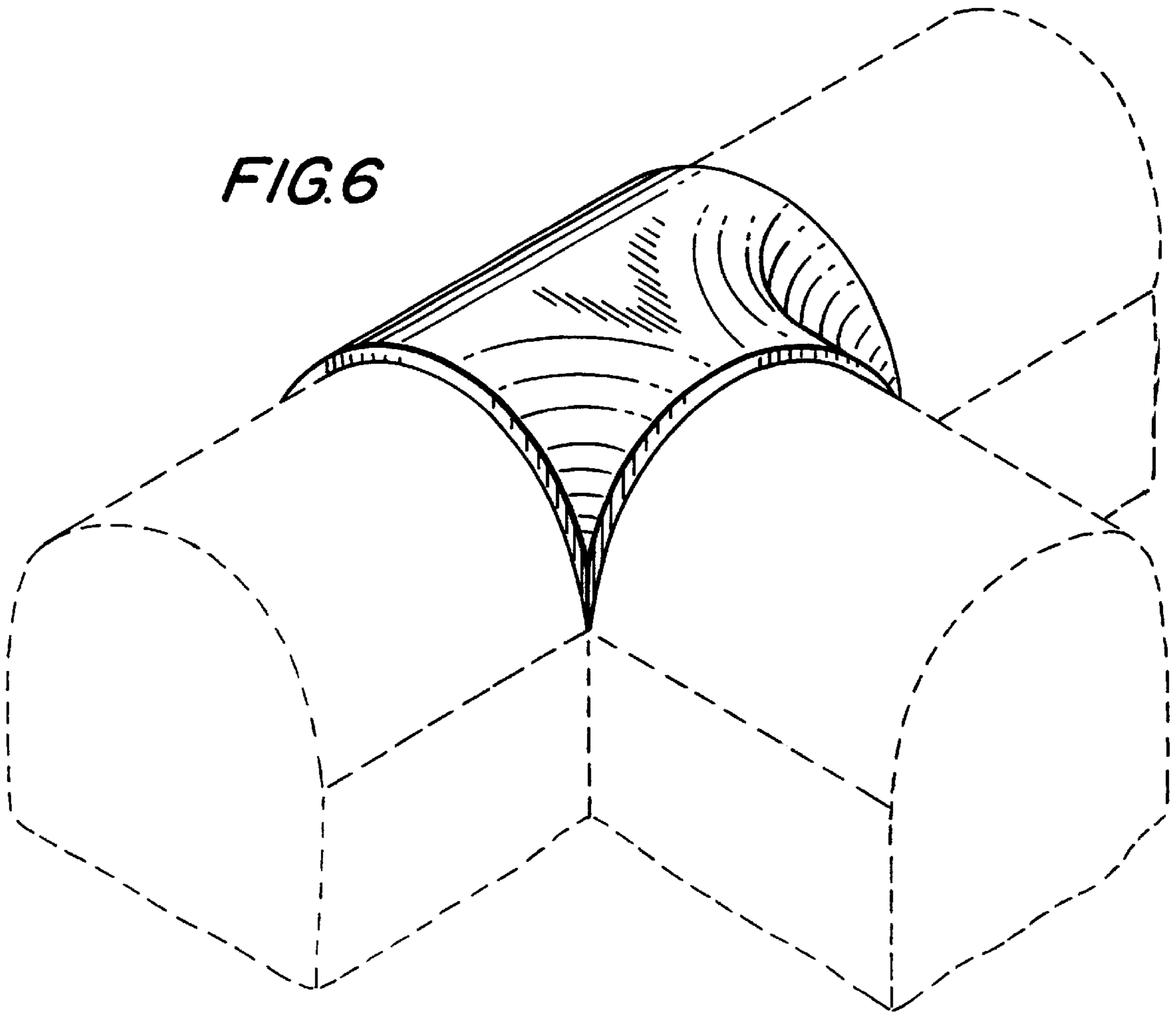


*FIG. 4*

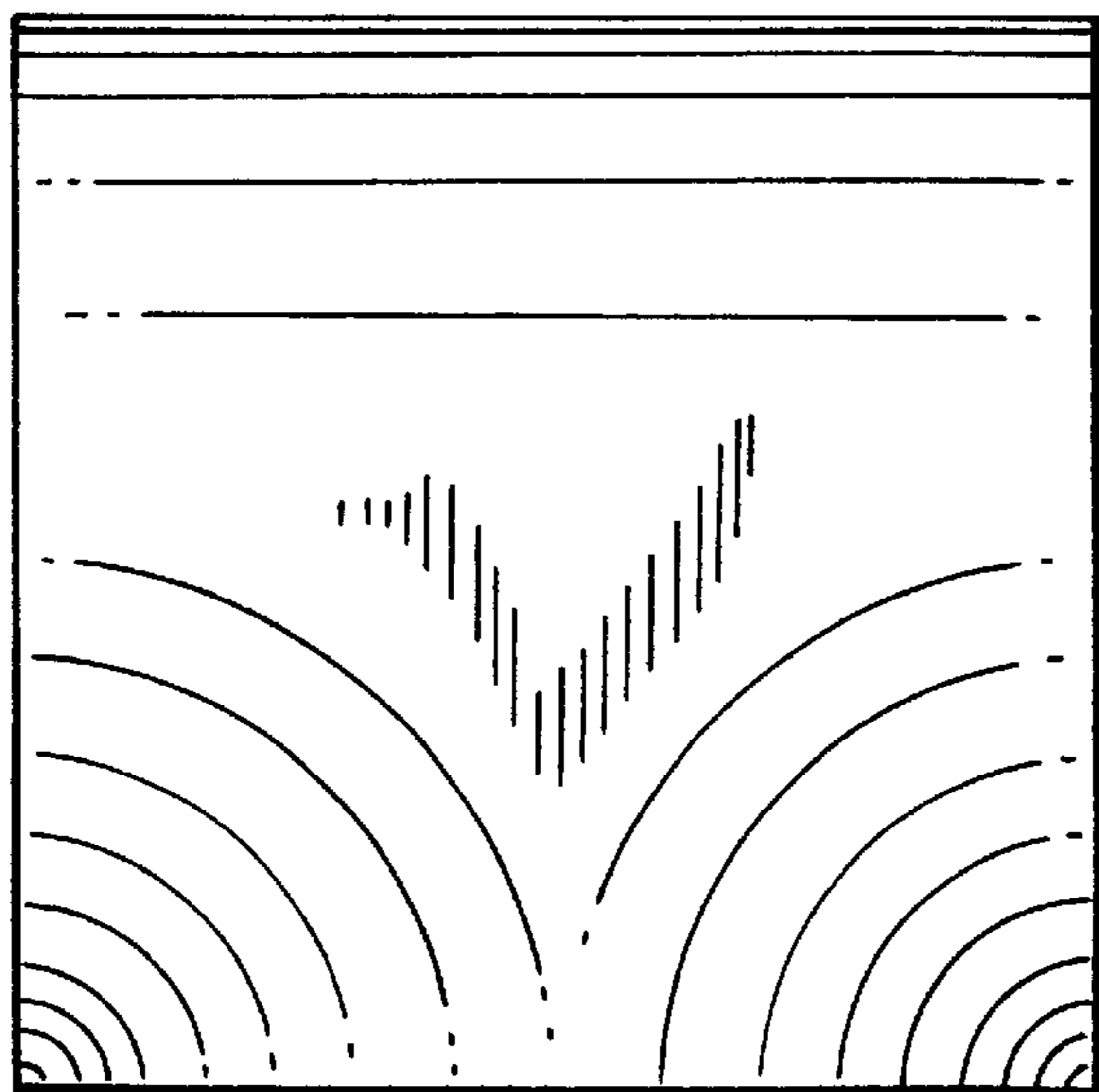


*FIG. 5*

*FIG. 6*



*FIG. 7*





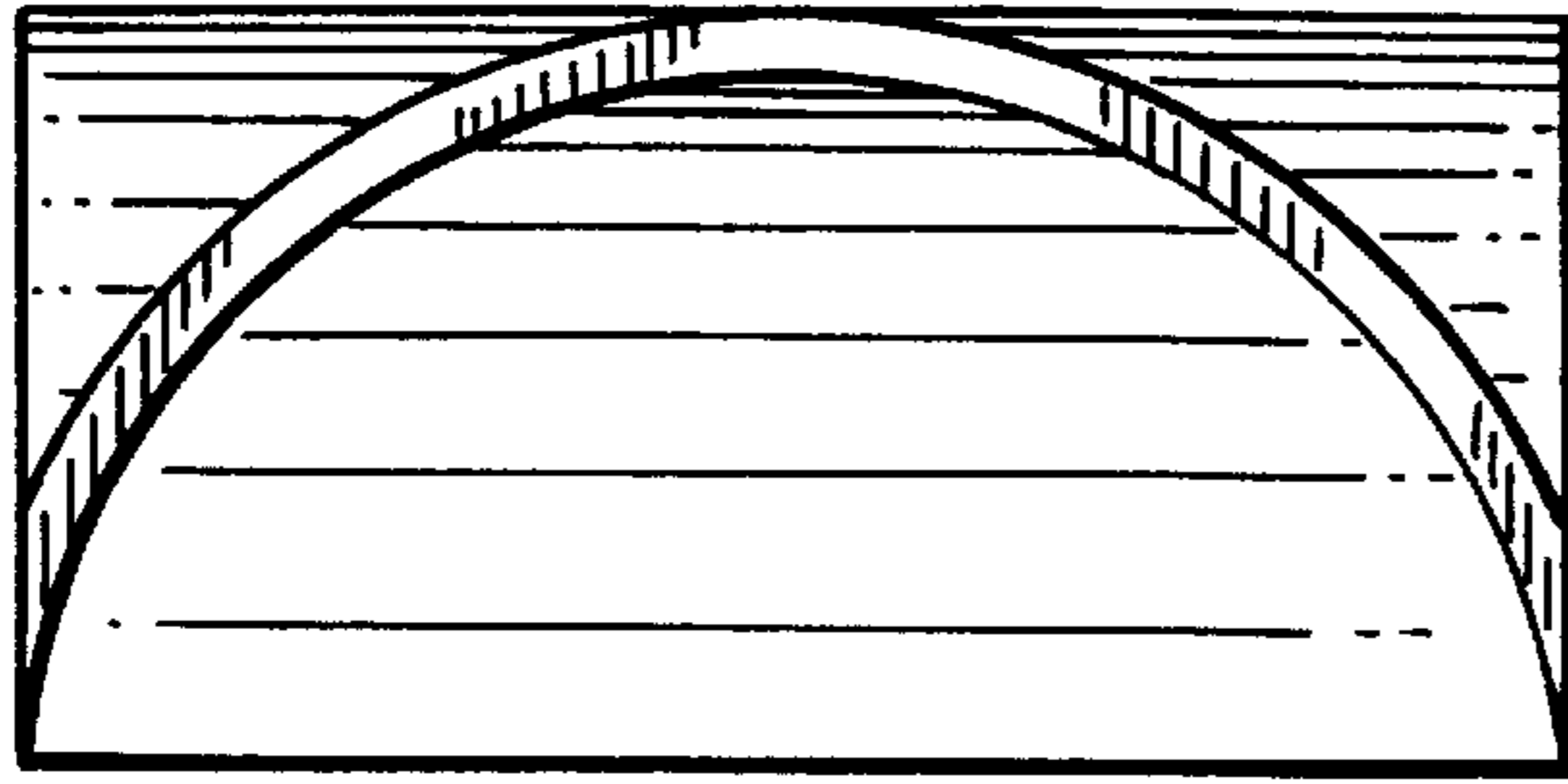


FIG. 8

FIG. 9

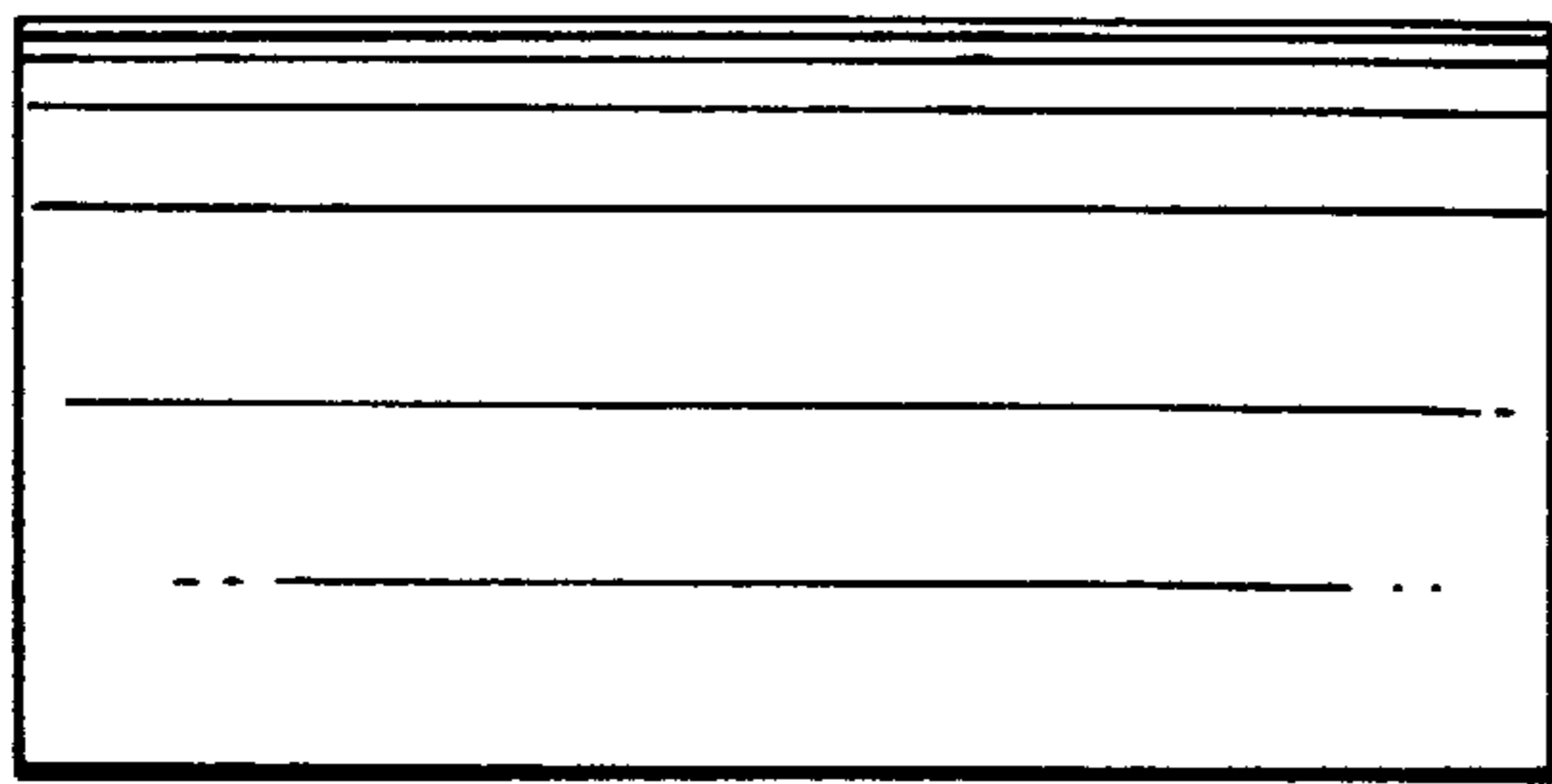
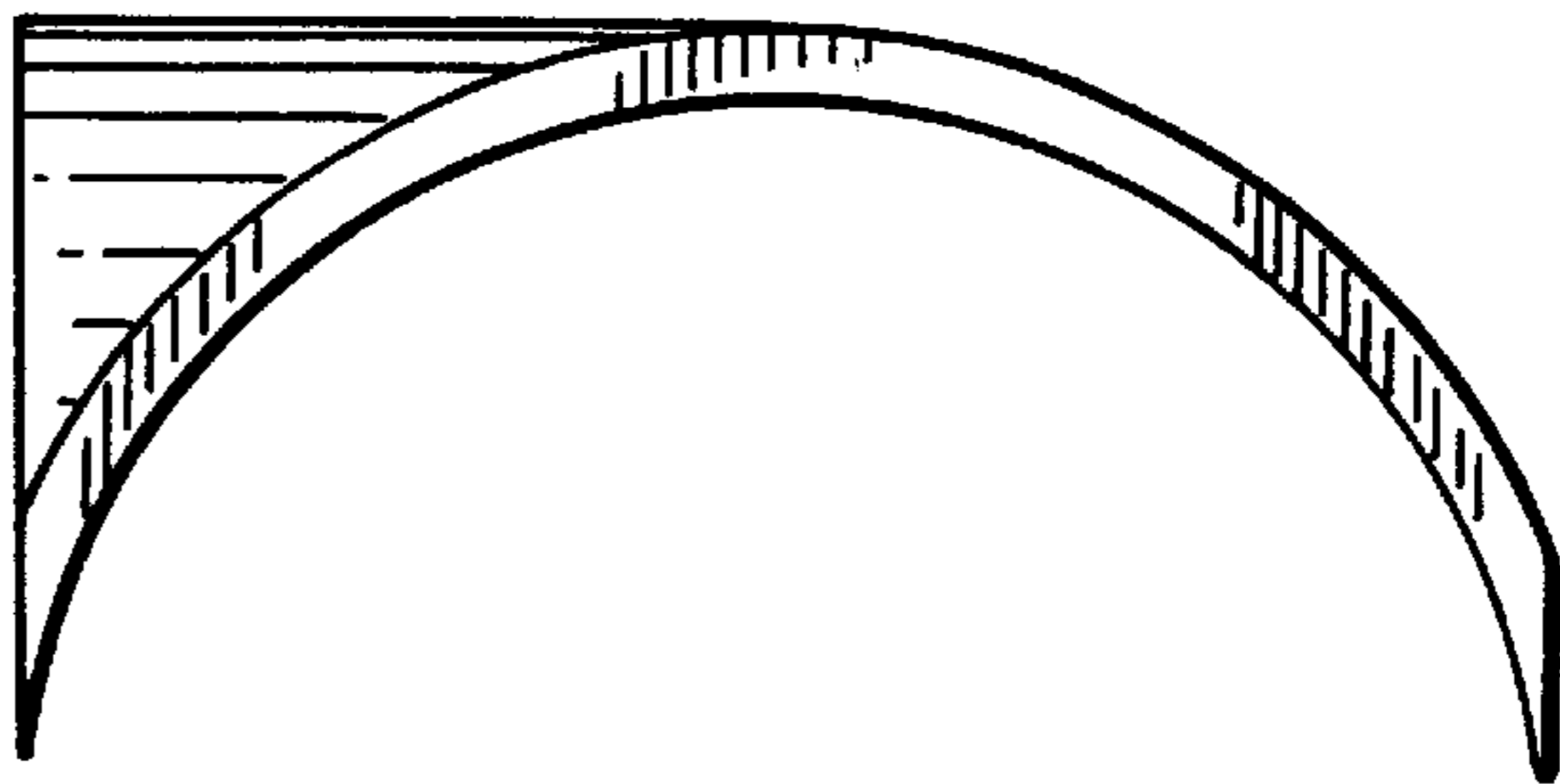


FIG. 10

FIG. 11

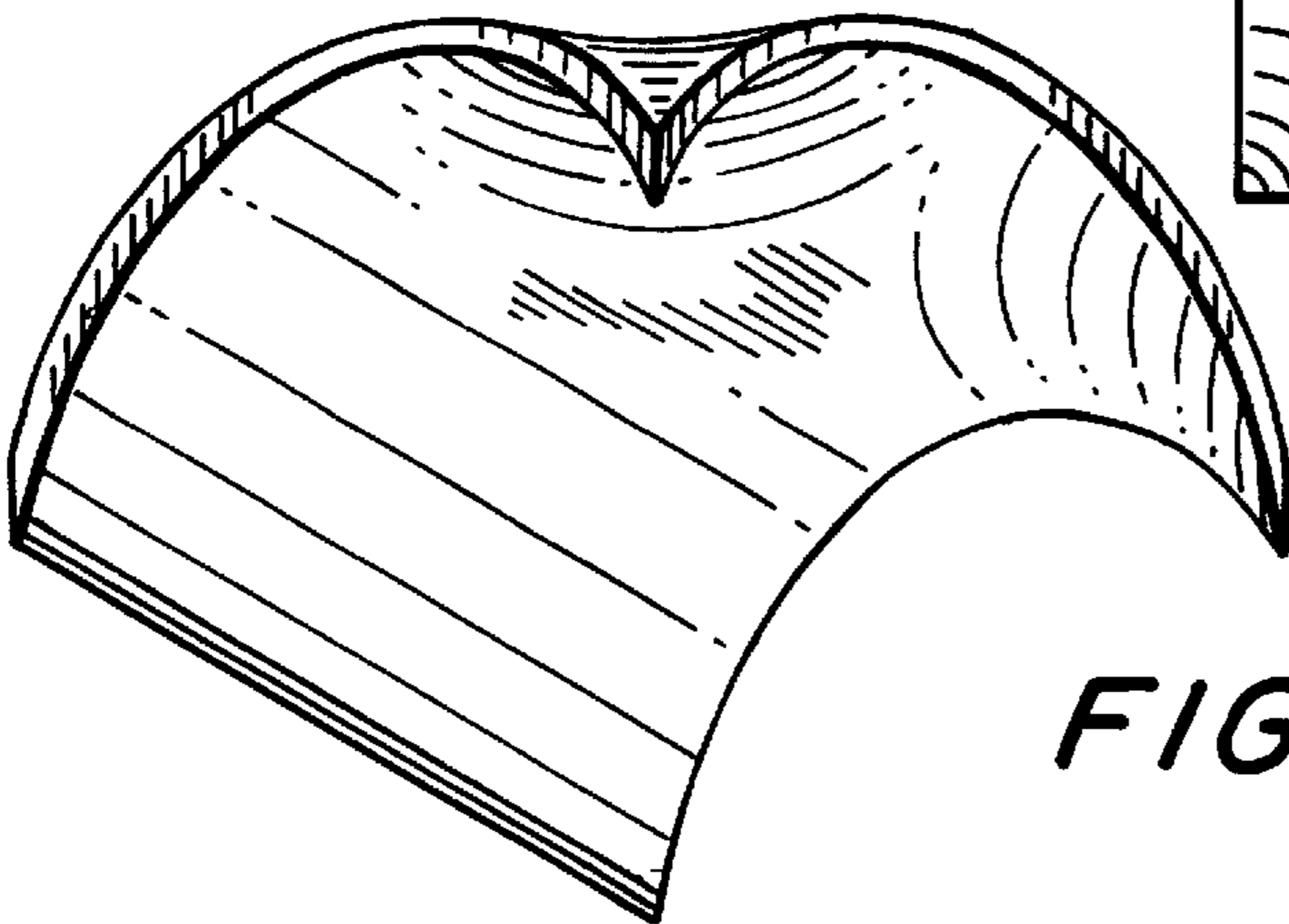
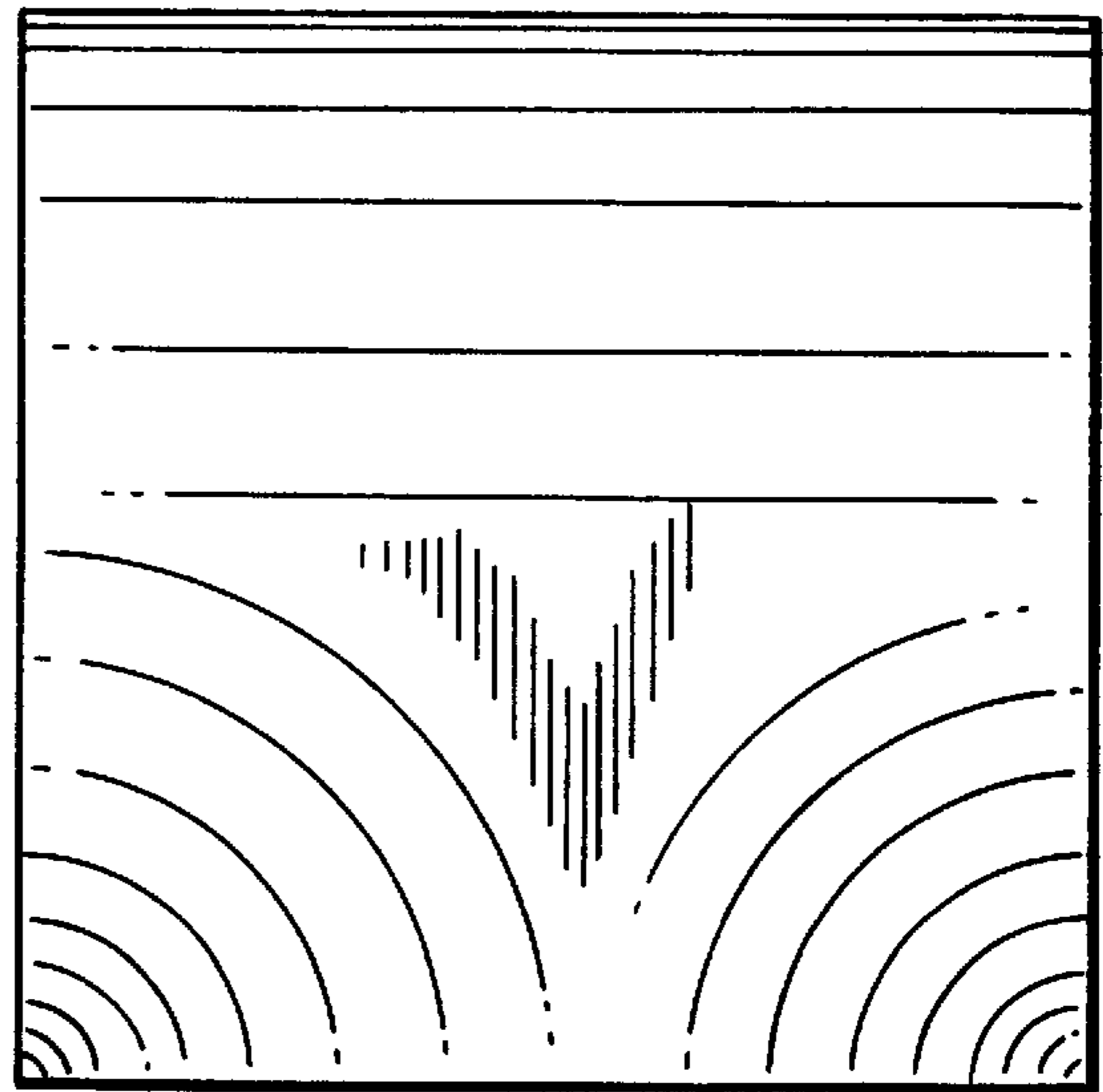
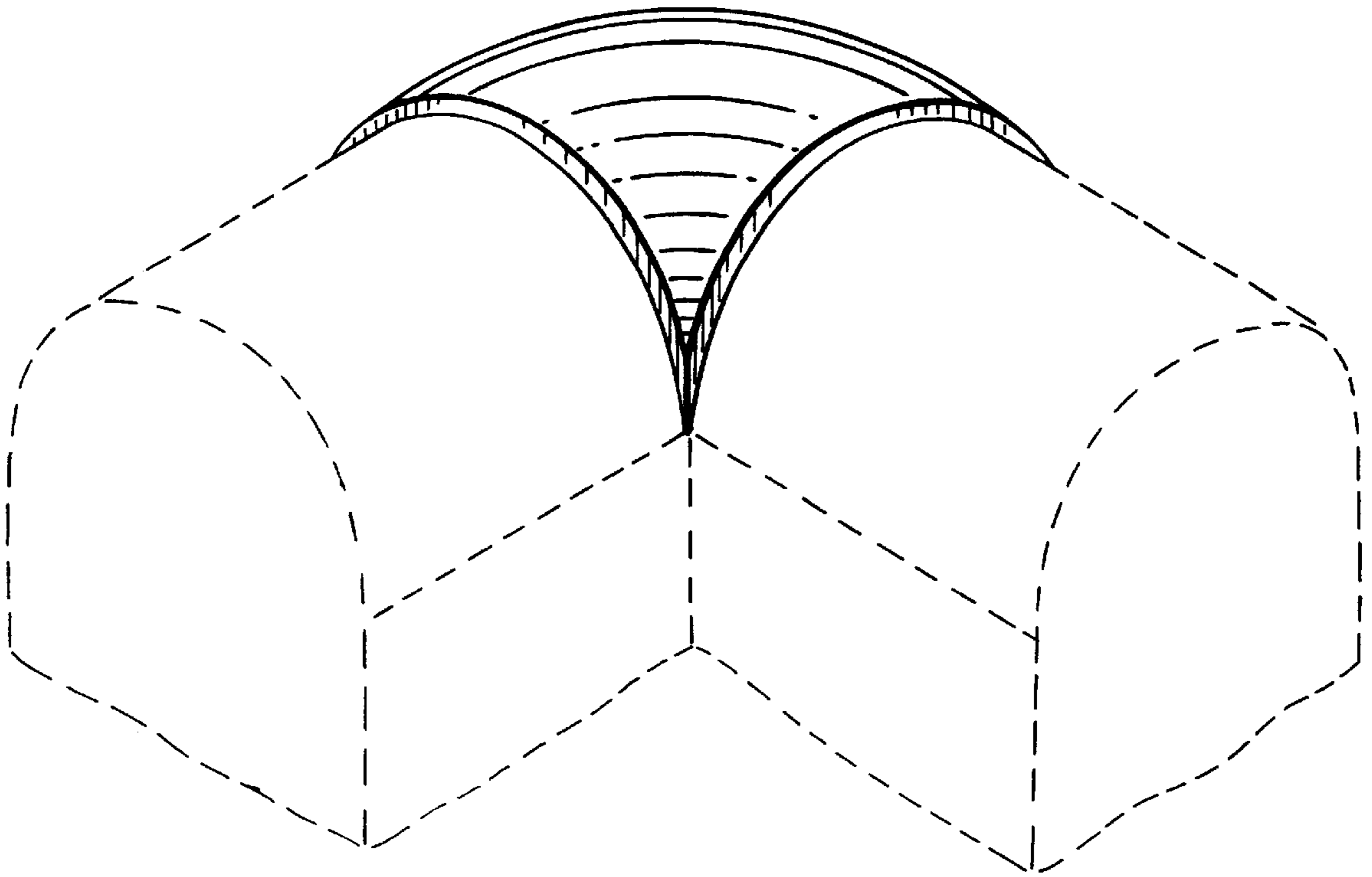
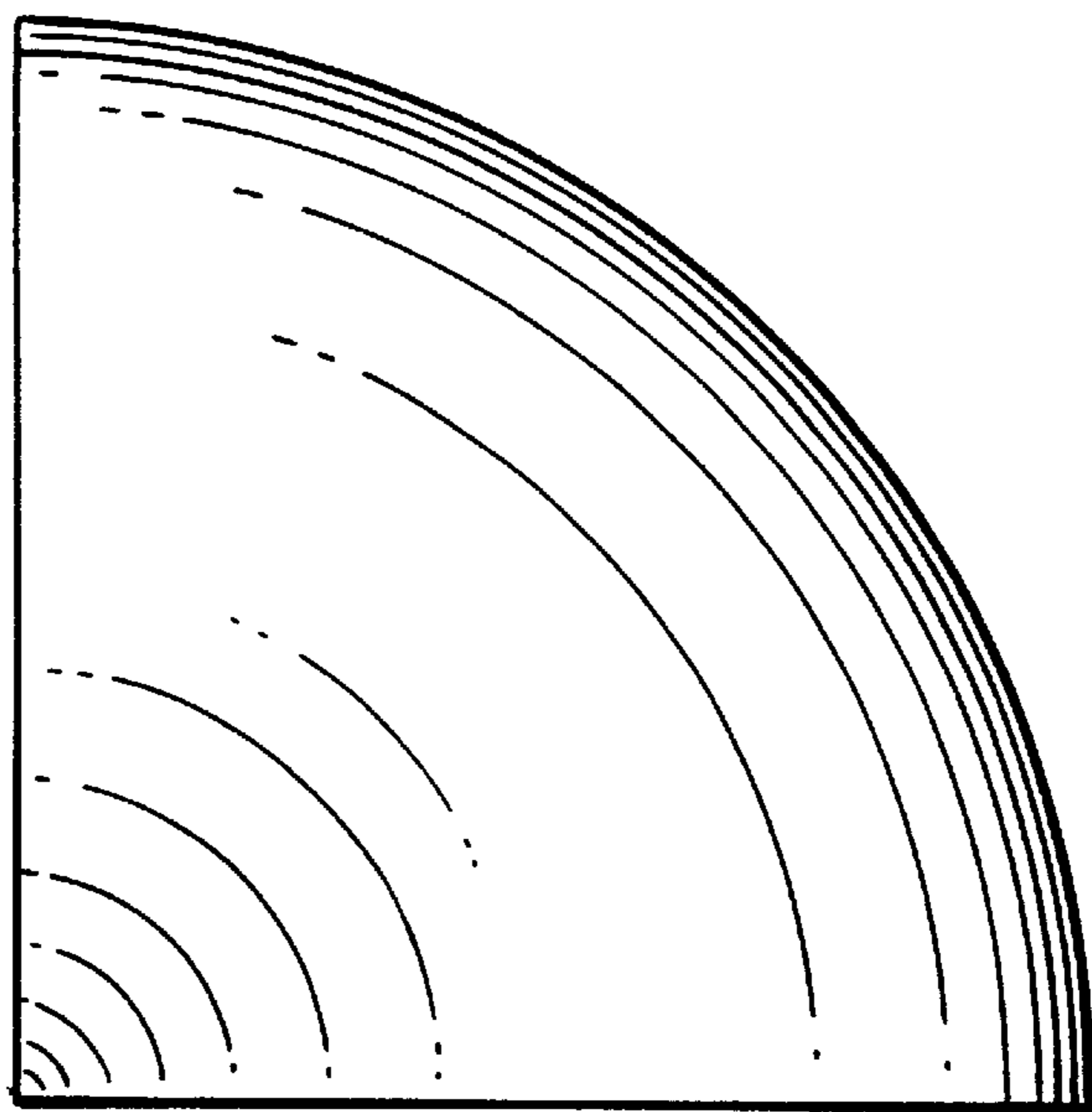


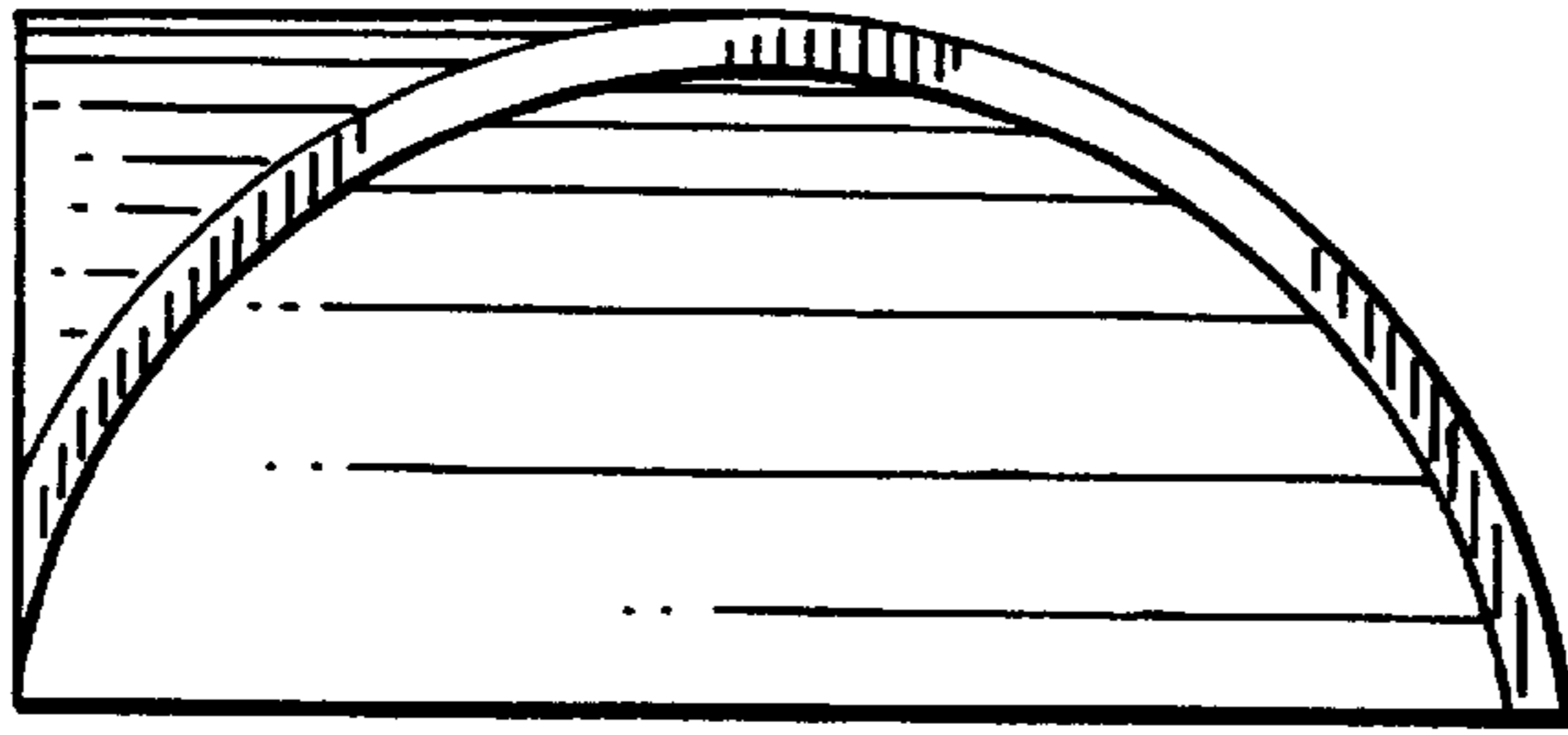
FIG. 12

*FIG. 13*

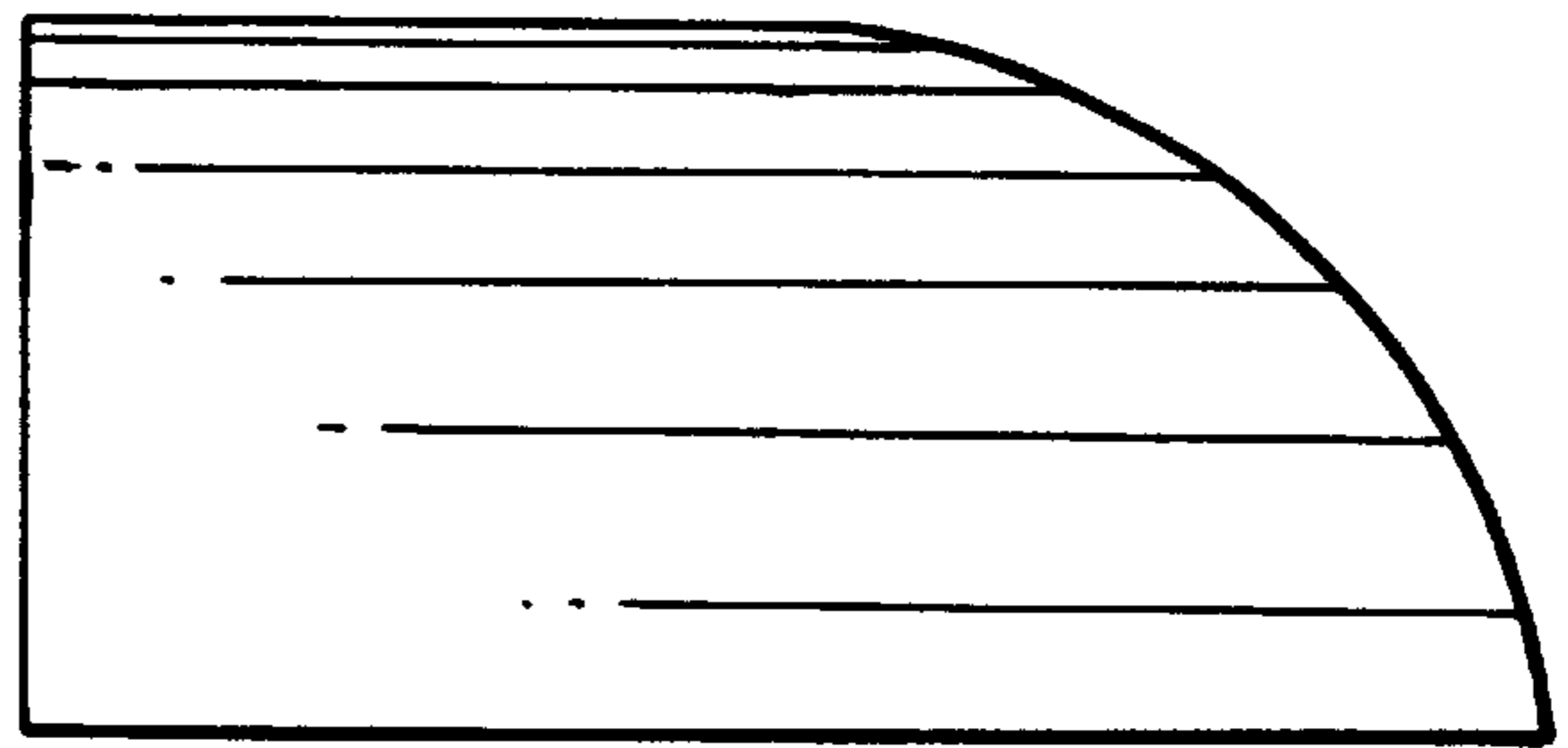


*FIG. 14*

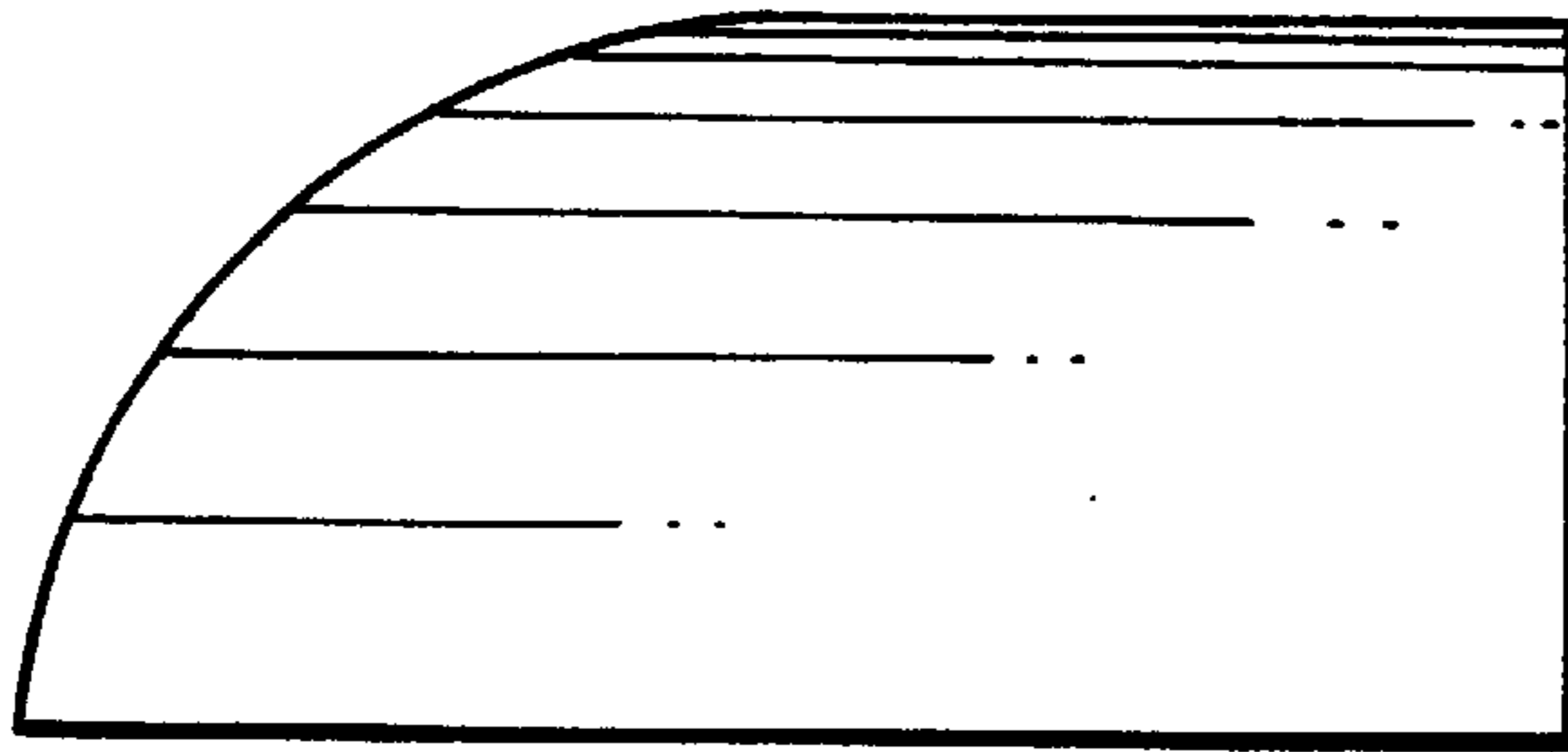




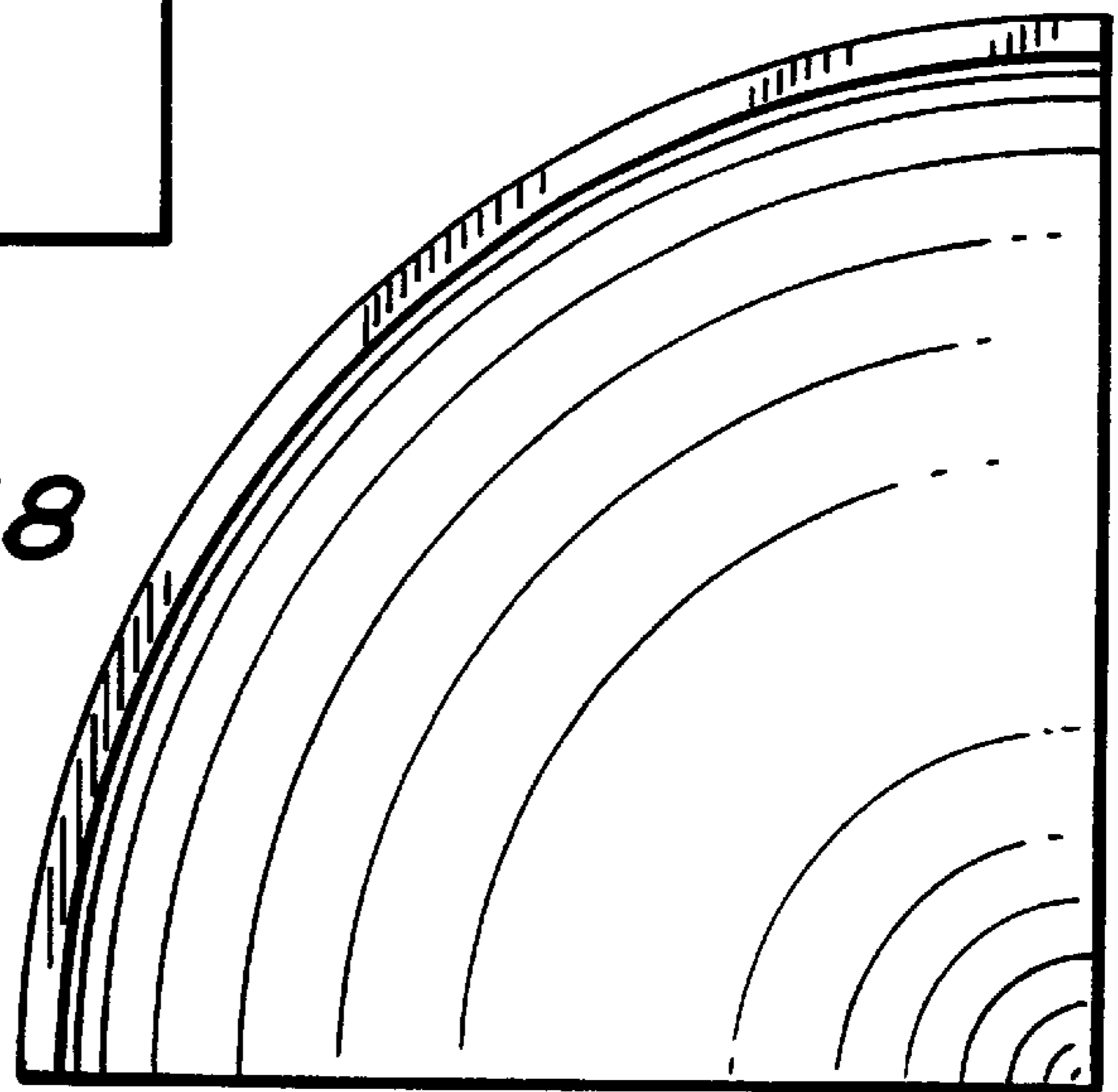
*FIG. 15*



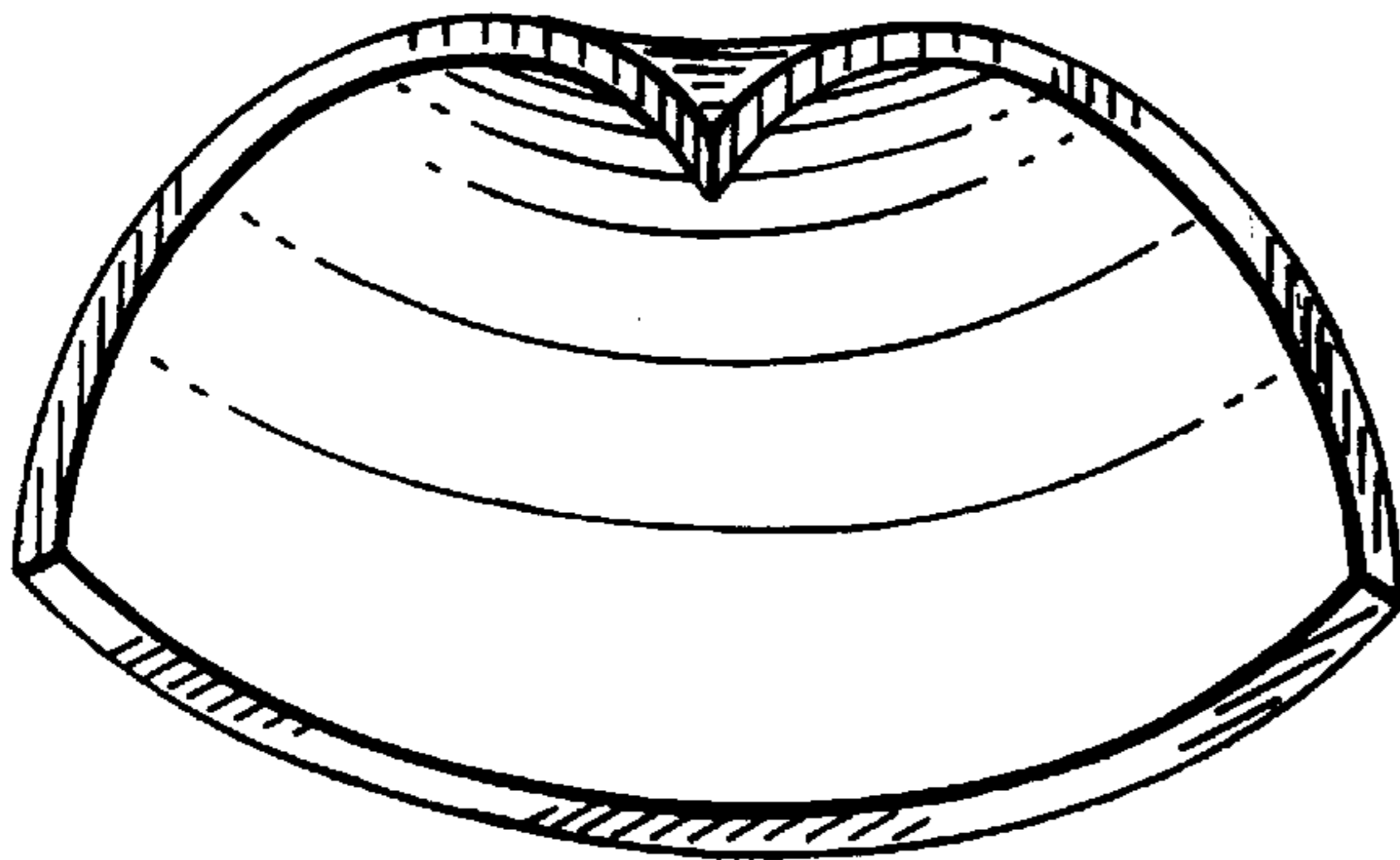
*FIG. 16*



*FIG. 17*



*FIG. 18*



*FIG. 19*