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(12) **United States Design Patent** (10) **Patent No.:** **US D857,782 S**  
**Ito et al.** (45) **Date of Patent:** **\*\* \*Aug. 27, 2019**

(54) **PROJECTOR LENS FOR A PROJECTOR**

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(73) Assignee: **FUJIFILM Corporation**, Minato-Ku, Tokyo (JP)

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

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

(21) Appl. No.: **29/590,808**

(22) Filed: **Jan. 13, 2017**

(30) **Foreign Application Priority Data**

Jul. 19, 2016 (JP) ..... 2016-015374

(51) **LOC (12) Cl.** ..... **16-02**

(52) **U.S. Cl.**  
USPC ..... **D16/235**

(58) **Field of Classification Search**  
USPC ..... D16/235, 221, 225, 230–231, 234, 208, D16/213, 130, 134–137, 203; D21/514;  
(Continued)

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(57) **CLAIM**

The ornamental design for projector lens for a projector, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of the projector lens for a projector, showing the new design;

FIG. 2 is a front view thereof.

FIG. 3 is a rear view thereof.

FIG. 4 is a top view thereof.

FIG. 5 is a bottom view thereof.

FIG. 6 is a right side view thereof.

FIG. 7 is a left side view thereof.

FIG. 8 is a cross-sectional view taken along line 8-8 of FIG. 2

FIG. 9 is an enlarged cross-section view taken along line 9-9 of FIG. 8; and,

FIG. 10 is a reference view showing a usage state of the projector lens for a projector.

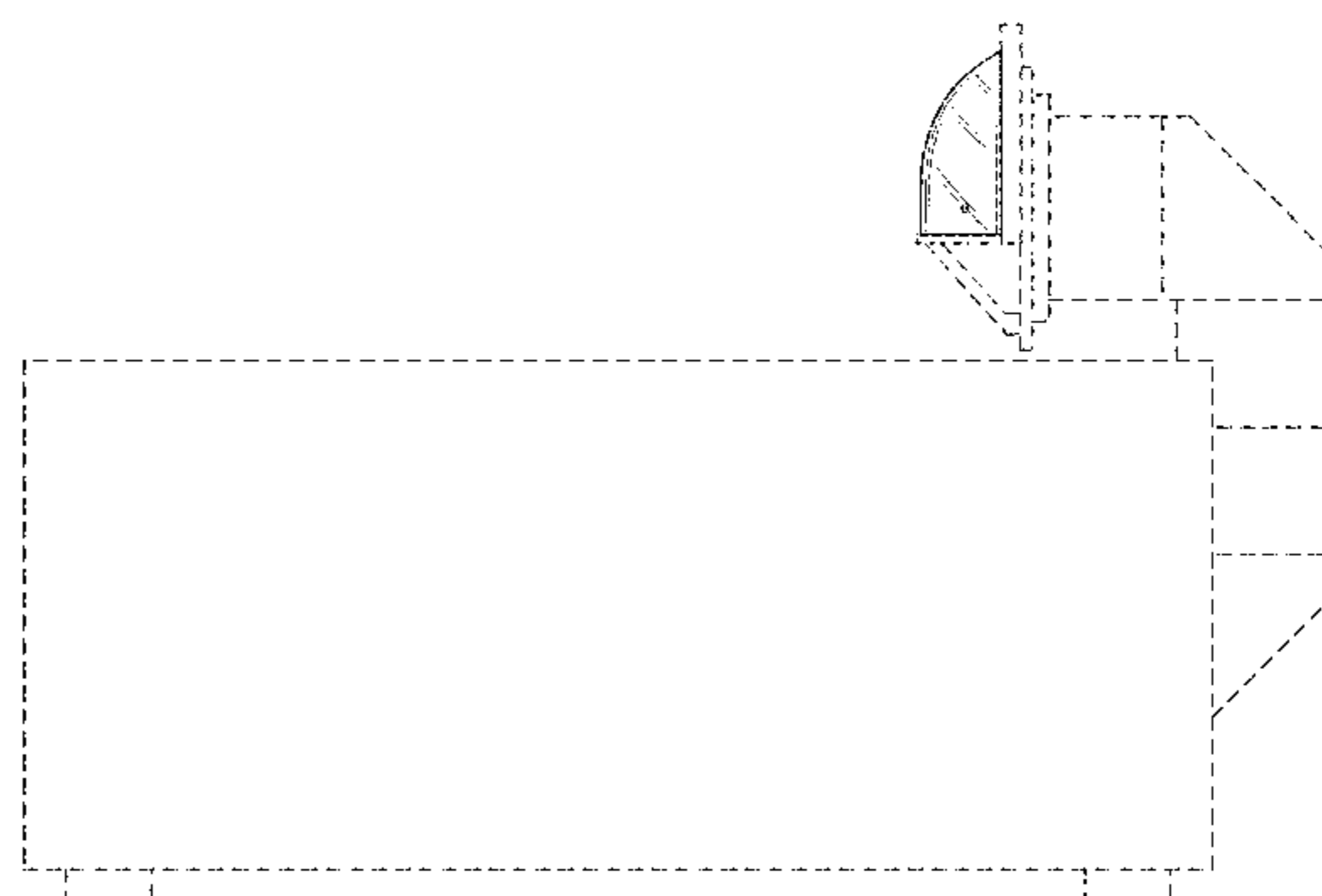
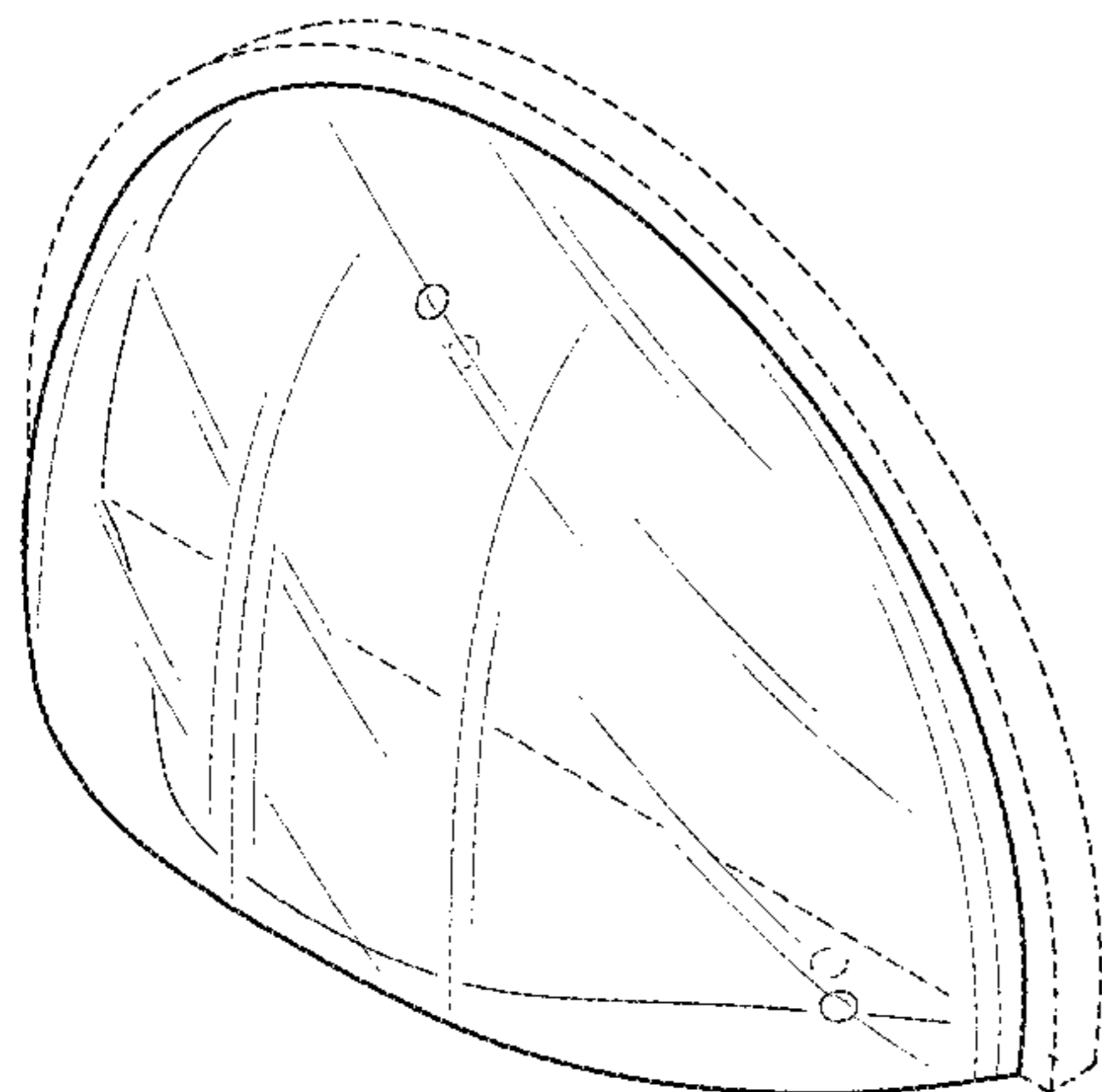
The portions represented with solid lines represent claimed portions of the design. The portion for which a partial design registration is sought is transparent.

The article according to the design of the present application is a projector lens for a projector.

As shown in the “Enlarged view of the portion where area 9-9 and area 9'-9' intersect” (FIG. 9), each of the three substantially circular-shaped portions shown in FIG. 2 is concave. As shown in “Reference view showing a usage state of the projector lens for a projector” (FIG. 10), the present article can be used by connecting a lens unit for a projector, the lens unit being mounted to the present article, to a projection unit of a projector.

The broken lines shown in the figures are included for the purpose of illustrating portions of the projector lens for a projector and form no part of the claimed design.

**1 Claim, 10 Drawing Sheets**



(58) **Field of Classification Search**

USPC ..... D14/450; D8/310, 300; D7/393;  
D26/36, 123-124; D20/28; 353/119  
CPC ..... G03B 21/145; G03B 21/14; G03B 21/54;  
G03B 21/28

See application file for complete search history.

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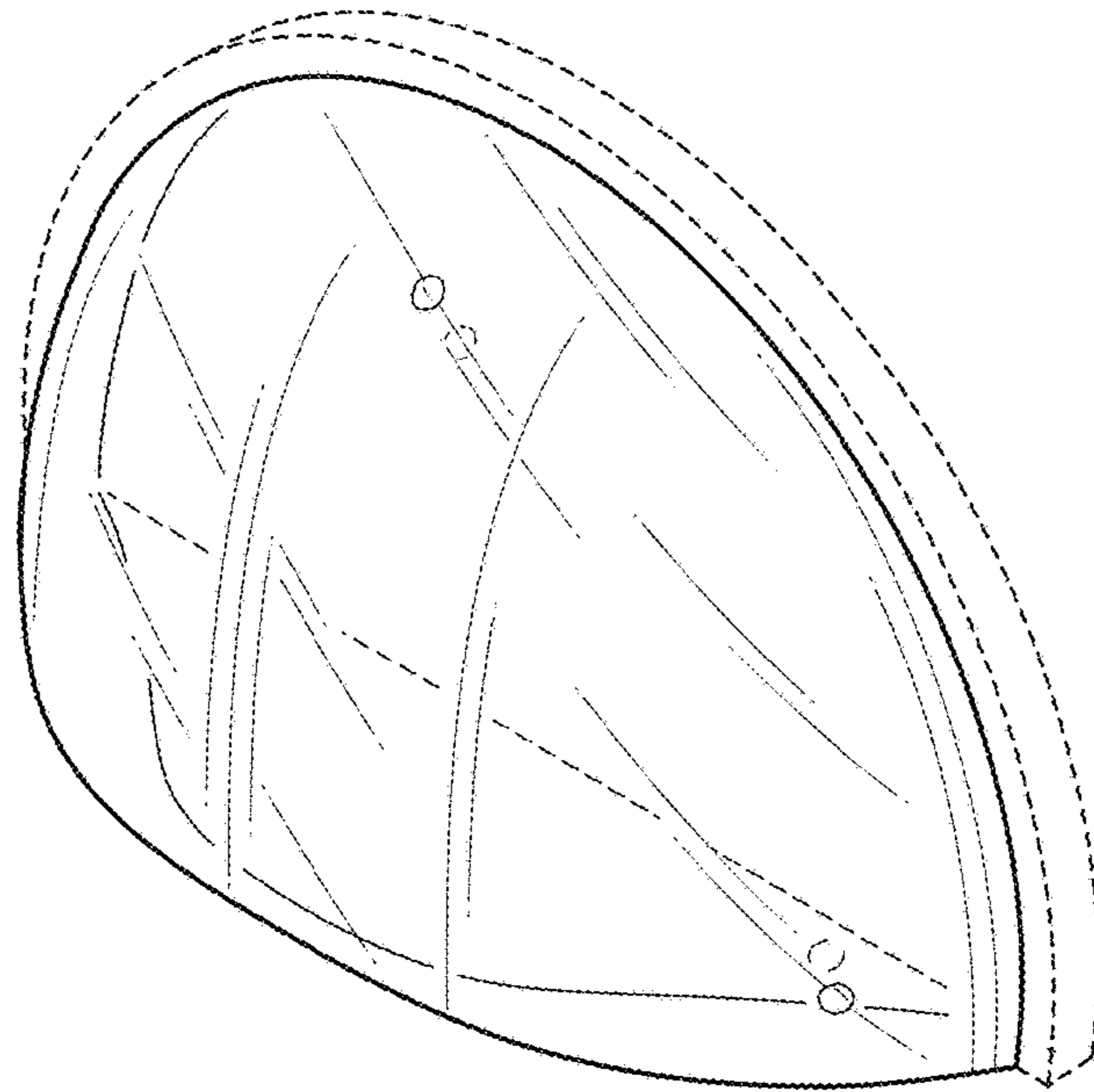


FIG.1

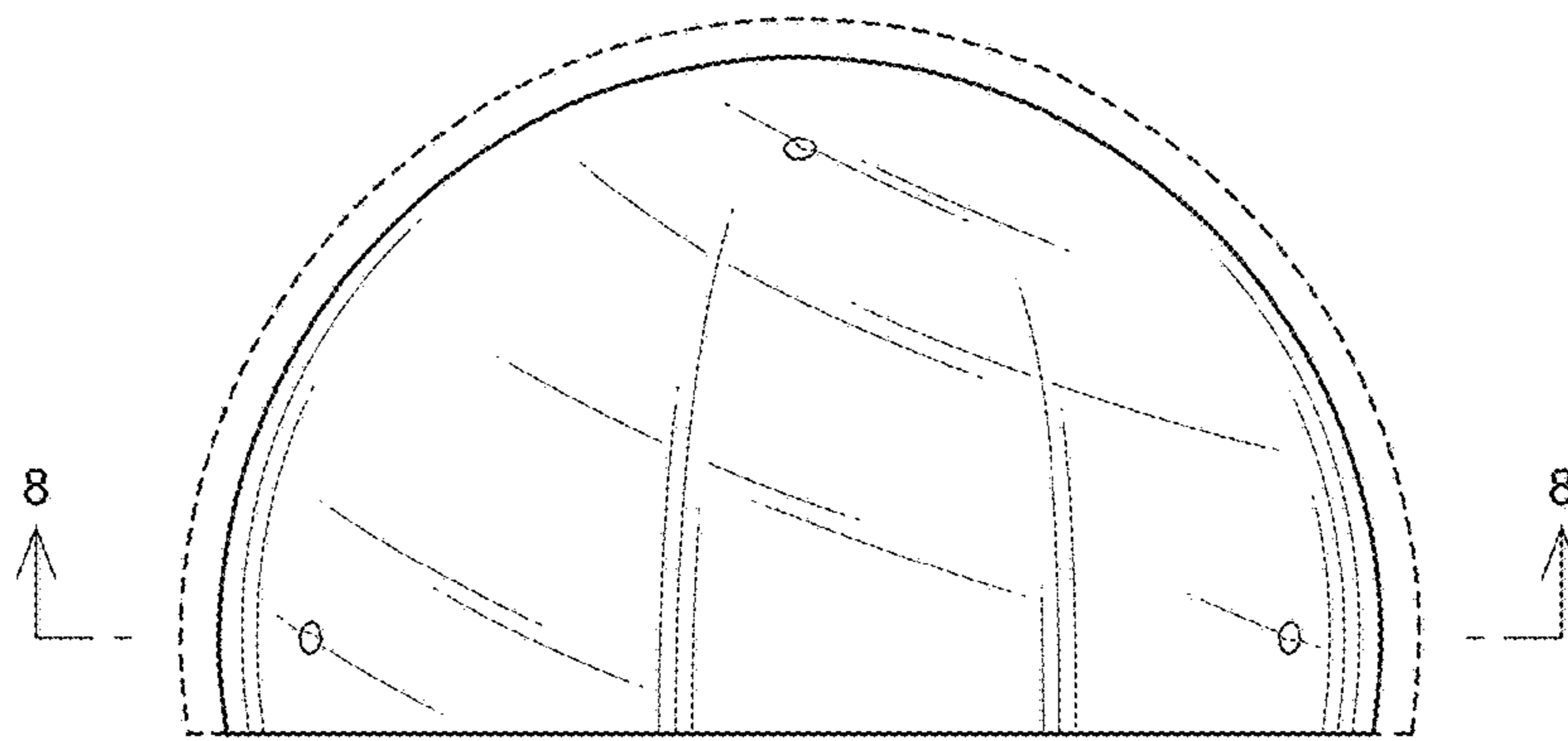


FIG.2

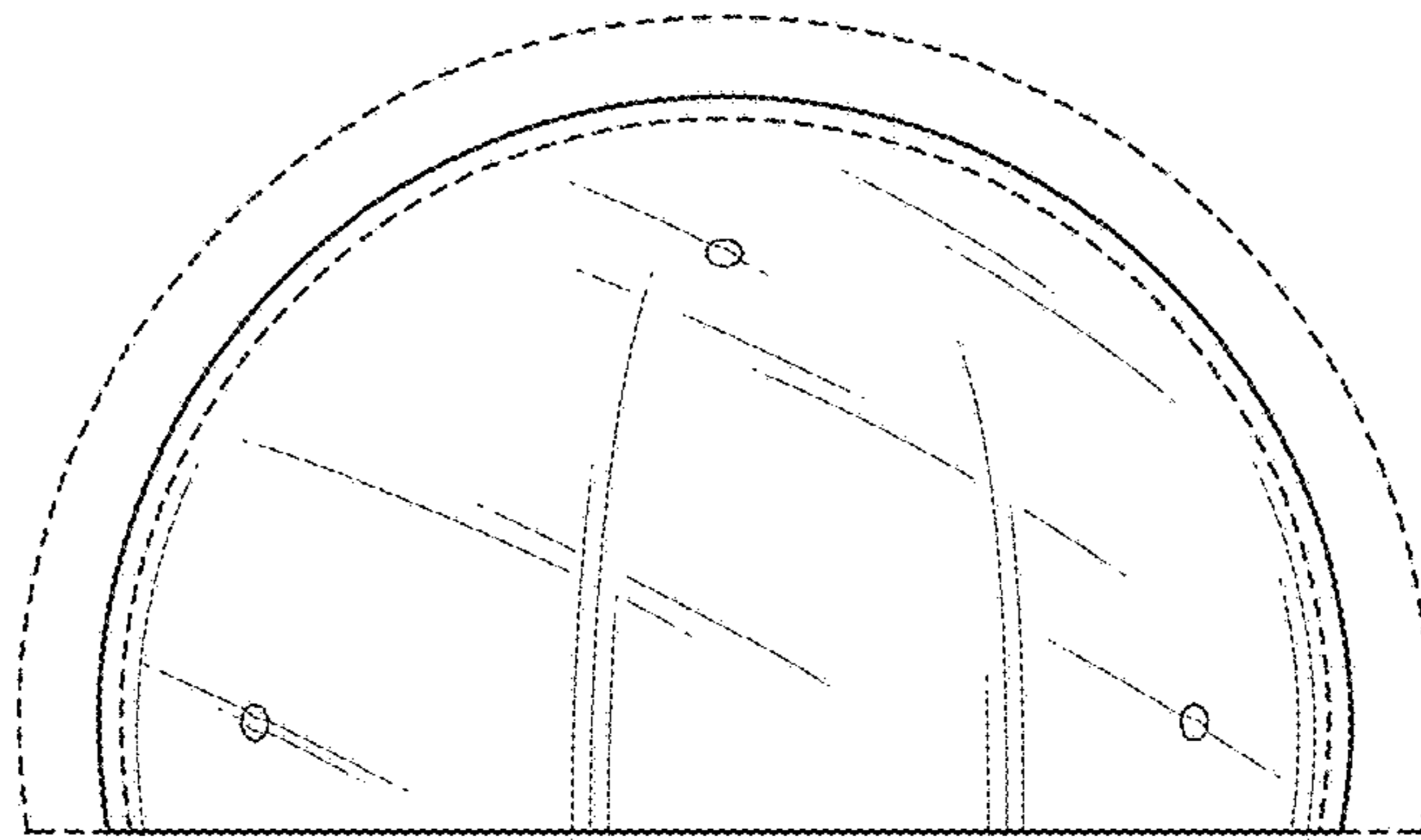


FIG.3

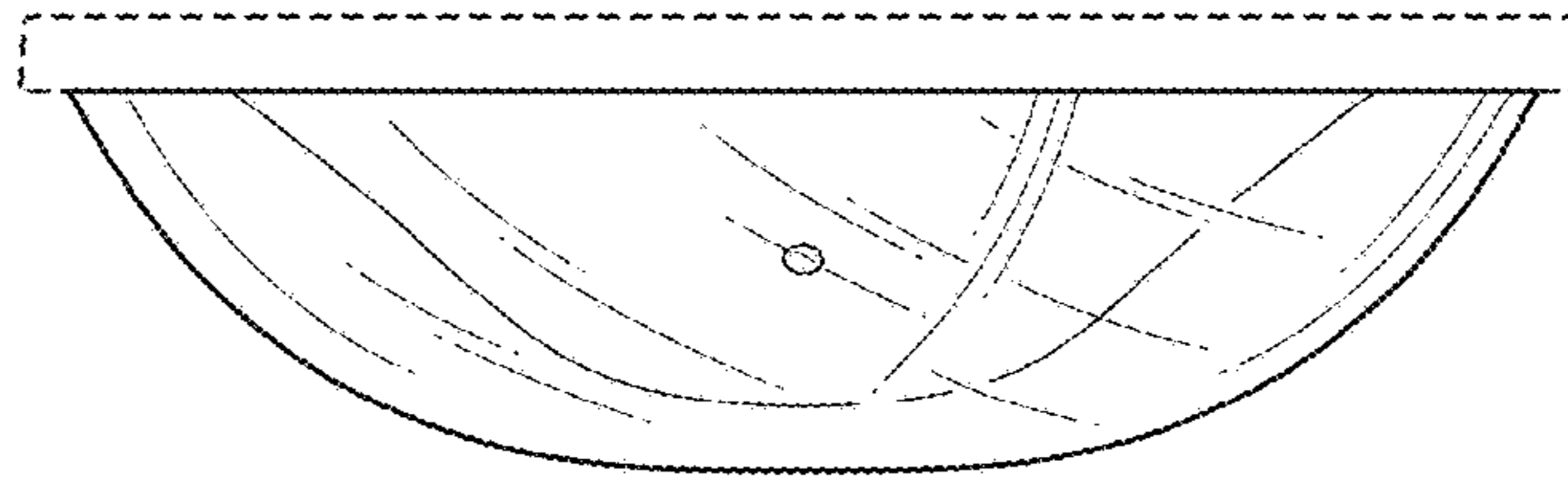


FIG.4

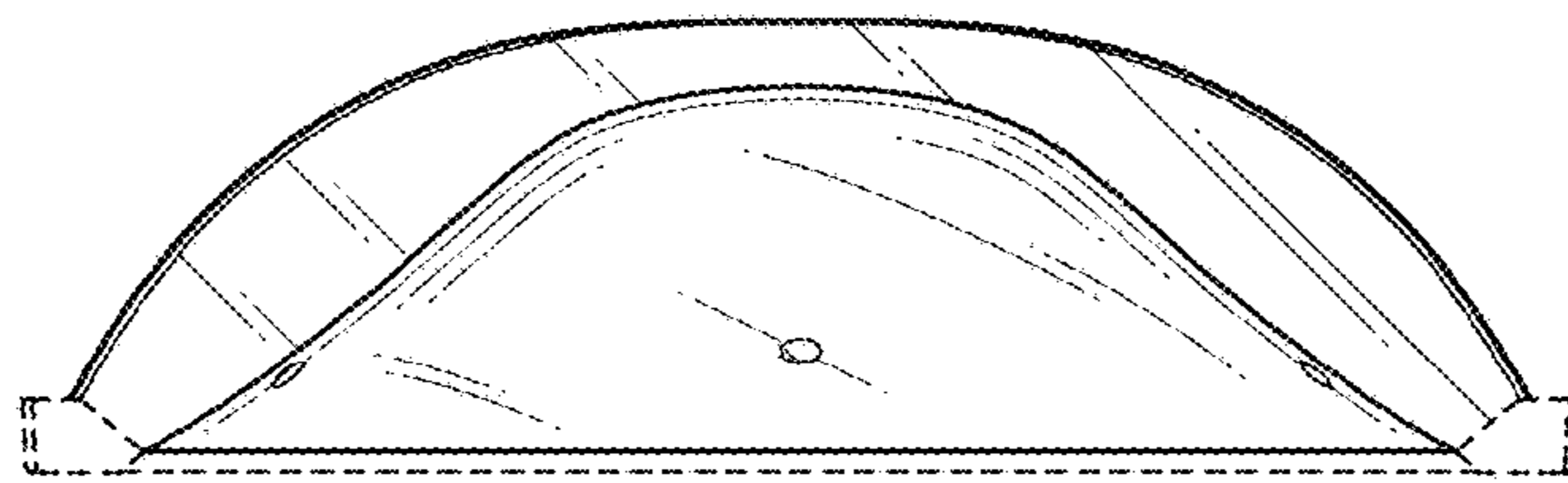


FIG.5

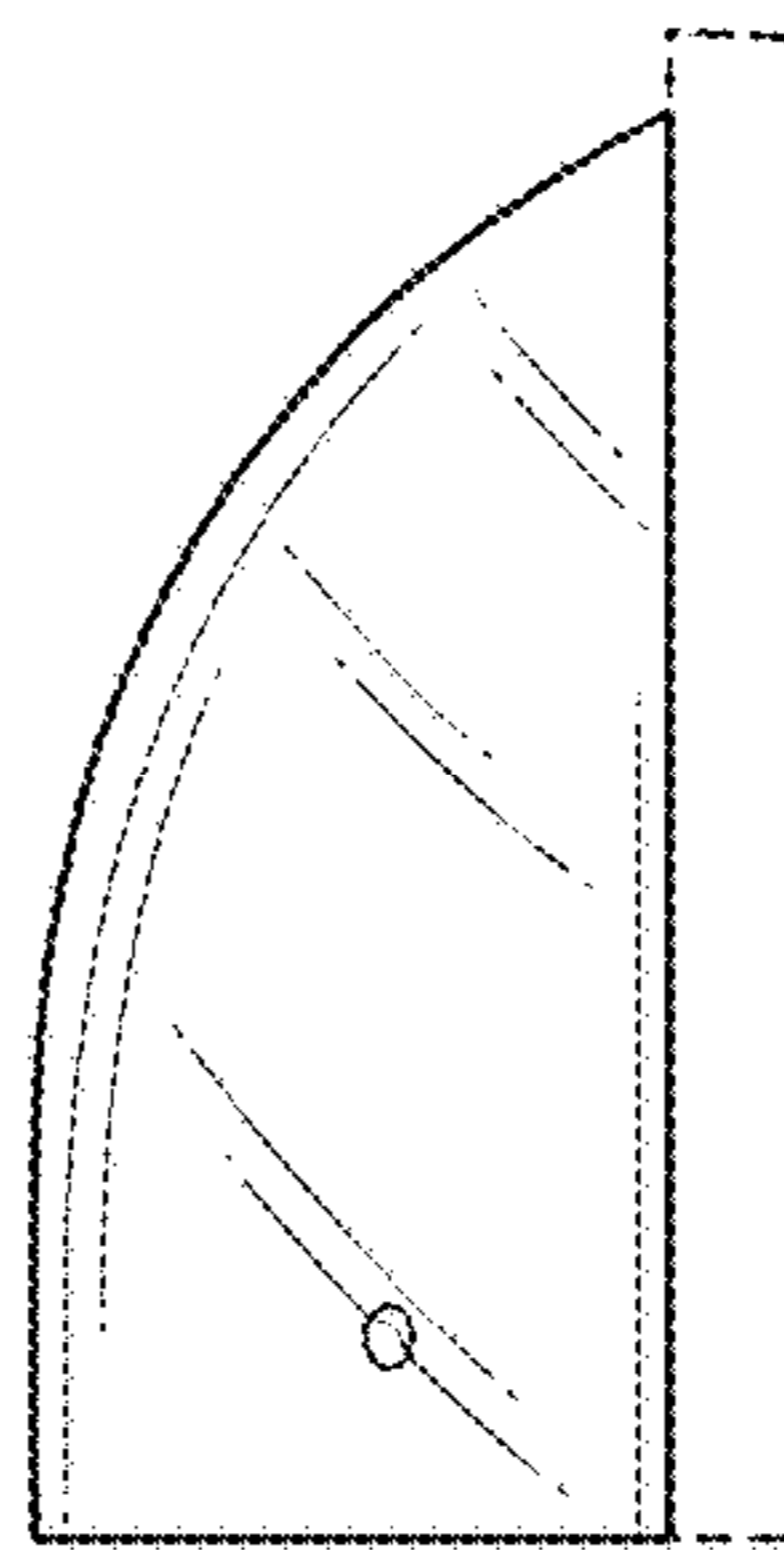


FIG. 6



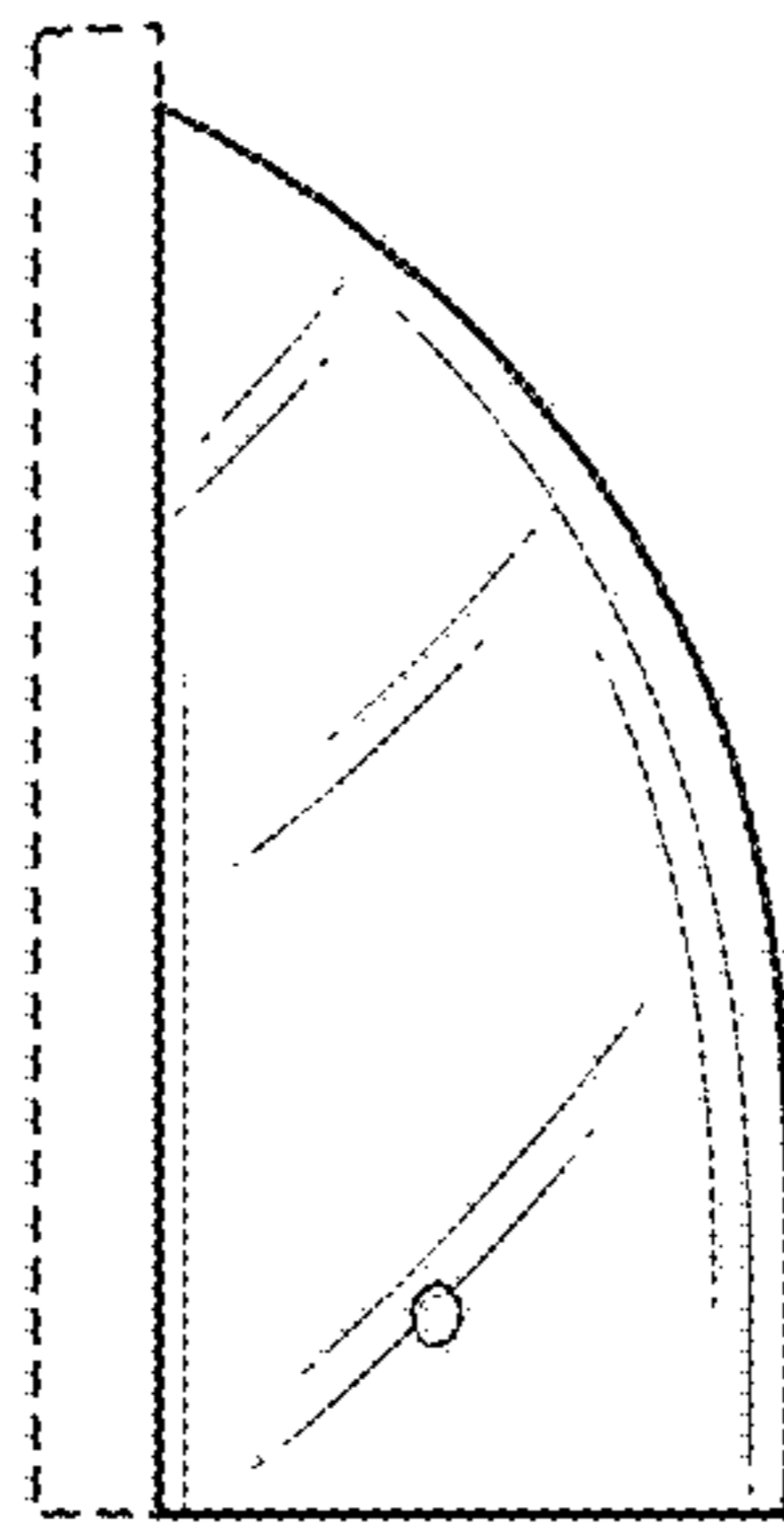


FIG.7

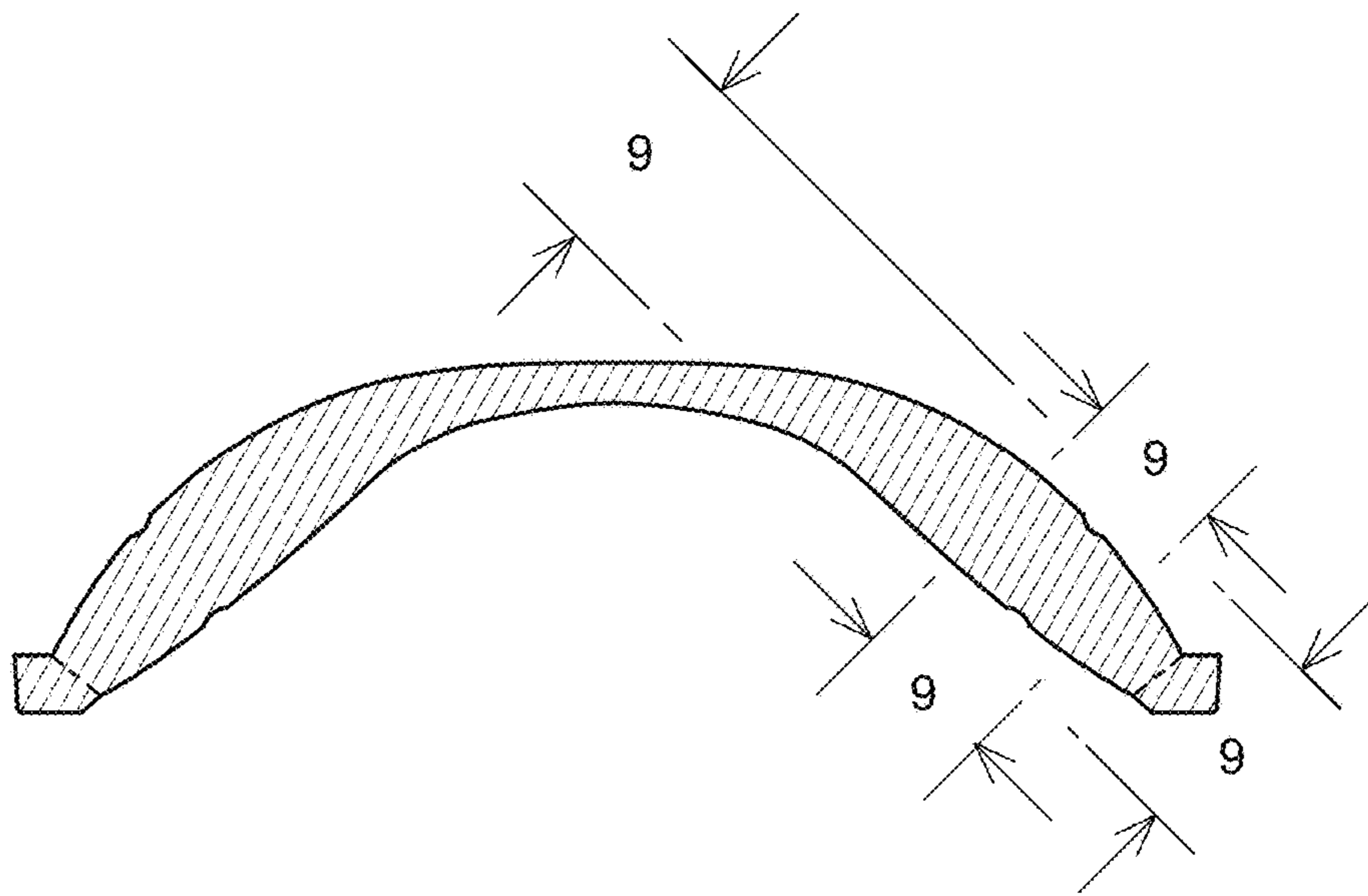


FIG.8

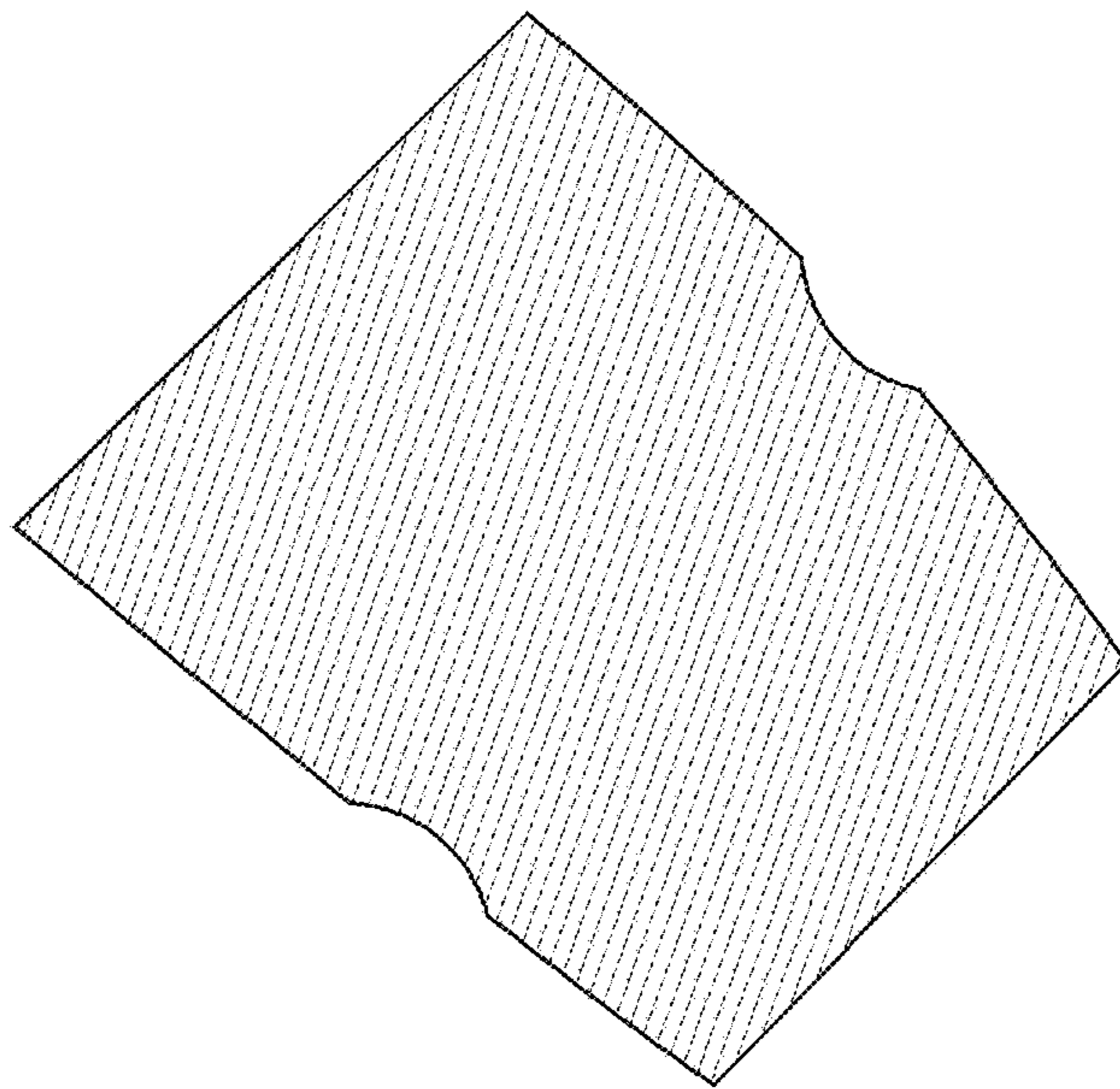


FIG.9

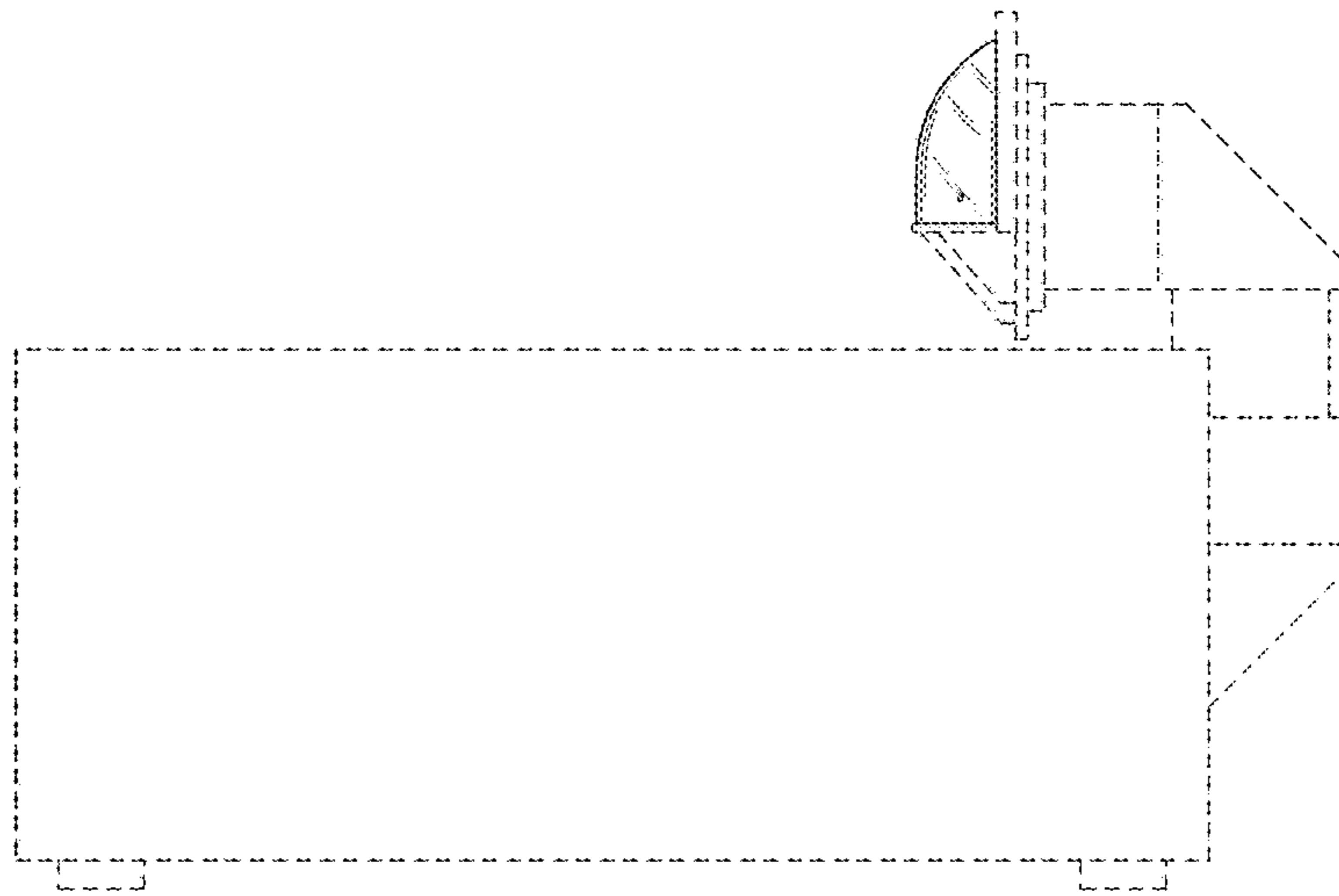


FIG.10