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

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(54) **LENS FOR LIGHT-EMITTING DIODE**

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

(57) **CLAIM**

The ornamental design for lens for light-emitting diode, as shown and described.

(21) Appl. No.: **29/443,113**

**DESCRIPTION**

(22) Filed: **Jan. 14, 2013**

(30) **Foreign Application Priority Data**

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FIG. 1 is a front view of a lens for light-emitting diode showing my design;

FIG. 2 is a rear view of the lens for light-emitting diode of FIG. 1;

FIG. 3 is a right side view of the lens for light-emitting diode of FIG. 1;

FIG. 4 is a top view of the lens for light-emitting diode of FIG. 1;

FIG. 5 is a bottom view of the lens for light-emitting diode of FIG. 1;

FIG. 6 is a sectional view taken along line 6-6 in FIG. 4;

FIG. 7 is a sectional view taken along line 7-7 in FIG. 4;

FIG. 8 is a sectional view taken along line 8-8 in FIG. 4;

FIG. 9 is a perspective view of the lens for light-emitting diode of FIG. 1 as viewed from the top;

FIG. 10 is a perspective view of the lens for light-emitting diode of FIG. 1 as viewed from the bottom; and,

FIG. 11 is a perspective view of the lens for light-emitting diode of FIG. 1 as viewed from the bottom to the center of which a light-emitting diode is attached in use.

My design relates to a lens for light-emitting diode and the lens is entirely transparent or translucent. The left side view of the design is omitted as it appears symmetrically against the right side view. The perspective view as viewed from the top shows the part as seen through when the lens is transparent. The broken lines illustrating the portions of the lens for light-emitting diode and light emitting diode form no part of the claimed design.

(51) **LOC (10) Cl.** ..... **26-99**

(52) **U.S. Cl.**  
USPC ..... **D26/120**

(58) **Field of Classification Search**  
USPC ..... D26/120, 113, 118, 119, 121, 122, 124,  
D26/125, 128, 64, 24, 93, 76, 44, 63  
CPC ..... F21Y 201/02; F21Y 2103/003; F21Y  
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F21Y 2111/001; F21Y 2113/007; F21V 5/04;  
F21V 5/004; F21V 5/045; F21V 7/041;  
F21W 2131/103; F21K 9/00

See application file for complete search history.

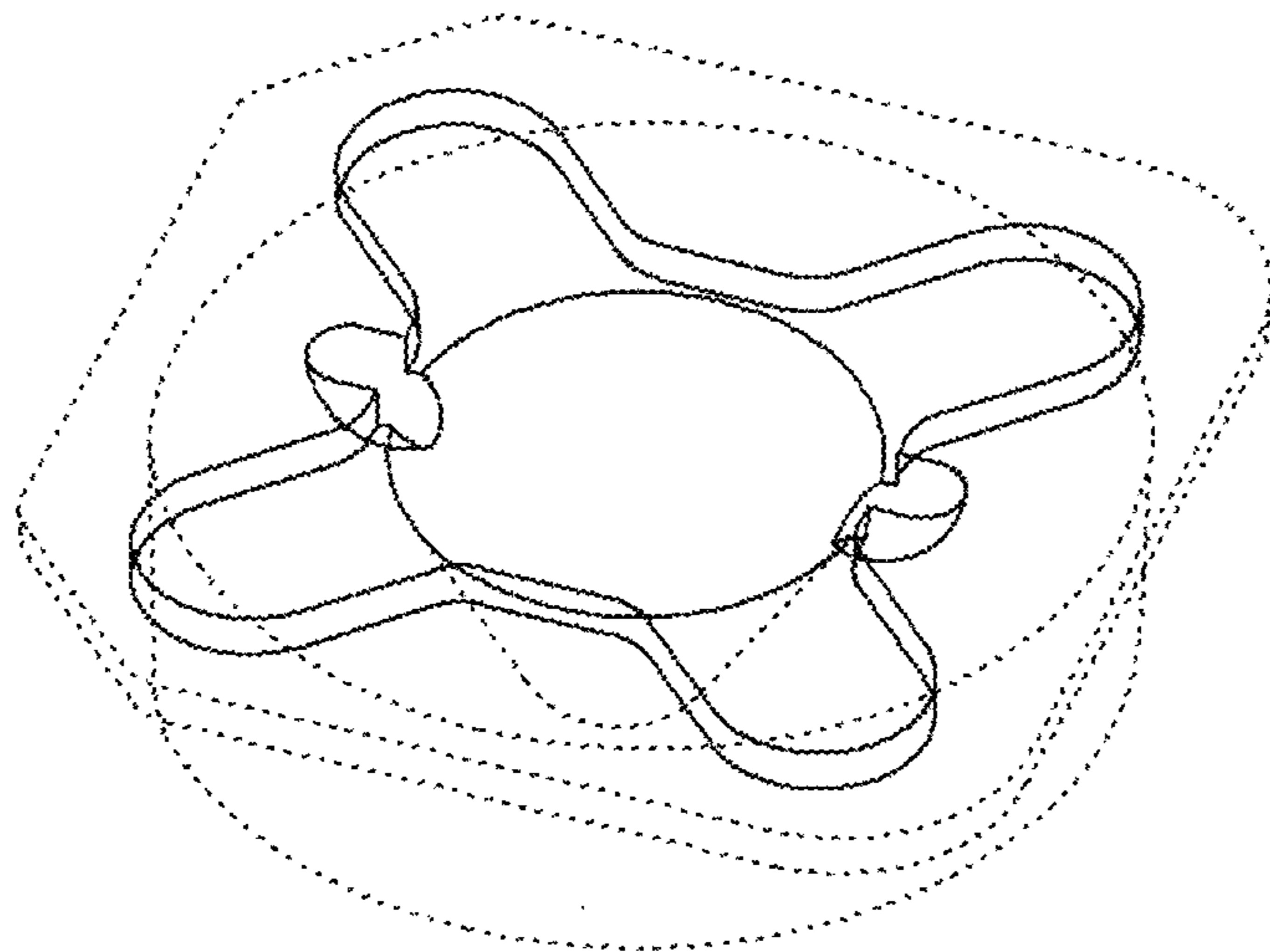
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**1 Claim, 5 Drawing Sheets**



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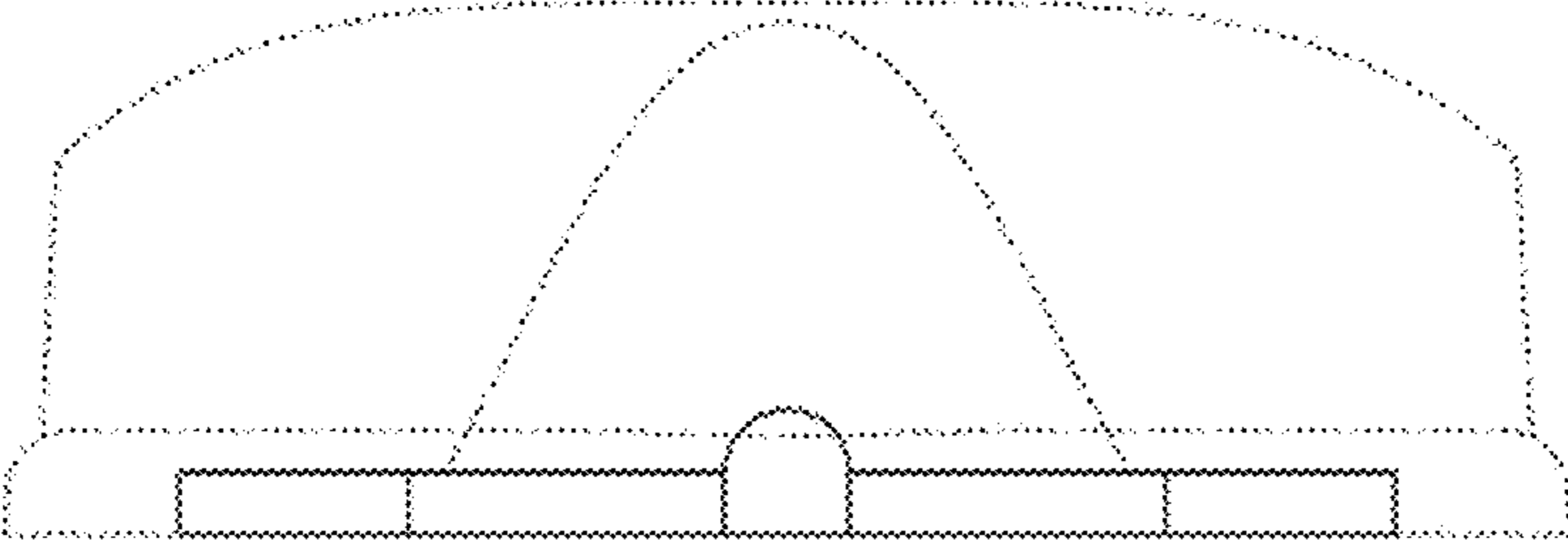
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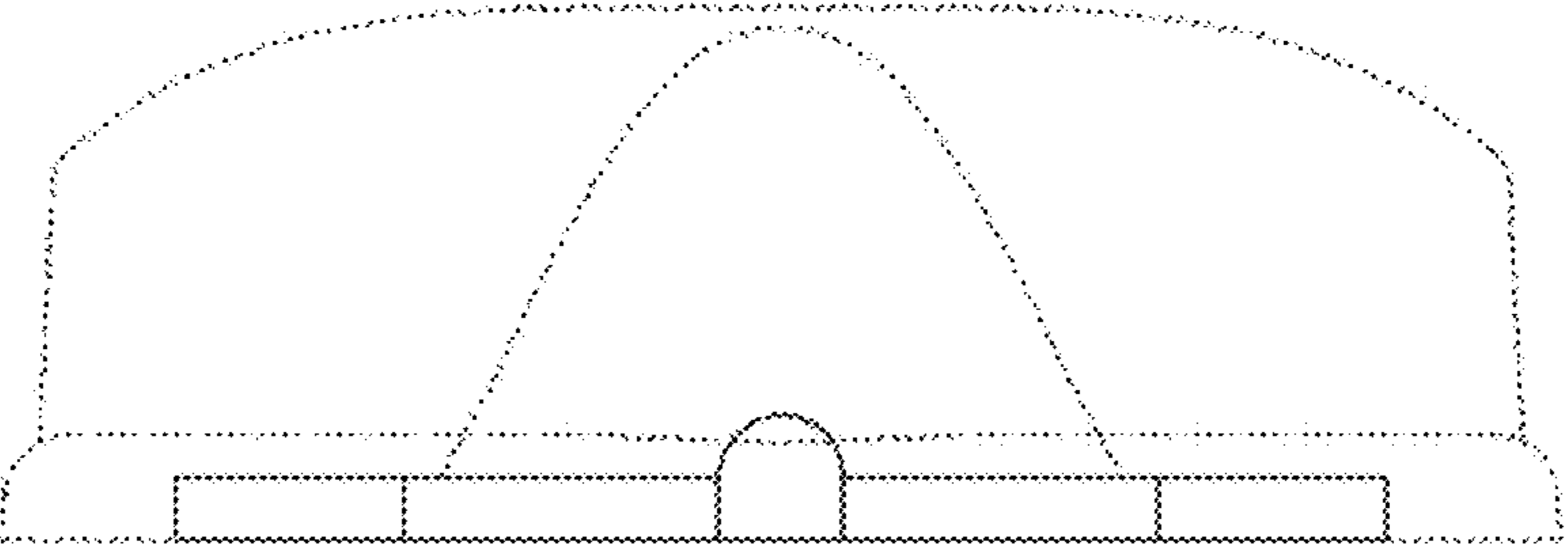
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**FIG. 1**



**FIG. 2**



**FIG. 3**

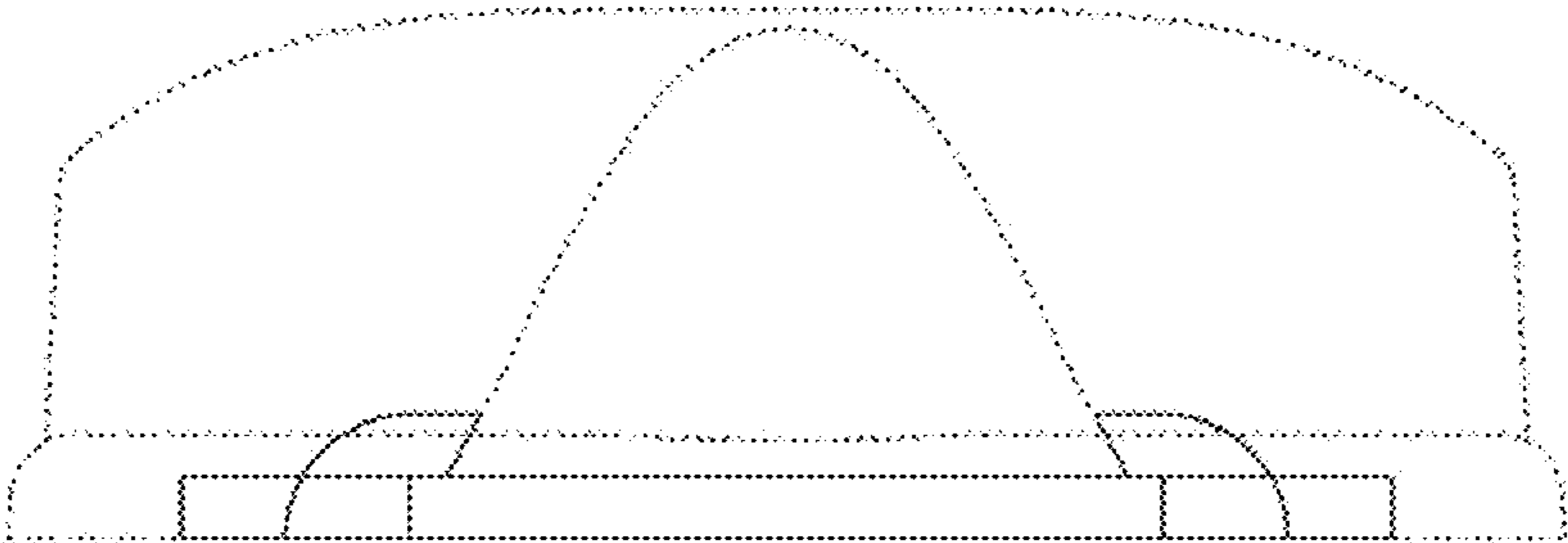


FIG. 4

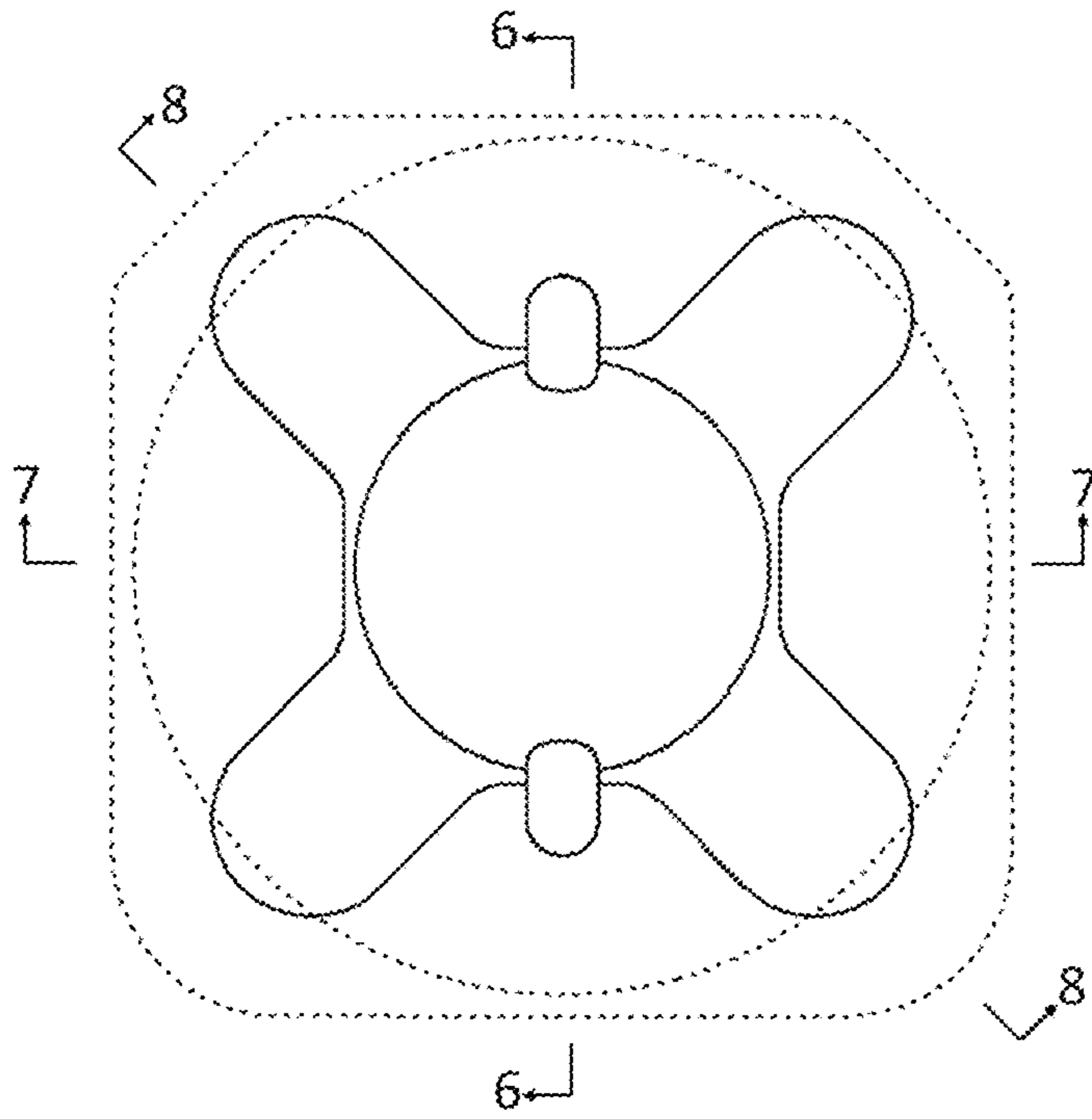
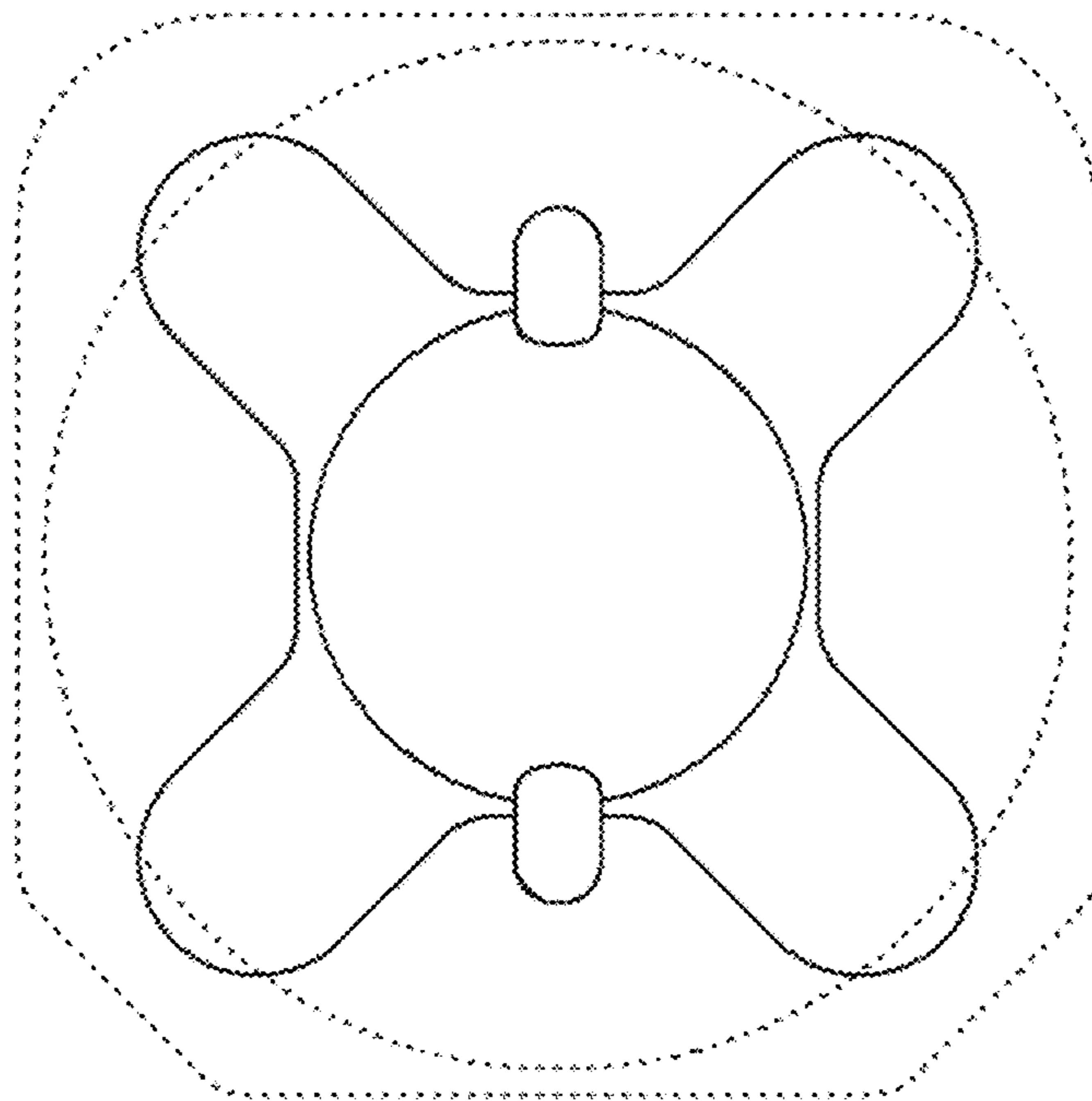
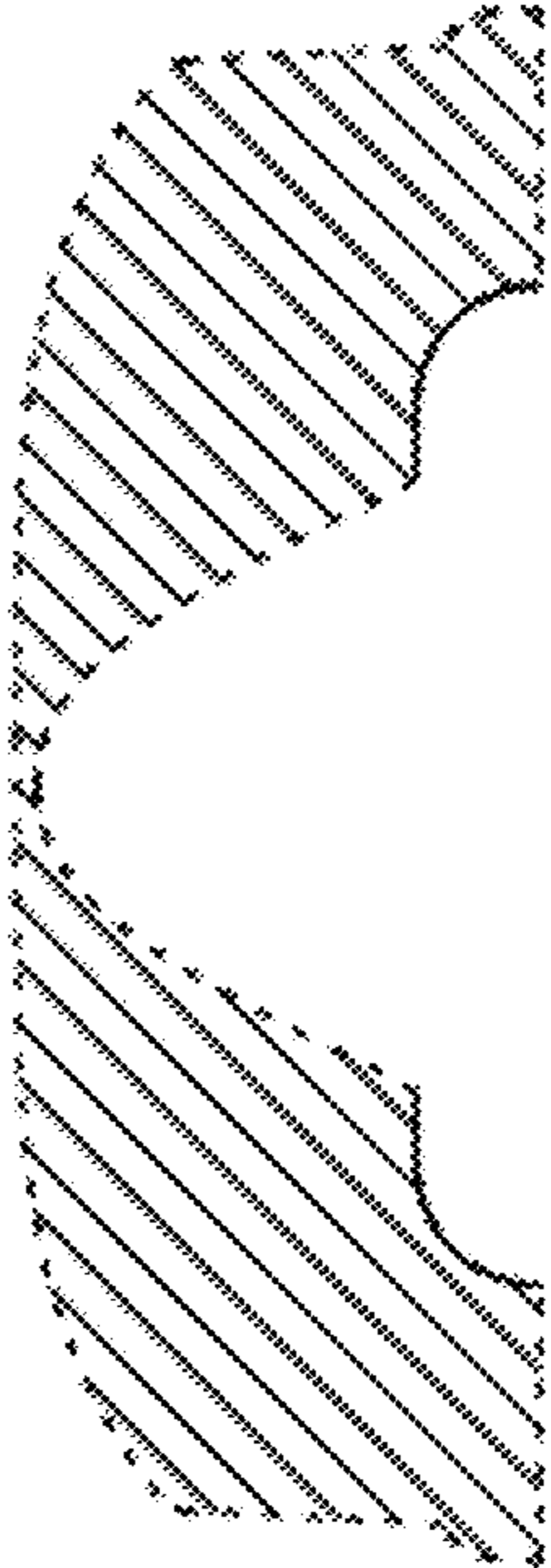


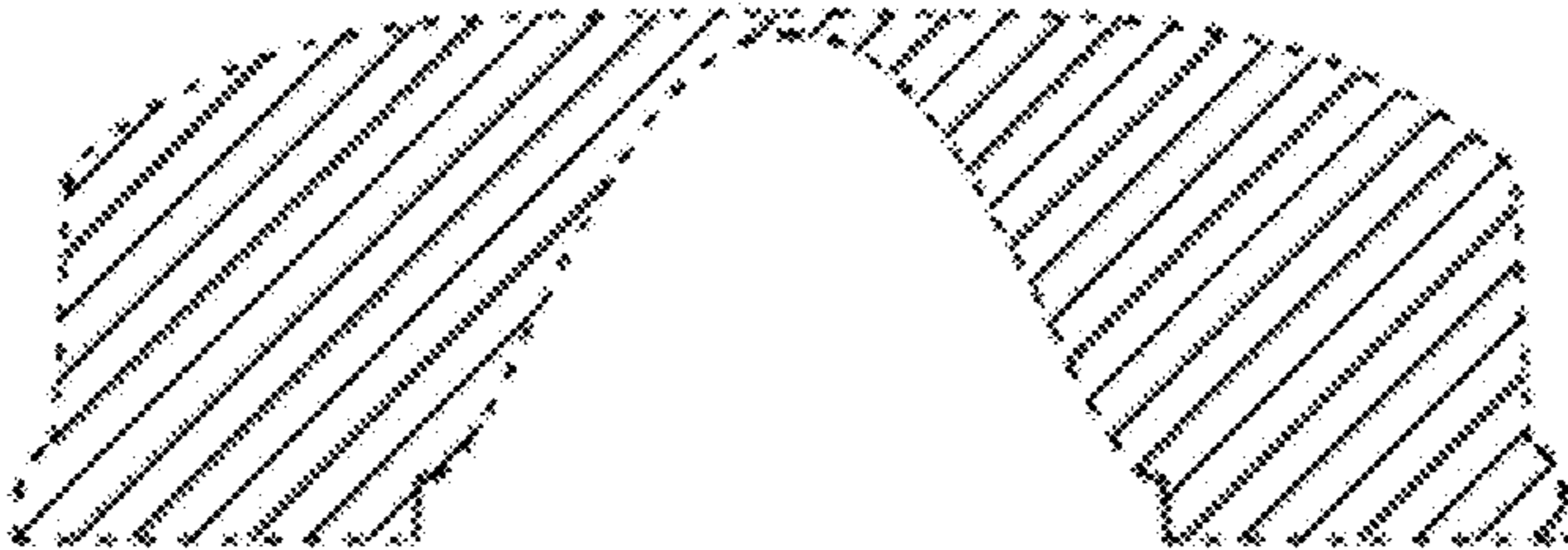
FIG. 5



**FIG. 6**



**FIG. 7**



**FIG. 8**

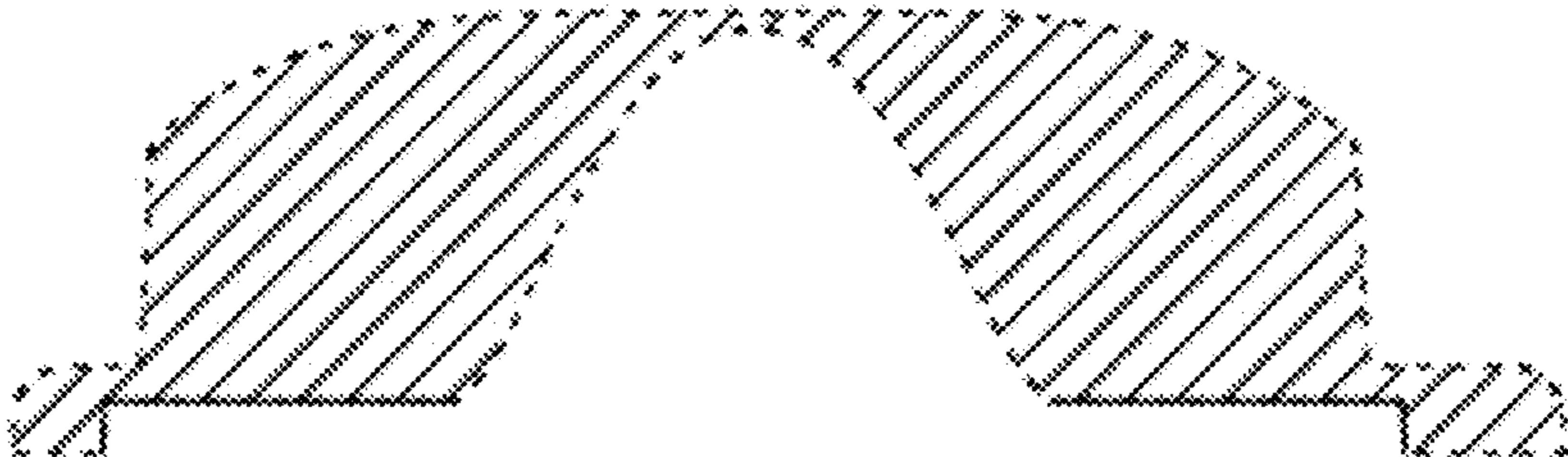


FIG. 9

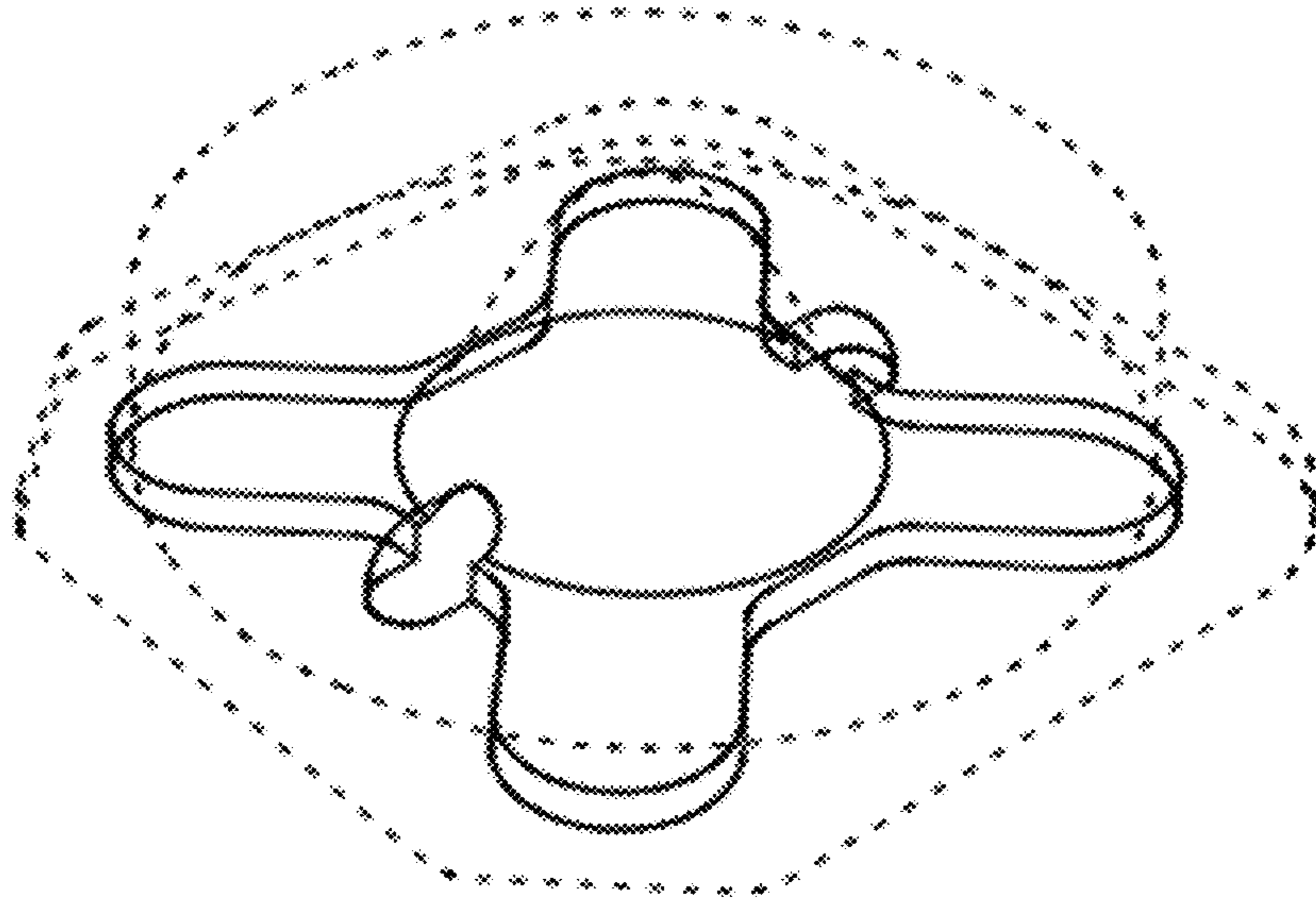


FIG. 10

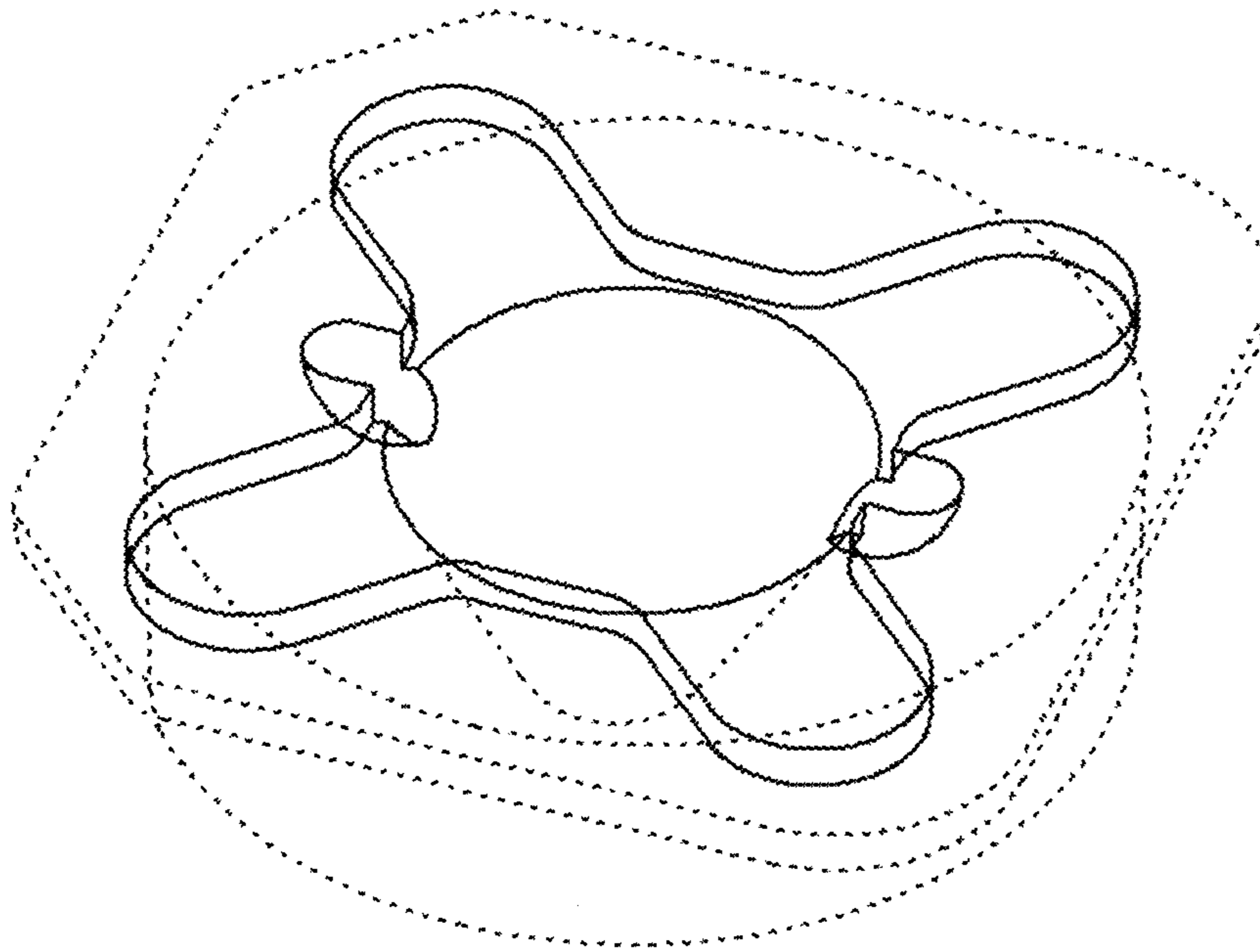


FIG. 11

