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

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(54) **MICRO FLOW CHANNEL CHIP**

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(73) Assignee: **SONY CORPORATION**, Tokyo (JP)

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

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Related U.S. Application Data

(63) Continuation of application No. 29/371,150, filed on Oct. 29, 2010, now Pat. No. Des. 673,286, and a (Continued)

(30) **Foreign Application Priority Data**

Apr. 29, 2010 (JP) D2010-010817
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(Continued)

(51) **LOC (13) Cl.** **24-01**

(52) **U.S. Cl.**
USPC **D24/225**; D24/216

(58) **Field of Classification Search**
USPC D24/216, 223, 224, 225, 226; D10/81;
422/500, 547; 435/287.1
(Continued)

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(57) **CLAIM**

The ornamental design for a micro flow channel chip, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a micro flow channel chip showing our new design, a bottom plan view thereof being a mirror image;

FIG. 2 is a front elevational view thereof, a rear elevational view being a mirror image;

FIG. 3 is a right side elevational view thereof, a left side elevational view being a mirror image;

FIG. 4 is a partially enlarged top plan view thereof within the area designated as 4 of FIG. 1;

FIG. 5 is a partially enlarged front elevational view thereof within the area designated as 5 of FIG. 2;

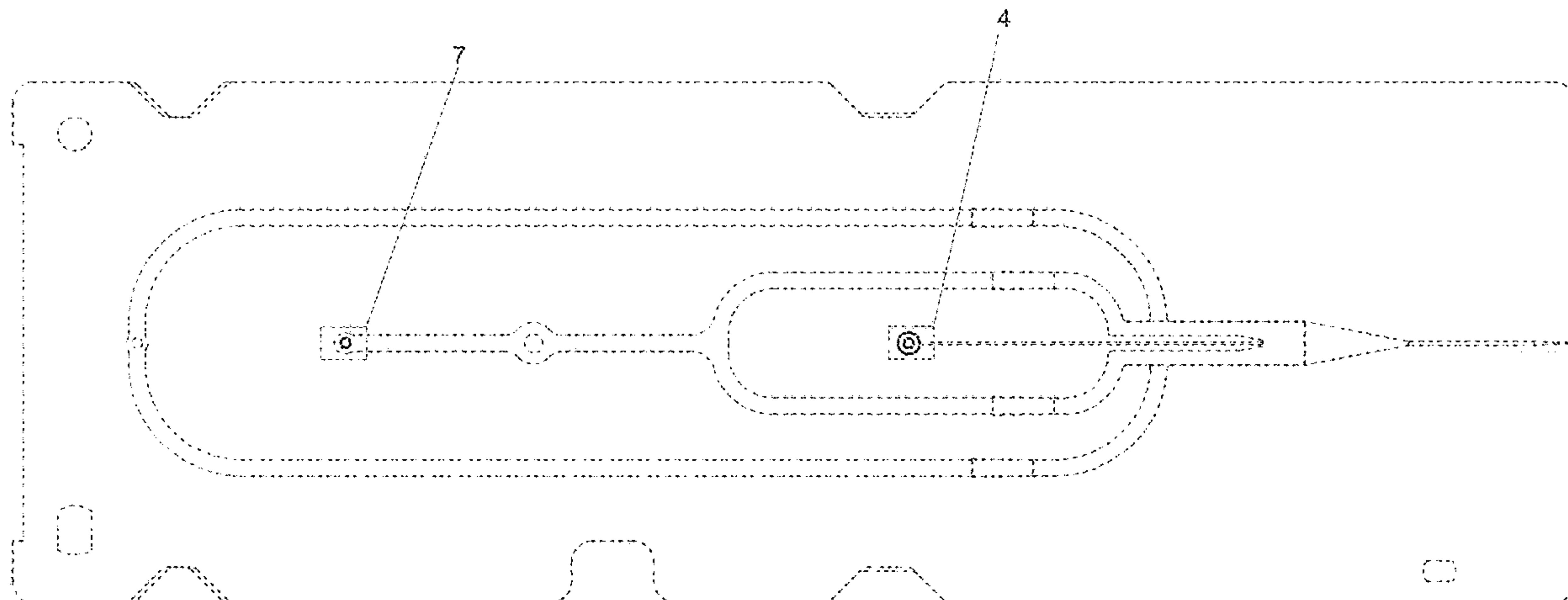
FIG. 6 is a partially enlarged right side elevational view thereof within the area designated as 6 of FIG. 3;

FIG. 7 is a partially enlarged top plan view thereof within the area designated as 7 of FIG. 1; and,

FIG. 8 is a partially enlarged front elevational view thereof within the area designated as 8 of FIG. 2.

The broken lines illustrating unclaimed portions of the micro flow channel chip form no part of the claimed design.

1 Claim, 4 Drawing Sheets



Related U.S. Application Data

continuation of application No. 29/371,203, filed on Nov. 24, 2010, now Pat. No. Des. 673,287, and a continuation of application No. 29/421,304, filed on Jun. 29, 2012, now Pat. No. Des. 704,580.

(30) **Foreign Application Priority Data**

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(58) **Field of Classification Search**

CPC B01L 2300/0816; B01L 2300/0861; B01L 2200/027; B01L 3/5027
 See application file for complete search history.

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FIG.1

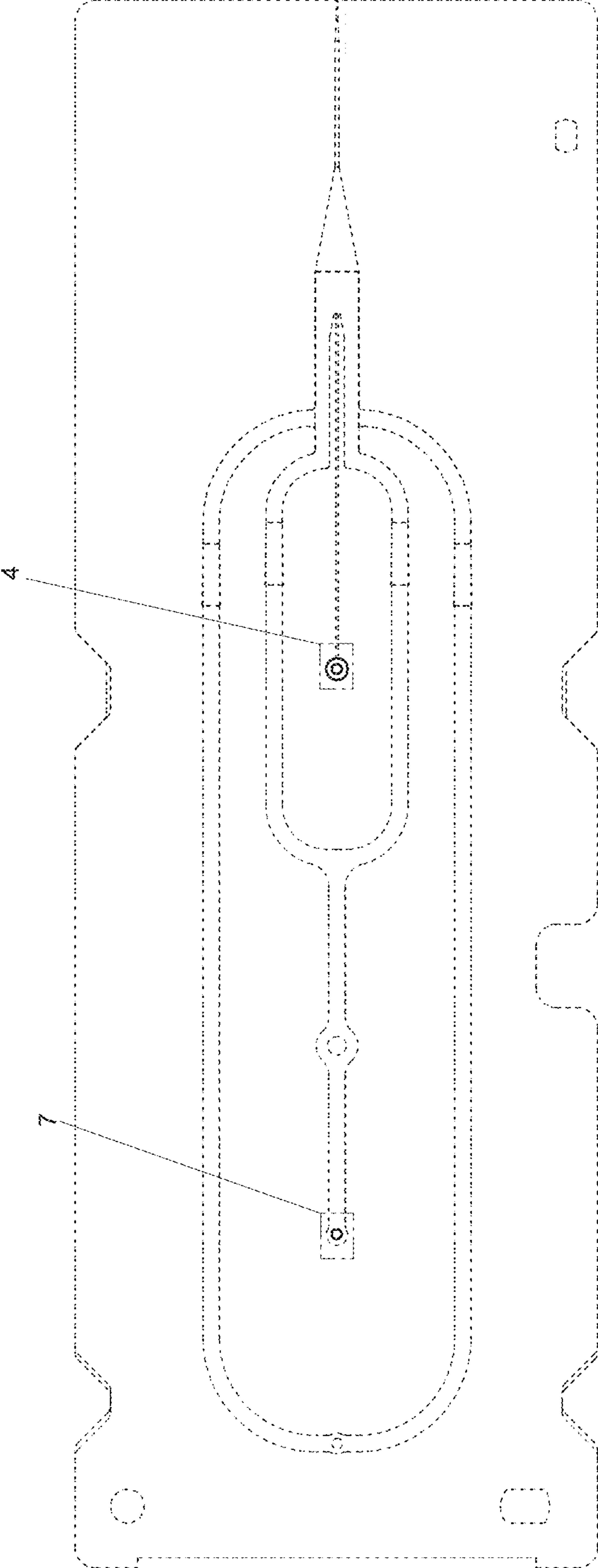


FIG.2

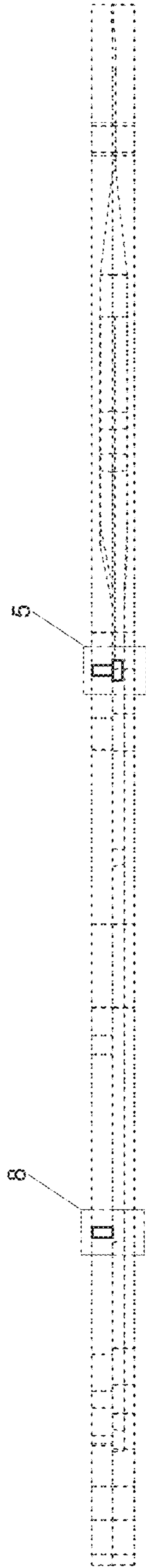


FIG.3

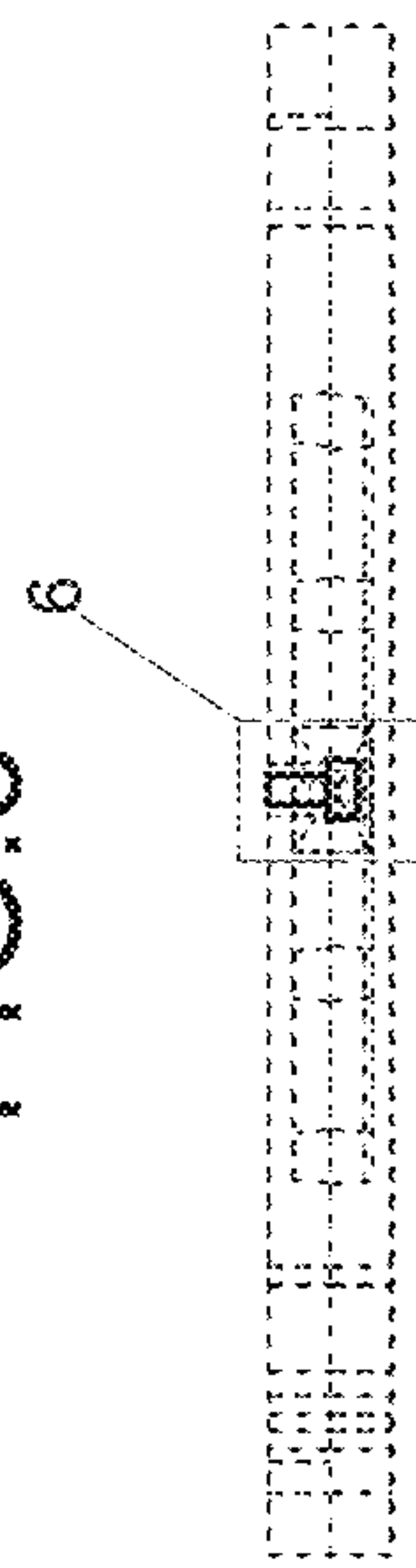


FIG. 4

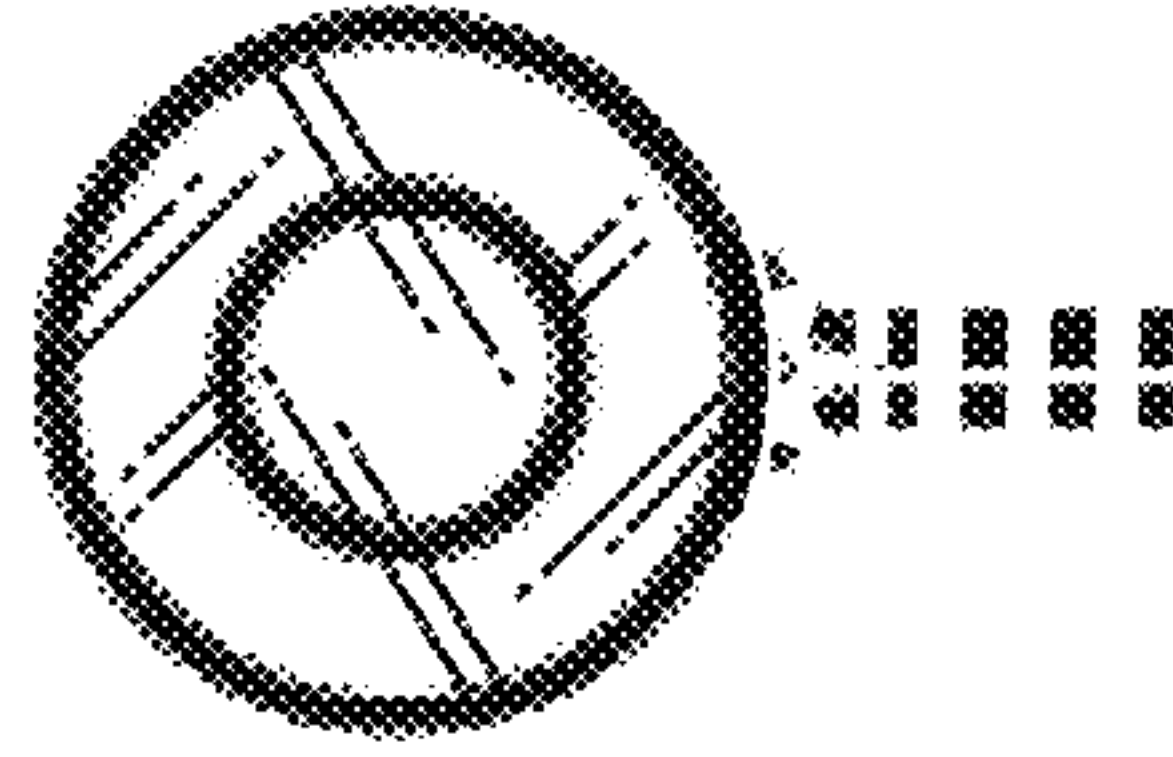


FIG. 5

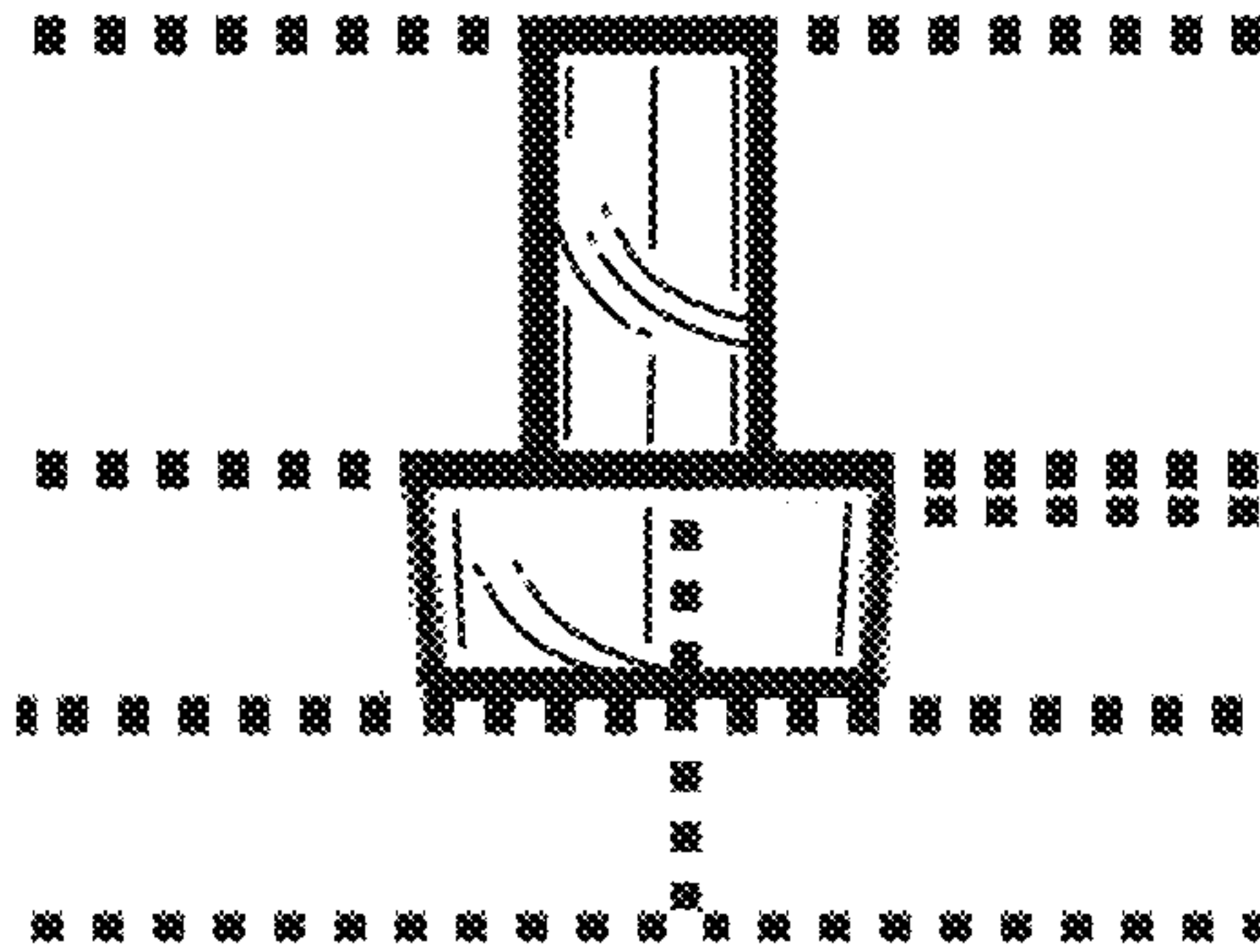


FIG. 6

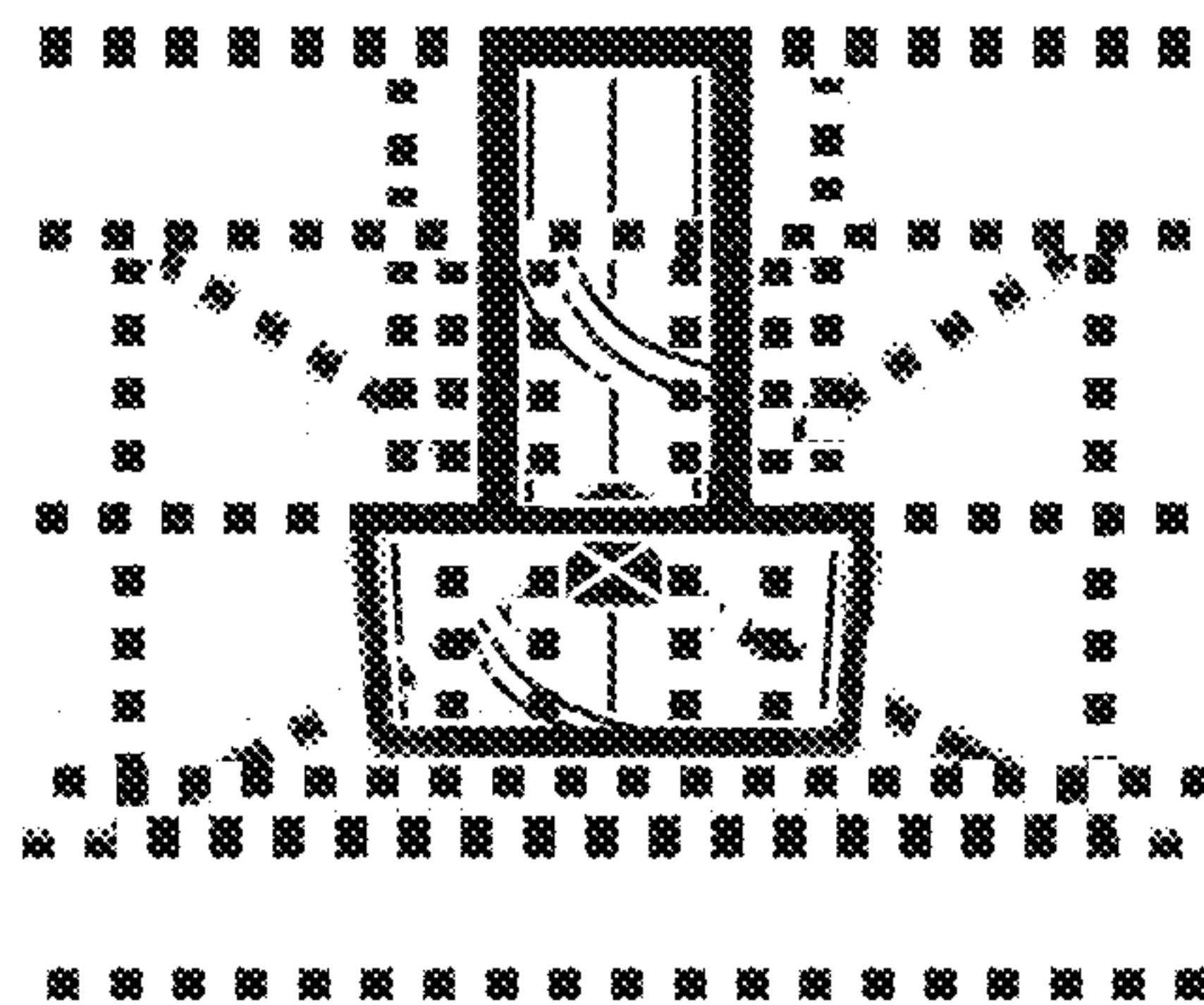


FIG. 7

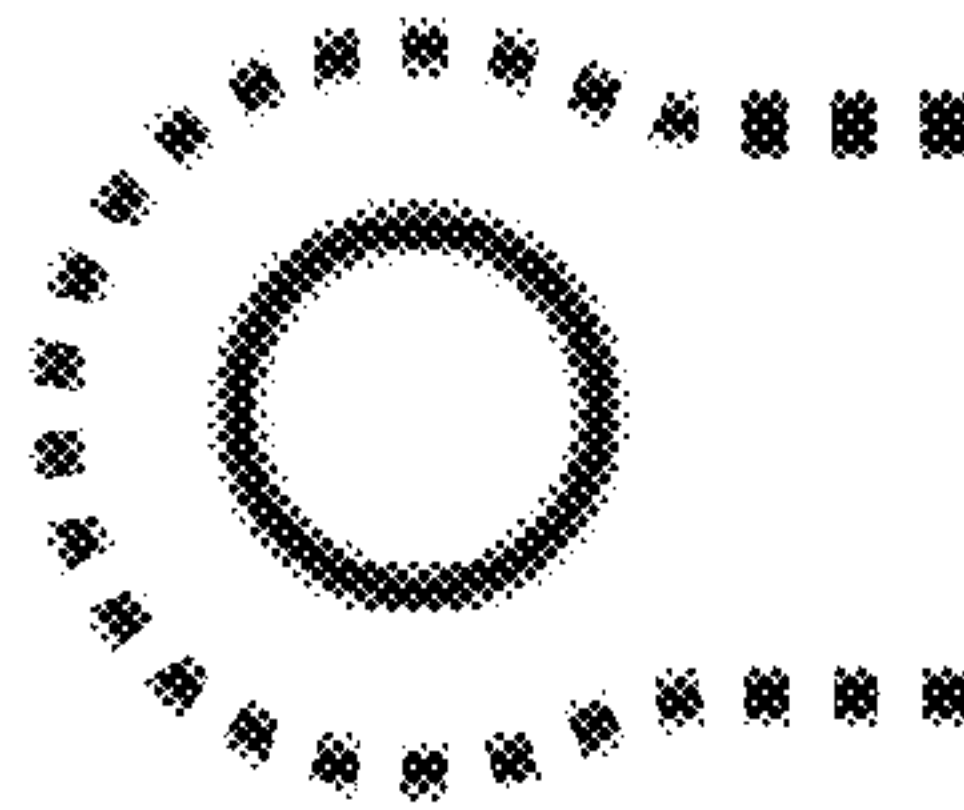


FIG. 8

