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(12) **United States Design Patent** (10) **Patent No.:** **US D835,571 S**  
**Aiken et al.** (45) **Date of Patent:** **\*\* Dec. 11, 2018**

(54) **SOLAR CELL WITH VIA**

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

(57) **CLAIM**

(21) Appl. No.: **29/586,971**

The ornamental design for a solar cell with via, as shown and described.

(22) Filed: **Dec. 8, 2016**

(51) **LOC (11) Cl.** ..... **13-02**

(52) **U.S. Cl.**  
USPC ..... **D13/102**

(58) **Field of Classification Search**

USPC ..... D3/5; D6/302, 405, 407, 684, 691.8,  
D6/705, 706; D12/183, 345; D13/101,  
D13/102, 103, 107, 118, 119, 184, 187,  
D13/199; D25/30, 47.1, 48.7, 48.8, 60,  
D25/119, 122, 124, 125, 138, 140, 144,  
D25/153, 156, 167

CPC . H01L 31/00; H01L 31/042; H01L 31/02021;  
H01L 31/02008; H01L 31/043; H01L  
31/0508; H02S 10/00; H02S 20/00; Y02B  
10/00; Y02E 10/00; Y02E 10/40; Y02E  
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10/52; Y02E 10/544; Y10S 136/292;  
B64G 1/443

See application file for complete search history.

**DESCRIPTION**

This application is related to U.S. patent application Ser. No. 29/497,816 filed Jul. 29, 2014, U.S. patent application Ser. No. 29/583,112, filed Nov. 2, 2016; U.S. patent application Ser. No. 29/584,652 filed Nov. 16, 2016; and U.S. patent application Ser. No. 29/586,506 filed Dec. 5, 2016.

FIG. 1 is a top perspective view that illustrates the solar cell with via showing our new design;

FIG. 2 is an enlarged fragmental view taken from the designated area in FIG. 1;

FIG. 3 is a top plan view of FIG. 1;

FIG. 4 is a bottom plan view thereof;

FIG. 5 is a rear side elevation view thereof;

FIG. 6 is a front side elevation view thereof;

FIG. 7 is a left side elevation view thereof;

FIG. 8 is a right side elevation view thereof; and,

FIG. 9 is an enlarged fragmented view taken from the designated area in FIG. 7.

The dash-dot-dot broken line portion of the figure drawings is included to show boundaries and form no part of the claimed design. The broken line portion of the figure drawings is included to show portions of the article that form no part of the claimed design.

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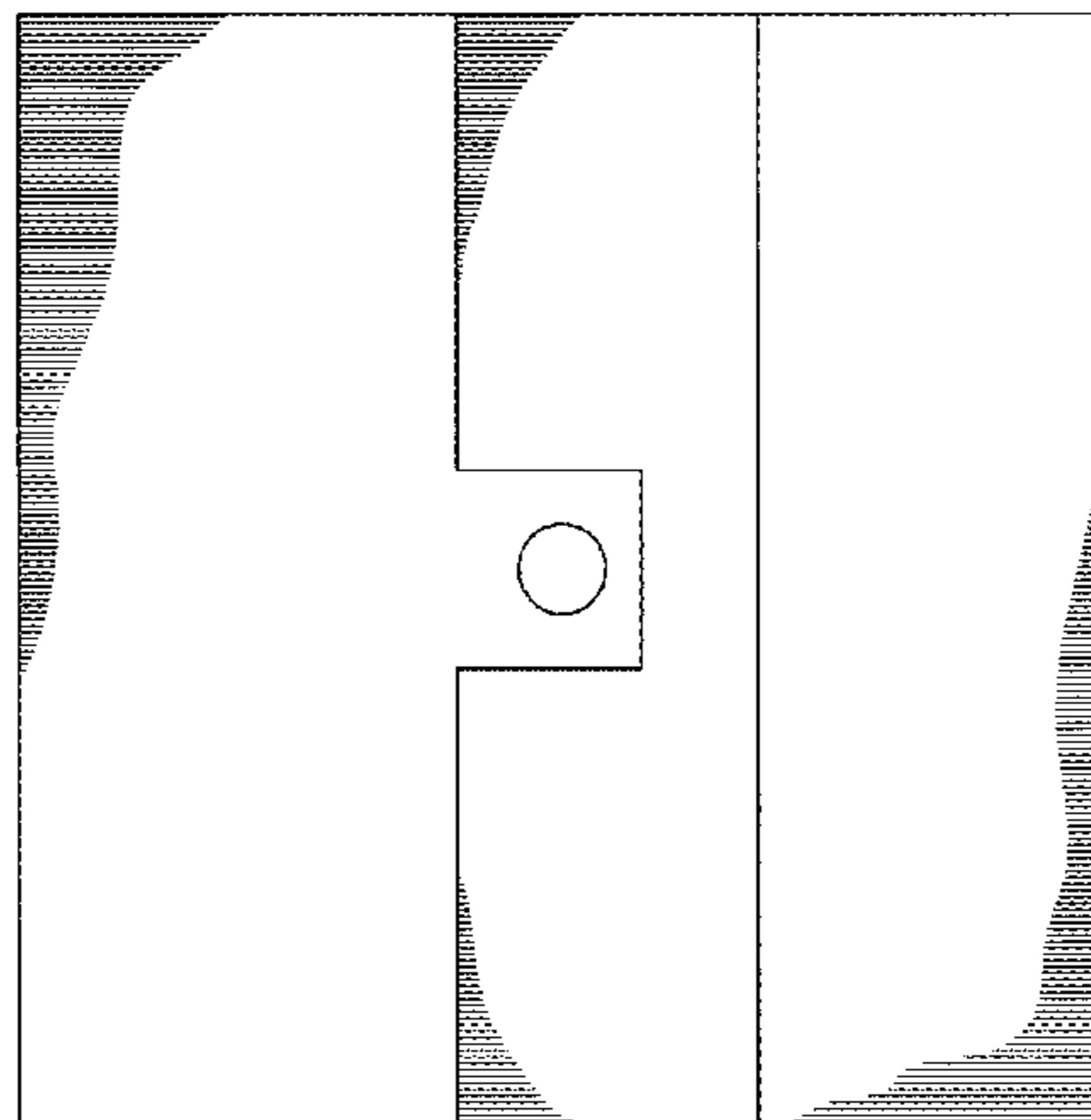
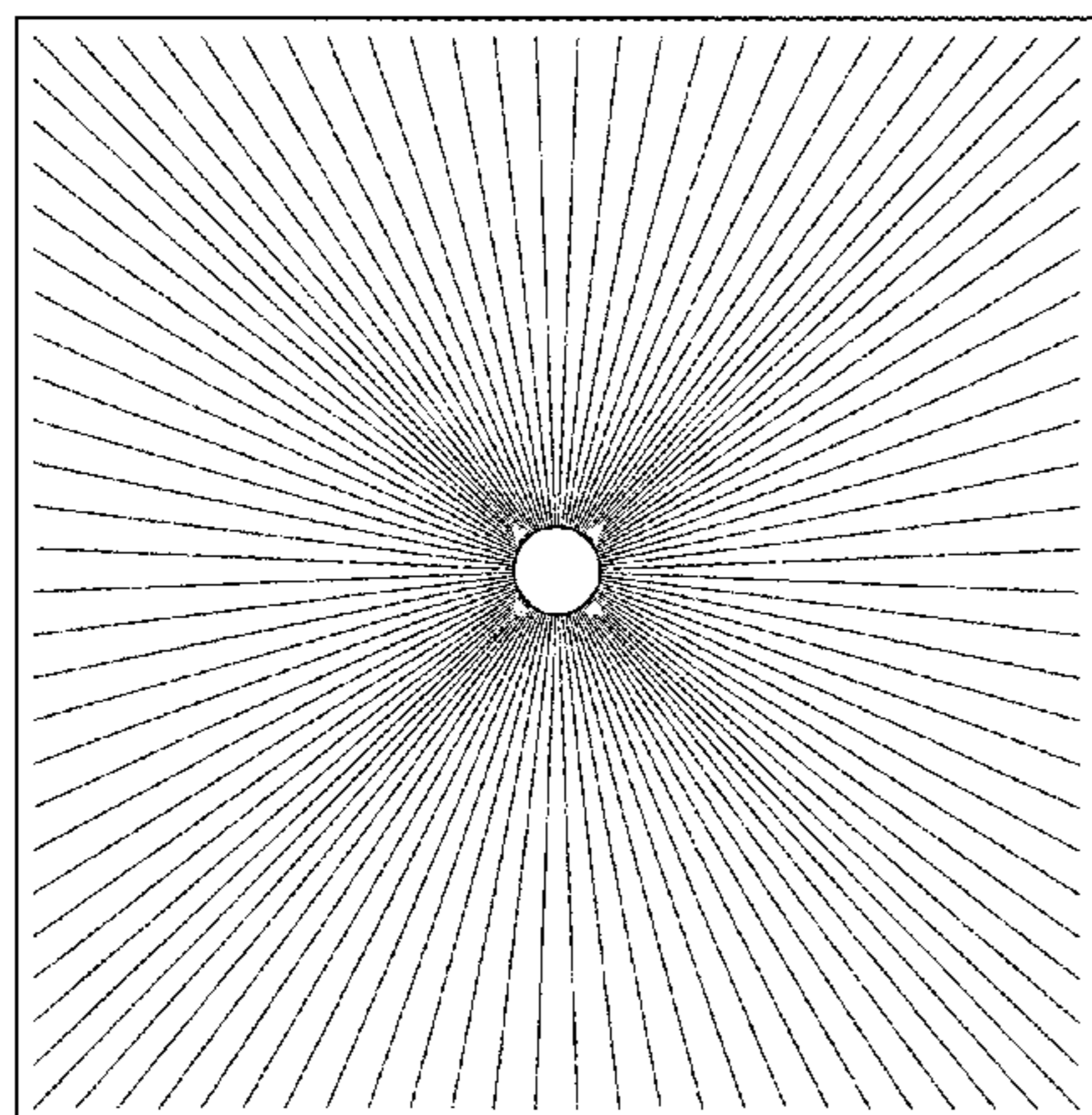
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**1 Claim, 5 Drawing Sheets**



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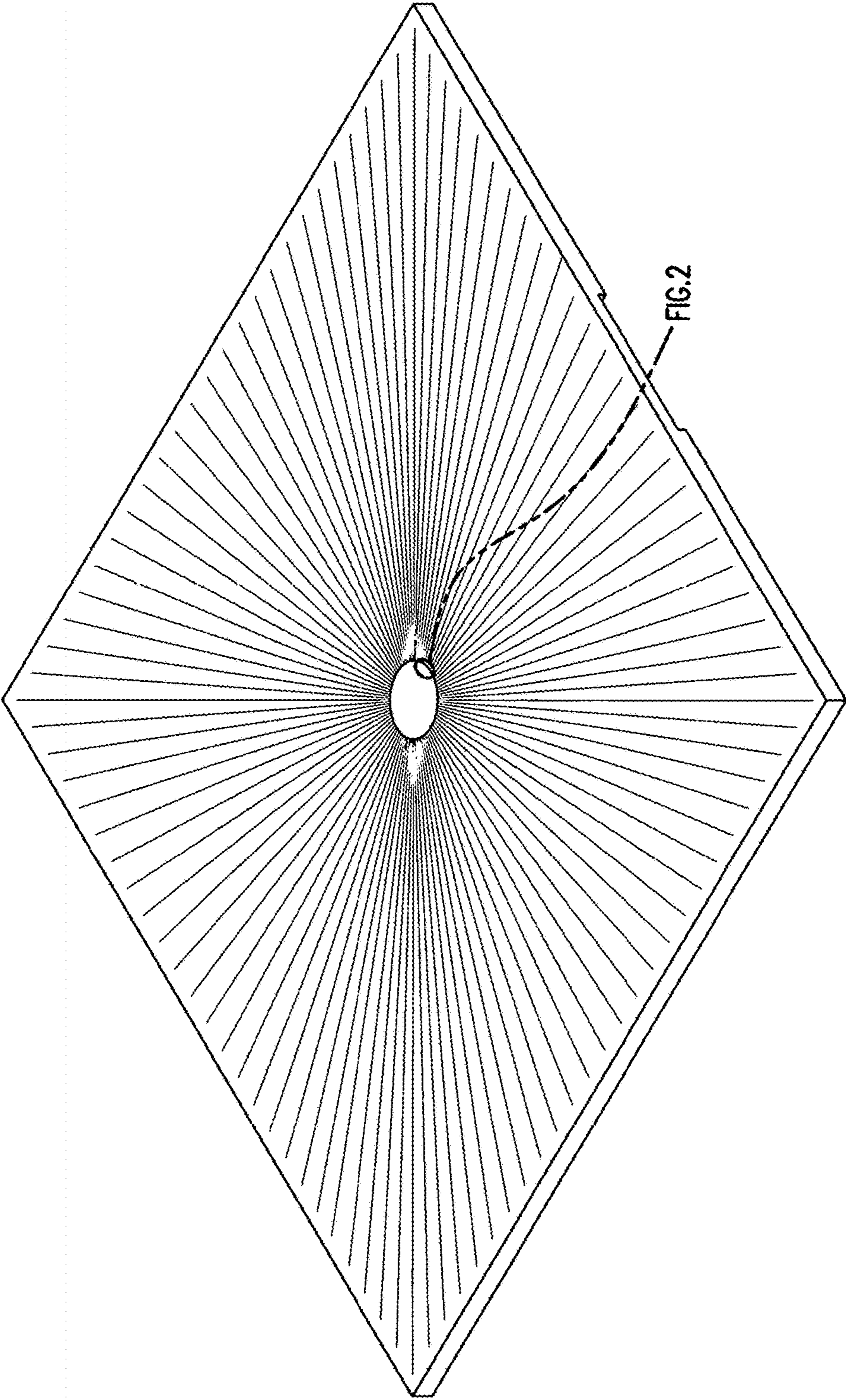


FIG. 1

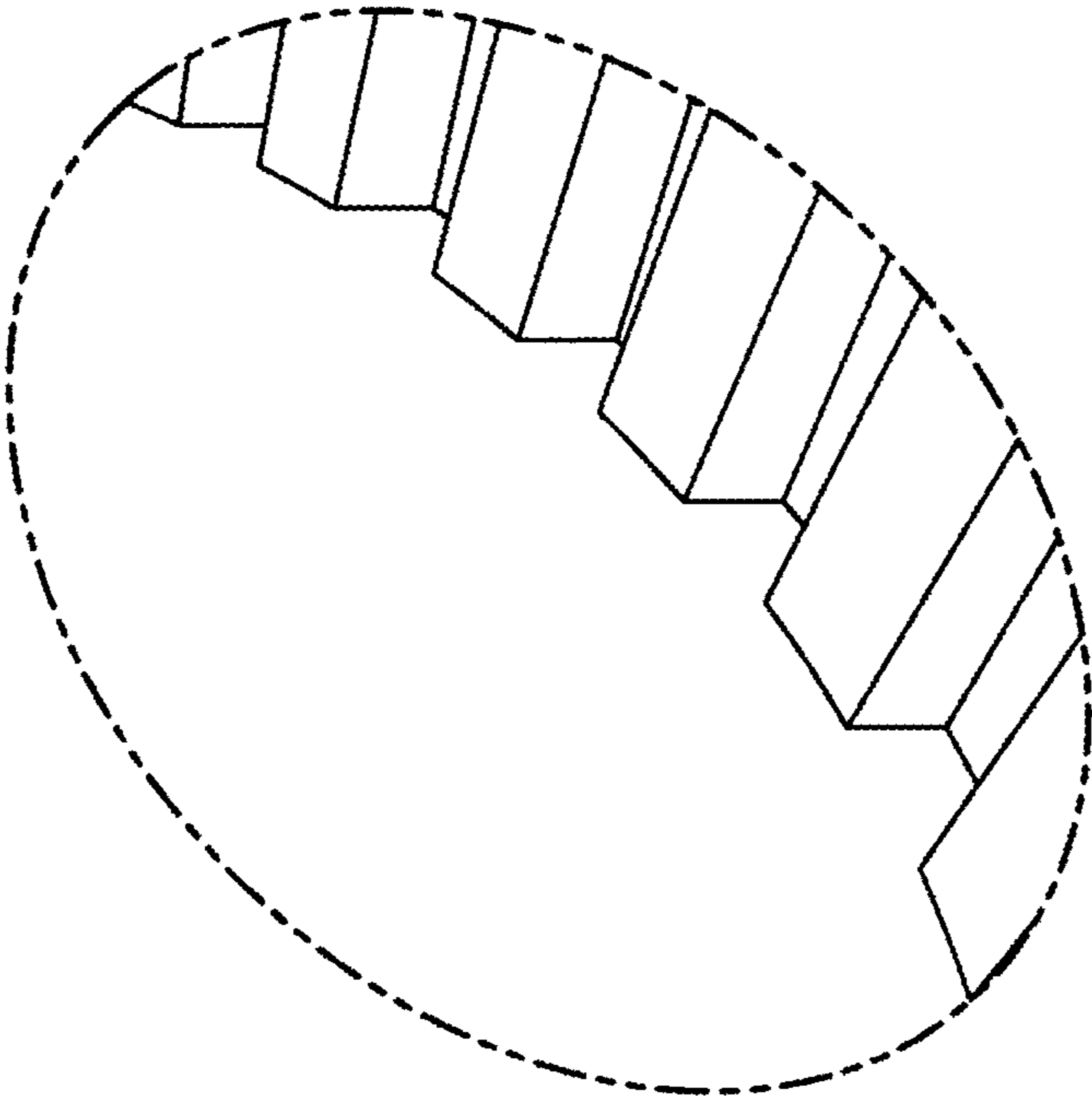


FIG. 2

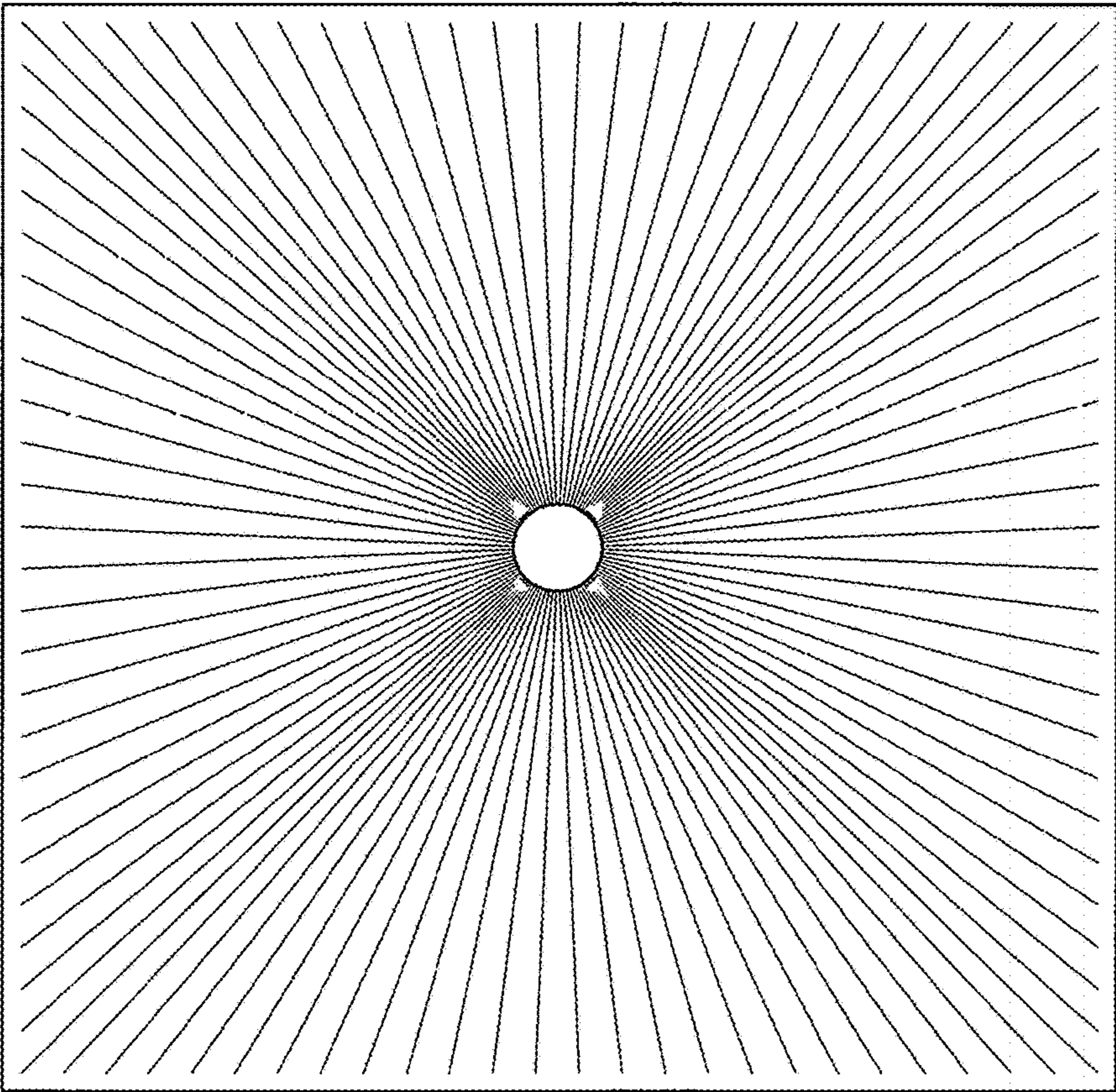


FIG. 3

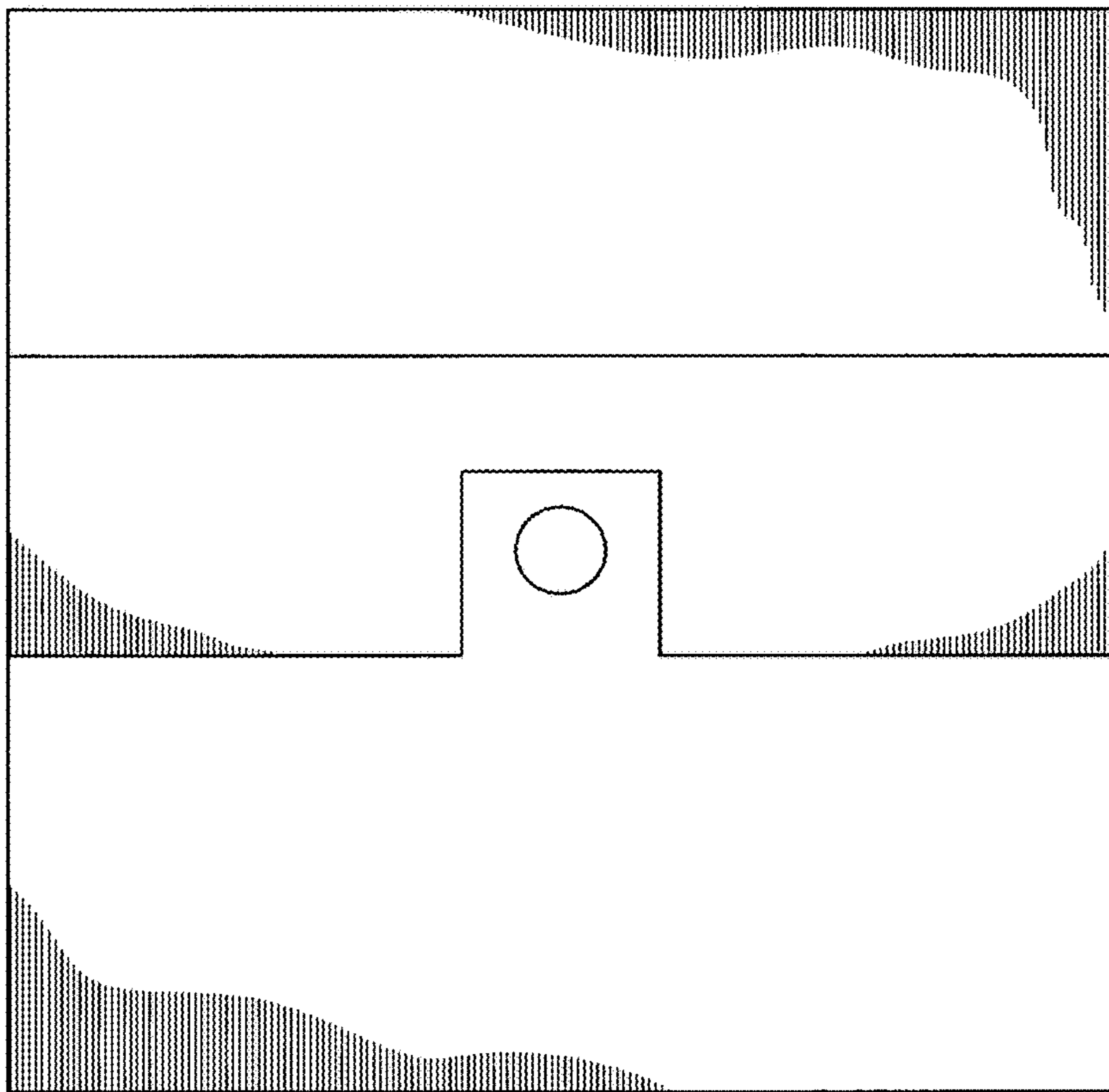


FIG. 4



FIG. 5



FIG. 6

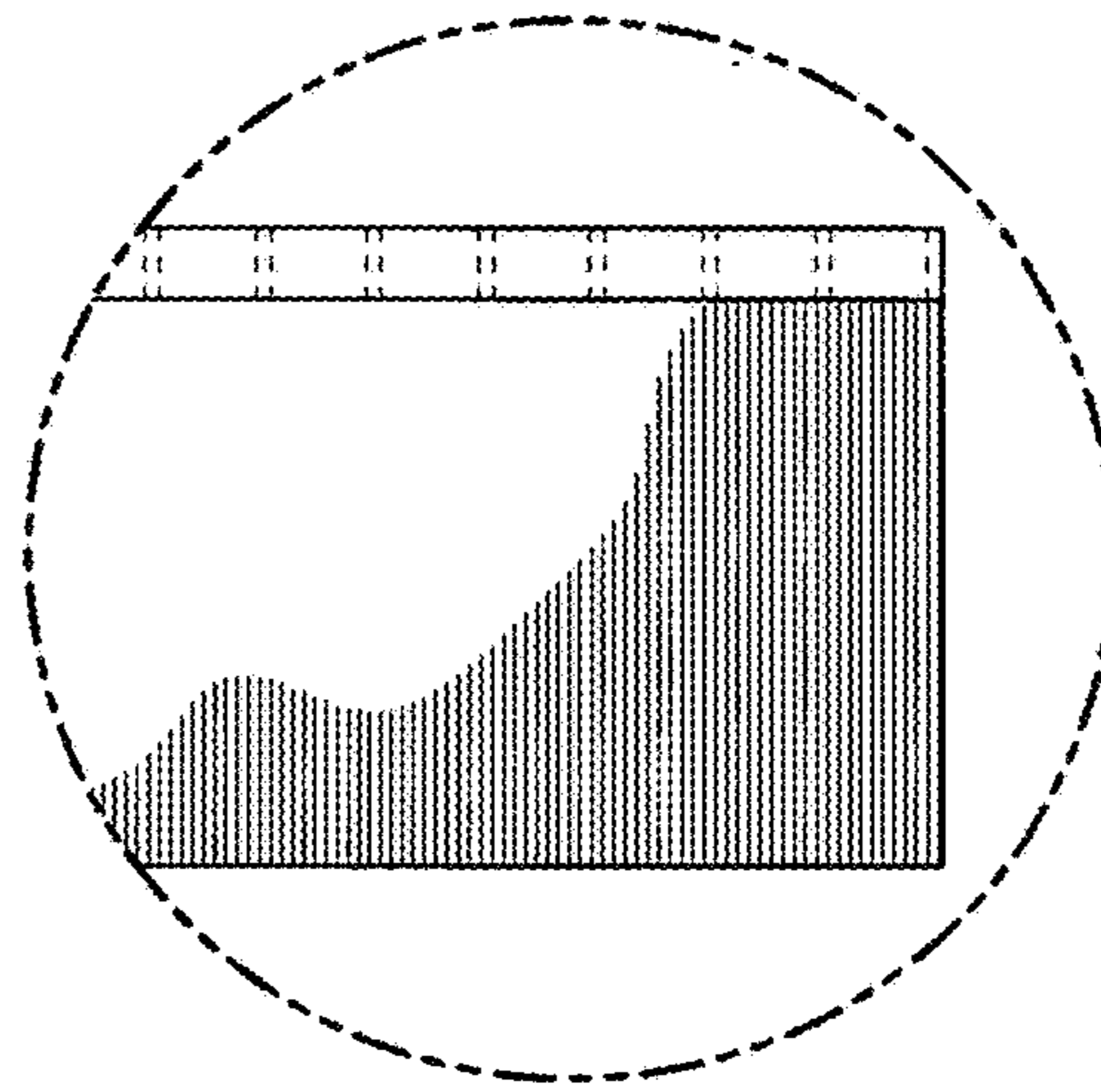


FIG. 9



FIG. 7

FIG. 9

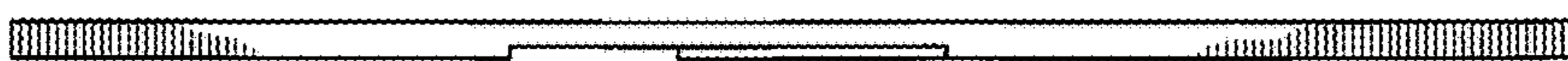


FIG. 8