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(12) **United States Design Patent** (10) **Patent No.:** **US D945,957 S**  
**Aiken et al.** (45) **Date of Patent:** **\*\* Mar. 15, 2022**

(54) **MOSAIC SOLAR CELL**  
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(\*\*) Term: **15 Years**  
(21) Appl. No.: **29/768,304**  
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(52) **U.S. Cl.**  
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(58) **Field of Classification Search**  
USPC ..... D10/104.1; D13/101, 102, 103, 107,  
D13/109, 118, 119, 184, 199; D14/371,  
D14/432, 439, 441, 447, 451; D21/480,  
D21/484; D25/109, 140, 144  
CPC .. F21S 8/086; F21S 8/088; F21S 9/032; F21S  
9/035; H01L 31/042; H01L 31/022425;  
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See application file for complete search history.

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*Assistant Examiner* — Suzanne E Tisdell

(57) **CLAIM**

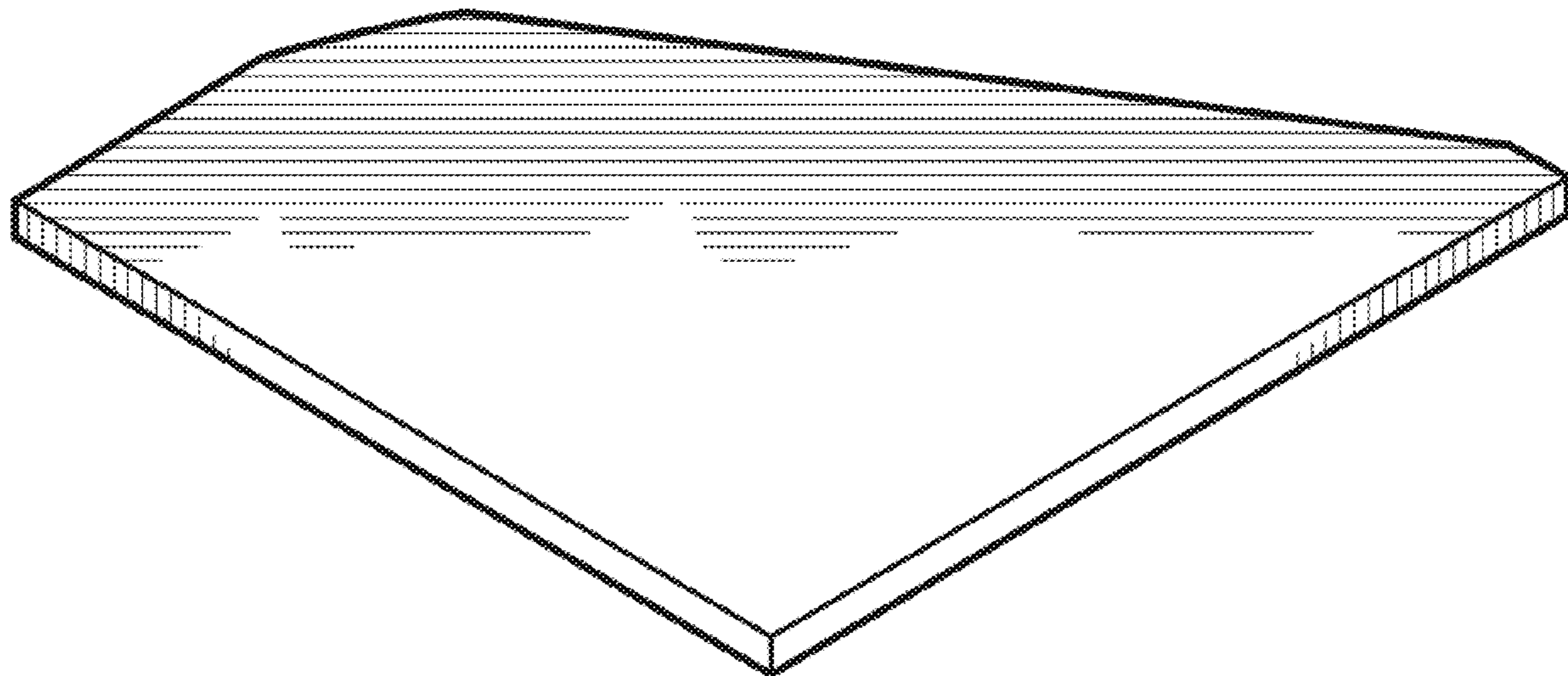
The ornamental design for a mosaic solar cell, as shown and  
described.

**DESCRIPTION**

The present application is related to U.S. patent application  
Ser. No. 29/768,302 filed simultaneously herewith.  
FIG. 1 is a top perspective view of a mosaic solar cell  
showing our new design;  
FIG. 2 is a bottom plan view of the mosaic solar cell of FIG.  
1 and the unclaimed environment of a semiconductor wafer  
which has been scribed to produce the mosaic solar cell  
element shown in the preceding Figure. The broken line  
represents unclaimed environment structure only and forms  
no part of the claimed design;  
FIG. 3 is a top plan view the mosaic solar cell of FIG. 1 and  
the unclaimed environment of a semiconductor wafer which  
has been scribed to produce the mosaic solar cell element  
shown in the FIG. 1. The broken line represents unclaimed  
environment structure only and forms no part of the claimed  
design;  
FIG. 4 is a front elevation thereof;  
FIG. 5 is a rear elevation view thereof;  
FIG. 6 is a left elevation view thereof; and,  
FIG. 7 is a right side elevation view thereof.

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**1 Claim, 2 Drawing Sheets**



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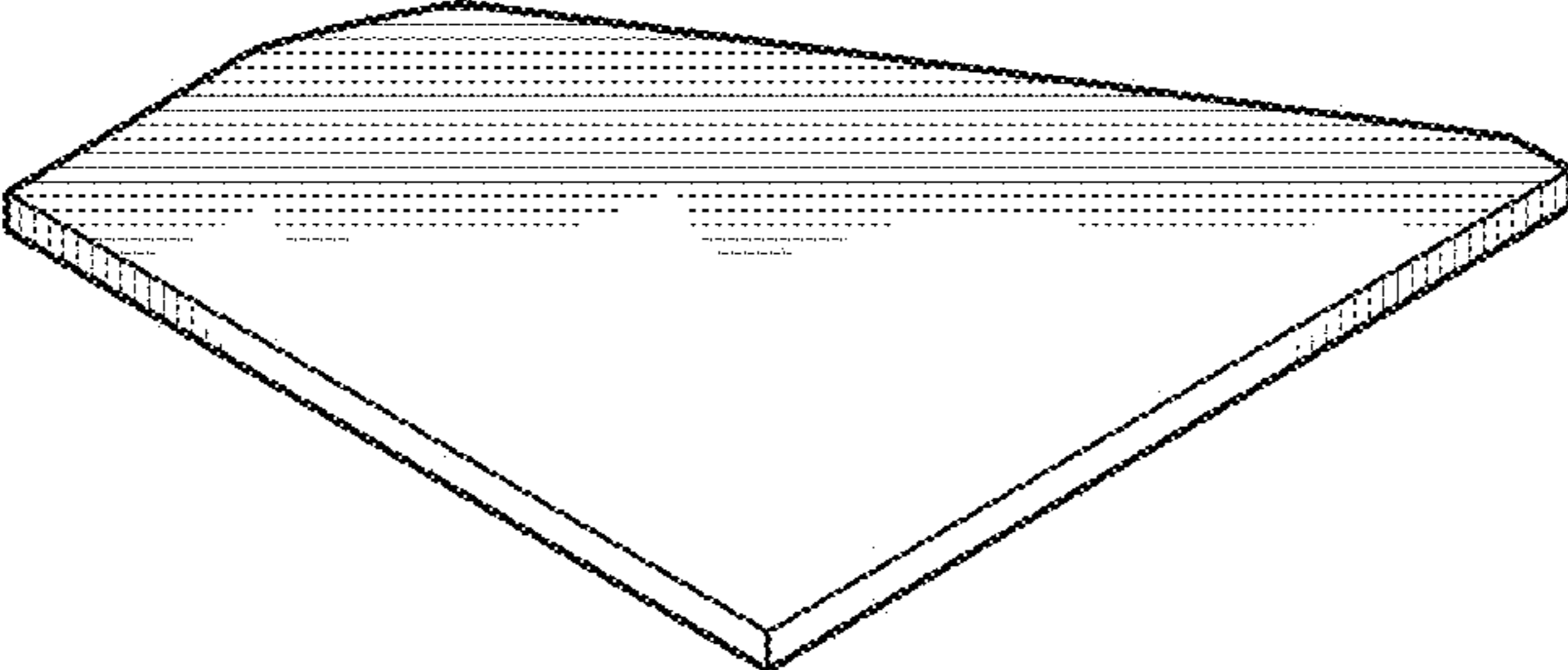


FIG. 1

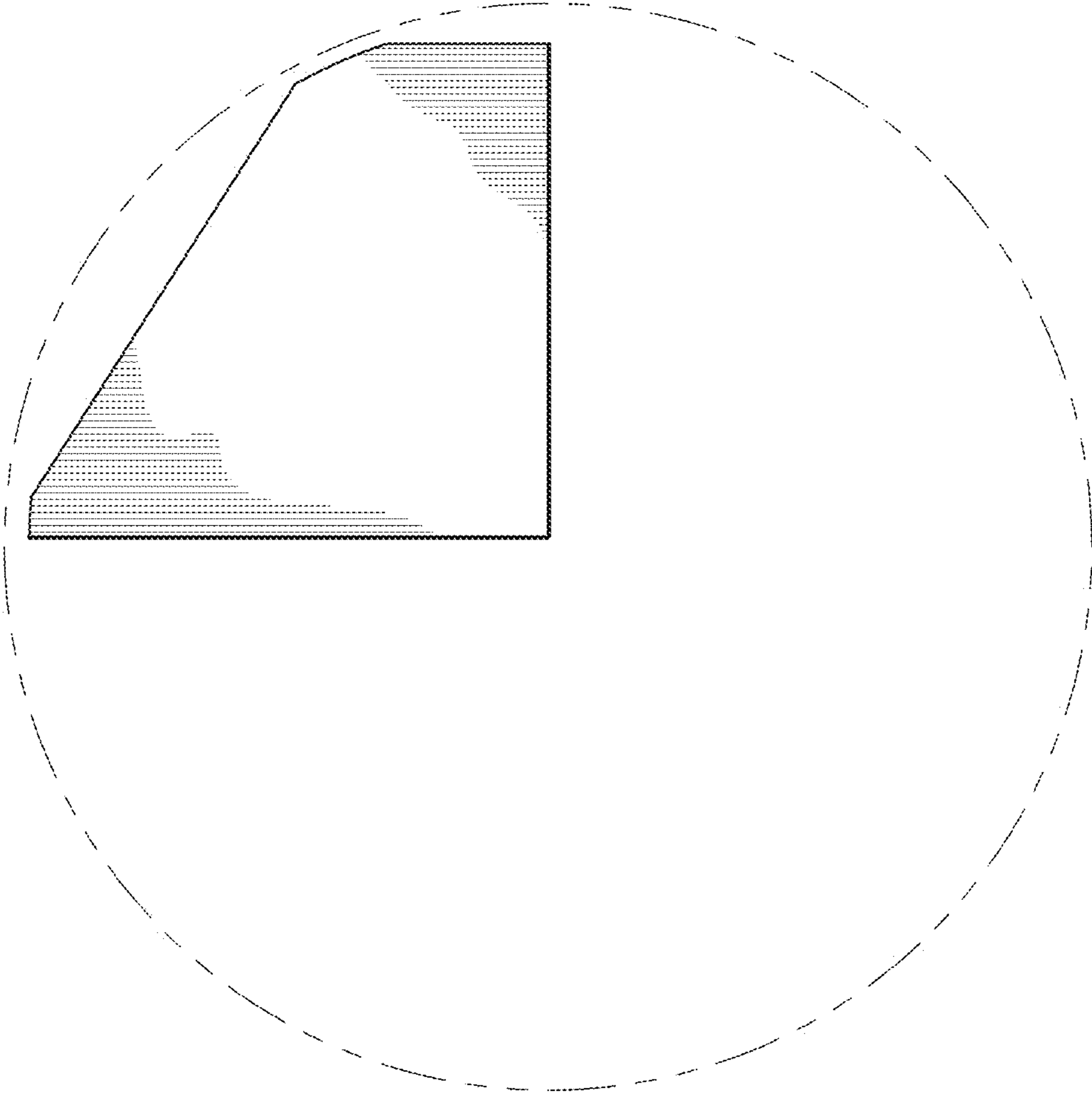


FIG. 2

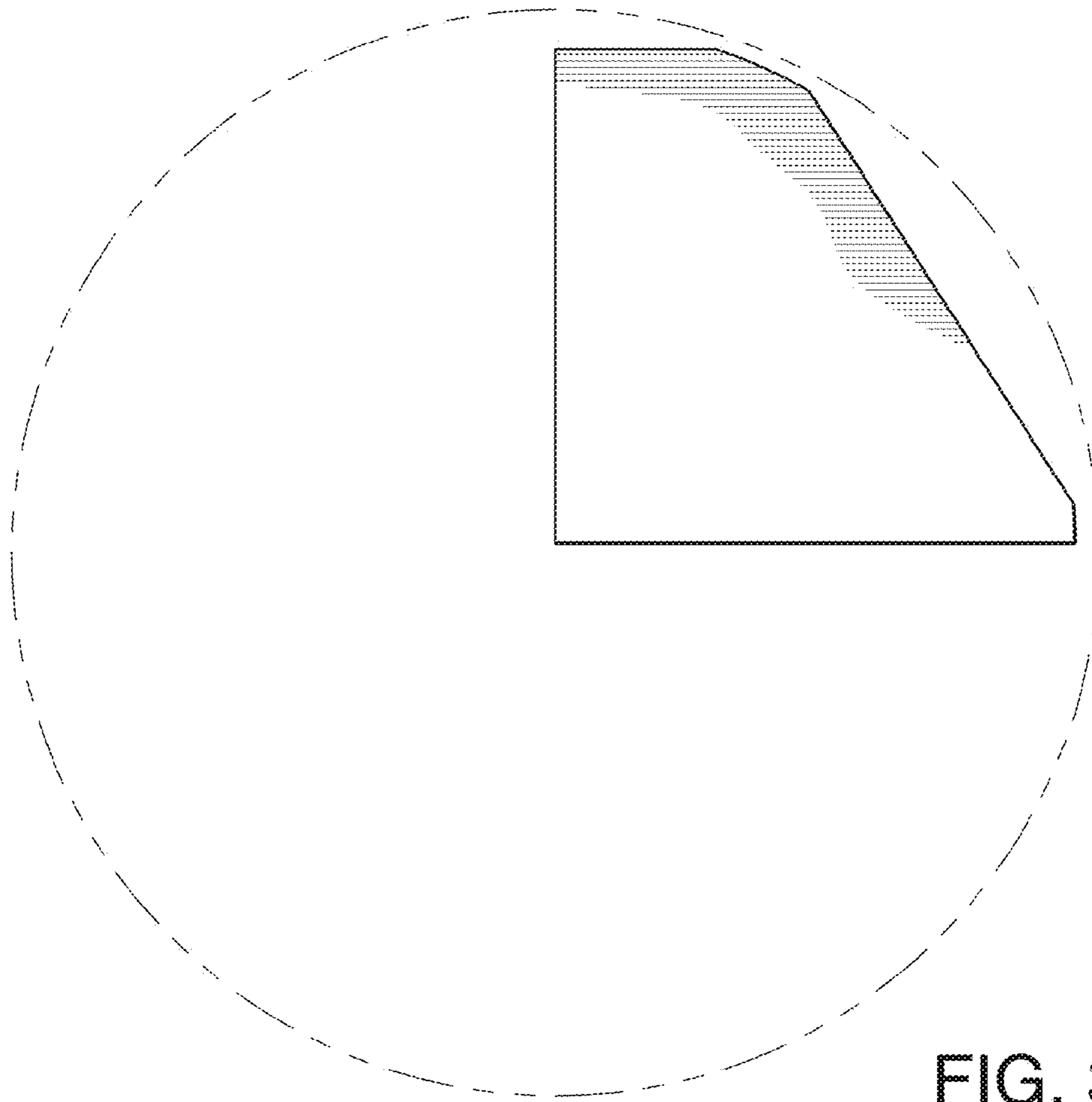


FIG. 3

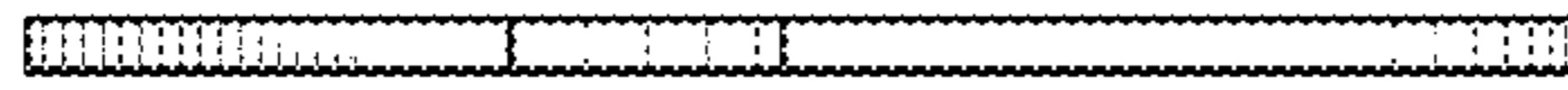


FIG. 4



FIG. 5

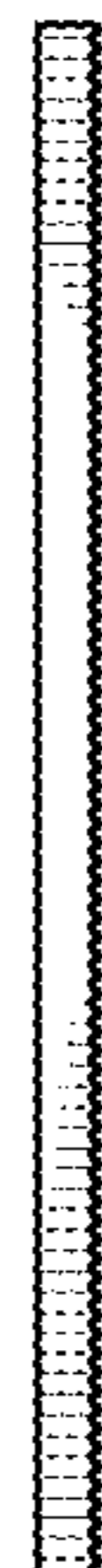


FIG. 6

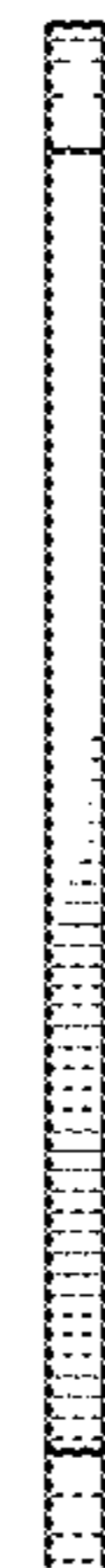


FIG. 7