



US00D765024S

(12) **United States Design Patent** (10) **Patent No.:** **US D765,024 S**
Crist et al. (45) **Date of Patent:** **** *Aug. 30, 2016**

(54) **SOLAR CELL**

(71) Applicant: **SolAero Technologies Corp.**,
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(*) Notice: This patent is subject to a terminal dis-
claimer.

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

(21) Appl. No.: **29/476,181**

(22) Filed: **Dec. 11, 2013**

(51) **LOC (10) Cl.** **13-02**

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

(58) **Field of Classification Search**

USPC D13/102, 103, 104, 107, 110, 119, 199;
136/244, 245, 251, 256, 258, 291;
323/906; 126/569, 571, 600, 621, 622,
126/680, 906
CPC ... Y02E 10/50; Y02E 10/544; H01L 31/042;
H01L 25/04

See application file for complete search history.

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(Continued)

Primary Examiner — Derrick Holland

Assistant Examiner — Jennifer O King

(57) **CLAIM**

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

DESCRIPTION

FIG. 1 is a top perspective view of a first embodiment of a
solar cell showing our new design;

FIG. 2 is a top plan view thereof;

FIG. 3 is a cross-sectional view along the 3-3 plane shown
in FIG. 2;

FIG. 4 is a cross-sectional view along the 4-4 plane section
in FIG. 2;

FIG. 5 is a cross-sectional view along the 5-5 plane shown
in FIG. 2;

FIG. 6 is a cross-sectional view along the 6-6 plane shown
in FIG. 2;

FIG. 7 is a cross-sectional view along the 7-7 plane shown
in FIG. 2;

FIG. 8 is a cross-sectional view along the 8-8 plane shown
in FIG. 2;

FIG. 9 is a cross-sectional view along the 9-9 plane shown
in FIG. 2;

FIG. 10 is a cross-sectional view along the 10-10 plane
shown in FIG. 2;

FIG. 11 is a cross-sectional view along the 11-11 plane
shown in FIG. 2;

FIG. 12 is a bottom plan view thereof;

FIG. 13 is a front side elevation view thereof;

FIG. 14 is a left side elevation view thereof;

FIG. 15 is a rear side elevation view thereof; and,

FIG. 16 is a right side elevation view thereof.

FIG. 17 is a top plan view of the solar cell in a second
embodiment; and,

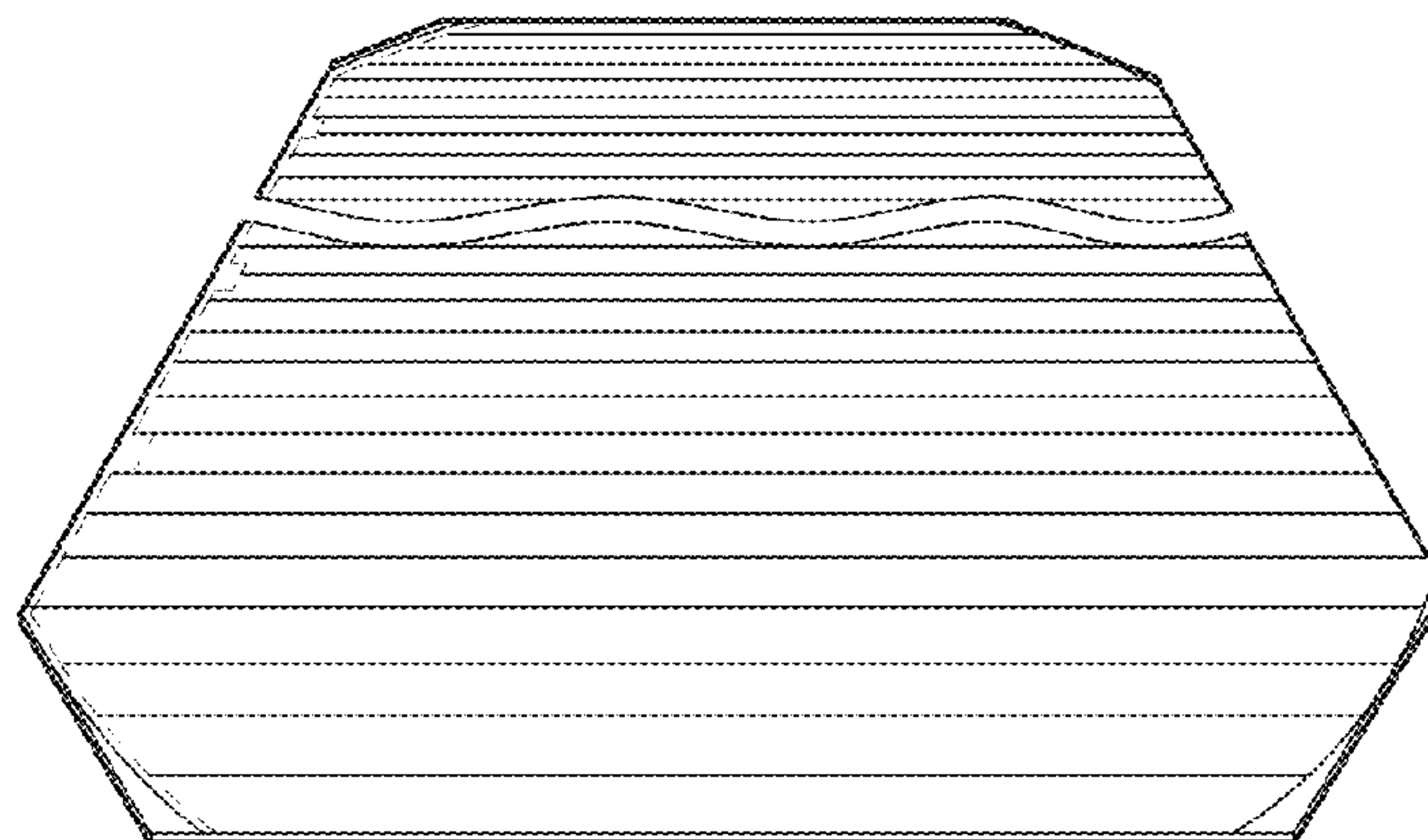
FIG. 18 is a top plan view of the solar cell in a third
embodiment.

The solar cell is shown with a symbolic break in its length.

The appearance of any portion of the article between the
break lines forms no part of the claimed design.

The broken lines shown represent unclaimed subject matter
and form no part of the claimed design.

1 Claim, 7 Drawing Sheets



(56)

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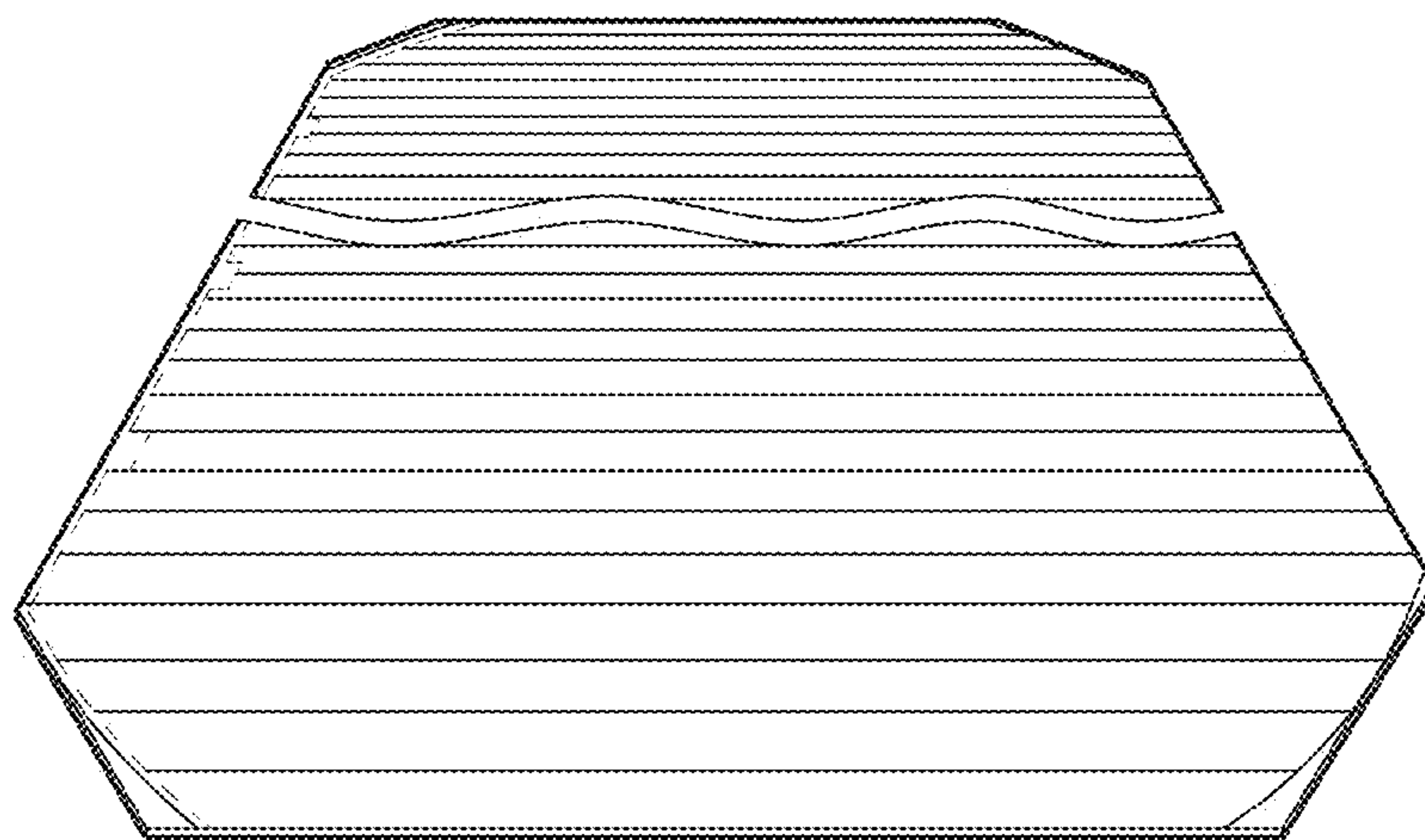


FIG. 1

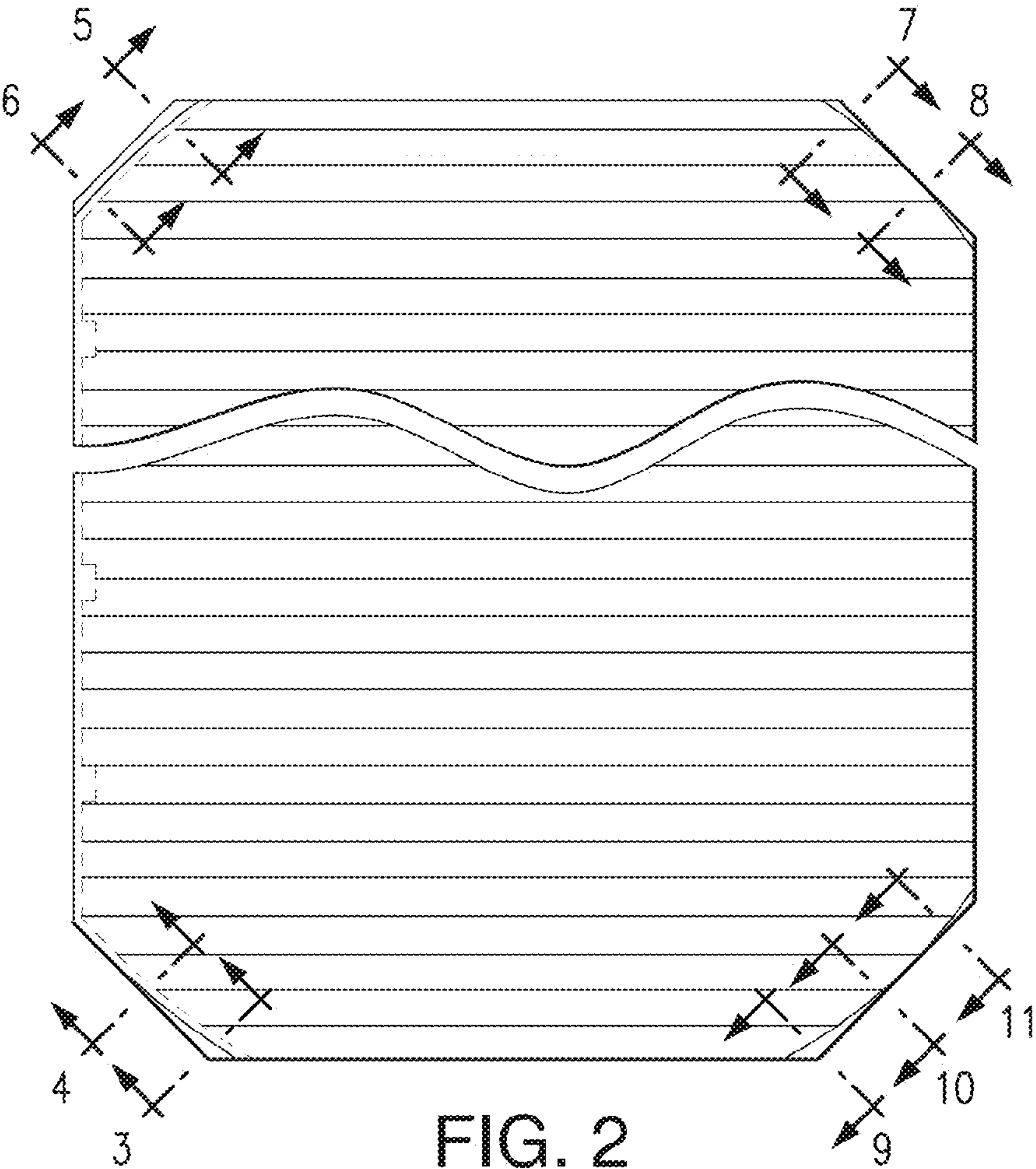


FIG. 2

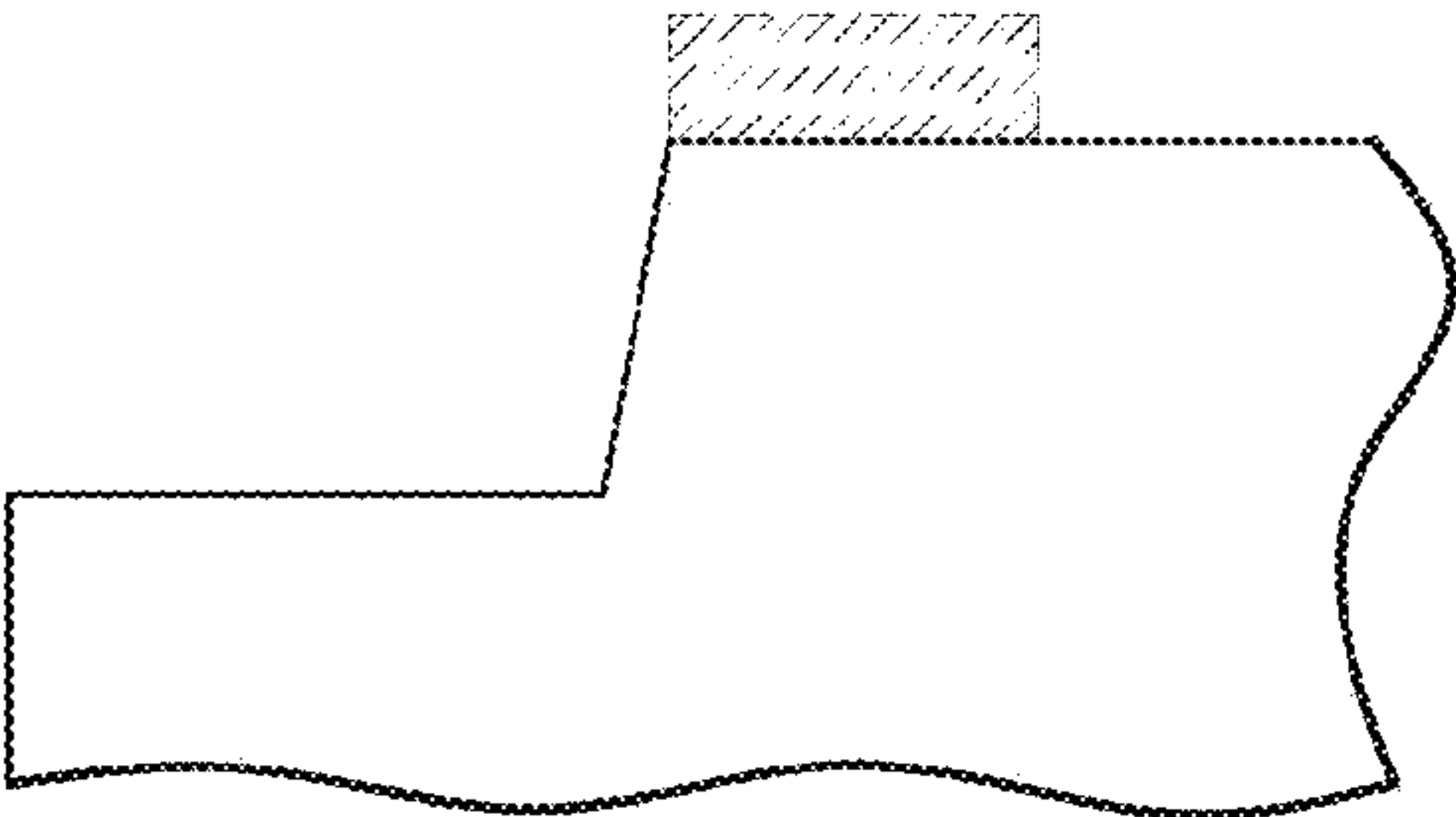


FIG. 3

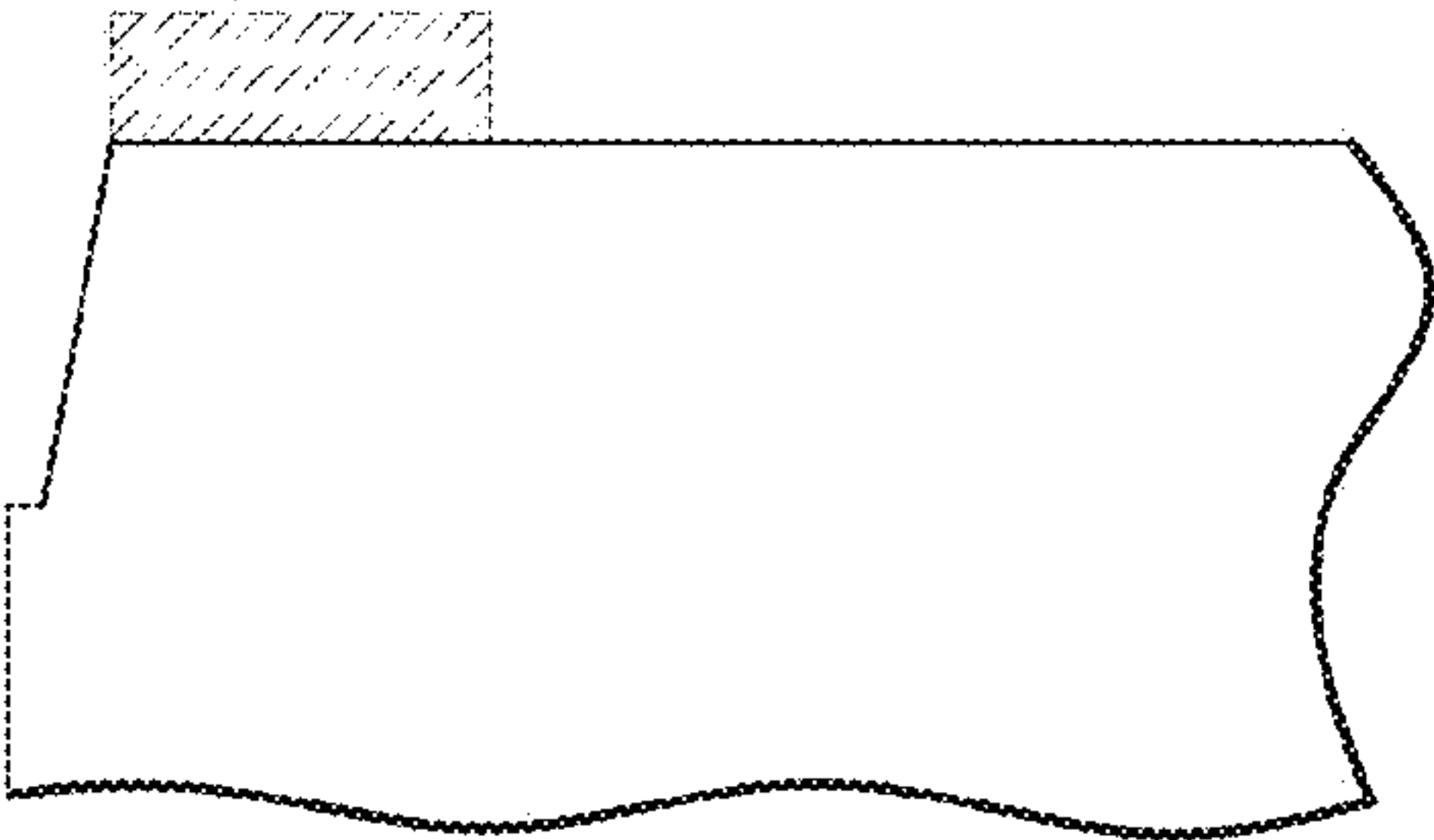


FIG. 4

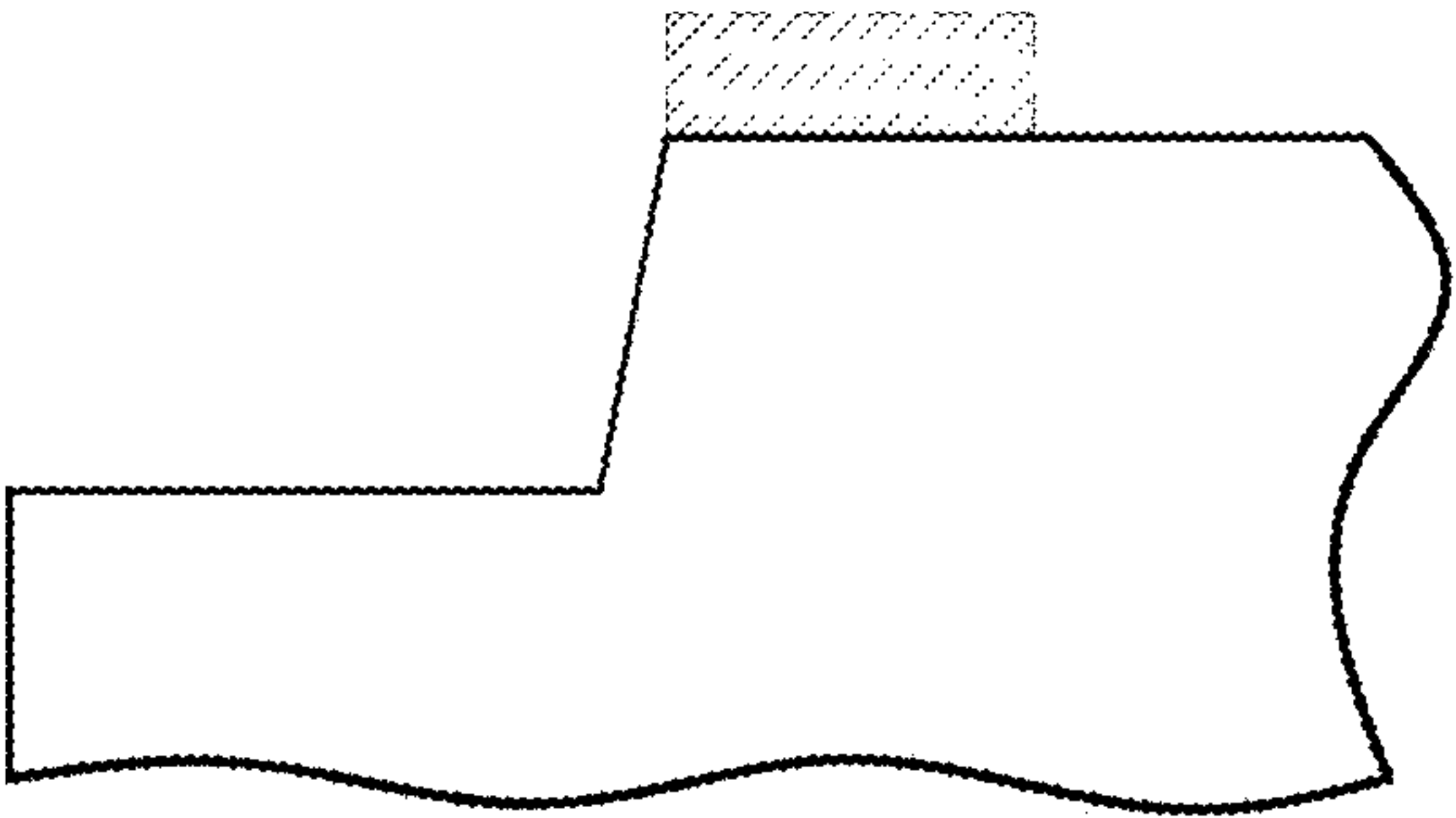


FIG. 5

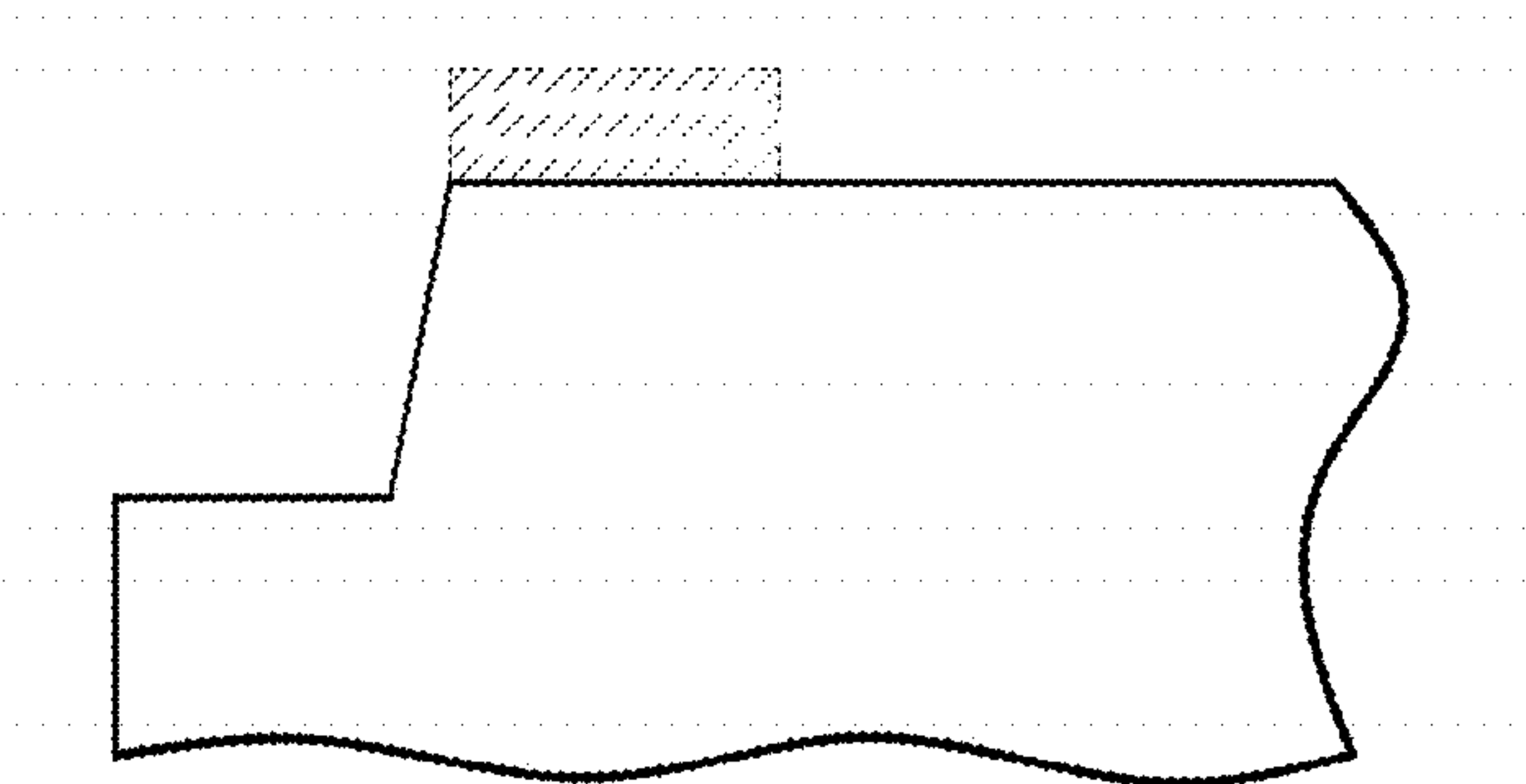


FIG. 6

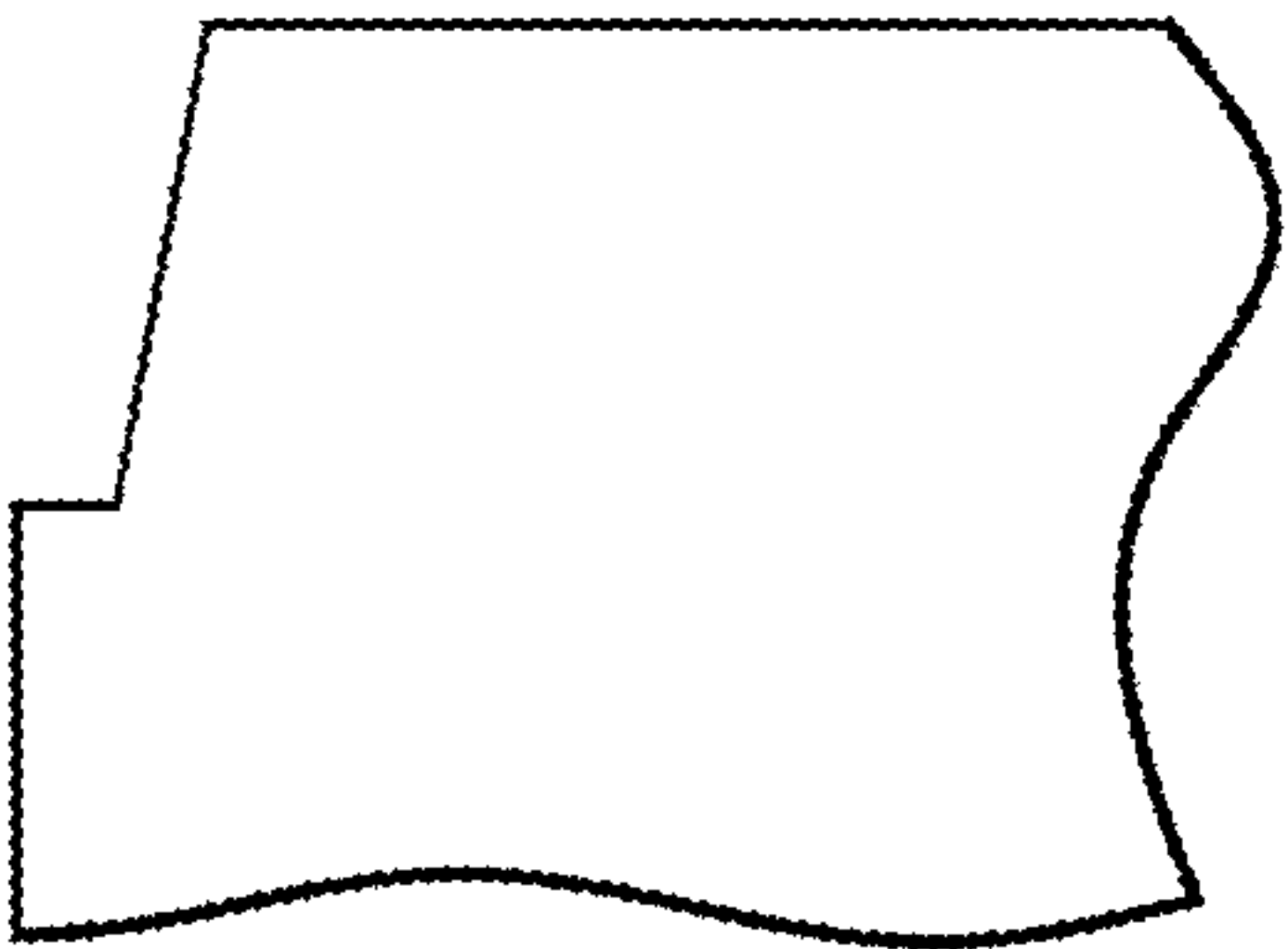


FIG. 7



FIG. 8

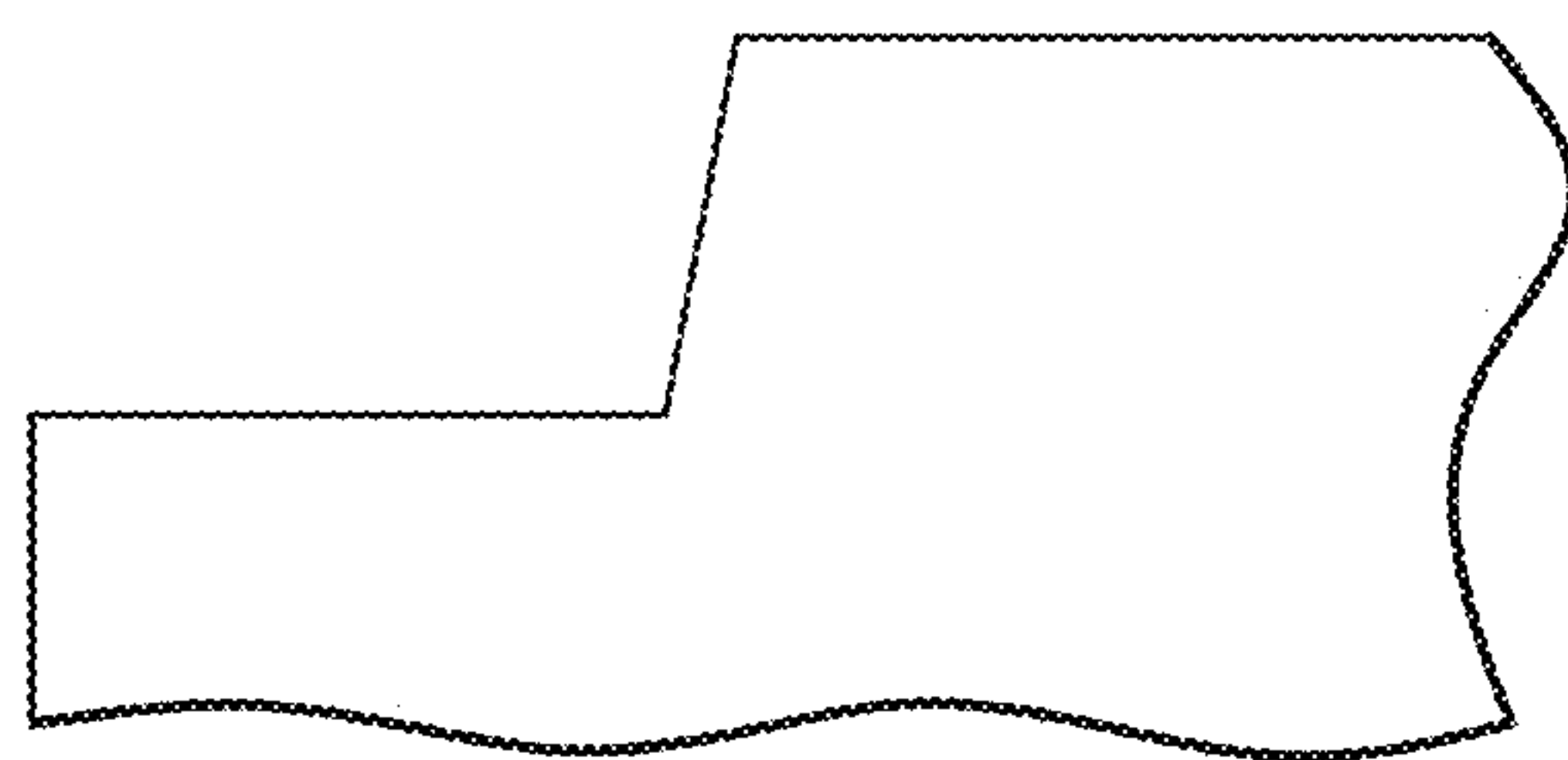


FIG. 9



FIG. 10

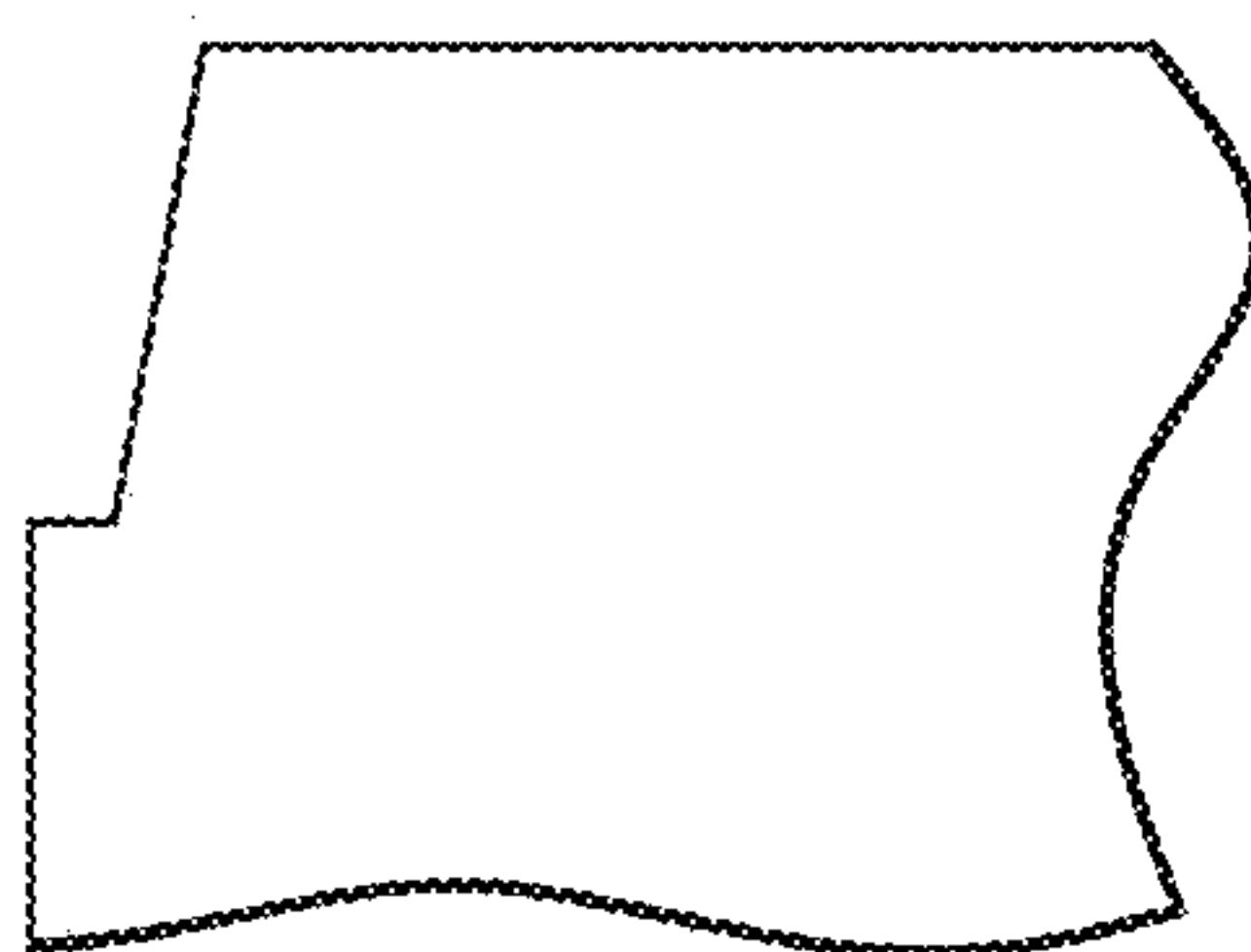


FIG. 11

FIG. 13

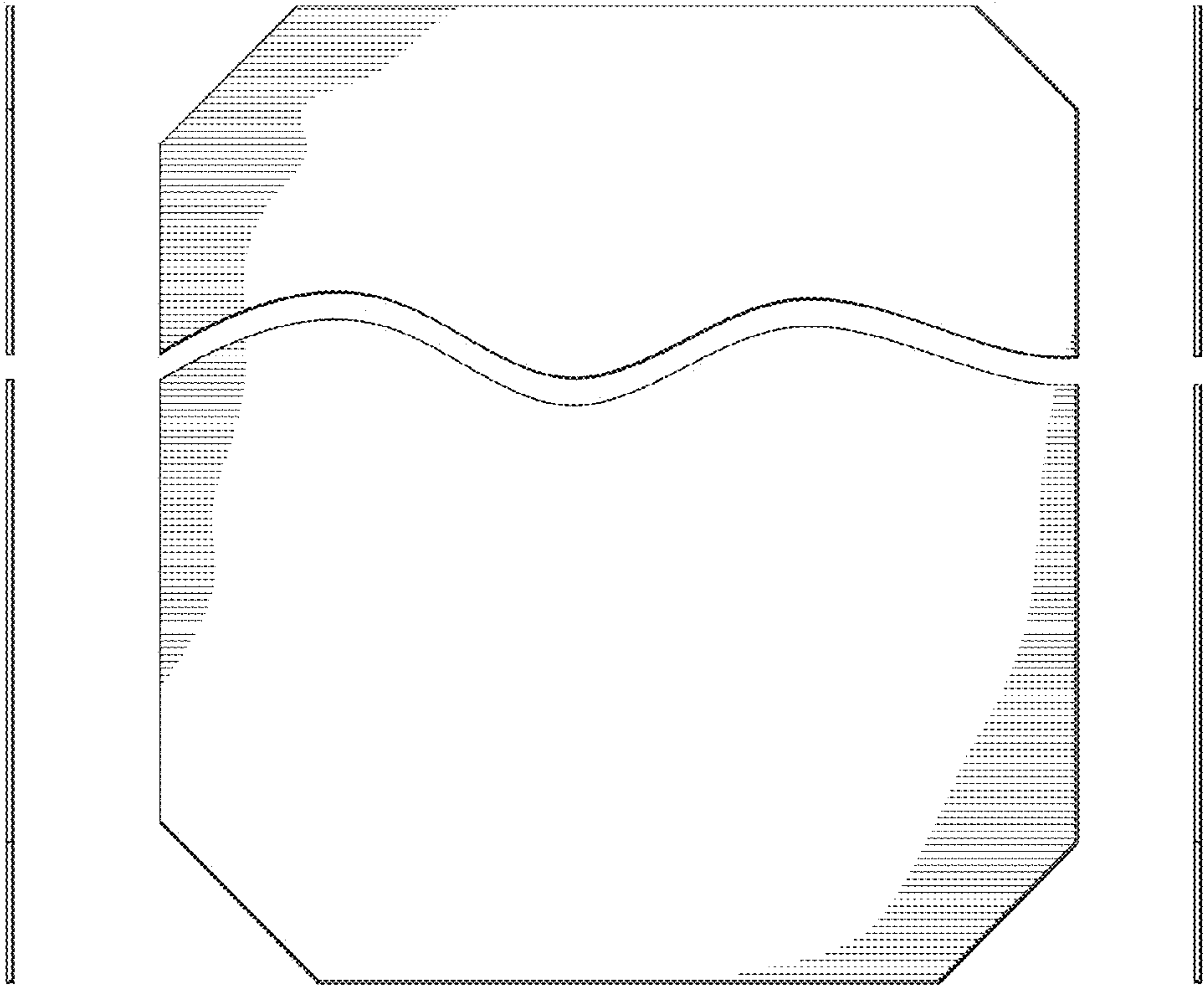
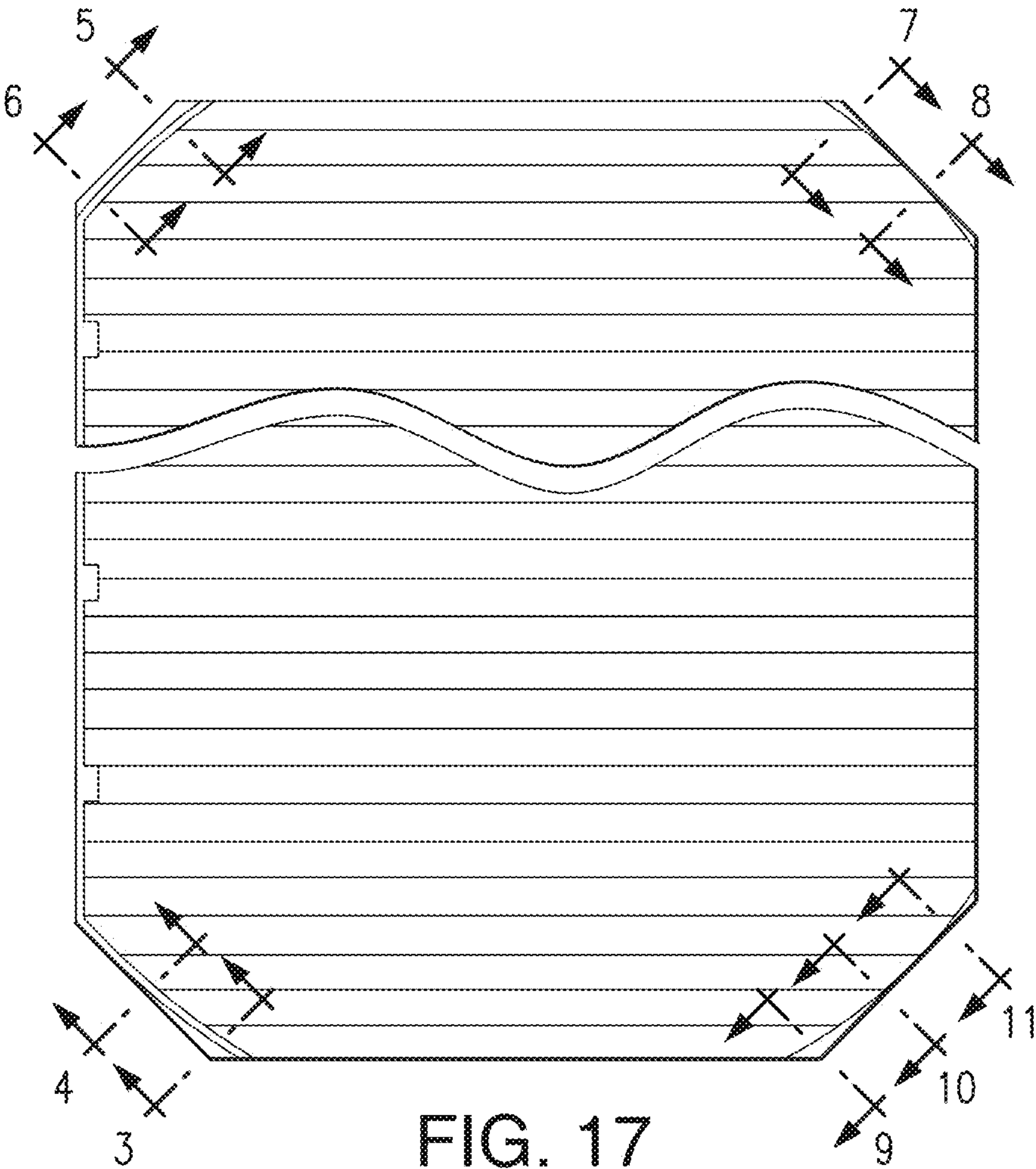


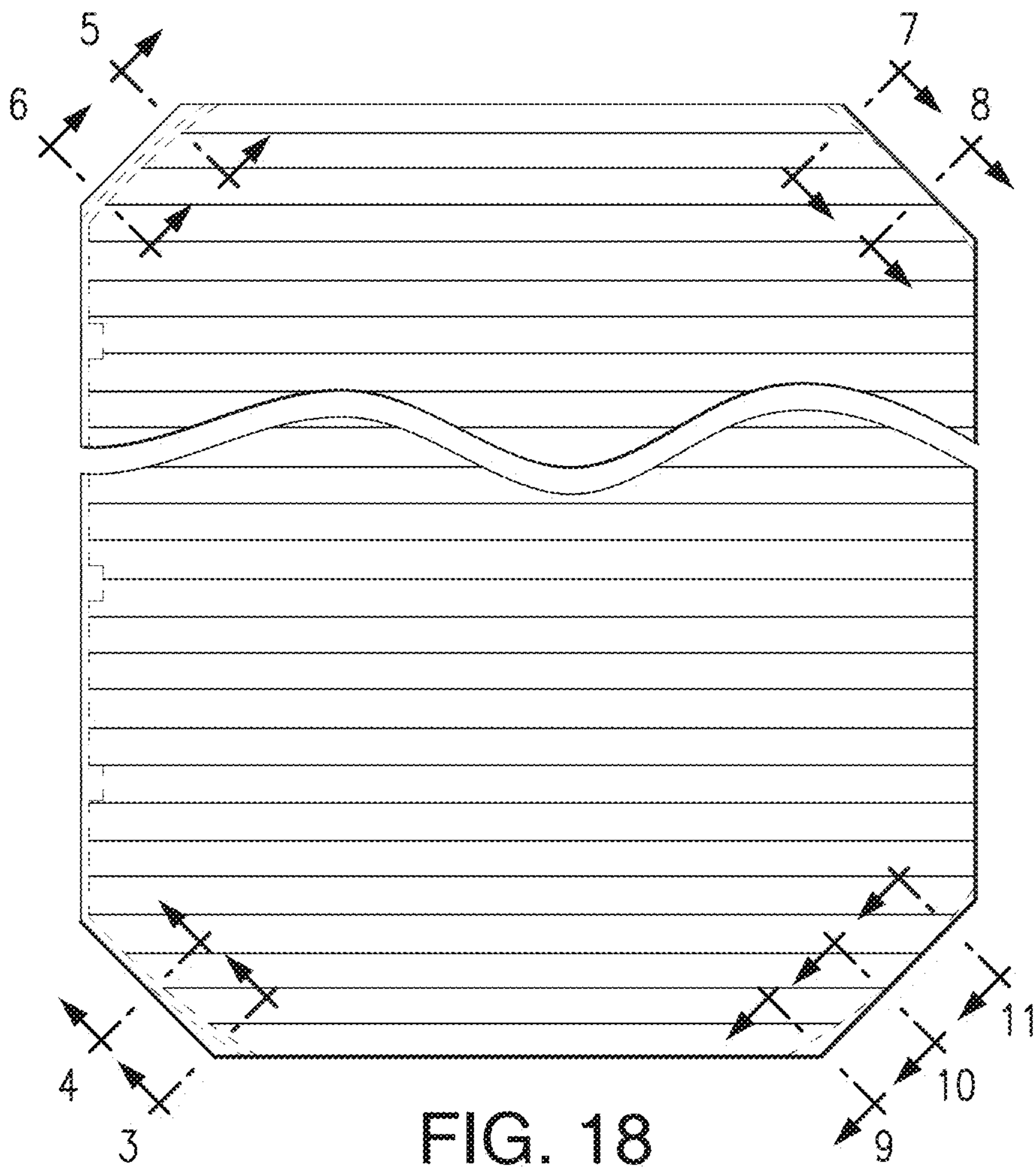
FIG. 14

FIG. 12

FIG. 16

FIG. 15





UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D765,024 S
APPLICATION NO. : 29/476181
DATED : August 30, 2016
INVENTOR(S) : Kevin Crist et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the Title Page

Item (72), Column 1, Line 6, delete:

“NM (US); Jeff Steinfeld, Rio Rancho,”

And insert:

-- NM (US); Jeff Steinfeldt, Rio Rancho, --

Signed and Sealed this
Third Day of January, 2017

A handwritten signature in black ink, reading "Michelle K. Lee". The signature is written in a cursive, flowing style.

Michelle K. Lee
Director of the United States Patent and Trademark Office