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

(10) **Patent No.:** **US D846,489 S**
(45) **Date of Patent:** **** *Apr. 23, 2019**

(54) **SOLAR CELL**

(71) Applicant: **SolAero Technologies Corp.**,
Albuquerque, NM (US)

(72) Inventors: **Kevin Crist**, Sandia Park, NM (US);
Chetung Huang, Albuquerque, NM
(US); **Jeff Steinfeldt**, Rio Rancho, NM
(US); **Pravin Patel**, Albuquerque, NM
(US)

(73) Assignee: **SolAero Technologies Corp.**,
Albuquerque, NM (US)

(*) Notice: This patent is subject to a terminal disclaimer.

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

(21) Appl. No.: **29/566,655**

(22) Filed: **Jun. 1, 2016**

Related U.S. Application Data

(62) Division of application No. 29/476,182, filed on Dec. 11, 2013, now Pat. No. Des. 765,590.

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

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

(58) **Field of Classification Search**
USPC D13/102, 101, 103, 118, 119, 184, 199;
126/561, 667; 136/206, 244, 251, 291,
136/292; 438/597

(Continued)

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(Continued)

Primary Examiner — Derrick E Holland
Assistant Examiner — Jennifer O King

(57) **CLAIM**

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

DESCRIPTION

This application is related to U.S. patent application Ser. No. 29/566,648, filed simultaneously herewith.

This application is also related to U.S. patent application Ser. No. 29/476,181, filed Dec. 11, 2013, now U.S. Pat. No. D765,024.

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

FIG. 2 is a top plan view thereof;

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

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

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

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

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

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

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

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

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

FIG. 12 is a bottom plan view thereof;

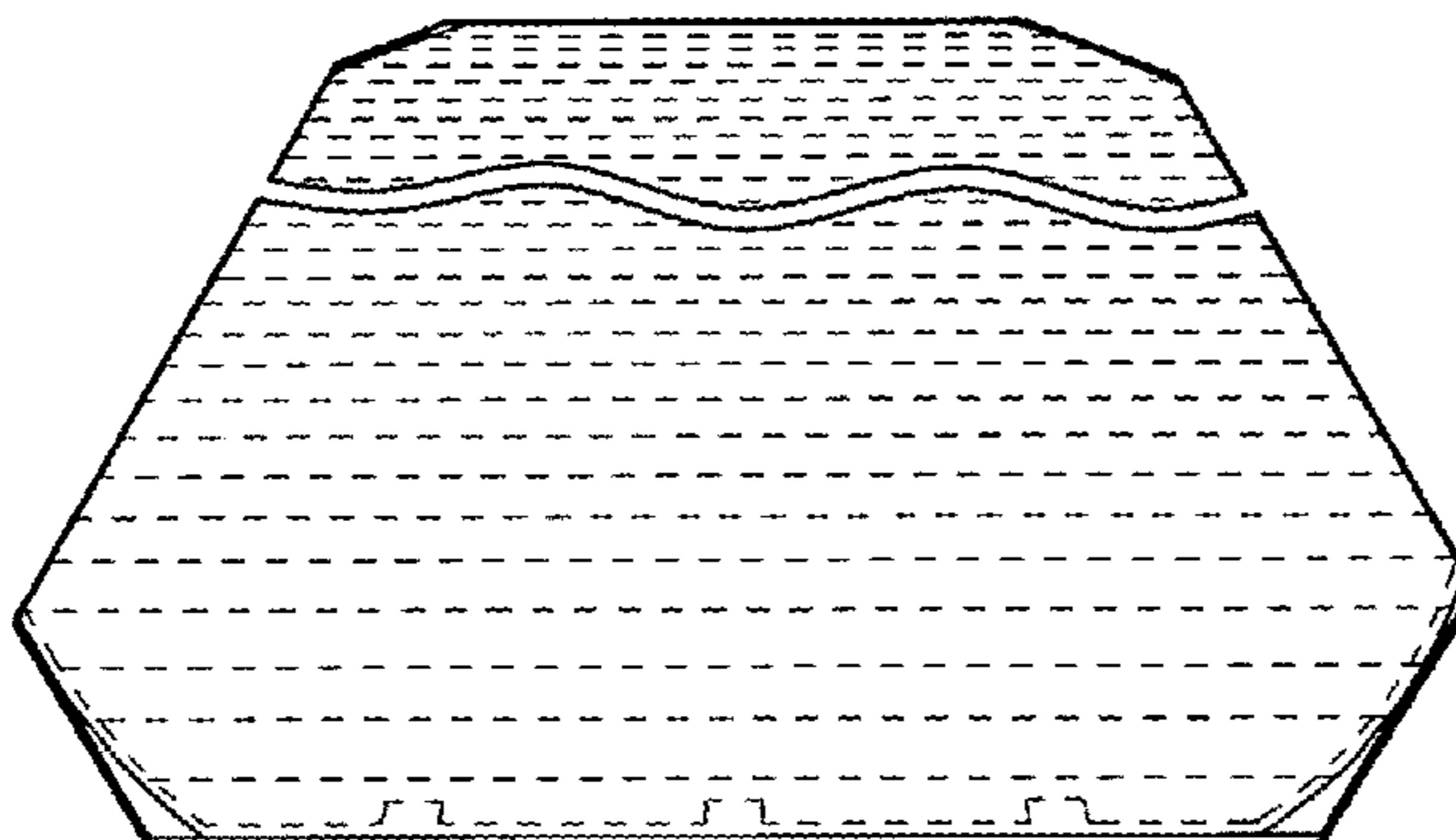
FIG. 13 is a front side elevation view thereof;

FIG. 14 is a left side elevation view thereof;

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

FIG. 16 is a right side elevation view thereof.

1 Claim, 5 Drawing Sheets



(58) **Field of Classification Search**

CPC Y02E 10/47; Y02E 10/50; Y02E 10/52;
H02S 20/00; F24J 2/5237; H01L 31/00;
H01L 31/02002; H01L 31/02008; H01L
31/042; H01L 31/0508

See application file for complete search history.

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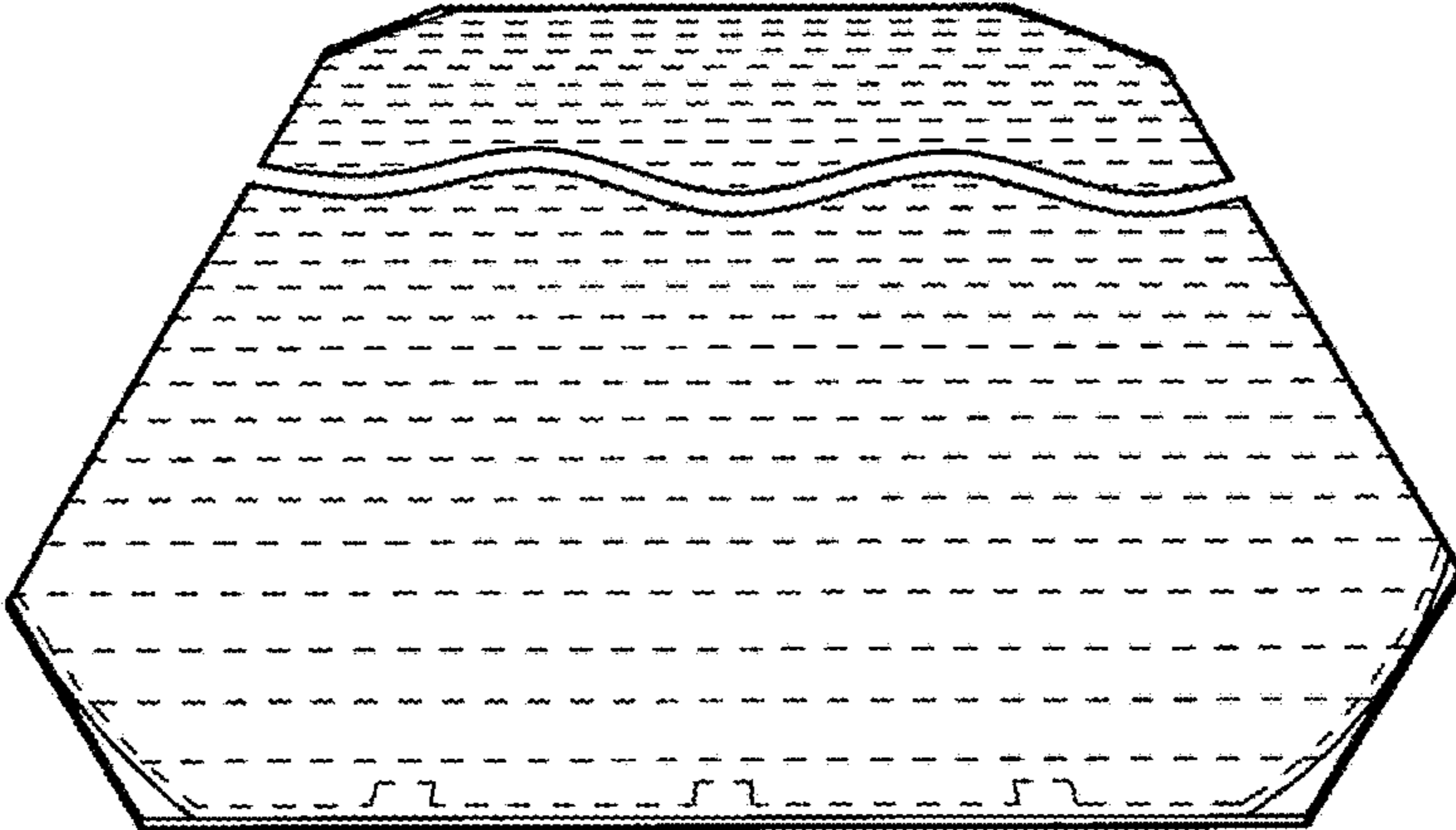


FIG. 1

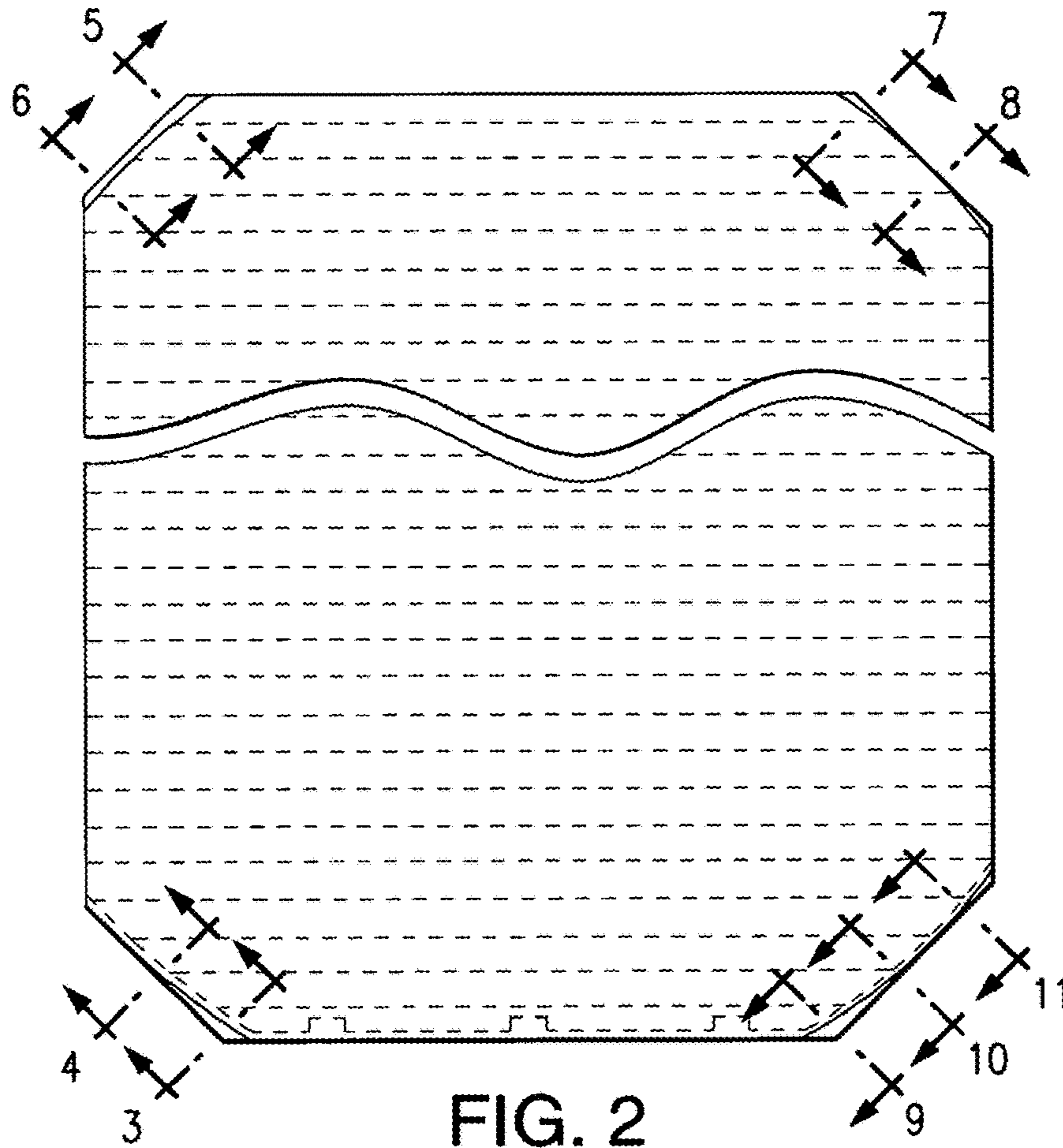


FIG. 2

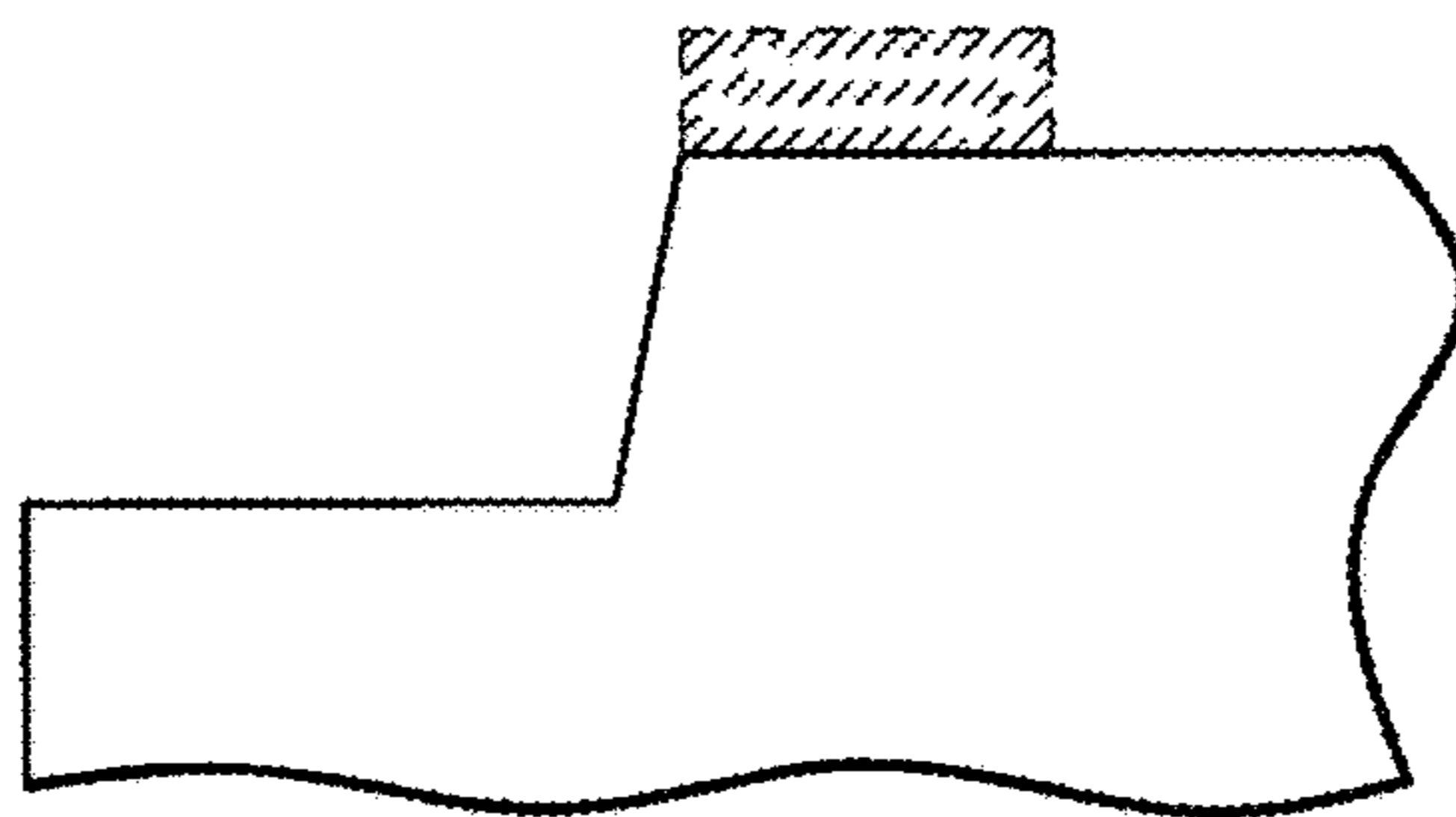


FIG. 3

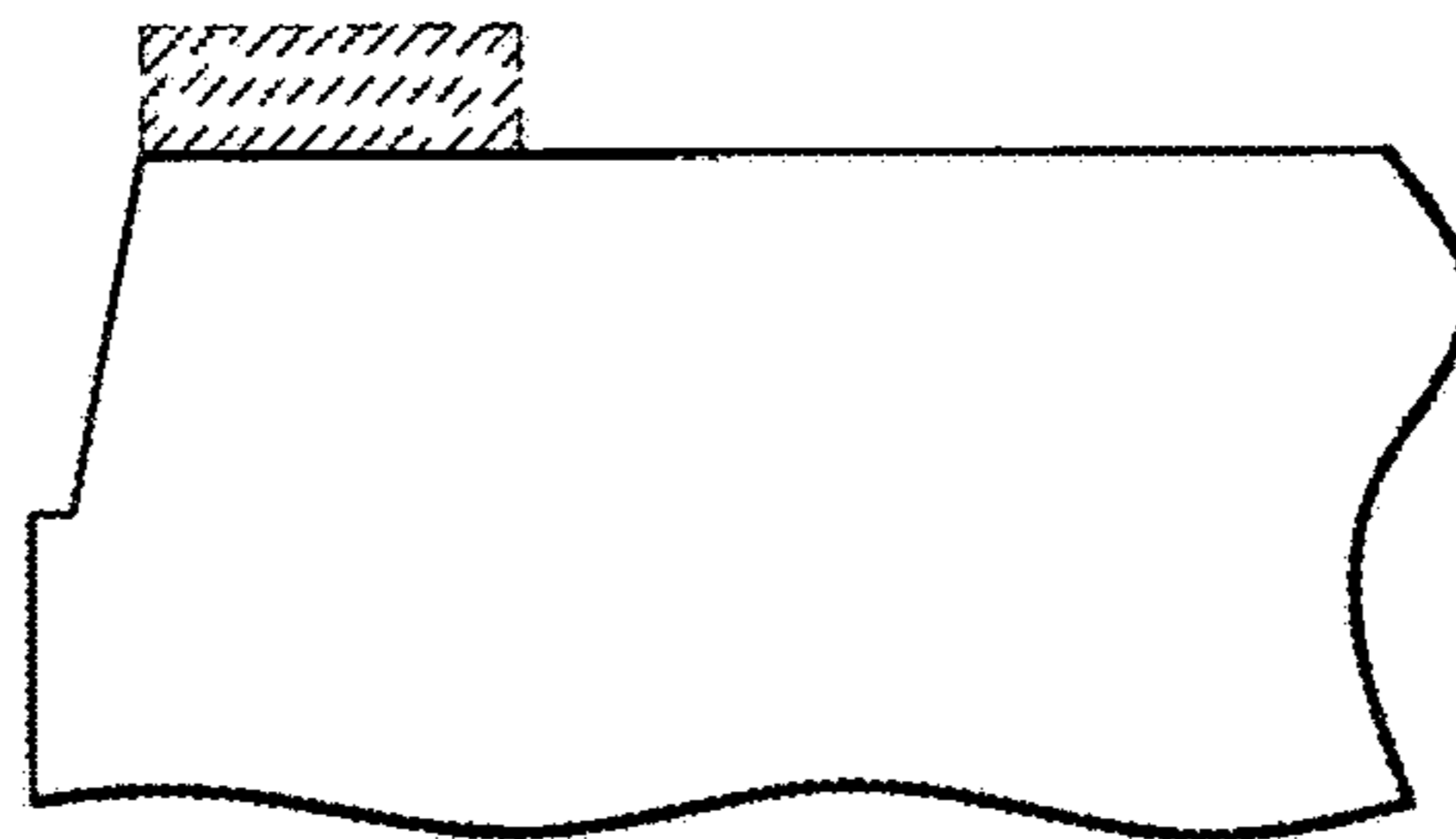


FIG. 4

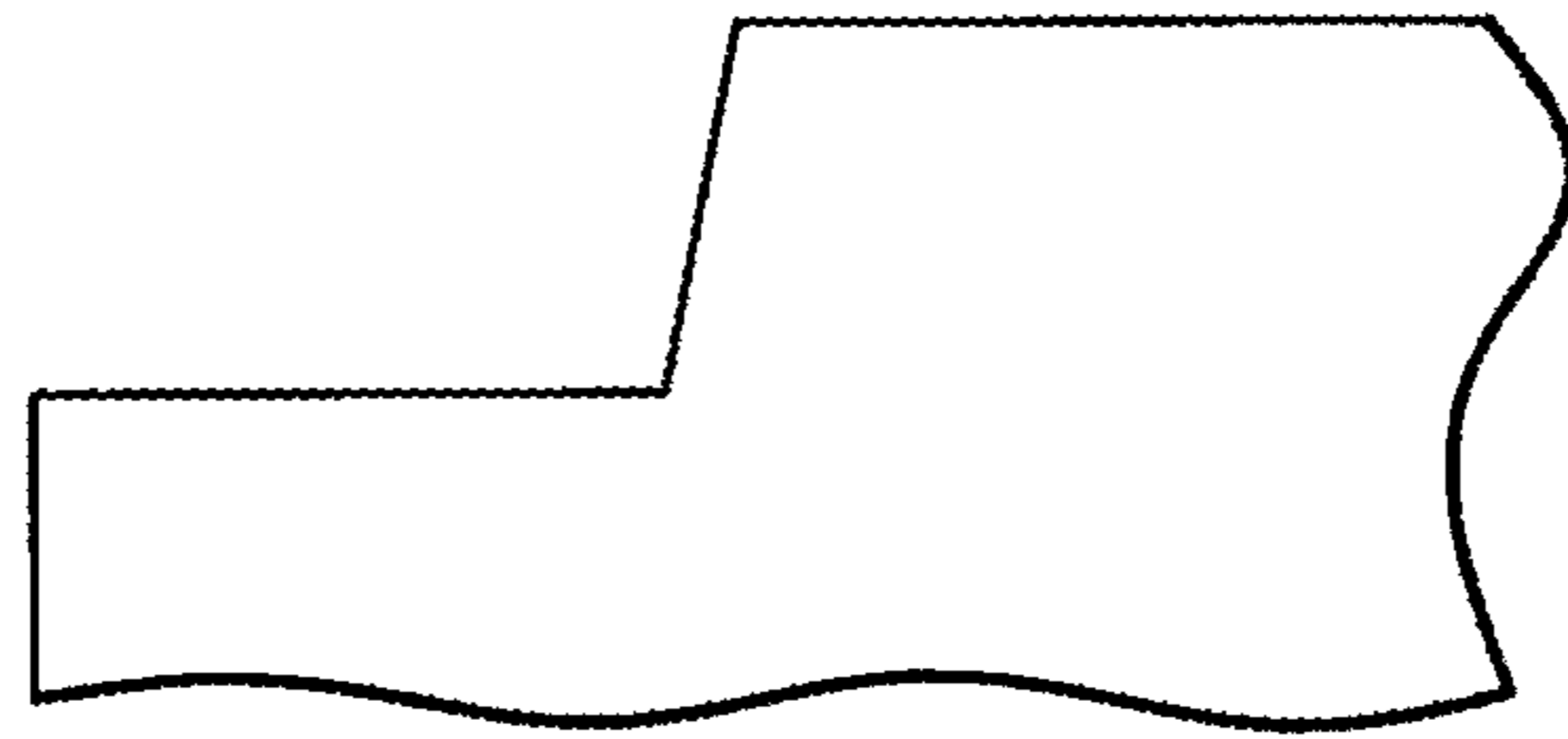


FIG. 5

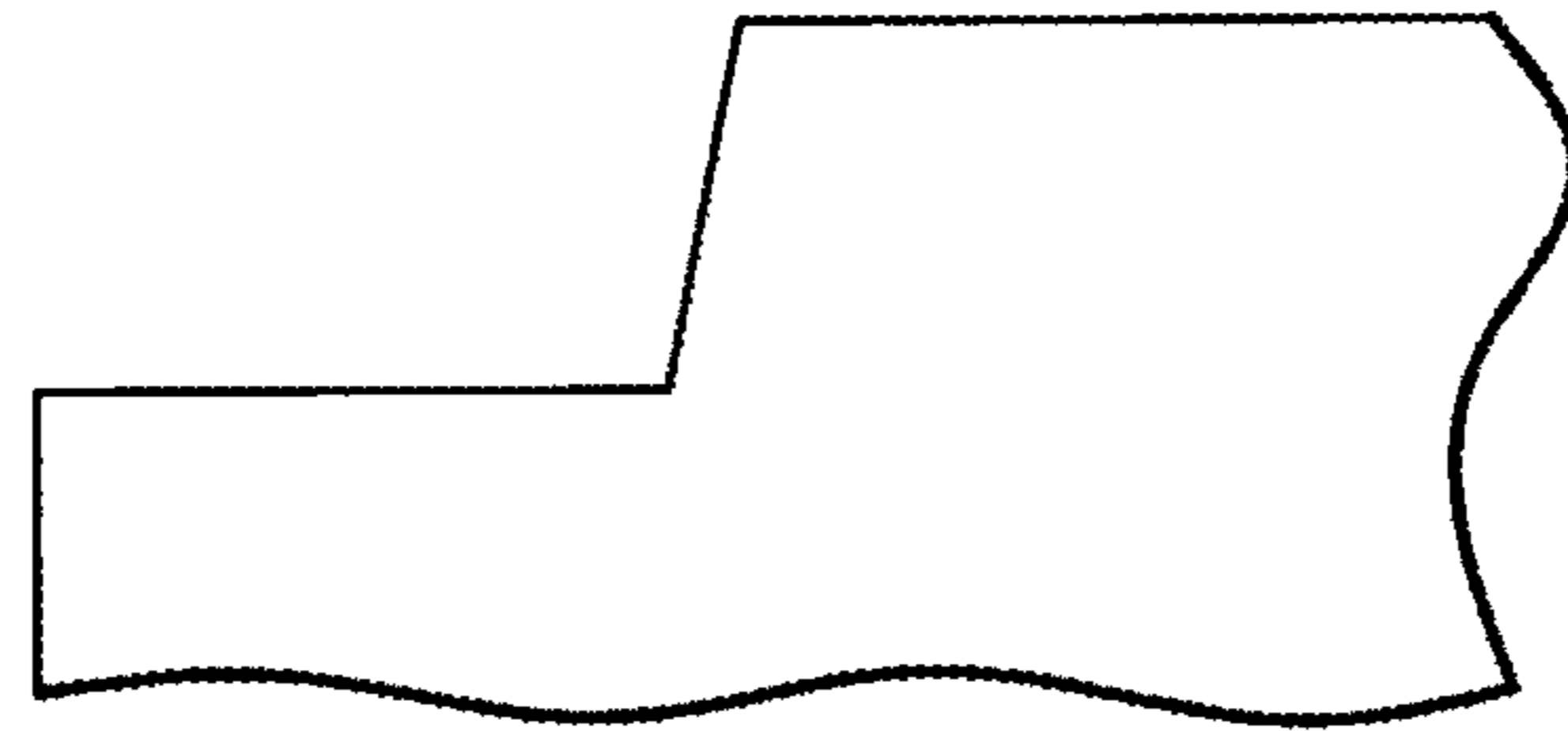


FIG. 6

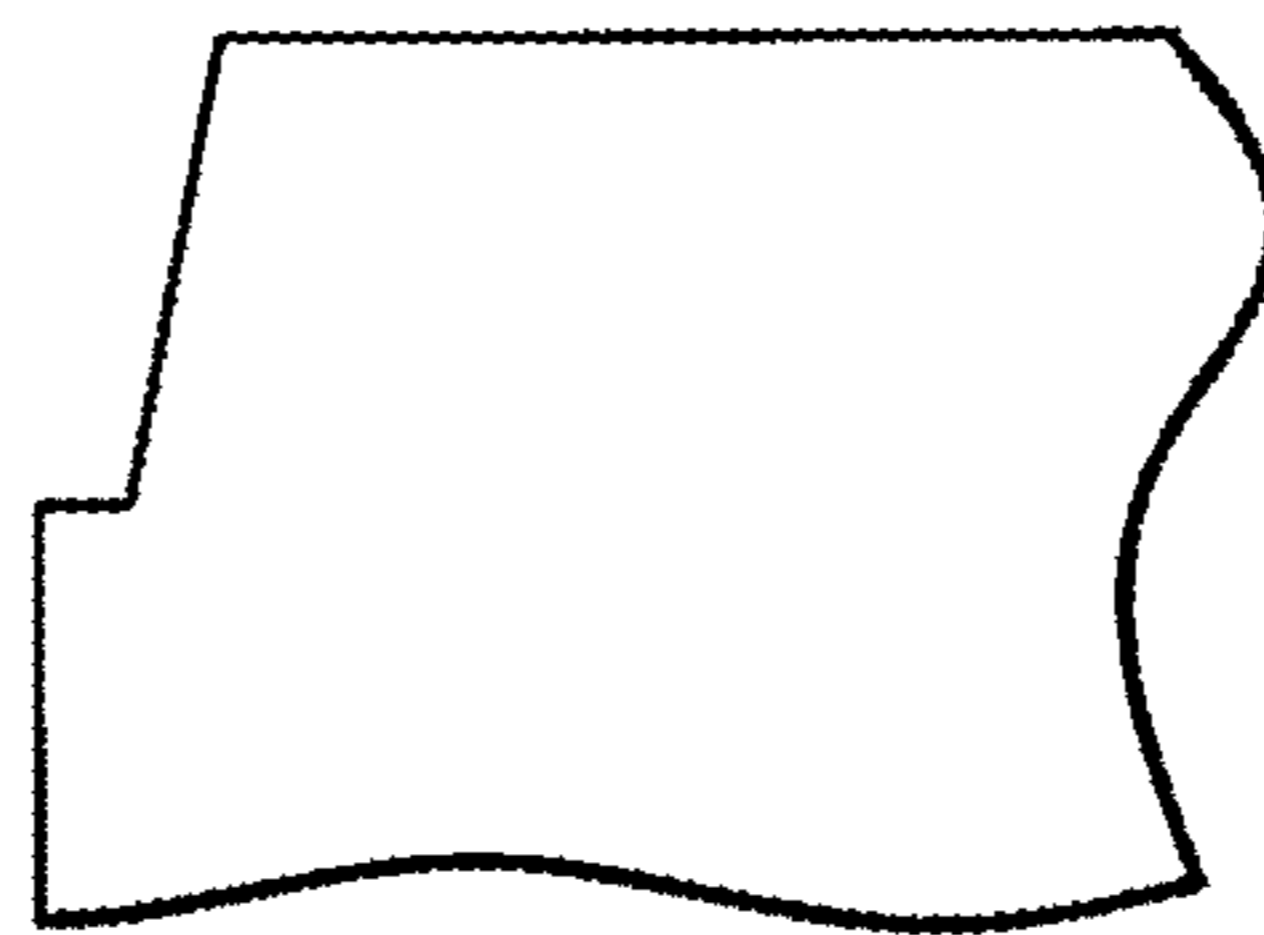


FIG. 7

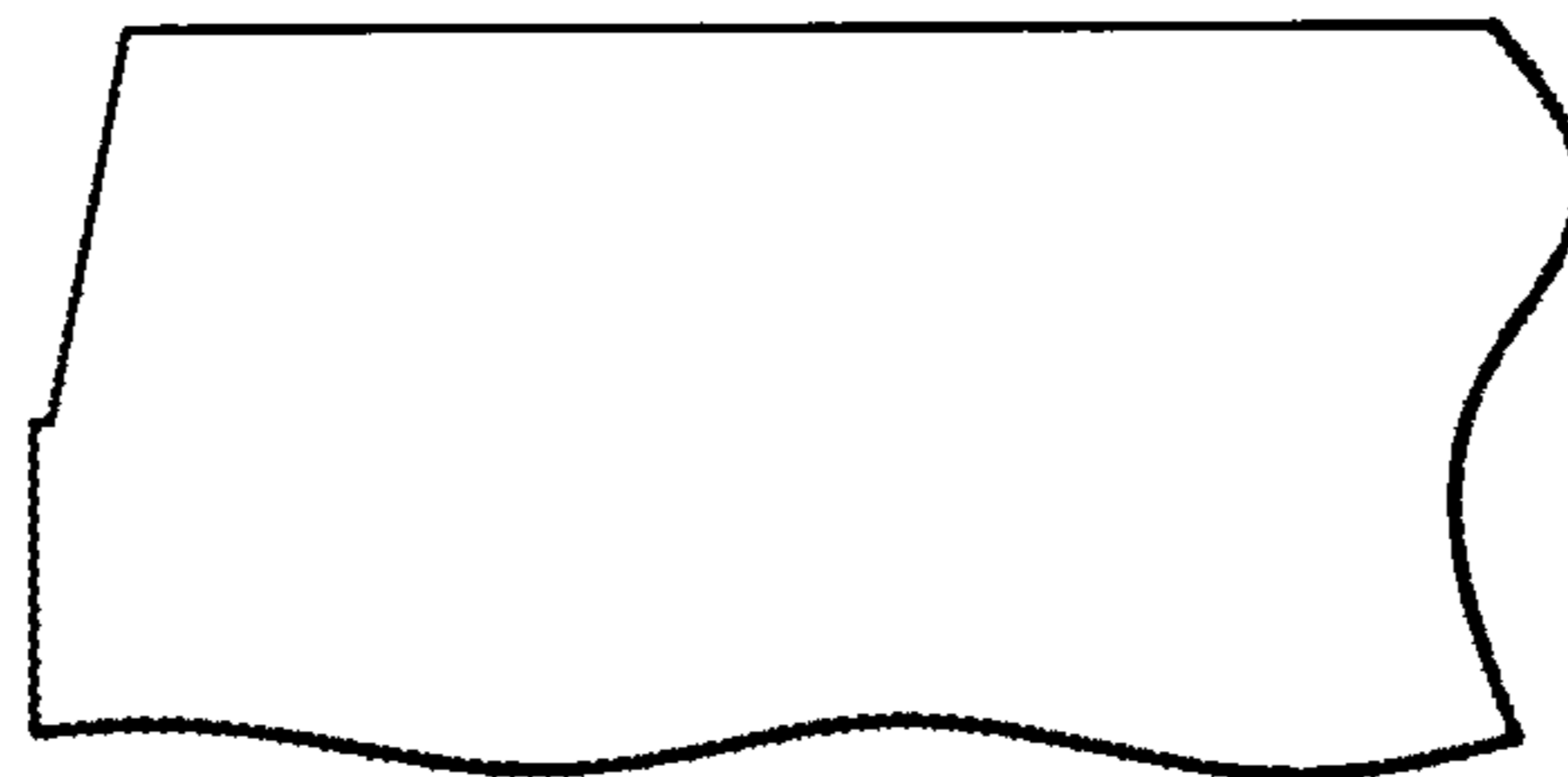


FIG. 8

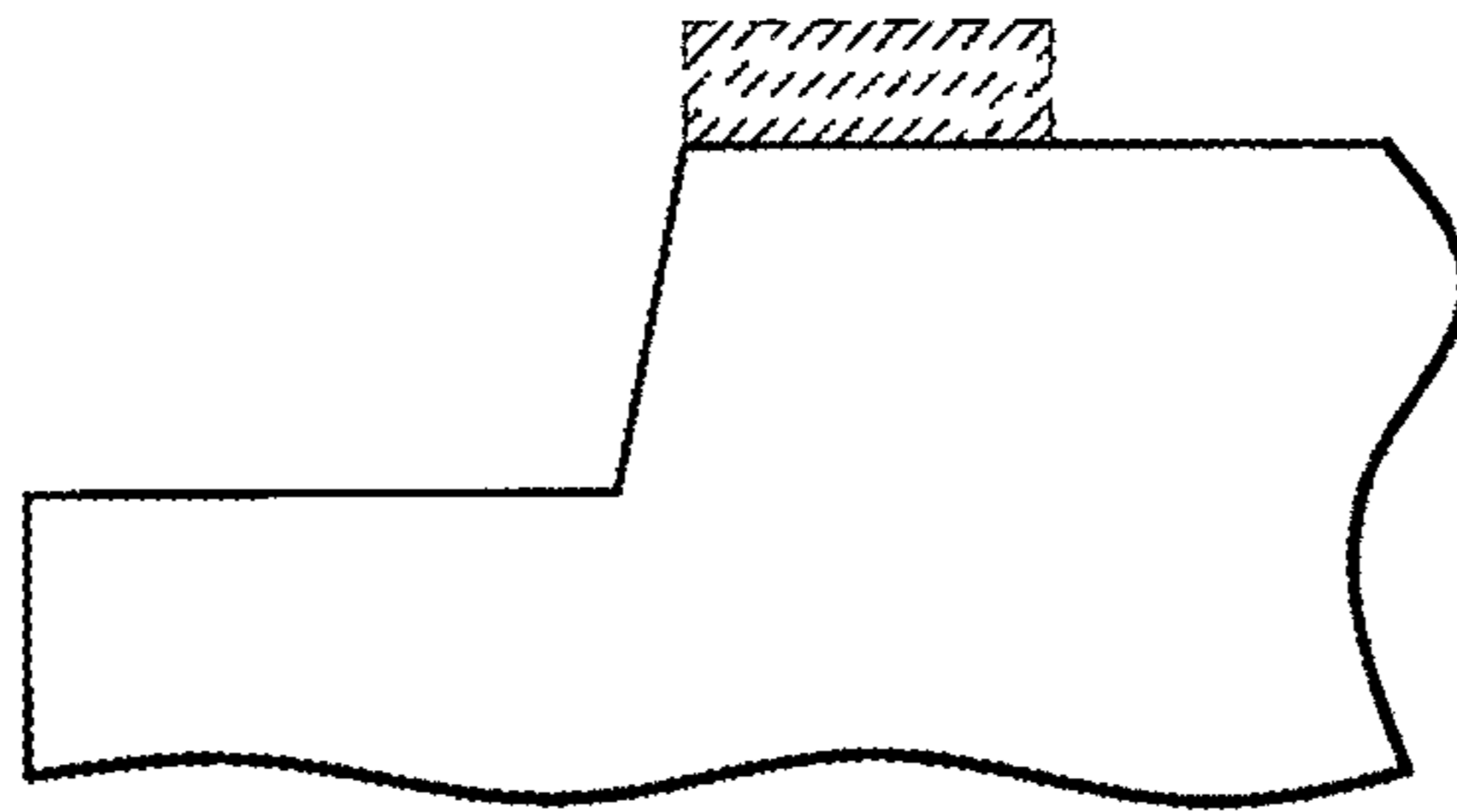


FIG. 9

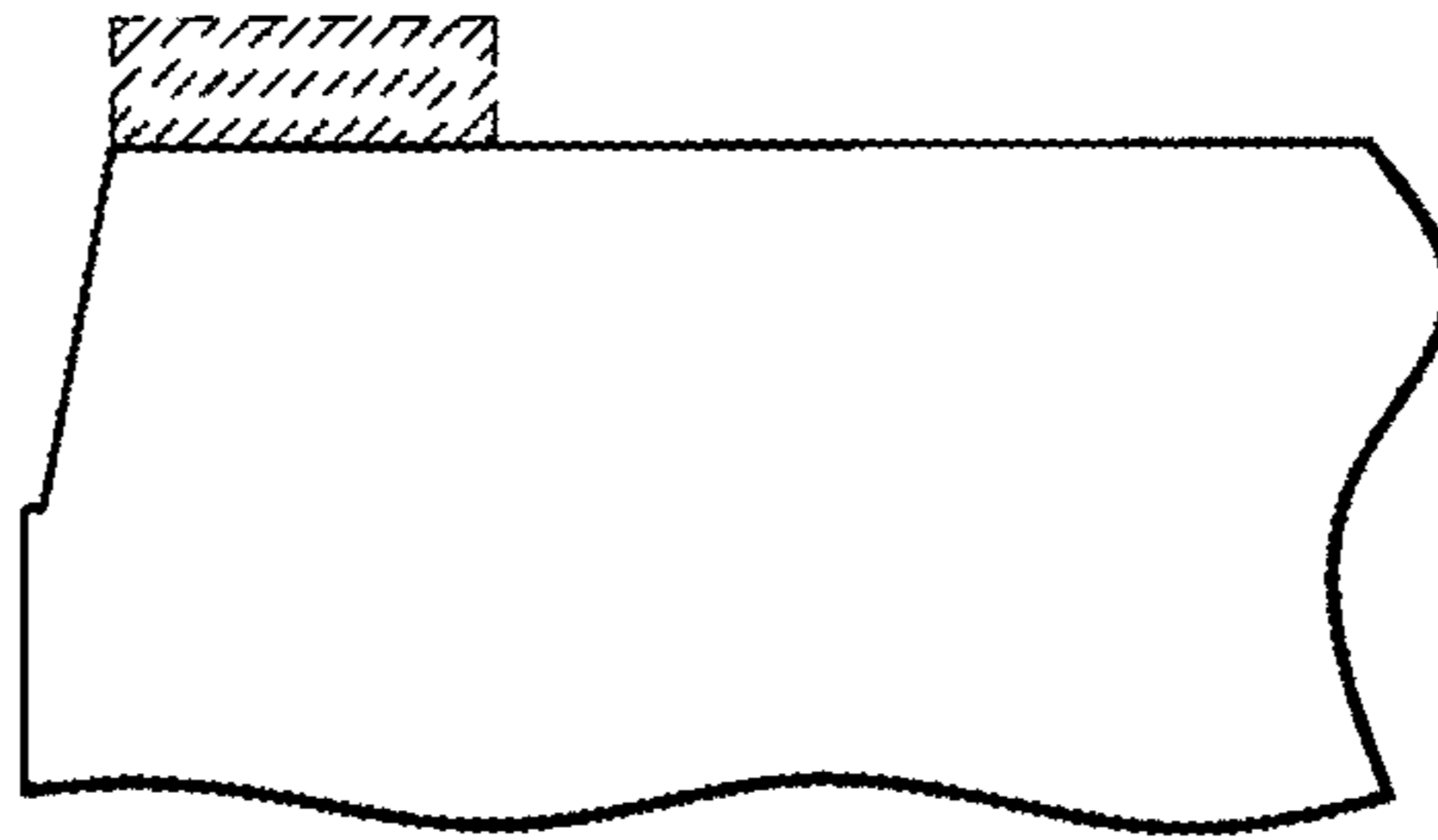


FIG. 10

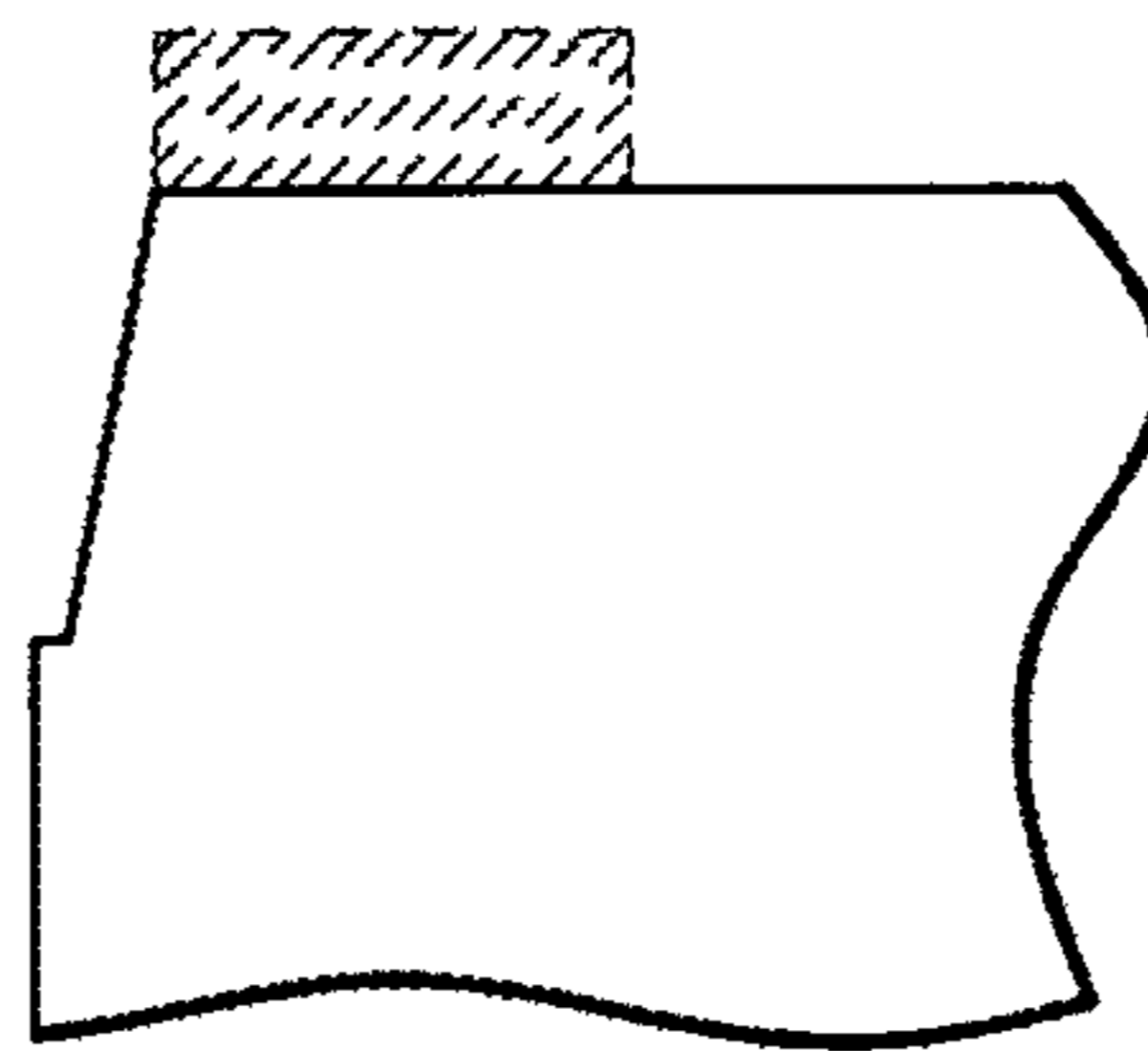


FIG. 11

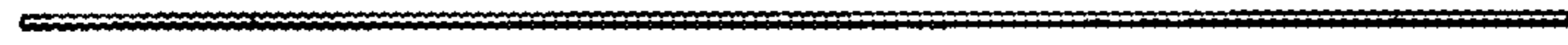


FIG. 13

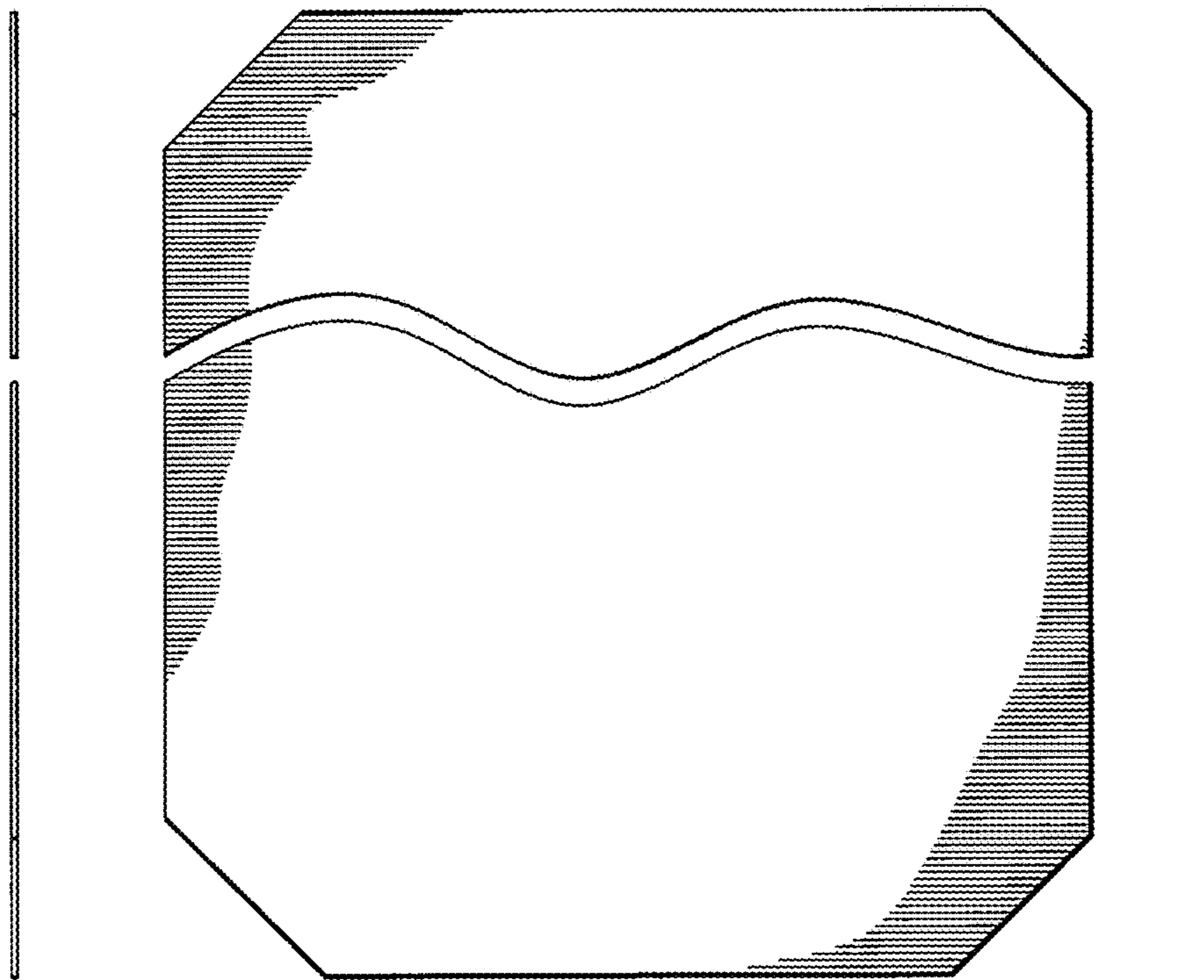


FIG. 14

FIG. 12

FIG. 16

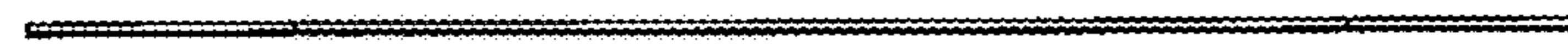


FIG. 15