



US00D912626S

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

(10) **Patent No.:** **US D912,626 S**
(45) **Date of Patent:** **** Mar. 9, 2021**

(54) **MAGNETIC CORE**

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(73) Assignee: **Delta Electronics (Shanghai) CO., LTD**, Shanghai (CN)

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

(21) Appl. No.: **29/697,318**

(22) Filed: **Jul. 8, 2019**

(30) **Foreign Application Priority Data**

Jan. 15, 2019 (CN) 201930021079.X

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

(52) **U.S. Cl.**
USPC **D13/118**

(58) **Field of Classification Search**
USPC D13/101, 110, 117, 118, 119, 120, 121,
D13/122, 129, 133, 153, 179, 182, 183,
D13/199

(Continued)

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Primary Examiner — Kendra Leslie Hamilton

Assistant Examiner — Amanda Christensen

(74) *Attorney, Agent, or Firm* — Qinghong Xu

(57) **CLAIM**

The ornamental design for a magnetic core, as shown and described.

DESCRIPTION

FIG. 1 is a front elevation view of a magnetic core, showing our new design;

FIG. 2 is a back elevation view thereof;

FIG. 3 is a left side elevation view thereof;

FIG. 4 is a right side elevation view thereof;

FIG. 5 is a top plan view thereof;

FIG. 6 is a bottom plan view thereof; and

FIG. 7 is a top, back, left side perspective view thereof.

FIG. 8 is a front view of embodiment 2 of the new design;

FIG. 9 is a back view of embodiment 2 of the new design;

FIG. 10 is a left view of embodiment 2 of the new design;

FIG. 11 is a right view of embodiment 2 of the new design;

FIG. 12 is a top view of embodiment 2 of the new design;

FIG. 13 is a bottom view of embodiment 2 of the new design;

FIG. 14 is a perspective view of embodiment 2 of the new design;

FIG. 15 is a front view of embodiment 3 of the new design;

FIG. 16 is a back view of embodiment 3 of the new design;

FIG. 17 is a left view of embodiment 3 of the new design;

FIG. 18 is a right view of embodiment 3 of the new design;

FIG. 19 is a top view of embodiment 3 of the new design;

FIG. 20 is a bottom view of embodiment 3 of the new design;

FIG. 21 is a perspective view of embodiment 3 of the new design;

FIG. 22 is a front view of embodiment 4 of the new design;

FIG. 23 is a back view of embodiment 4 of the new design;

FIG. 24 is a left view of embodiment 4 of the new design;

FIG. 25 is a right view of embodiment 4 of the new design;

(Continued)

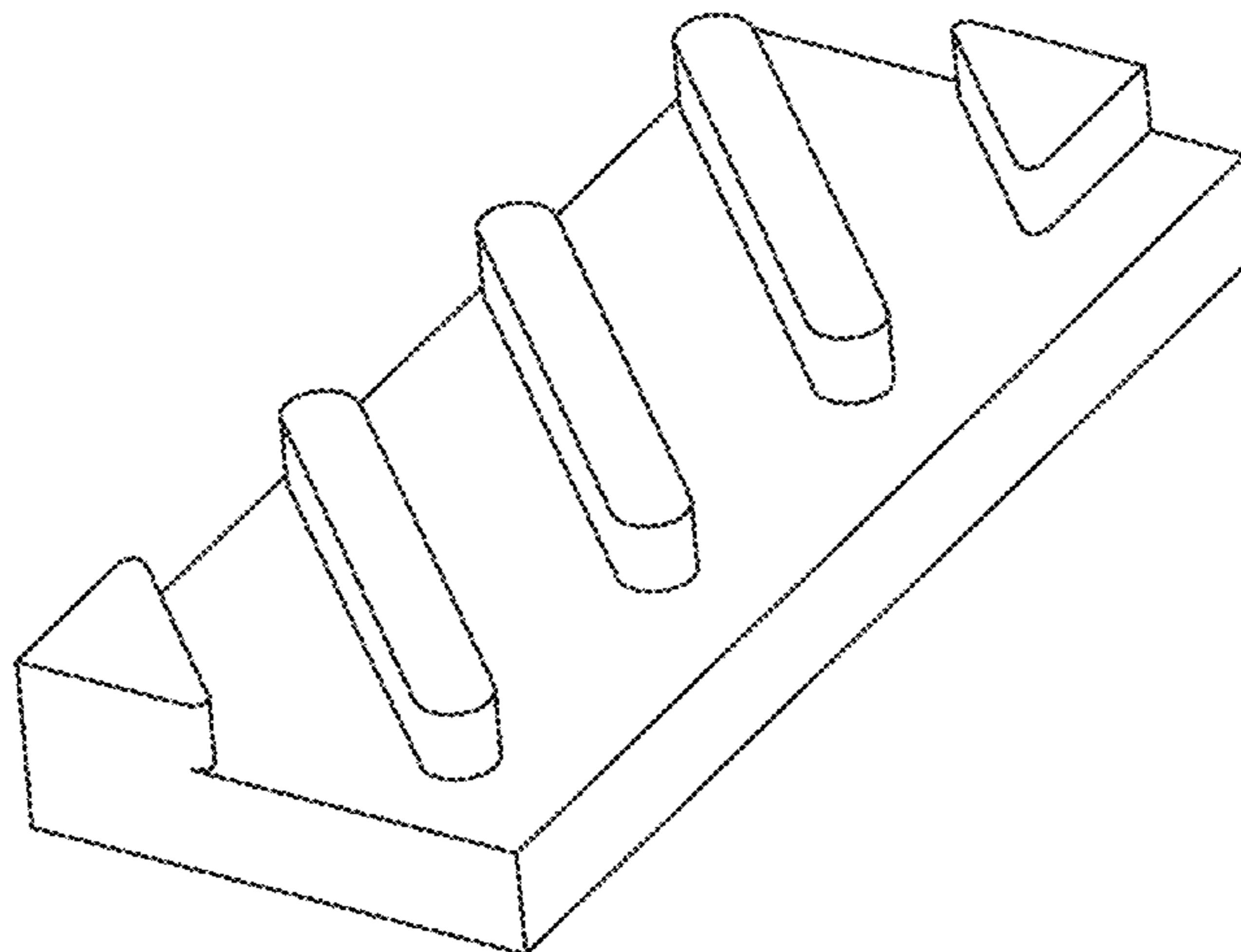


FIG. 26 is a top view of embodiment 4 of the new design; FIG. 27 is a bottom view of embodiment 4 of the new design; and, FIG. 28 is a perspective view of embodiment 4 of the new design.

1 Claim, 28 Drawing Sheets

(58) Field of Classification Search

CPC H01F 27/00; H01F 27/2866; H01F 41/06
See application file for complete search history.

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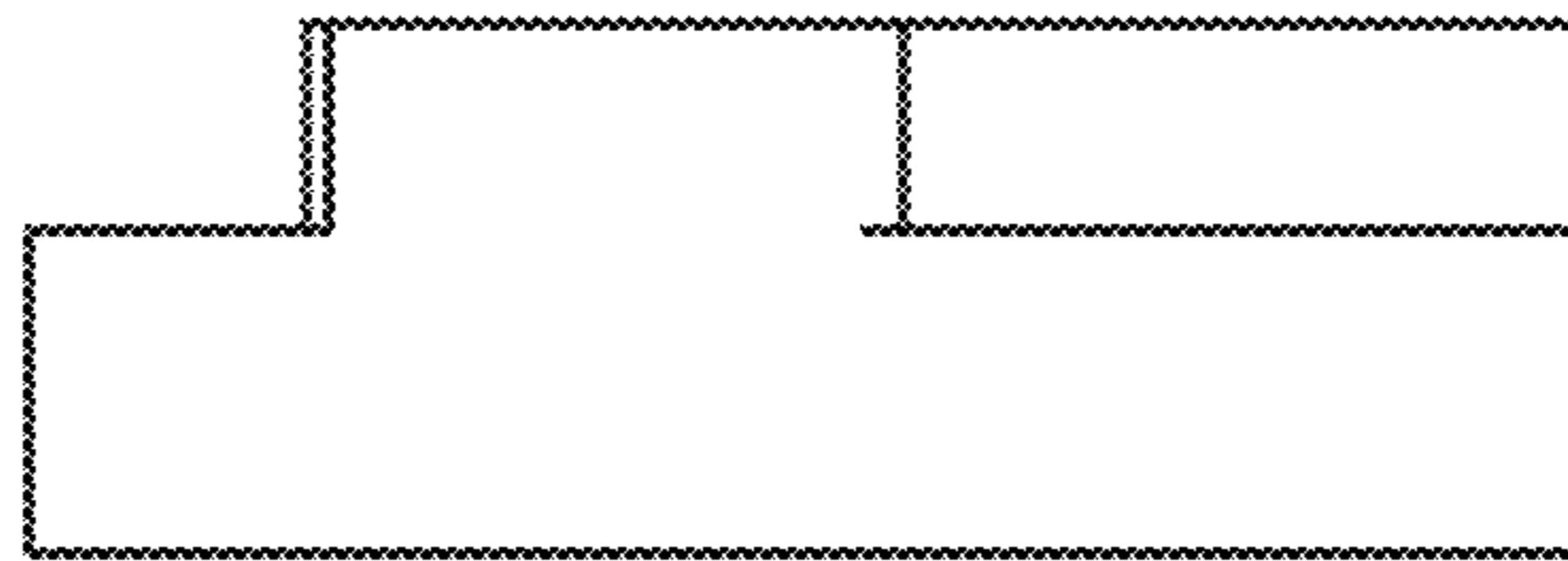


FIG. 1

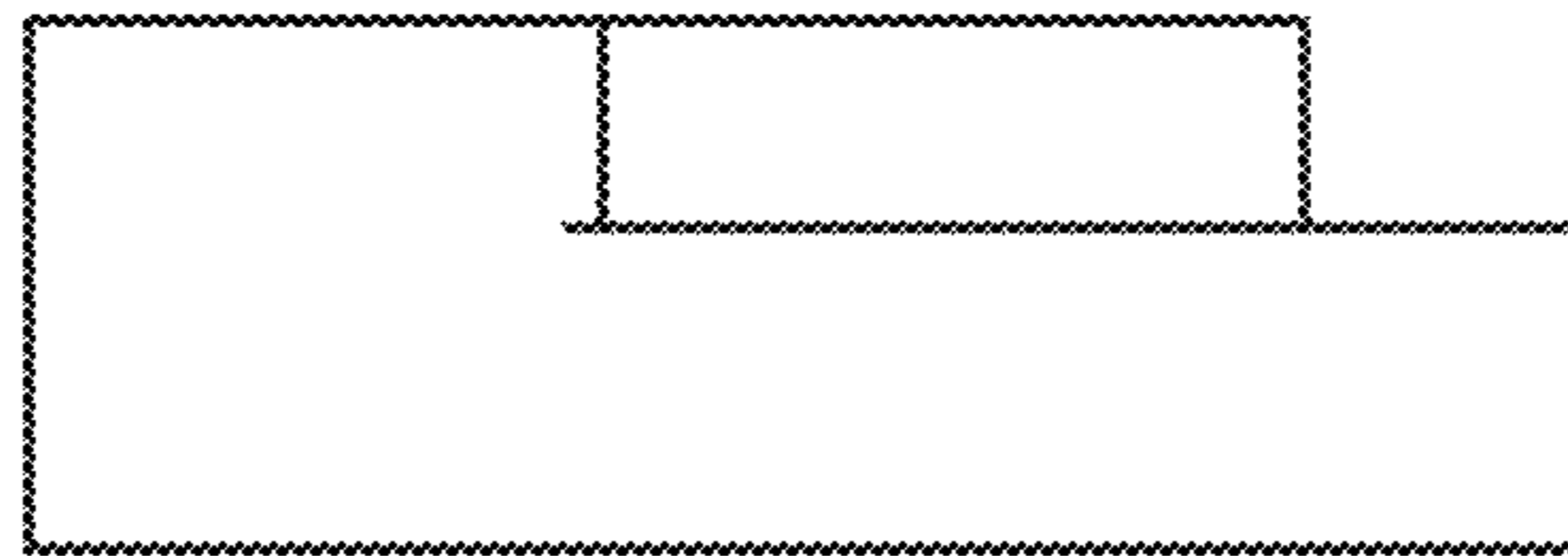


FIG. 2

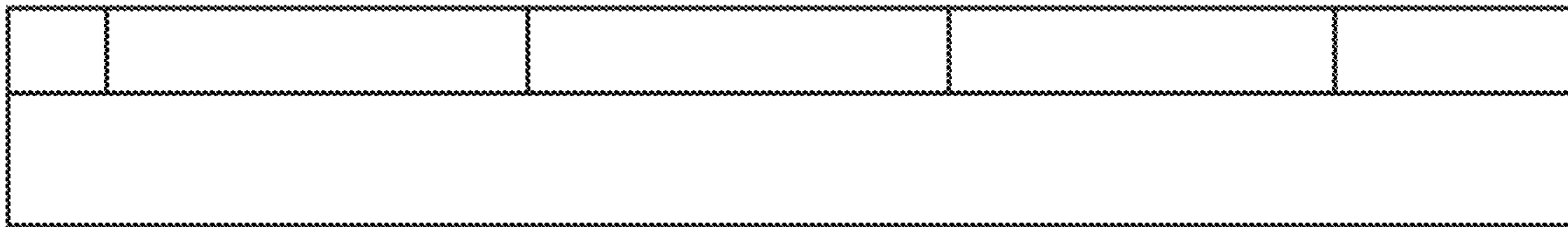


FIG.3

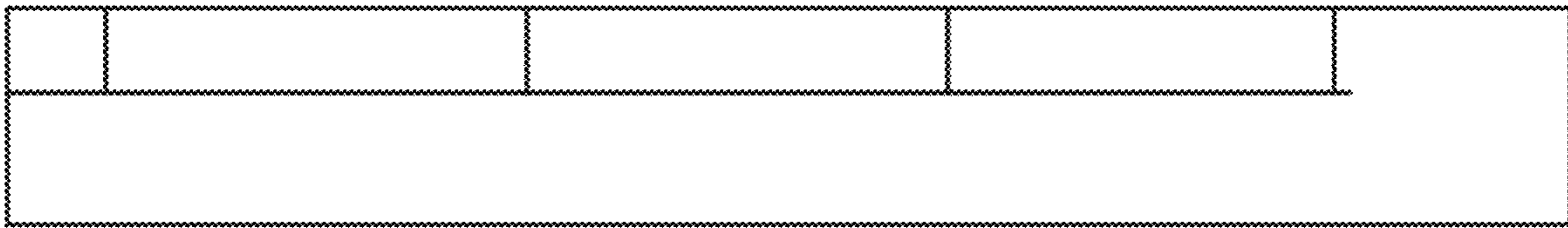


FIG.4

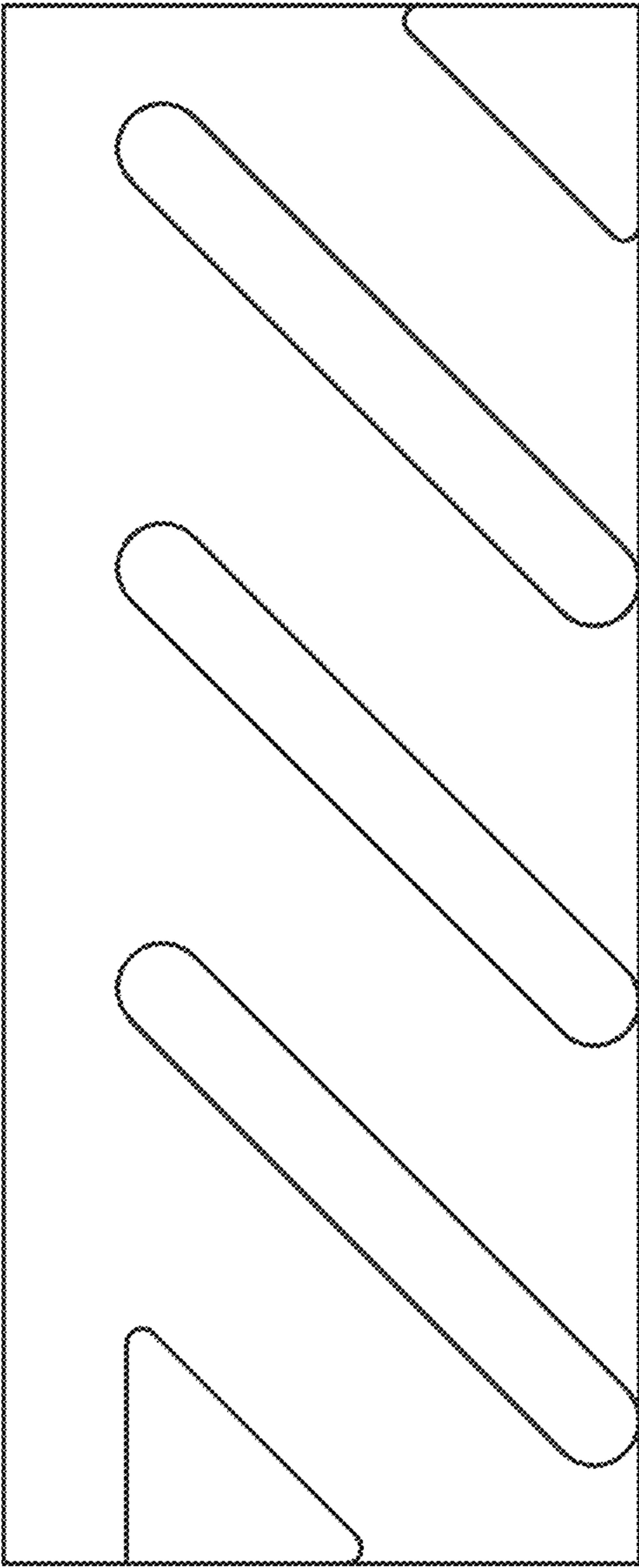


FIG.5



FIG.6

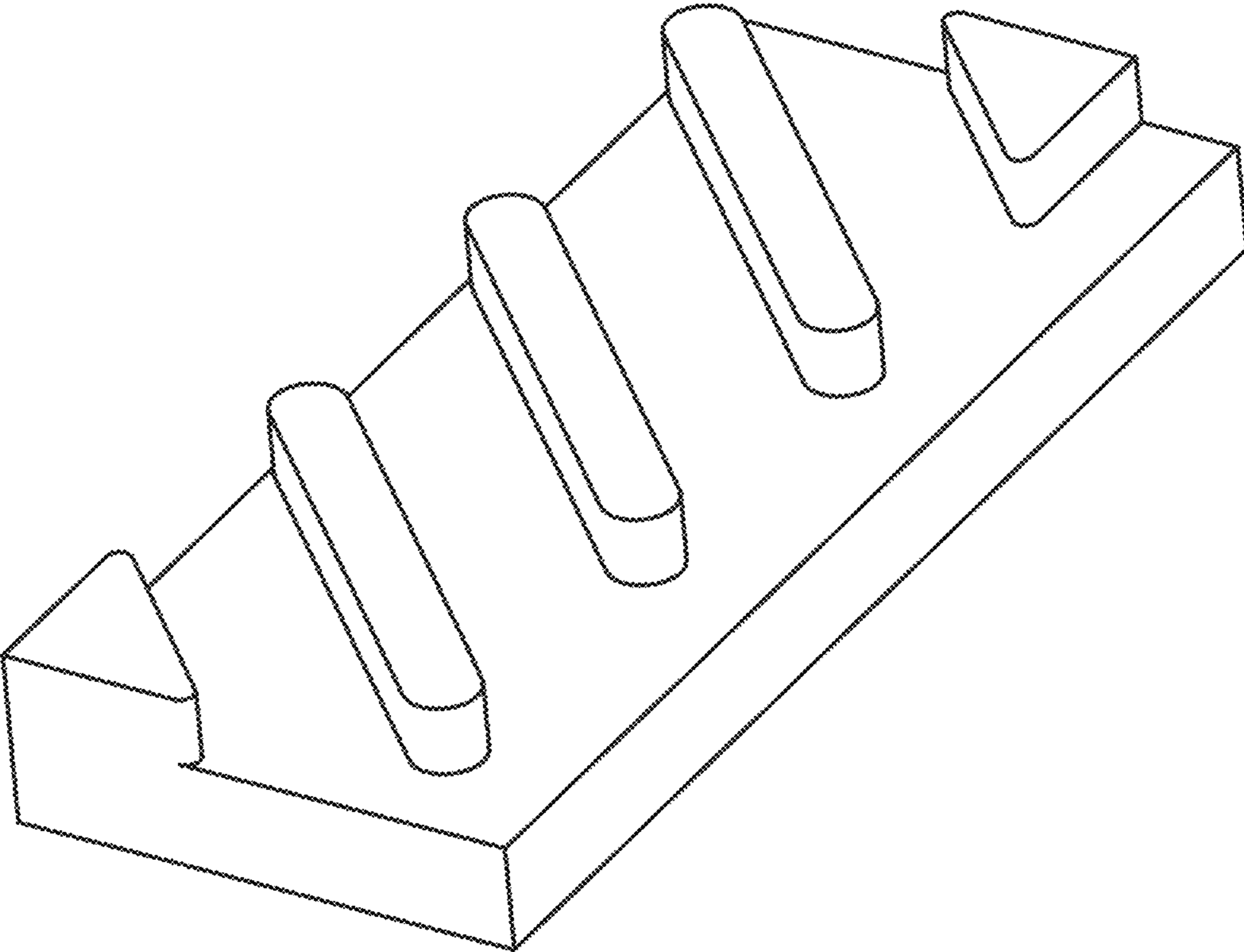


FIG.7

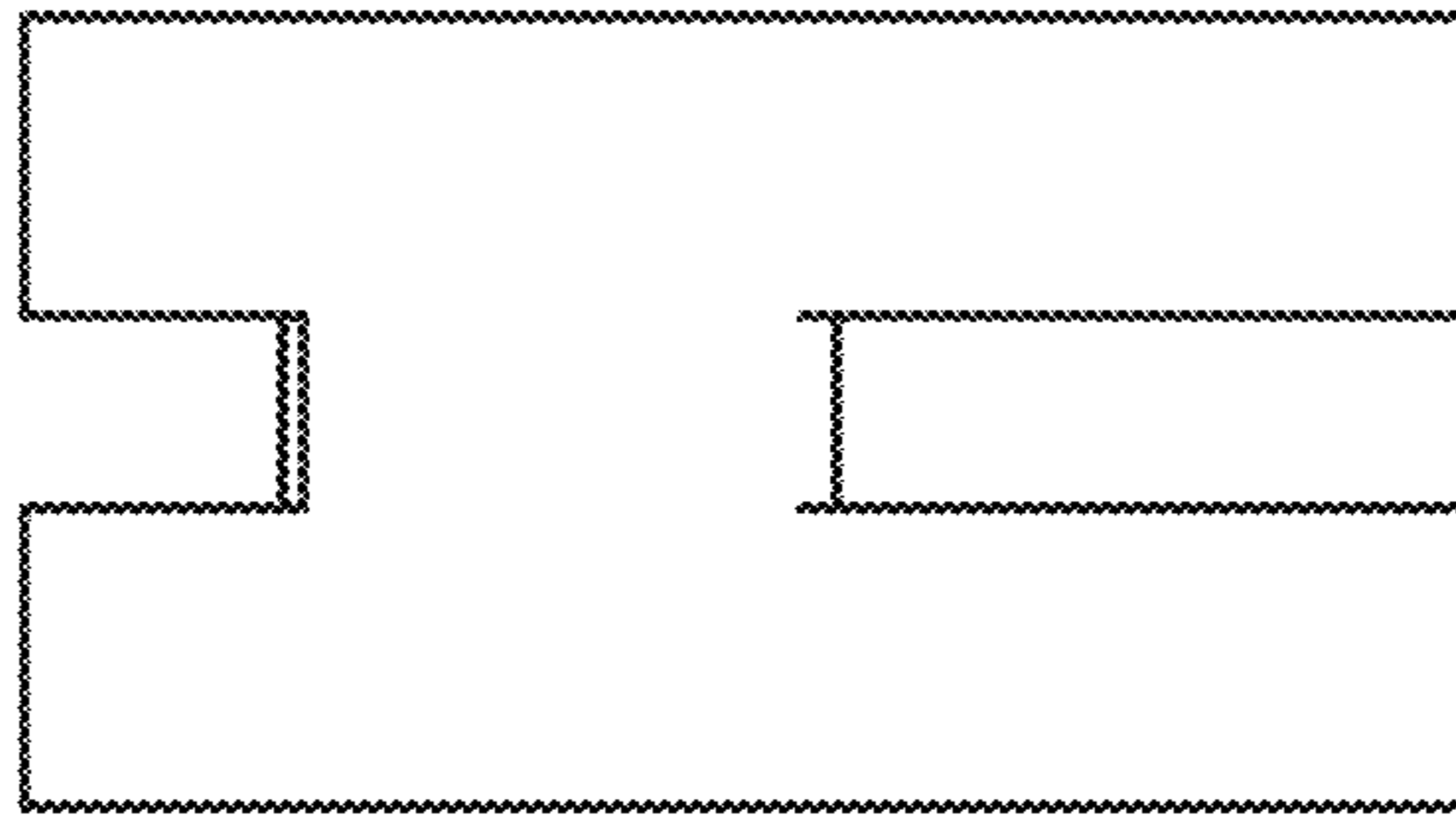


FIG. 8

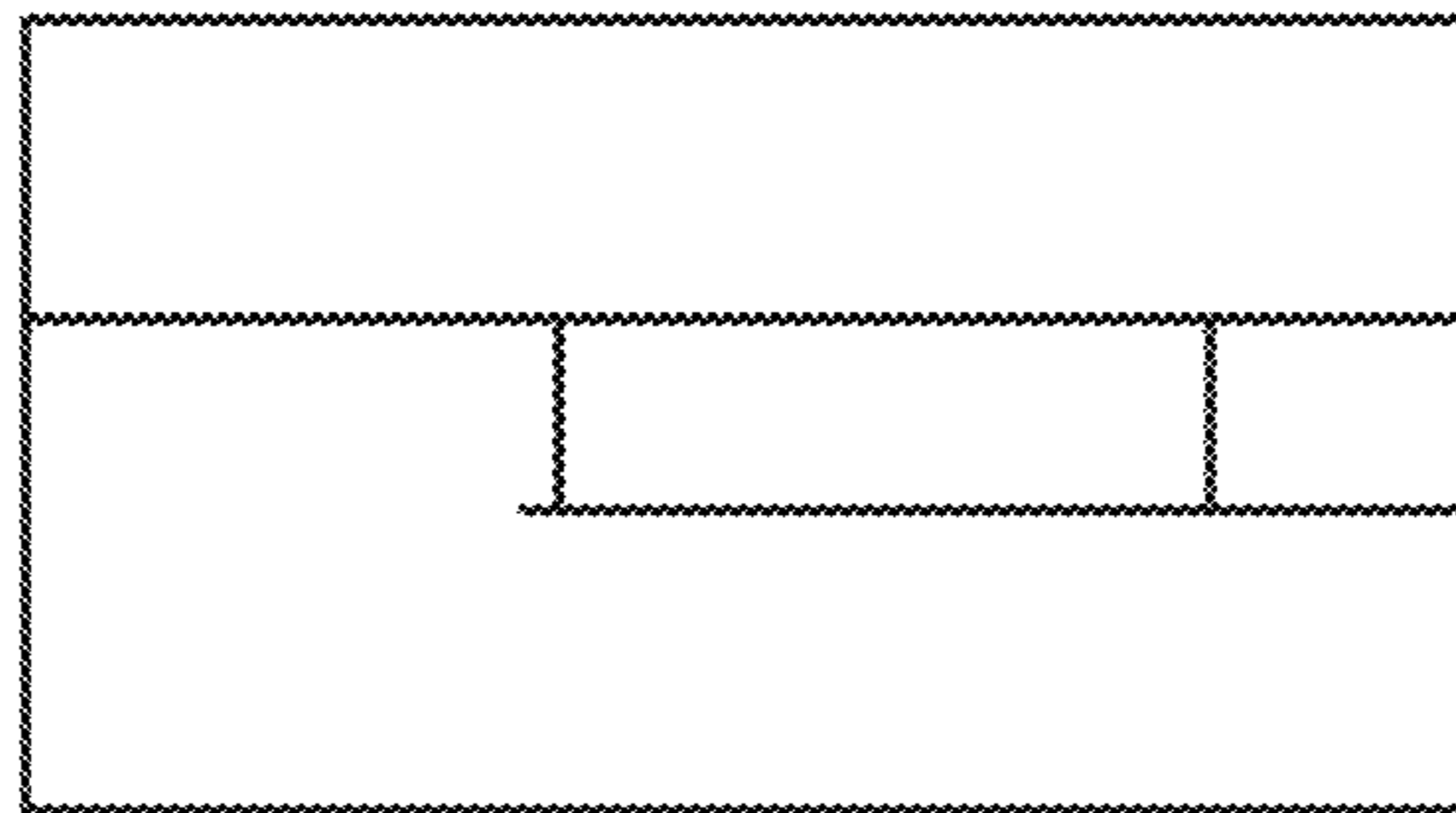


FIG.9

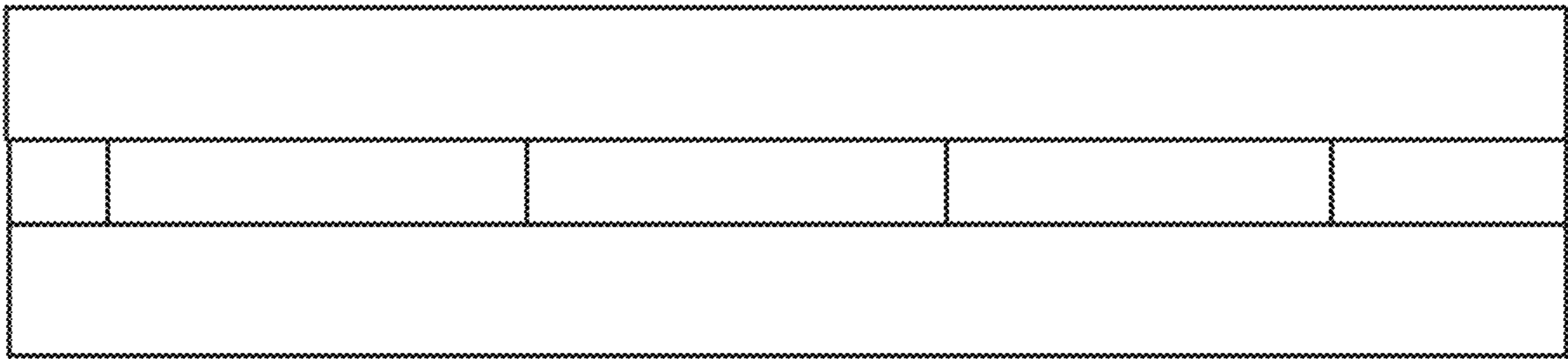


FIG.10

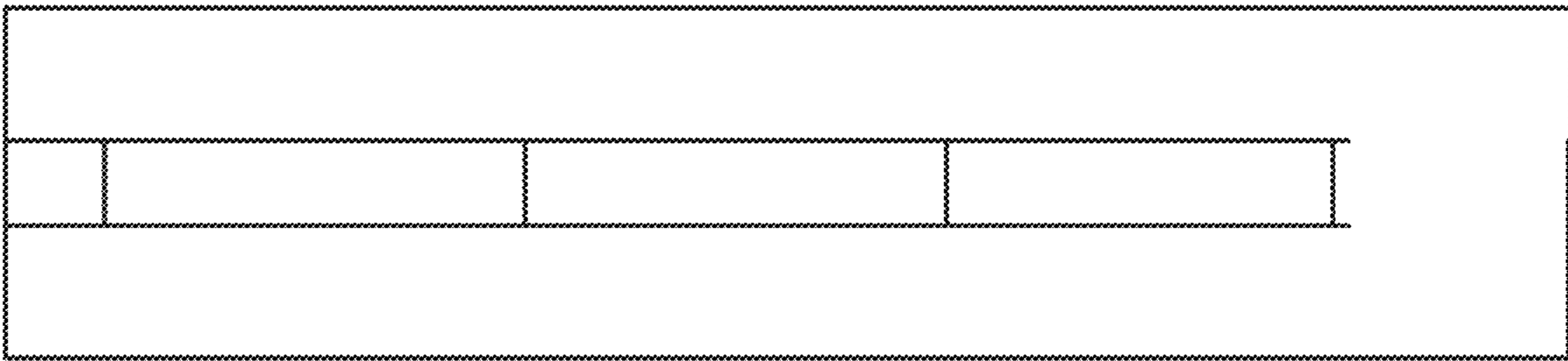


FIG. 11

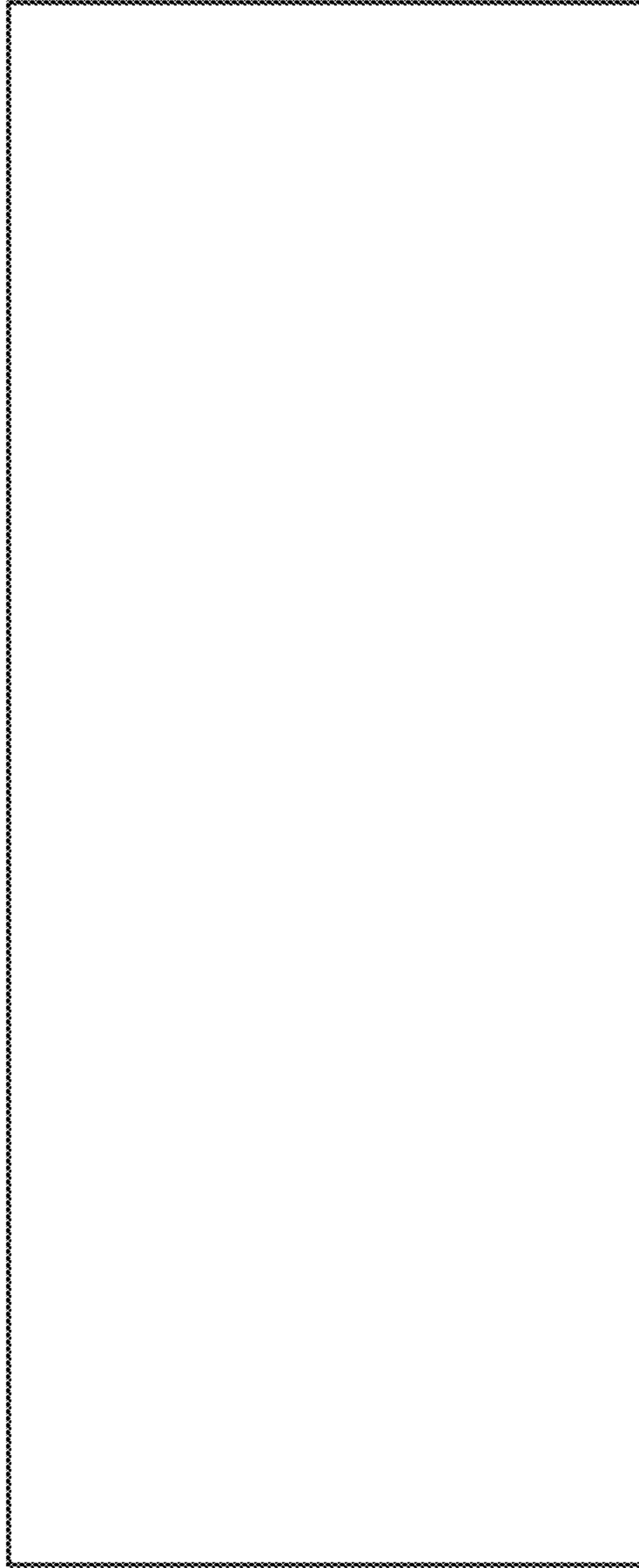


FIG.12

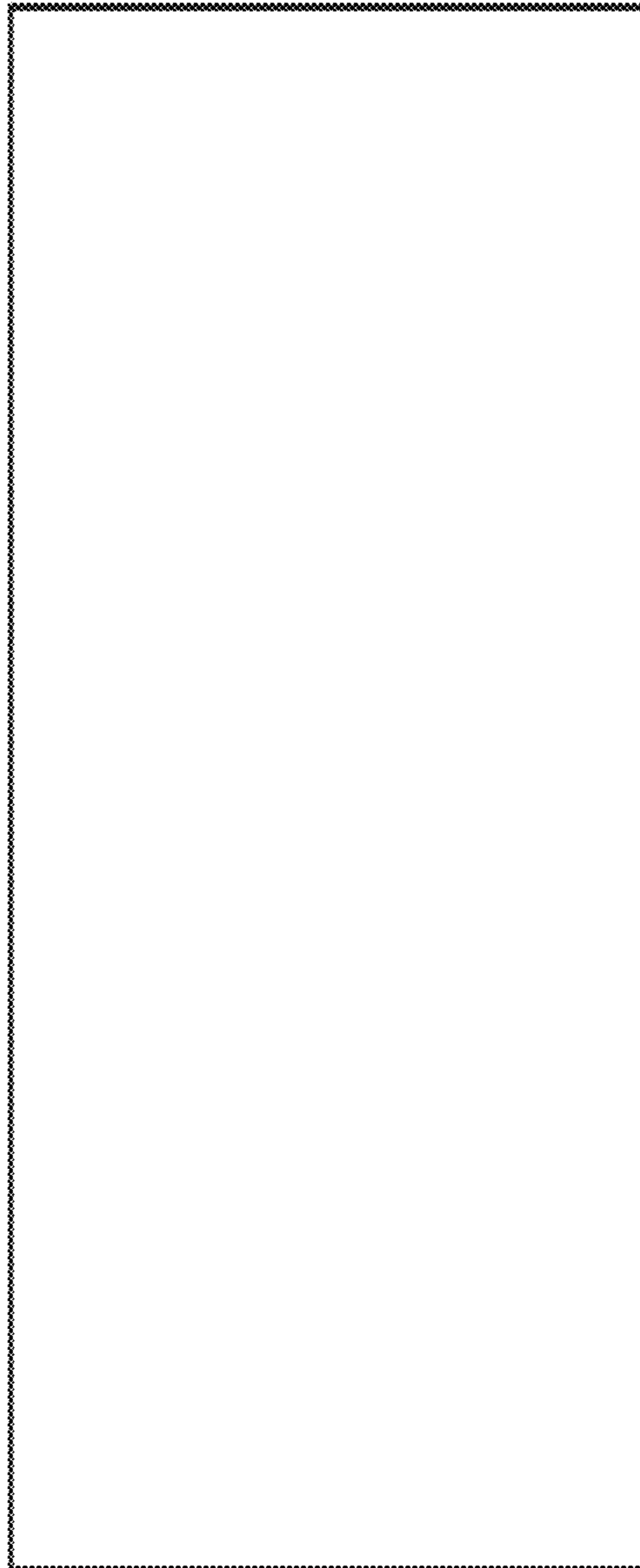


FIG. 13

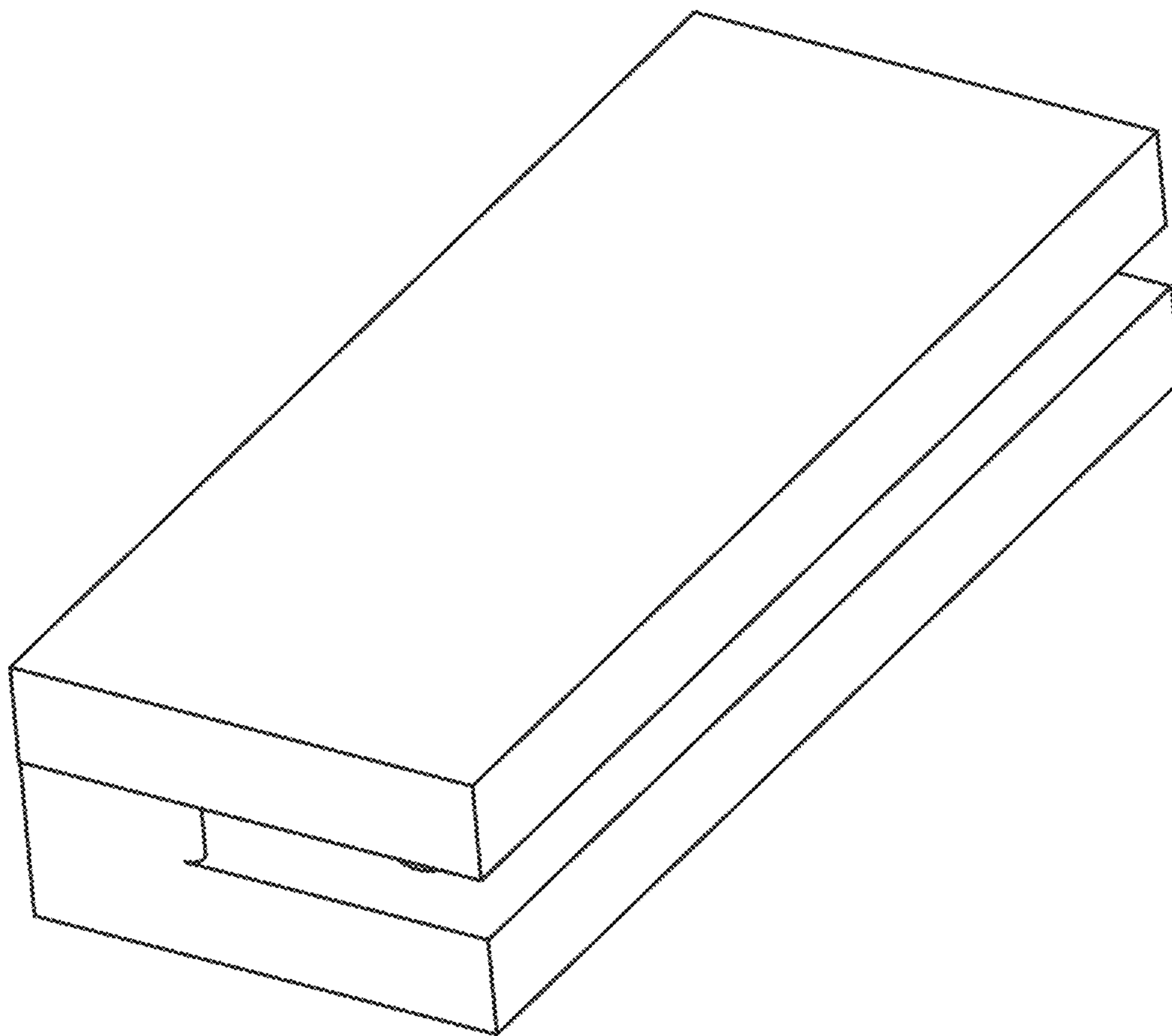


FIG. 14

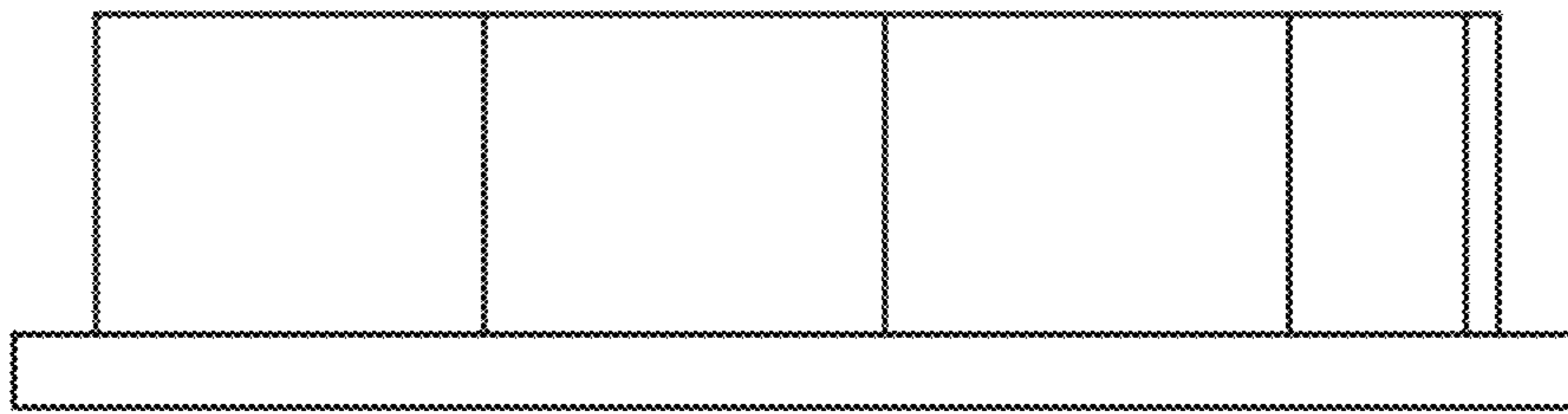


FIG. 15

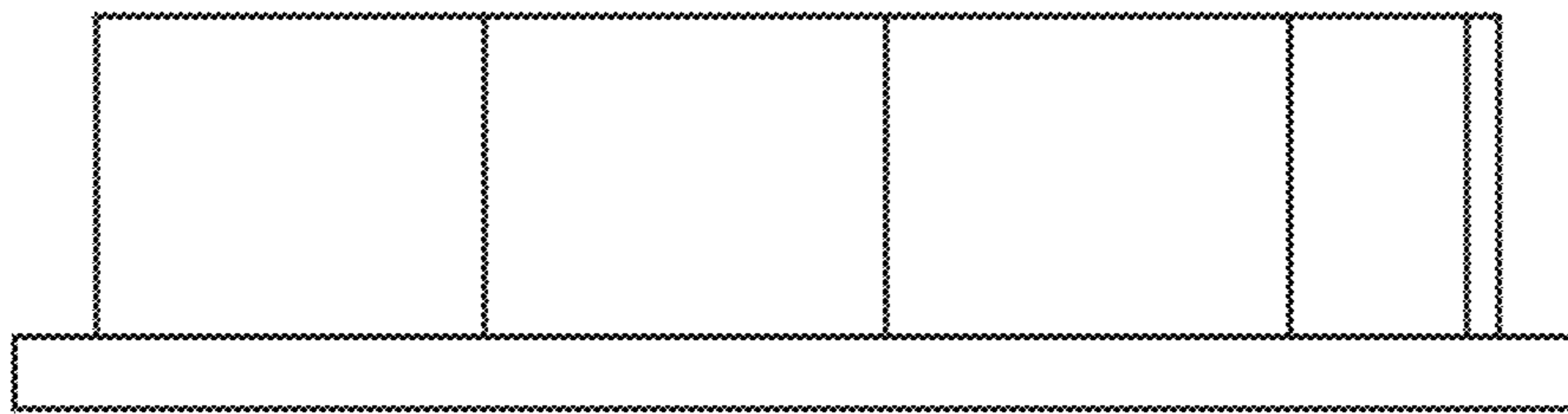


FIG.16



FIG.17



FIG.18

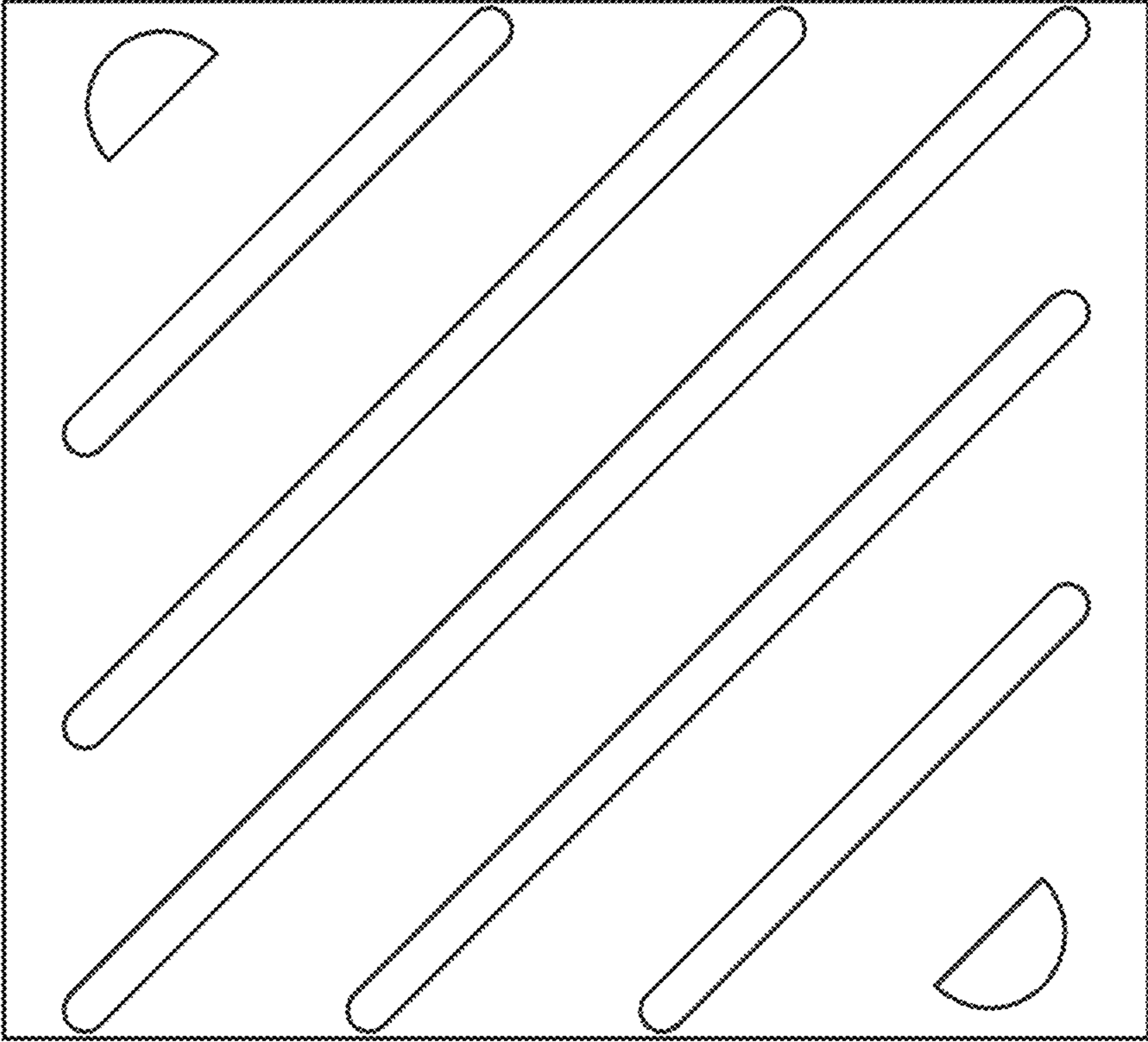


FIG. 19

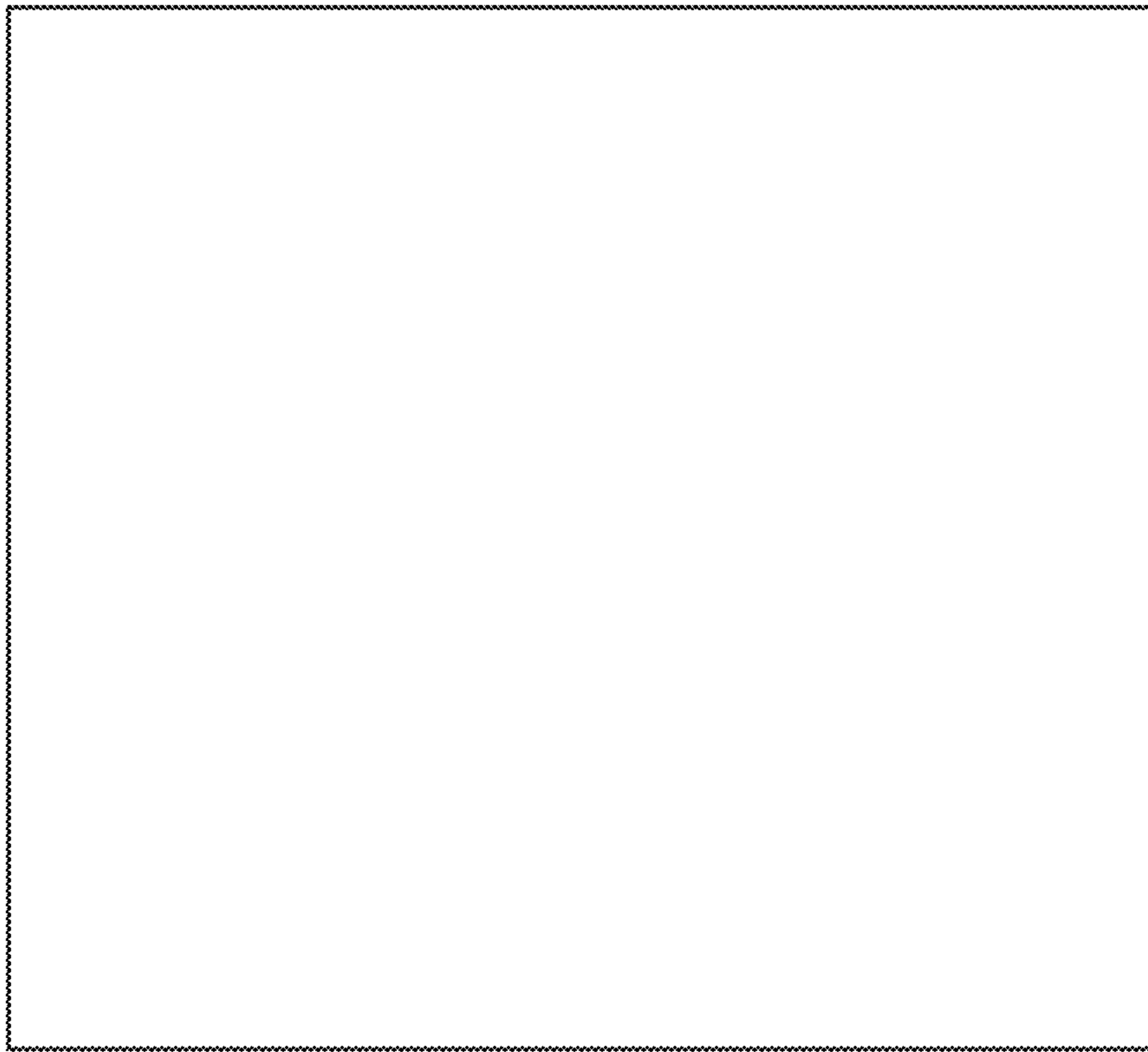


FIG.20

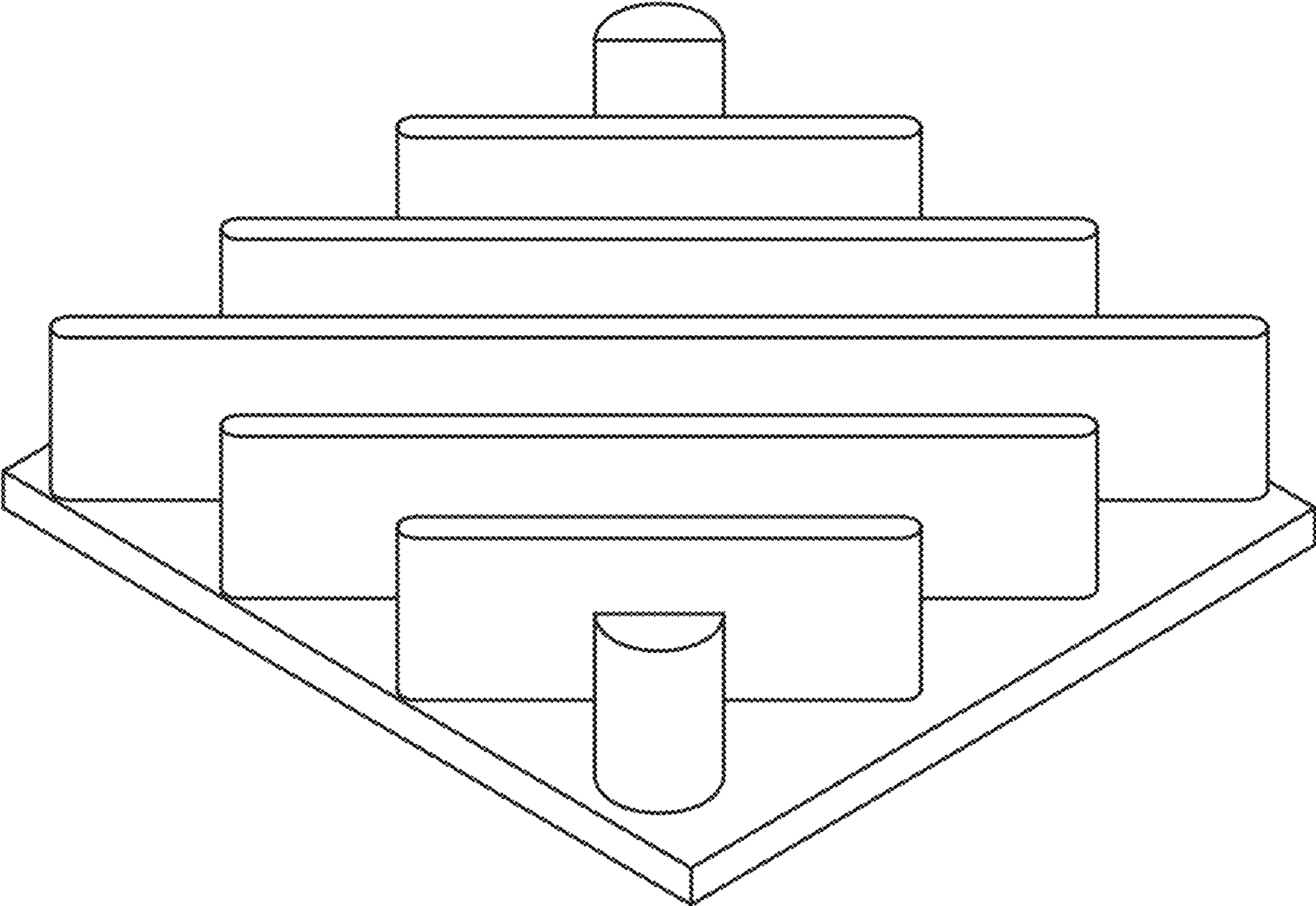


FIG.21

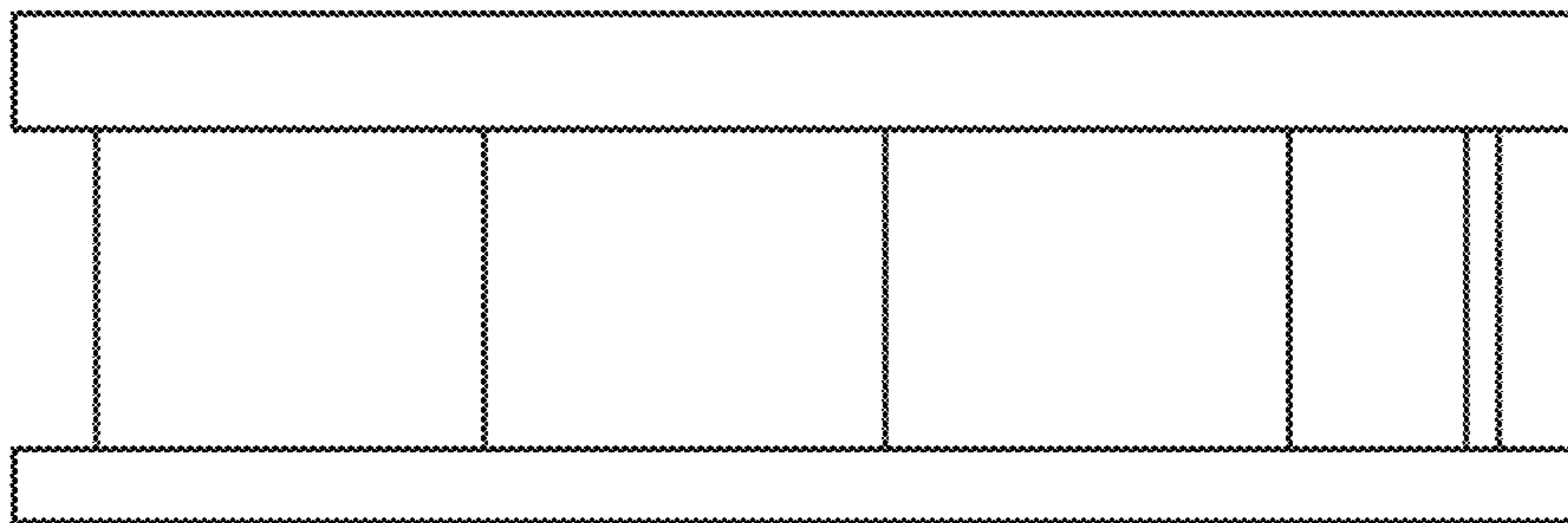


FIG.22

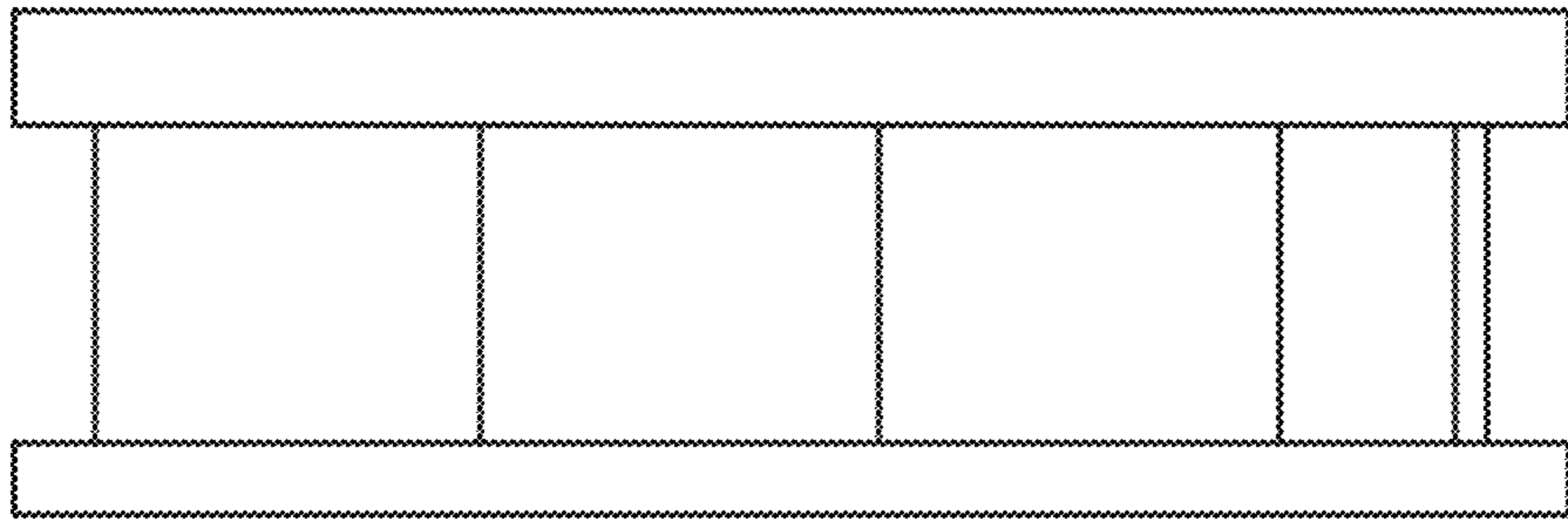


FIG.23

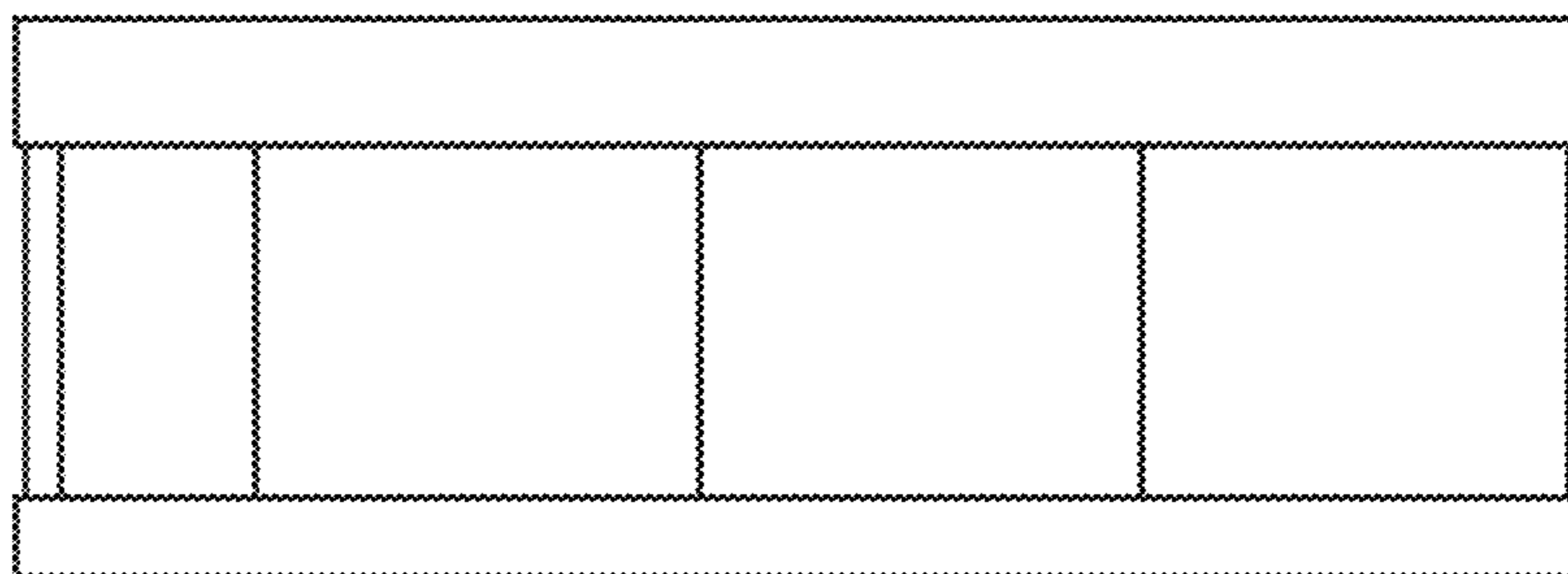


FIG.24

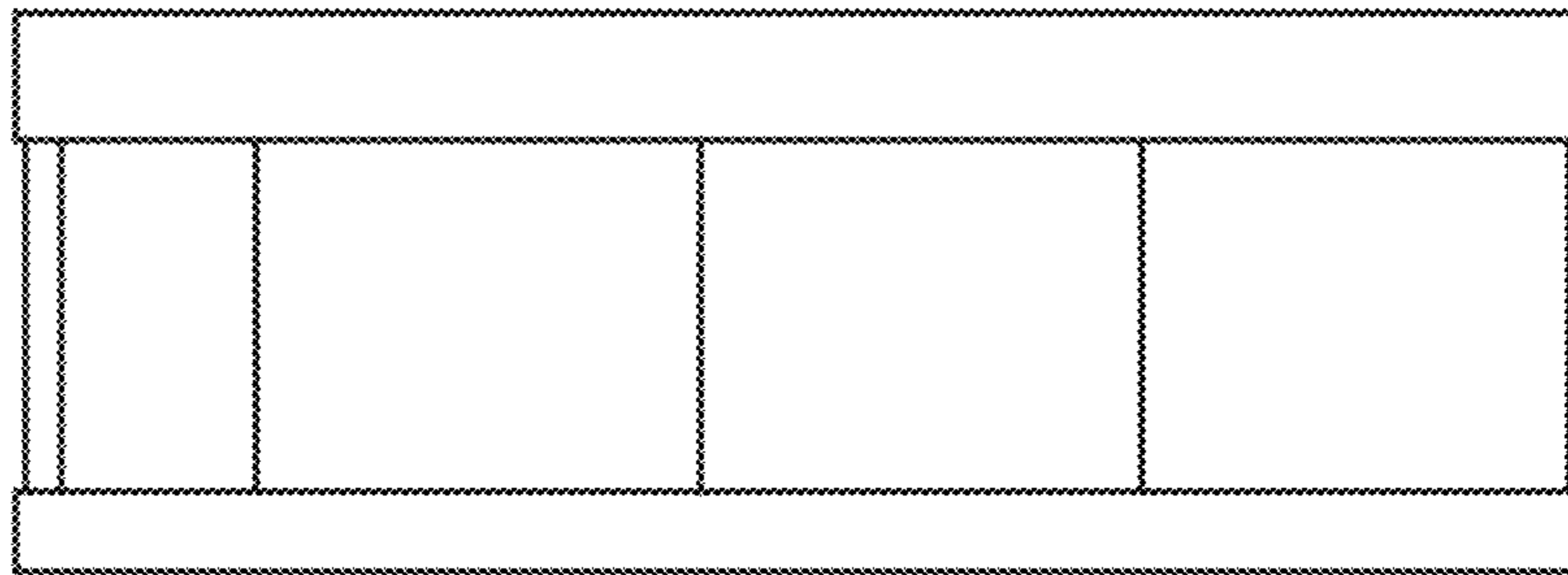


FIG.25

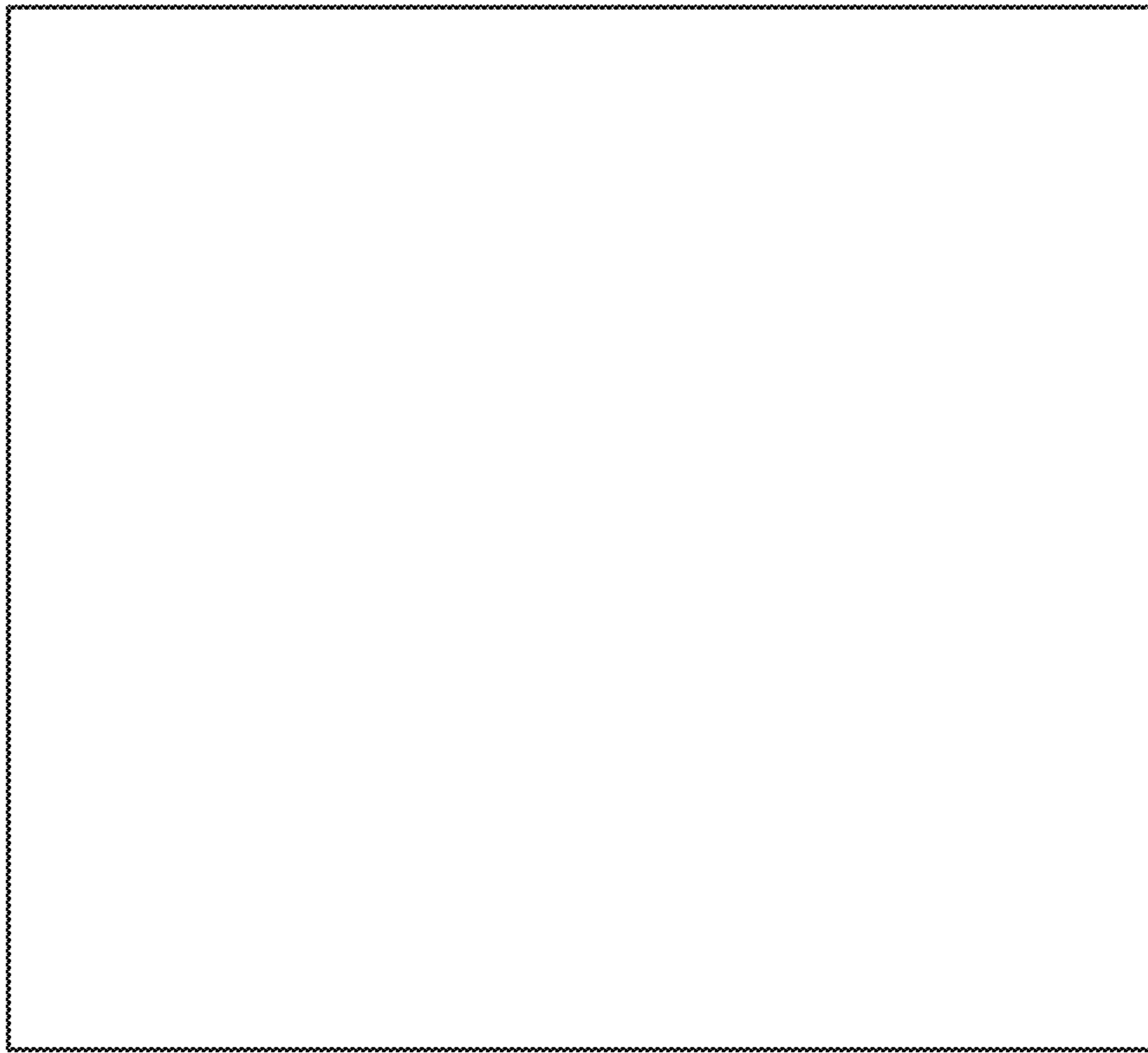


FIG.26

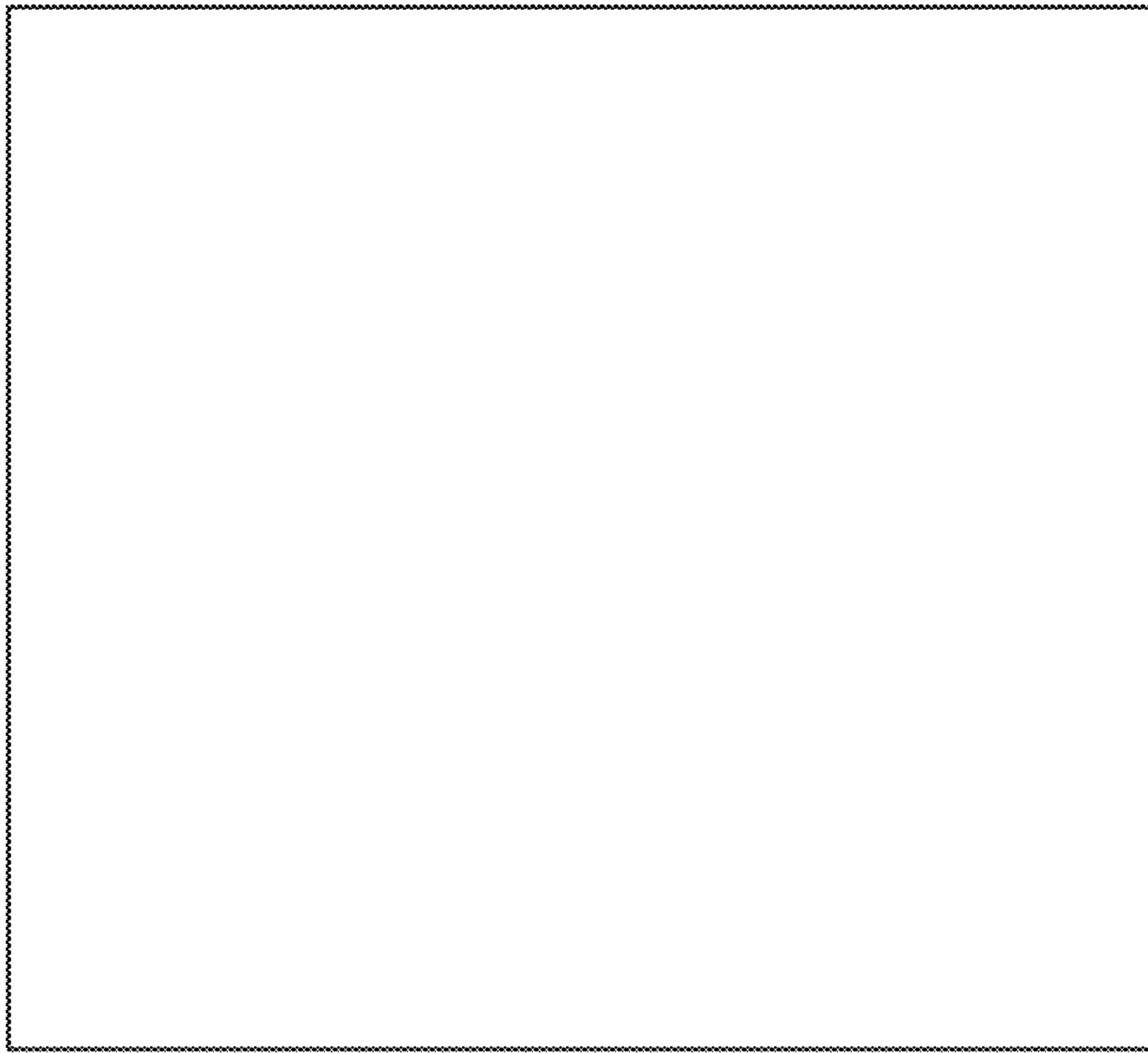


FIG.27

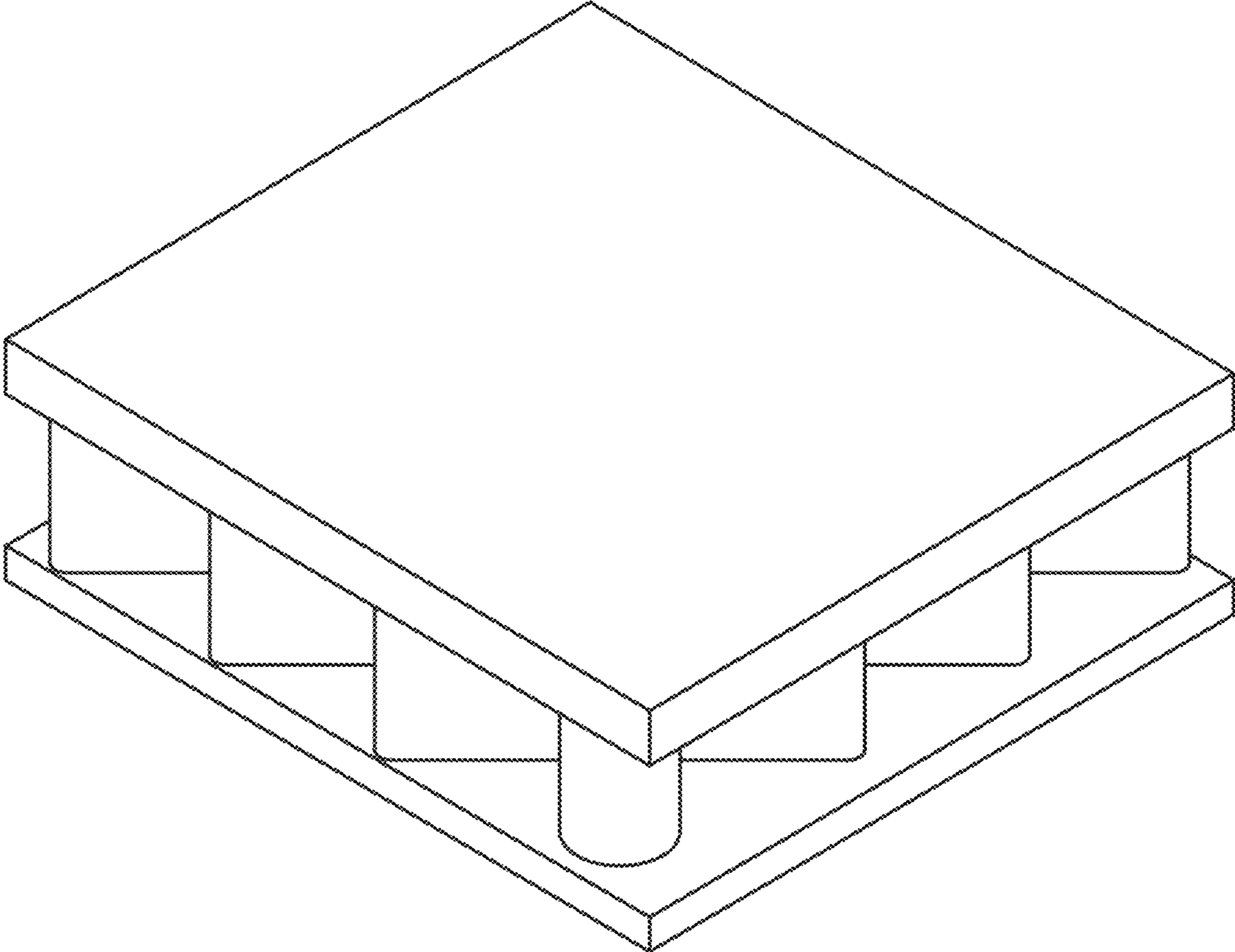


FIG.28

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : D912,626 S
APPLICATION NO. : 29/697318
DATED : March 9, 2021
INVENTOR(S) : Haibin Song et al.

Page 1 of 8

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

On page 2, Column 1 delete "1 Claim, 28 Drawing Sheets" and insert --1 Claim, 7 Drawing Sheets--.

In the Drawings

FIGS. 1-28 are shown, corrected figures should be FIGS. 1-7, as shown on the attached drawing sheets.

Signed and Sealed this
Twenty-first Day of December, 2021



Drew Hirshfeld
*Performing the Functions and Duties of the
Under Secretary of Commerce for Intellectual Property and
Director of the United States Patent and Trademark Office*

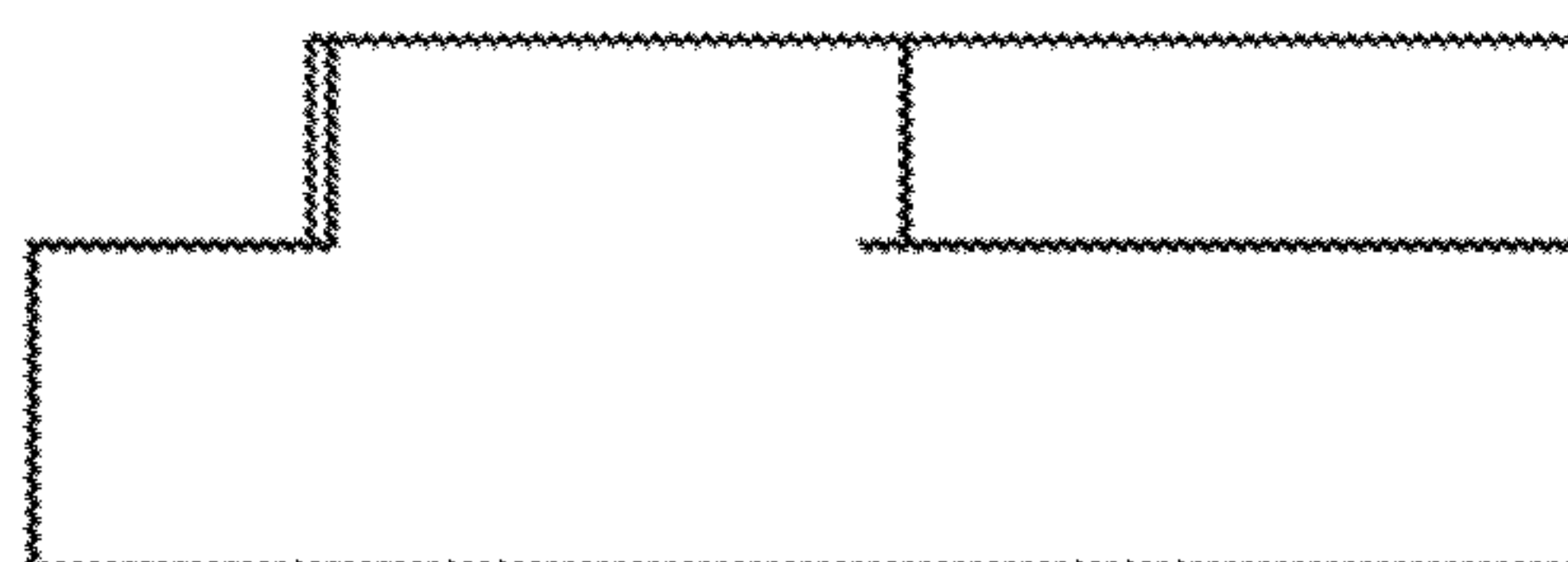


FIG.1

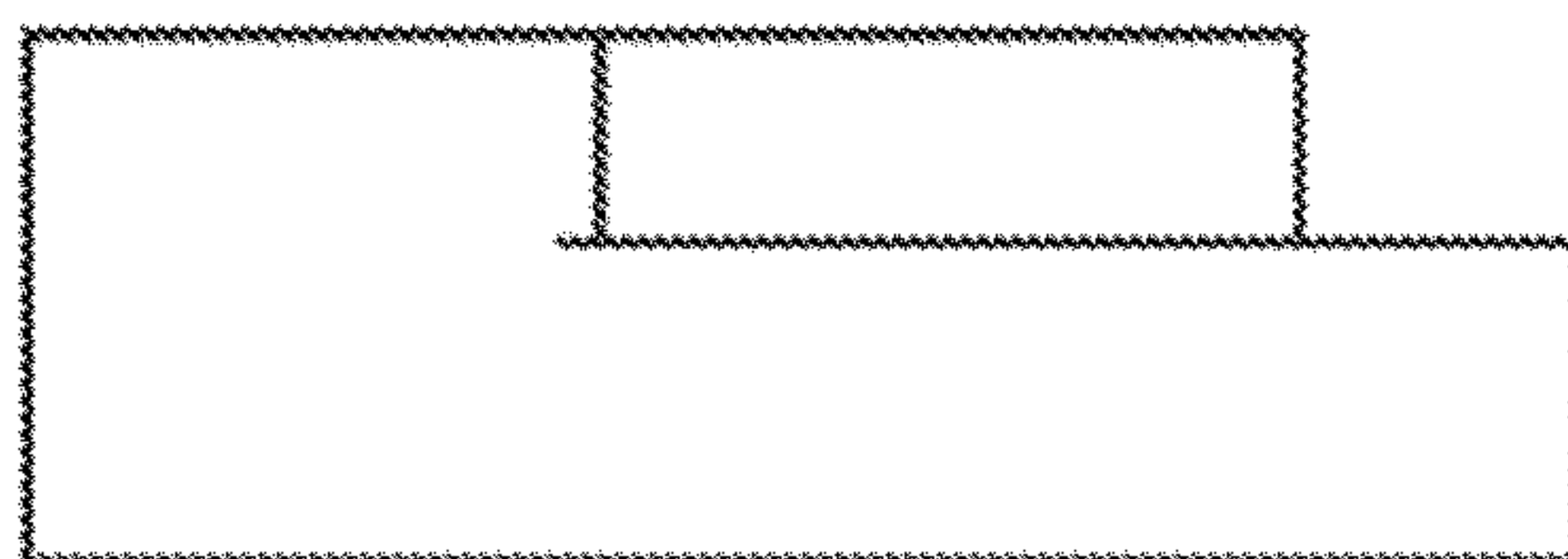


FIG. 2

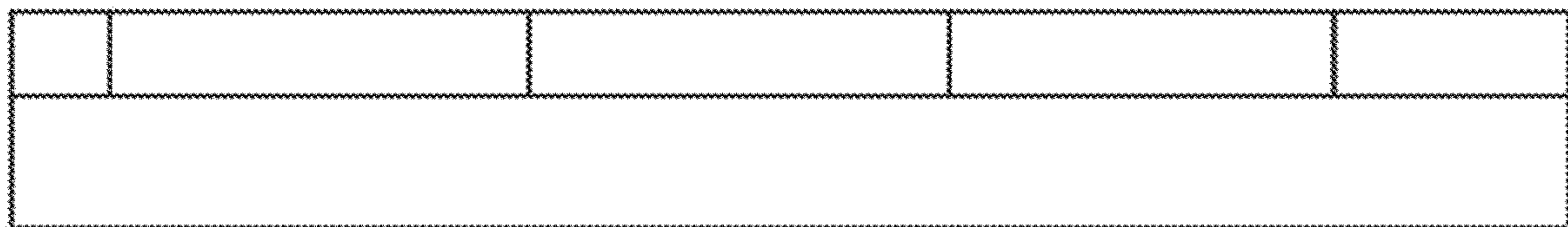


FIG.3

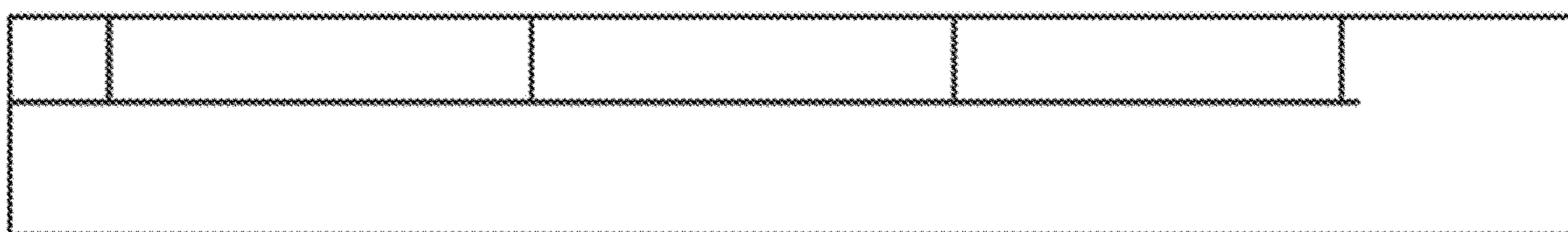


FIG.4

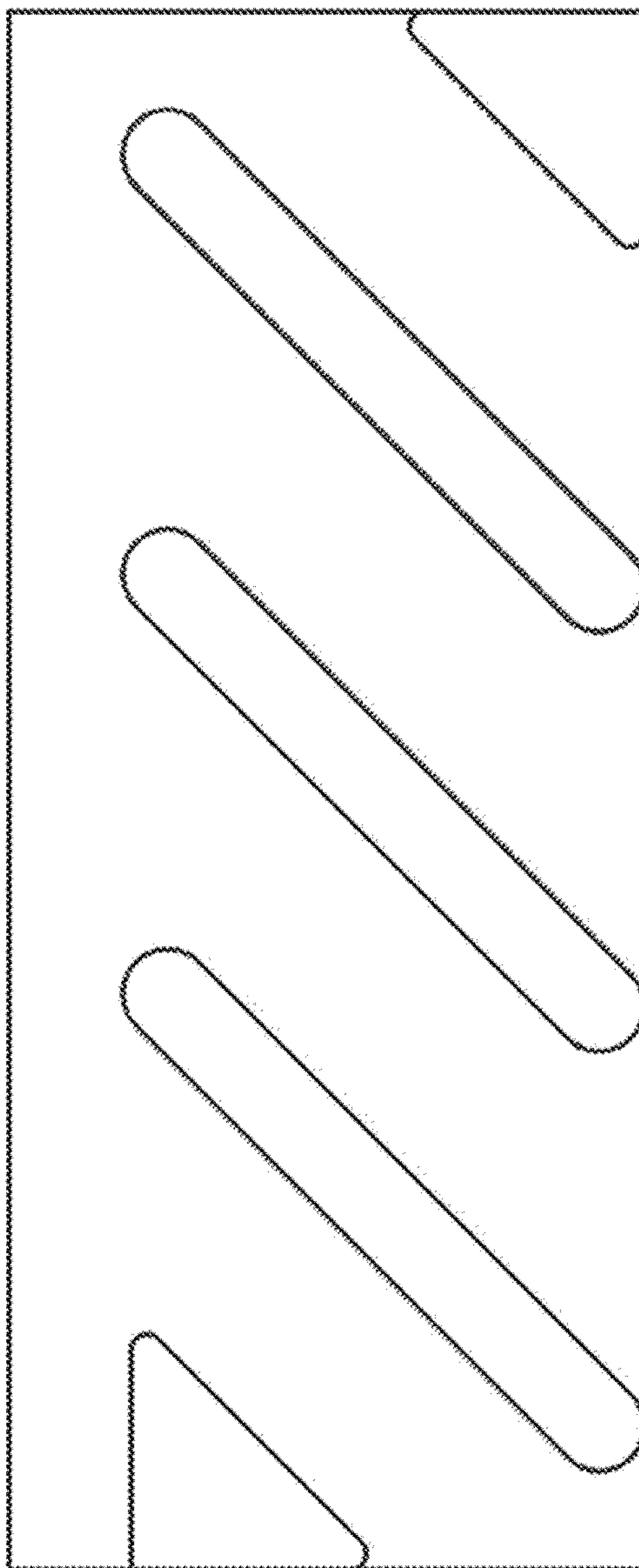


FIG.5

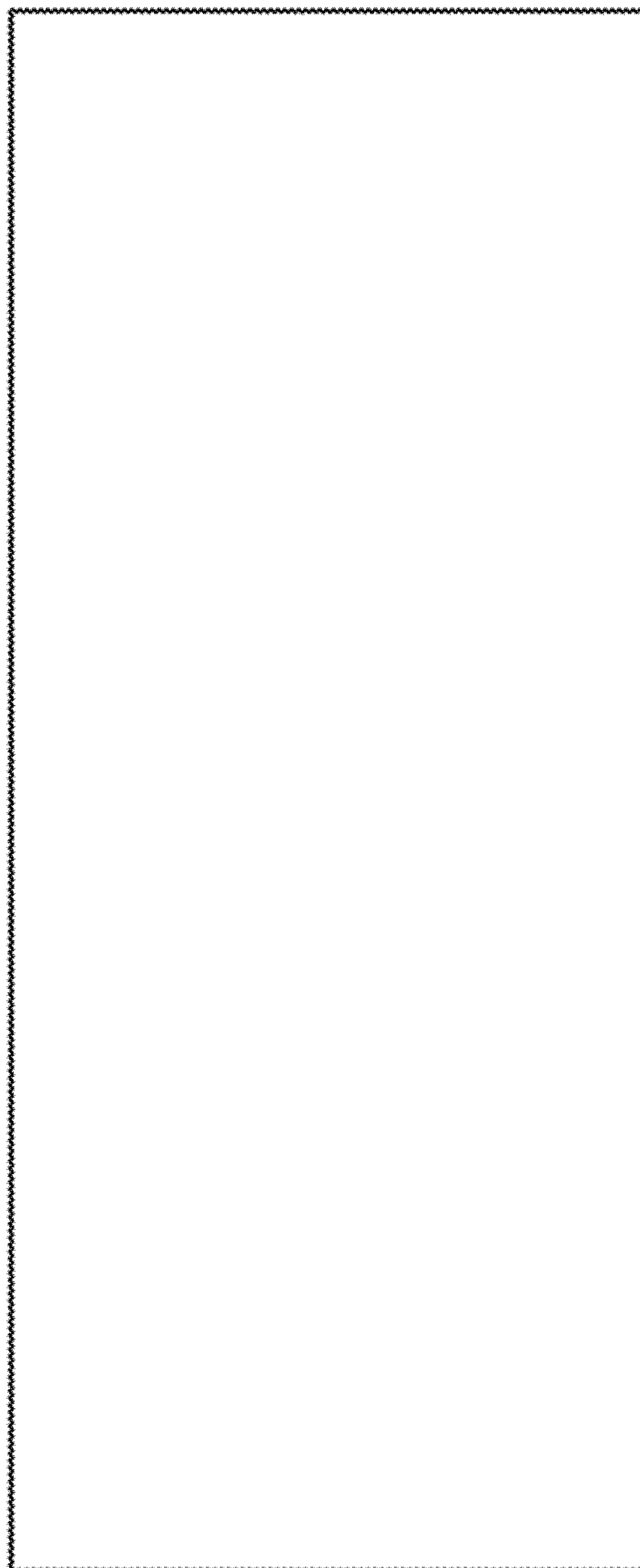


FIG.6

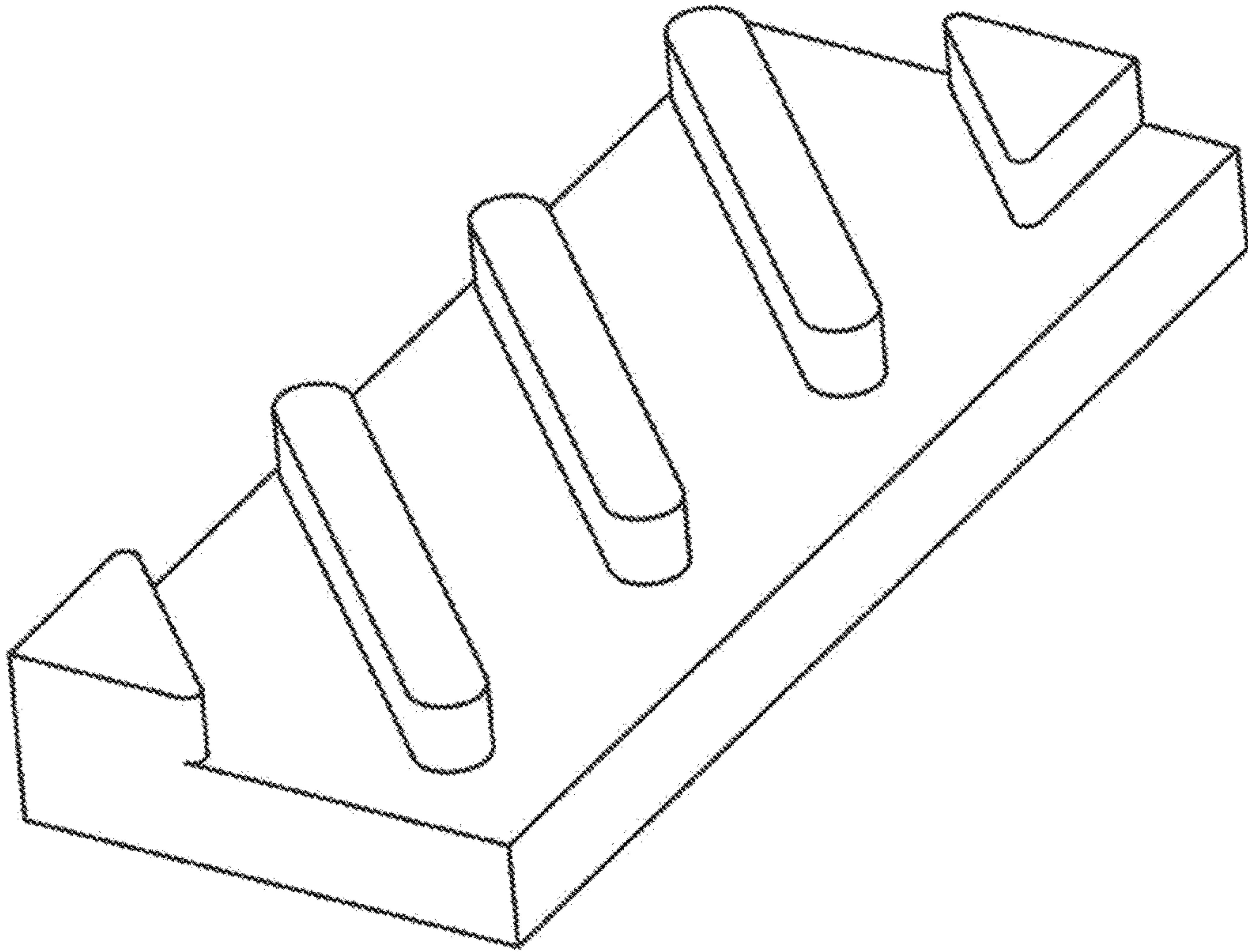


FIG.7