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(12) **United States Design Patent** (10) **Patent No.:** **US D893,974 S**
Zu et al. (45) **Date of Patent:** **** Aug. 25, 2020**

(54) **TRAPEZOIDAL STRUCTURED ABRASIVE ARTICLE**

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

(57) **CLAIM**

The ornamental design for a trapezoidal structured abrasive article, as shown and described.

(21) Appl. No.: **29/675,758**

DESCRIPTION

(22) Filed: **Jan. 4, 2019**

Related U.S. Application Data

(62) Division of application No. 29/581,716, filed on Oct. 21, 2016, now abandoned.

(51) **LOC (12) Cl.** **08-05**

(52) **U.S. Cl.**
USPC **D8/90**

(58) **Field of Classification Search**
USPC D8/90, 14, 70; D32/40; D21/485, 500
(Continued)

FIG. 1 is a perspective view of a first embodiment of a trapezoidal structured abrasive article showing the new design.

FIG. 2 is a top view thereof;

FIG. 3 is a bottom view thereof;

FIG. 4 is a front view thereof;

FIG. 5 is a back view thereof;

FIG. 6 is a right view thereof; and

FIG. 7 is a left view thereof.

FIG. 8 is a perspective view of a second embodiment of a trapezoidal structured abrasive article showing the new design.

FIG. 9 is a top view thereof;

FIG. 10 is a bottom view thereof;

FIG. 11 is a front view thereof;

FIG. 12 is a back view thereof;

FIG. 13 is a right view thereof; and,

FIG. 14 is a left view thereof.

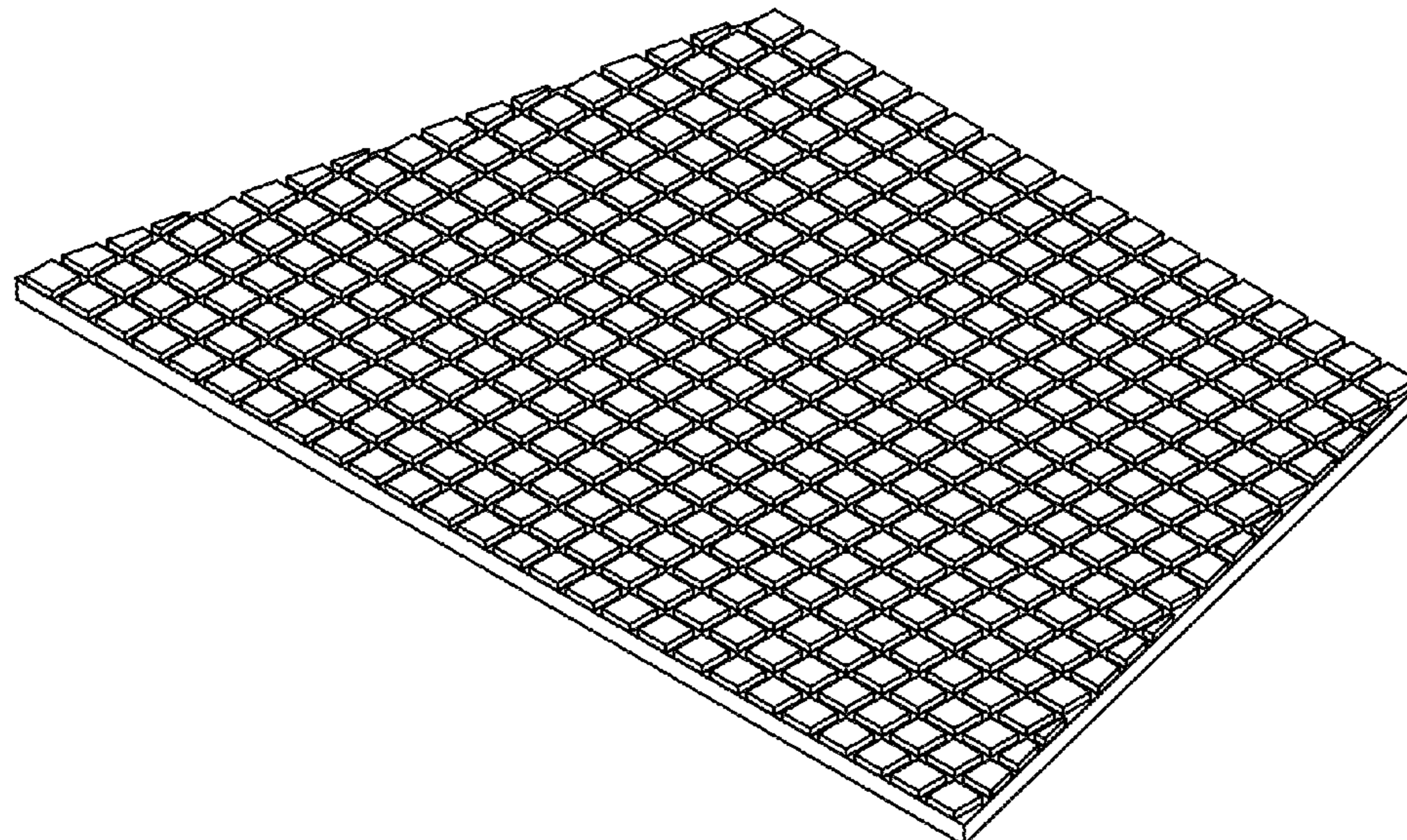
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1 Claim, 4 Drawing Sheets



(58) **Field of Classification Search**

CPC B24B 37/24; B24B 37/26; B24D 9/085;
 B24D 11/00; B24D 11/001; B24D
 11/005; B24D 11/008; B24D 13/14;
 B24D 13/147; B24D 15/00; B24D 15/04;
 B24D 18/00

See application file for complete search history.

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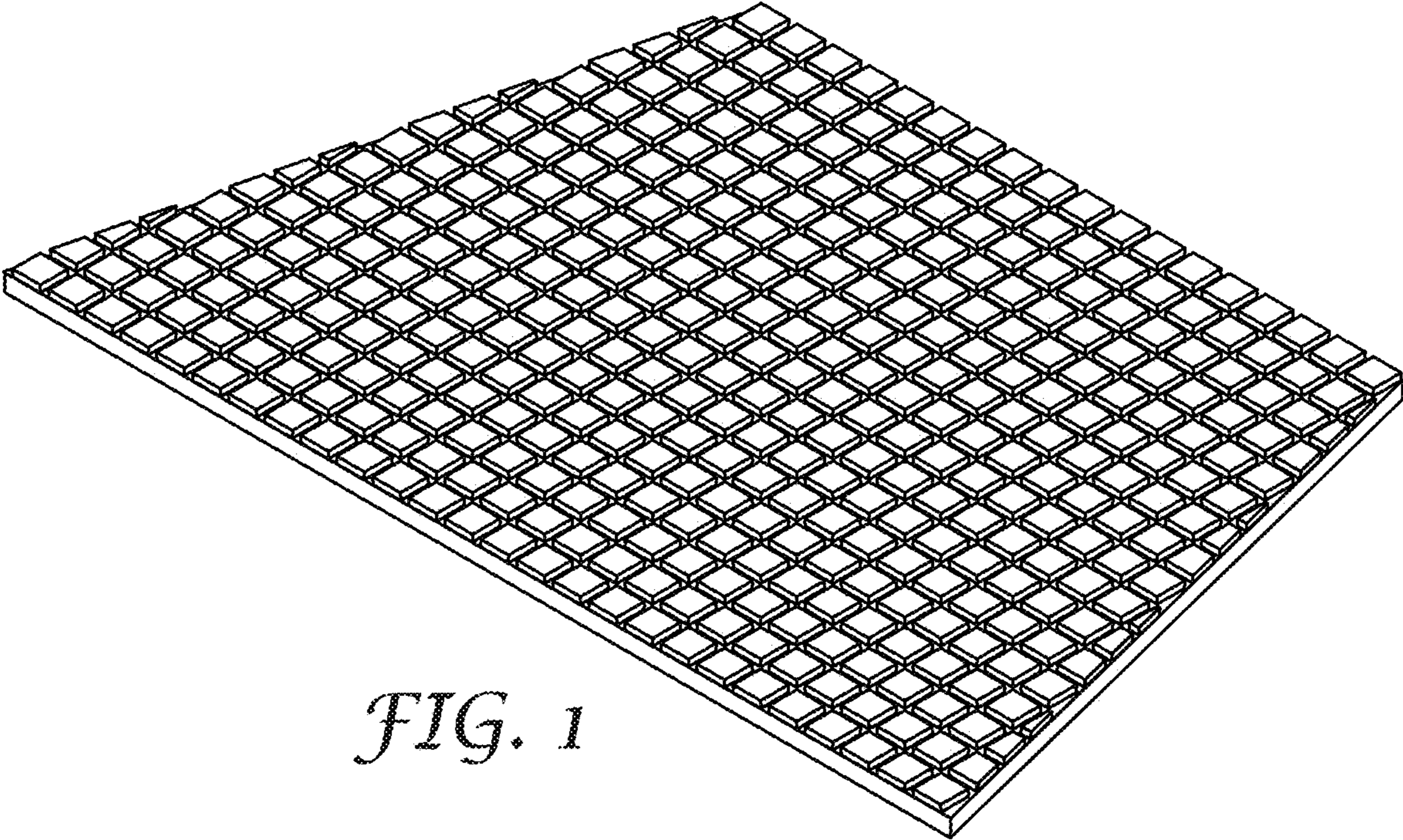


FIG. 1

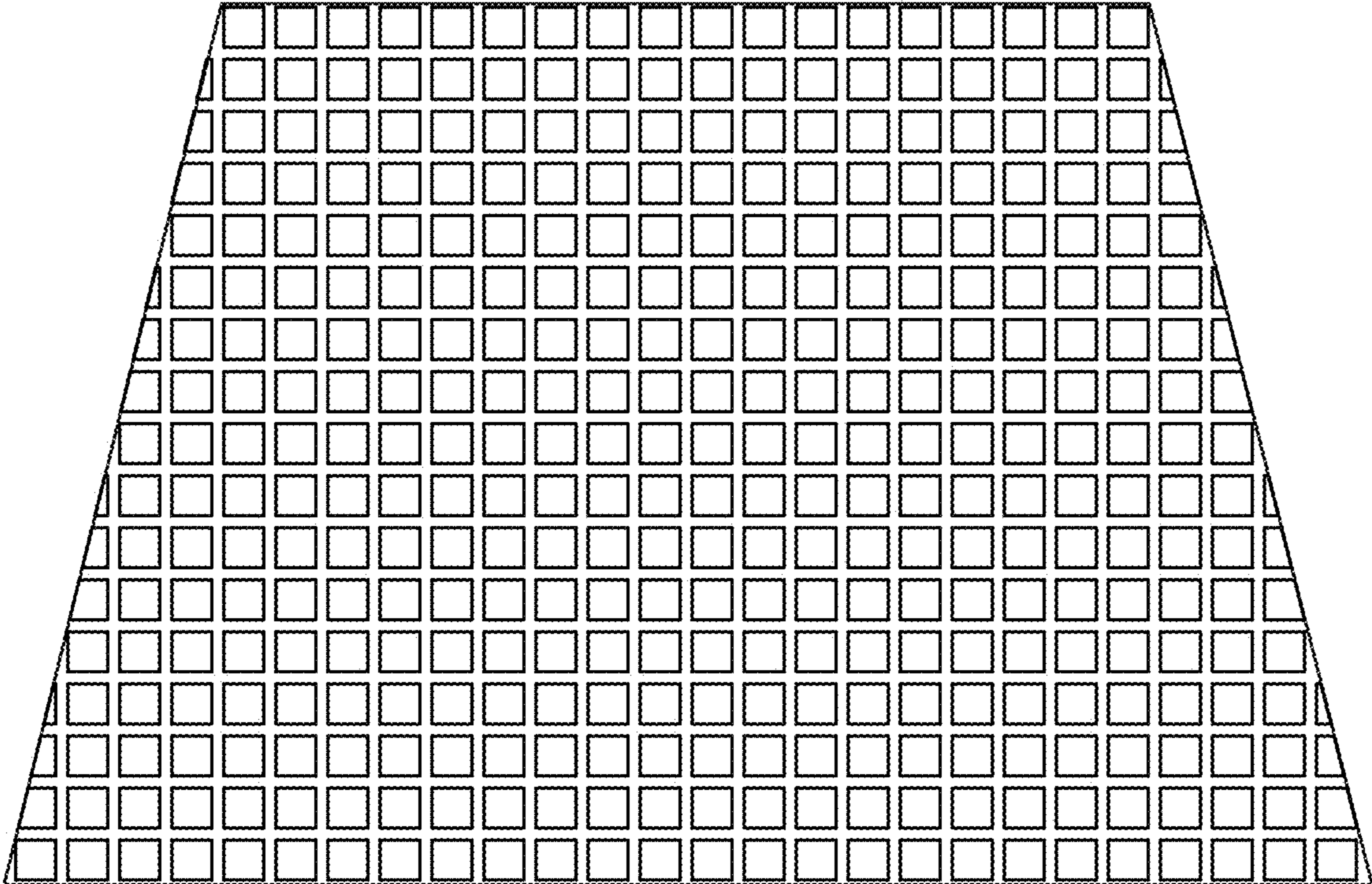


FIG. 2

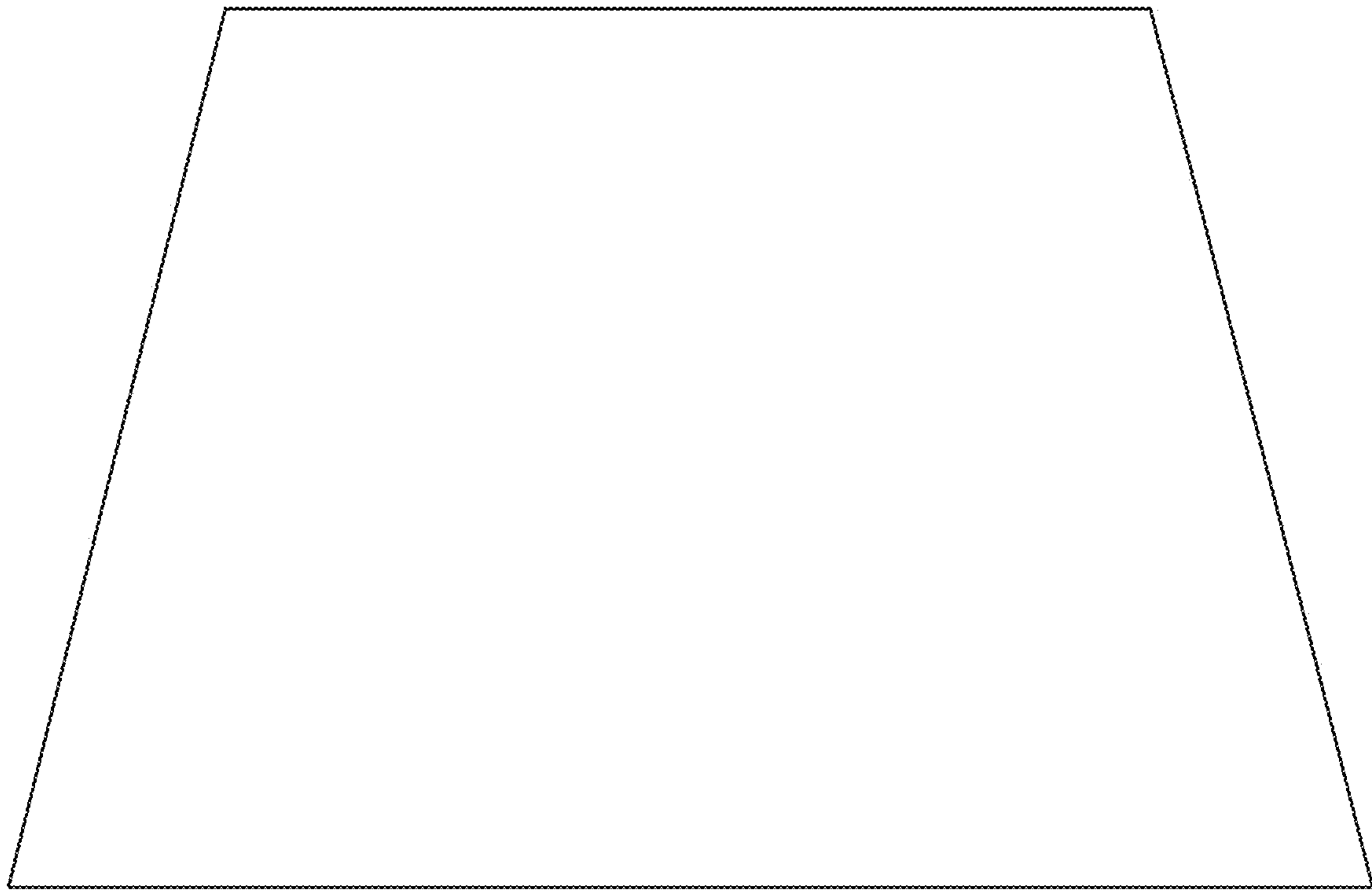


FIG. 3

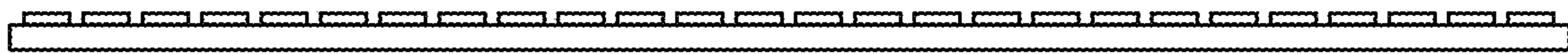


FIG. 4



FIG. 5

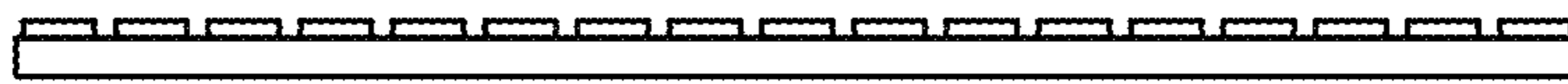


FIG. 6

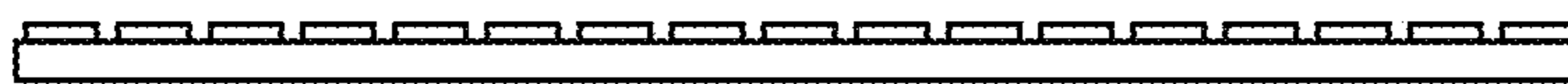


FIG. 7

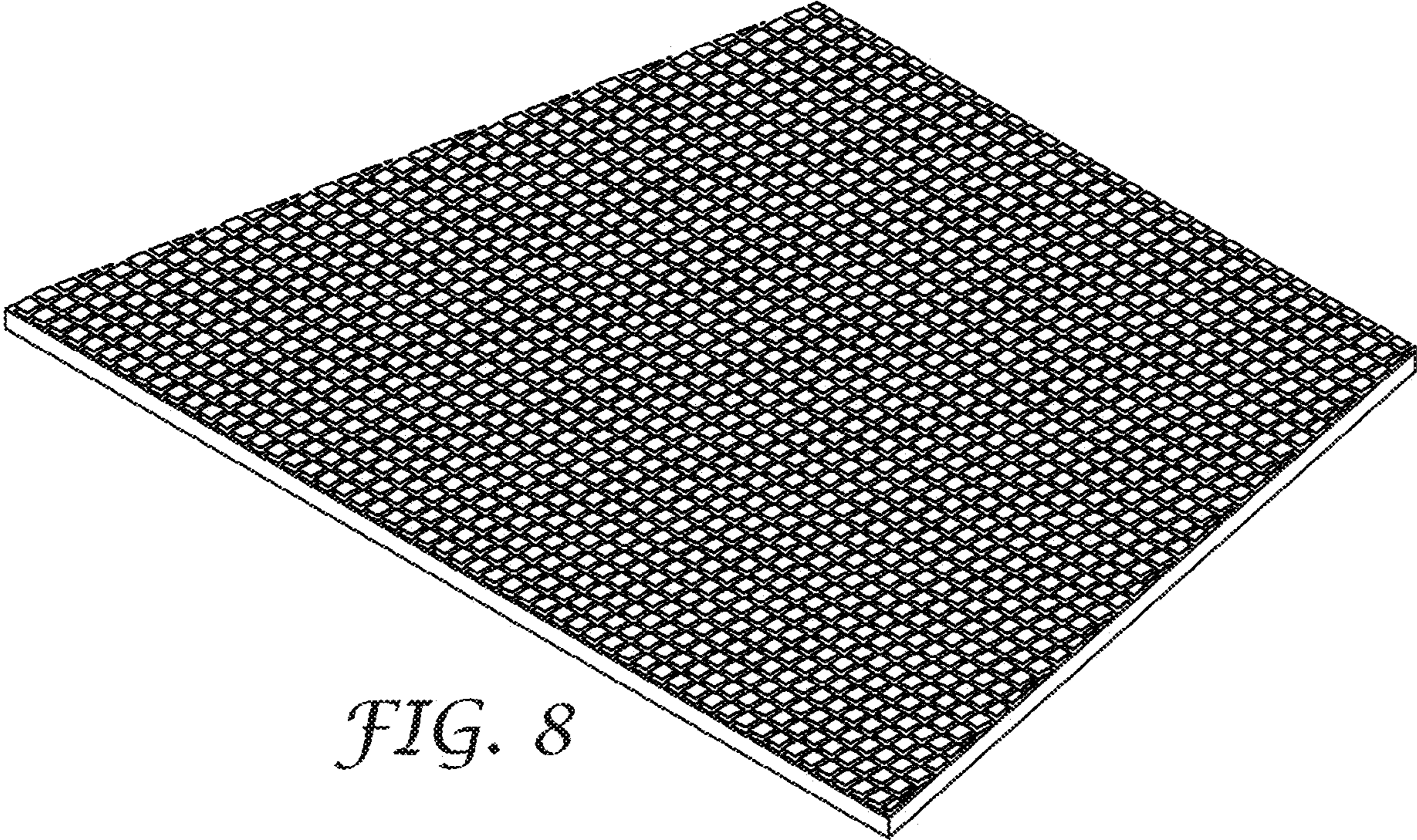


FIG. 8

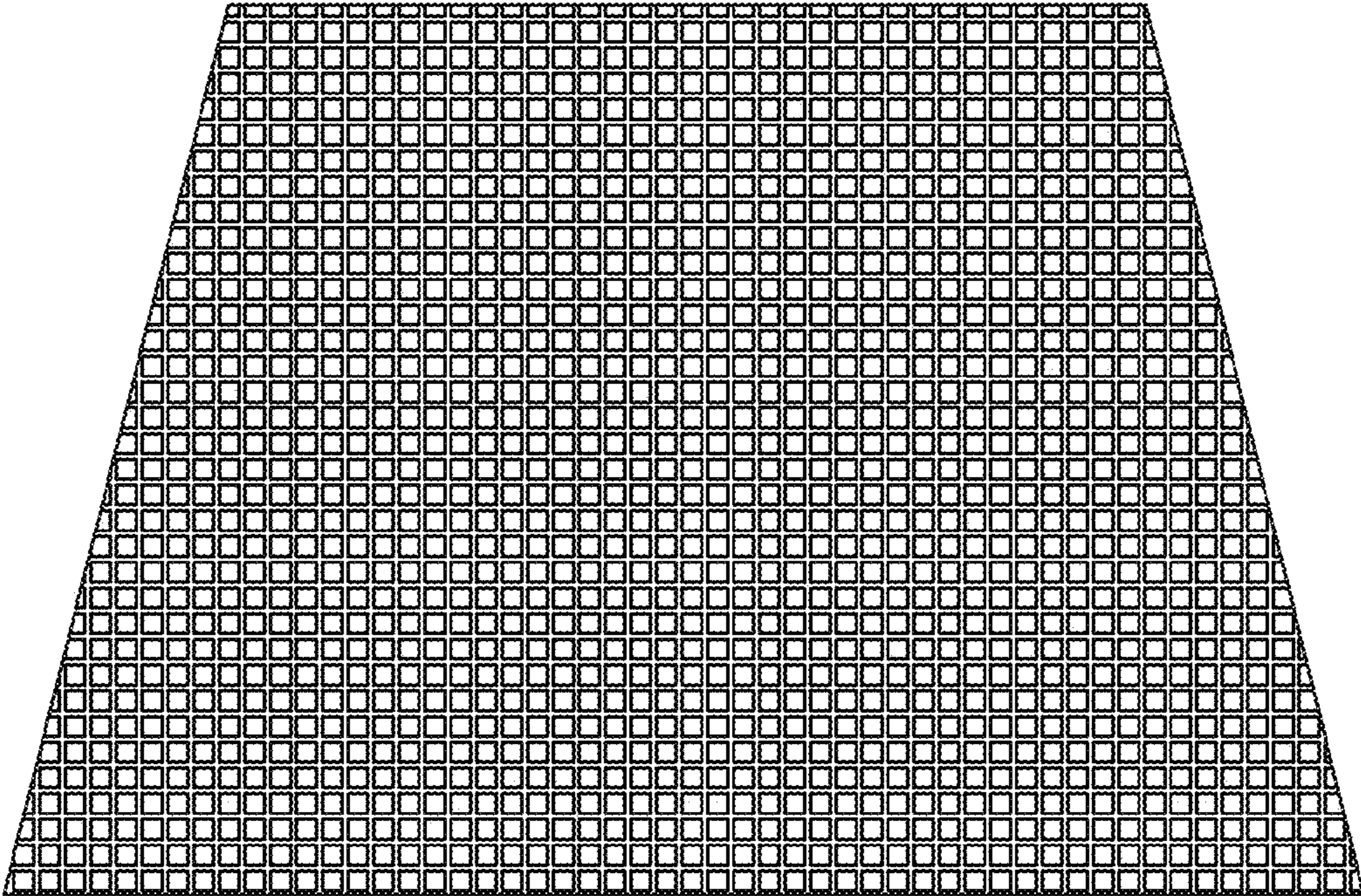


FIG. 9

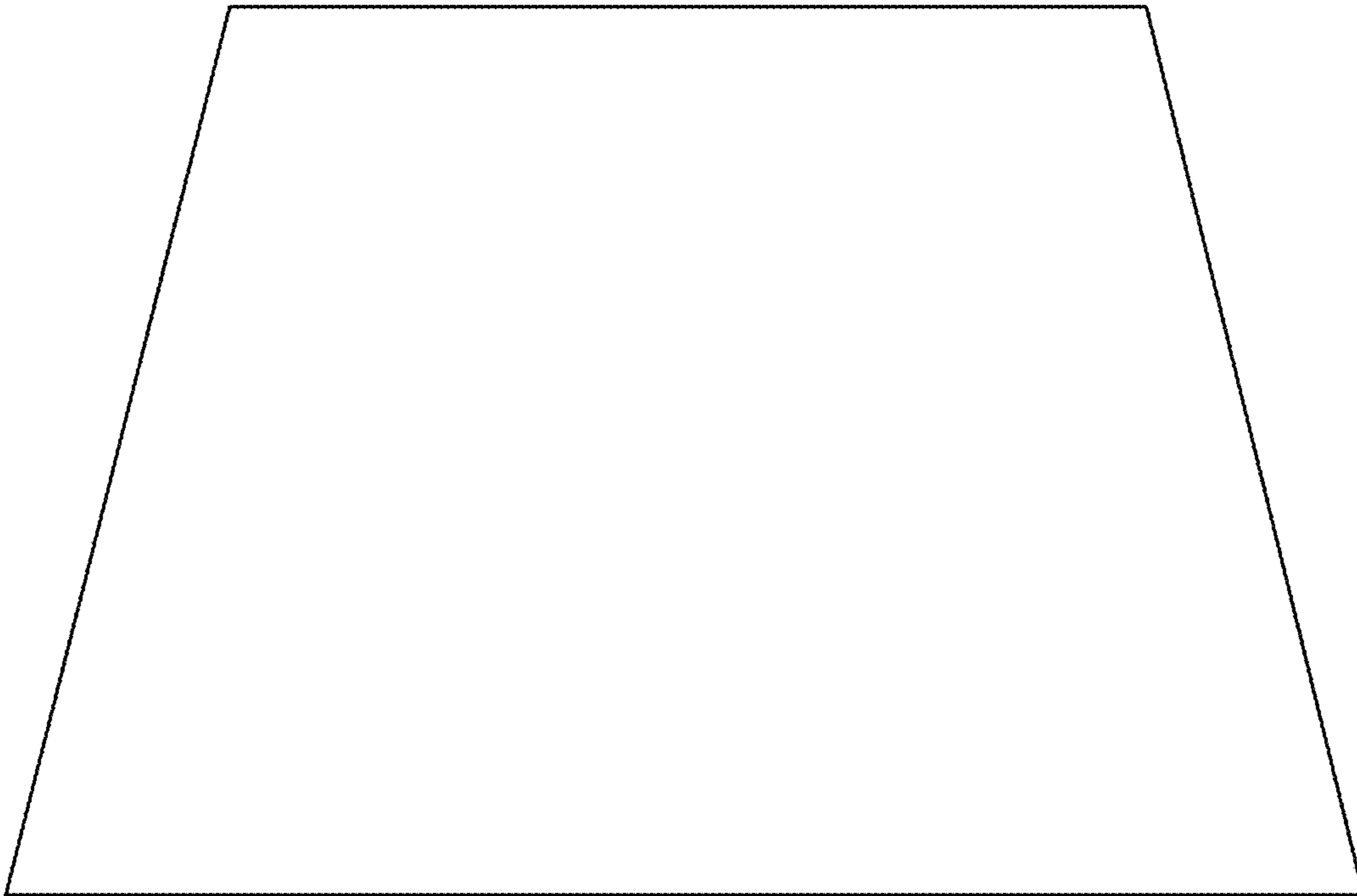


FIG. 10



FIG. 11

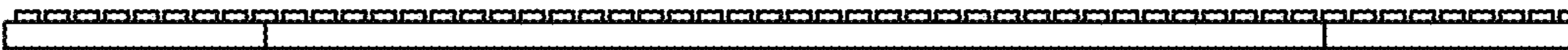


FIG. 12



FIG. 13



FIG. 14