



US00D539177S

(12) **United States Design Patent** (10) **Patent No.:** **US D539,177 S**
Widener et al. (45) **Date of Patent:** **** Mar. 27, 2007**

(54) **EXTERNAL DOSIMETER PATCH**

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OTHER PUBLICATIONS

(73) Assignee: **Sicel Technologies, Inc.**, Morrisville, NC (US)

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

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(21) Appl. No.: **29/246,598**

Ranii, D., N&O Article, *Company's device aims to monitor disease from inside*. Mar. 30, 2000.

(22) Filed: **Apr. 26, 2006**

Mathur, V.K., *Ion storage dosimetry*, Nuclear Instruments and Methods in Physics Research B, vol. 184 pp. 190-206 (2001).

Related U.S. Application Data

Gratz et al., *Smart card for detection of alpha radiation sensors and actuators* 61 pp. 431-435 (1997).

(62) Division of application No. 29/212,259, filed on Aug. 30, 2004.

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(51) **LOC (8) Cl.** **10-04**

Widener et al., *OneDose Surface Dosimeter*, Sicel Technologies Inc., 1 sheet, Aug. 2003.

(52) **U.S. Cl.** **D10/47**

(58) **Field of Classification Search** D10/47;

250/370.01, 370.07, 370 F, 473.1, 474.1,

250/484.3, 484.4; 356/319, 328; 600/436

See application file for complete search history.

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(56) **References Cited**

CLAIM

U.S. PATENT DOCUMENTS

(57) The ornamental design for an external dosimeter patch, as shown and described.

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DESCRIPTION

FIG. 1 is a front perspective view of an embodiment of an attached array of external dosimeter patches illustrating our design;

FIG. 2 is a front view thereof;

FIG. 3 is an end view thereof;

FIG. 4 is a rear view thereof;

FIG. 5 is an opposing end view thereof; and,

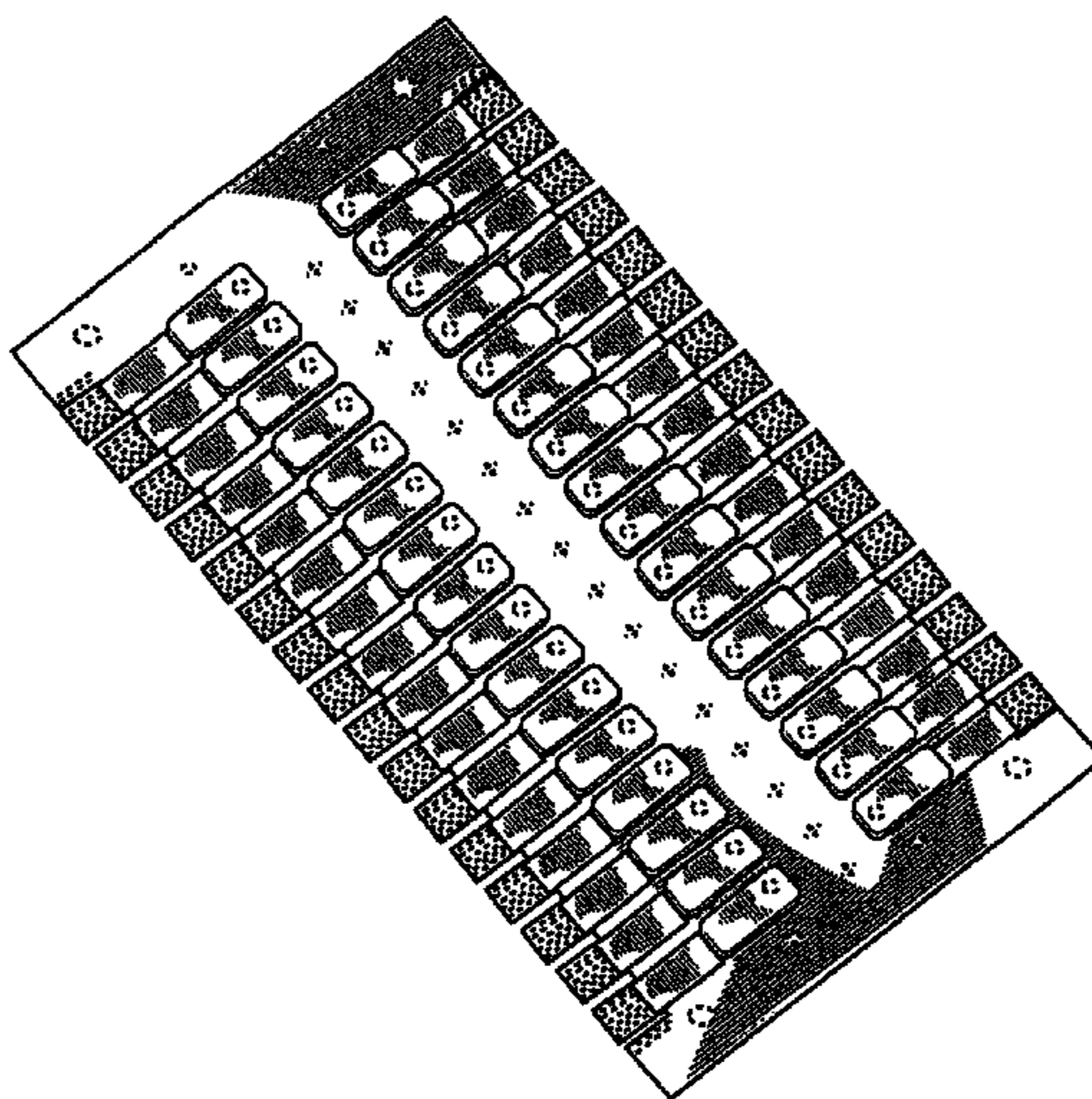
FIG. 6 is a side view thereof.

The broken lines shown herein are for illustrative purposes only and form no part of the claimed design. The illustrated device is not limited to the scale shown.

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1 Claim, 2 Drawing Sheets



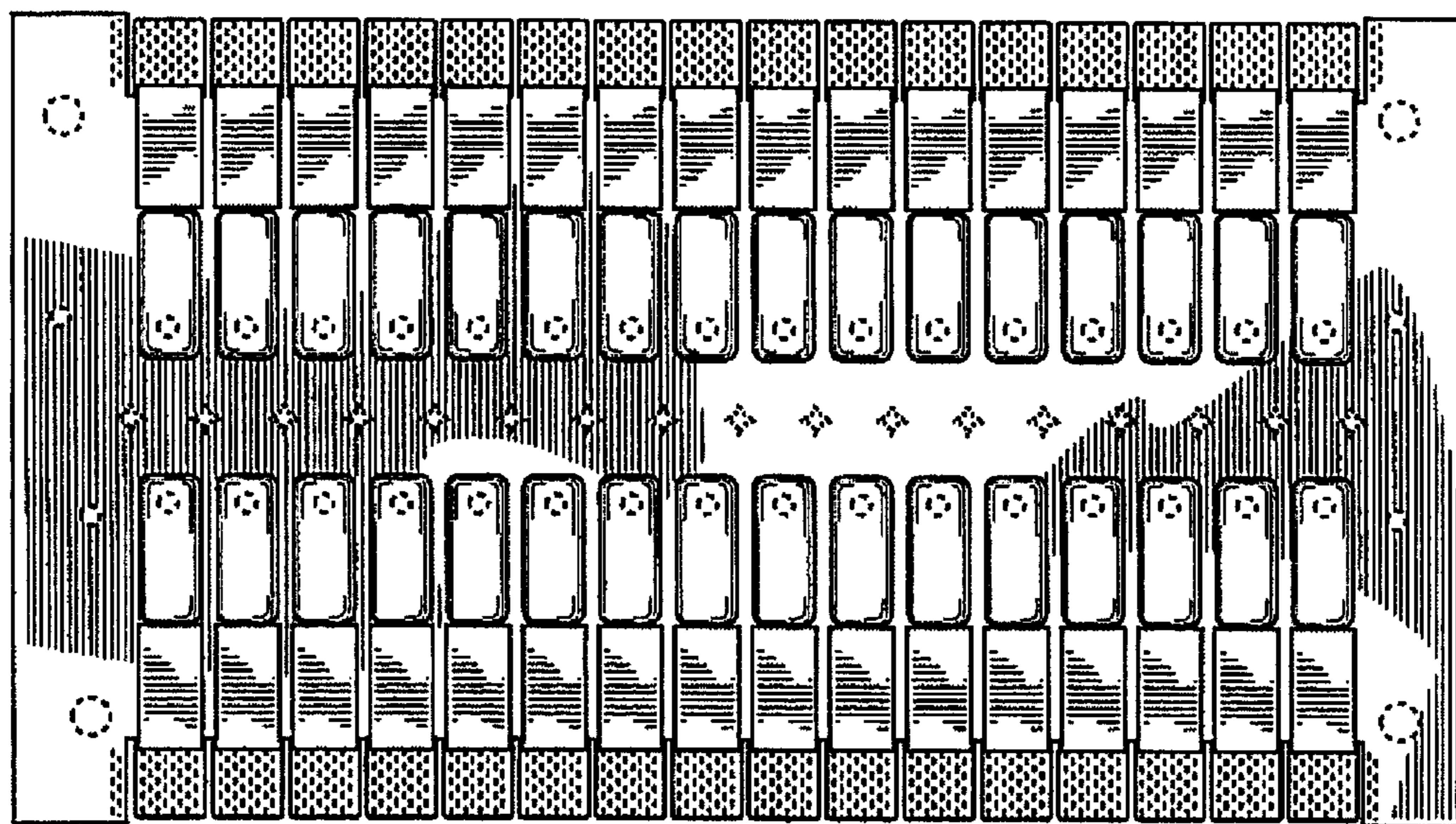
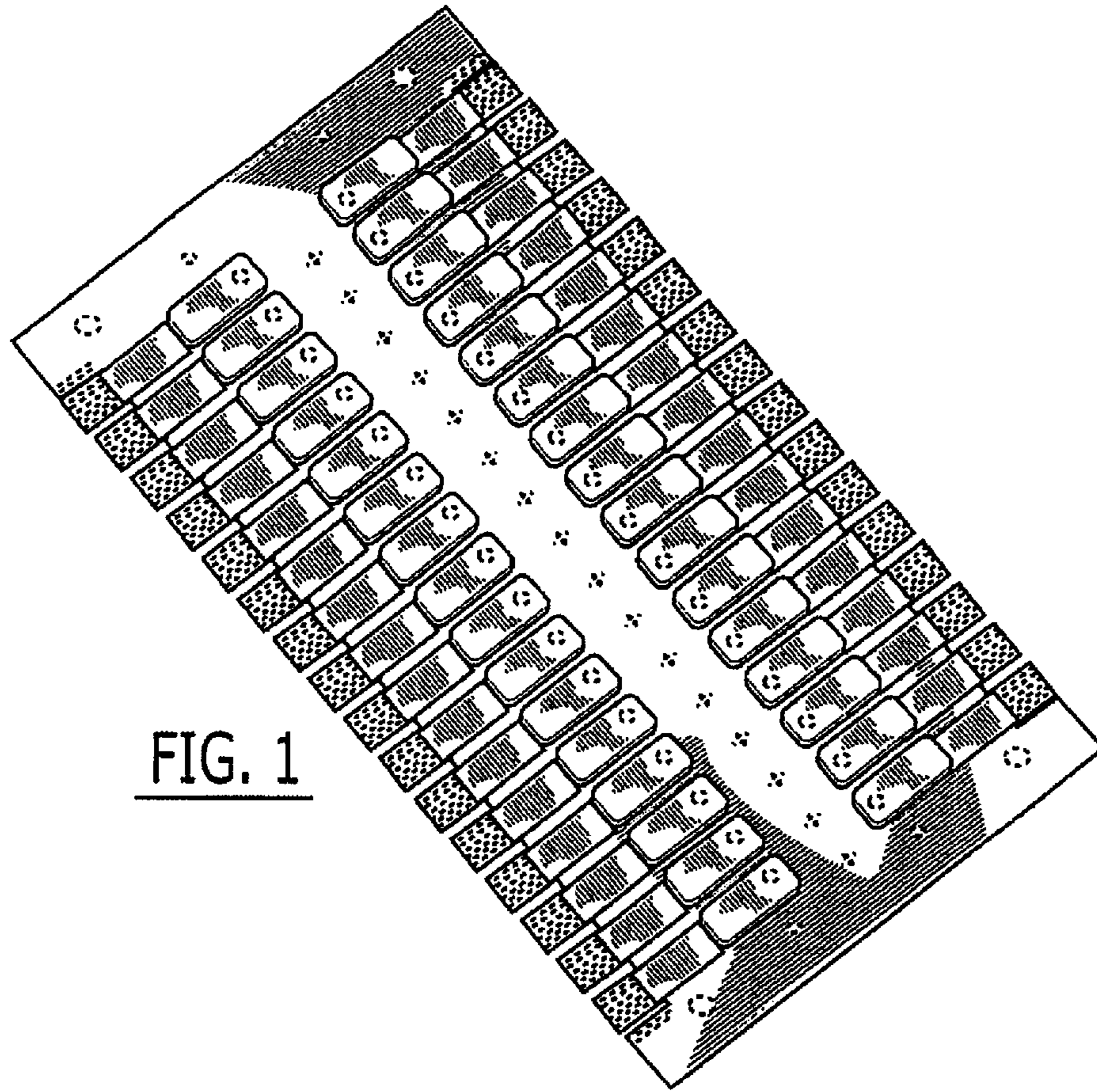




FIG. 3

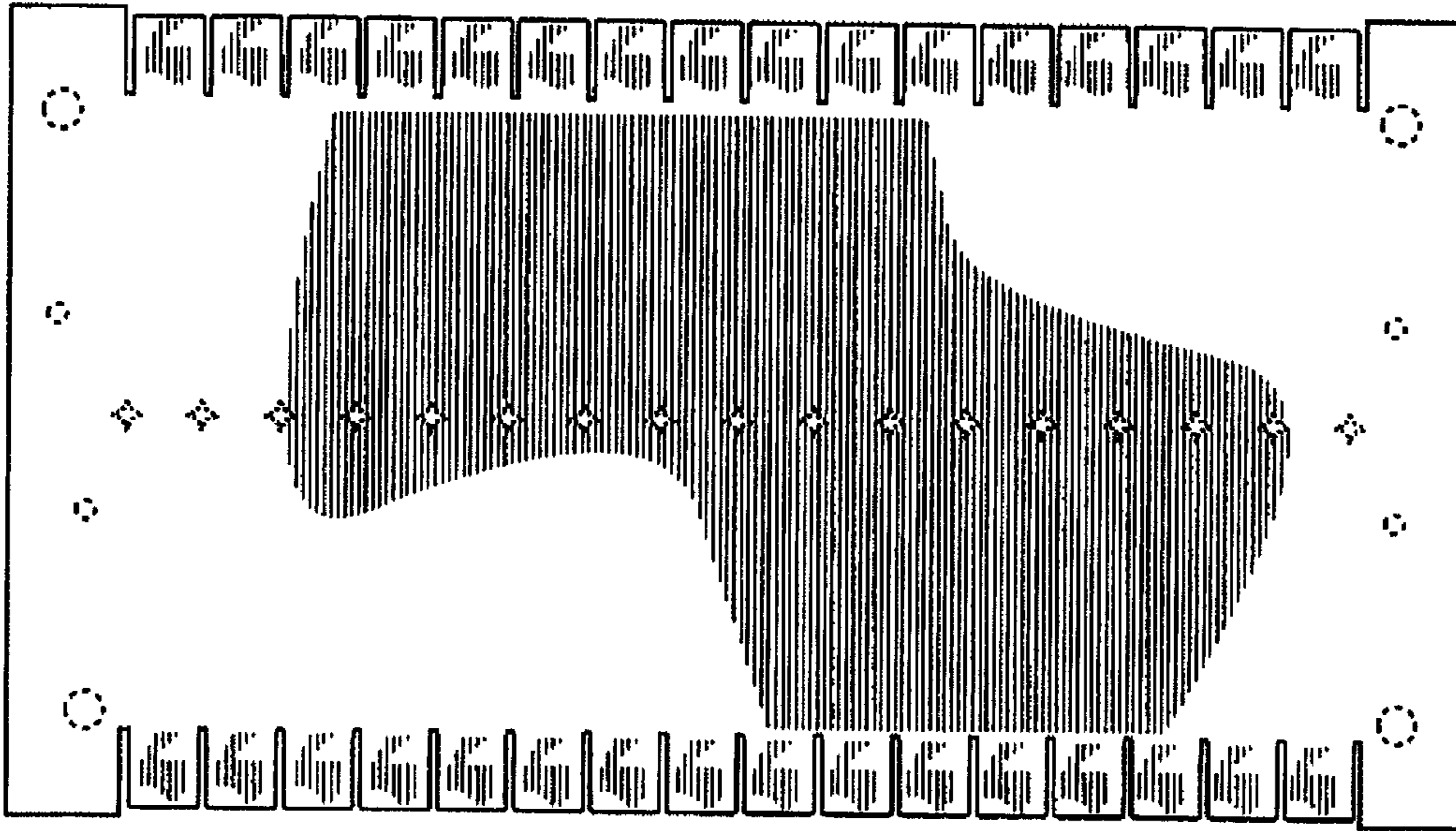


FIG. 4



FIG. 5



FIG. 6