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

(10) **Patent No.: US D494,540 S**

(45) **Date of Patent: \*\* Aug. 17, 2004**

(54) **RECTIFIER**

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(73) Assignee: **Shindengen Electric Manufacturing Co., Ltd.**, Tokyo (JP)

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

(21) Appl. No.: **29/171,653**

(22) Filed: **Nov. 27, 2002**

(30) **Foreign Application Priority Data**

May 31, 2002 (JP) ..... 2002-014607

(51) **LOC (7) Cl. .... 13-02**

(52) **U.S. Cl. .... D13/110**

(58) **Field of Search** ..... D13/110, 112, D13/113, 114, 115, 116, 117, 118; 307/66, 150; 361/678, 695, 730; 363/144, 145, 141

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(57) **CLAIM**

The ornamental design for a rectifier, as shown.

**DESCRIPTION**

FIG. 1 is a front elevation view of the rectifier 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;  
FIG. 7 is a cross-sectional view along line VII—VII of FIG. 1; and,  
FIG. 8 is a cross-sectional view along line VIII—VIII of FIG. 1.

**1 Claim, 3 Drawing Sheets**

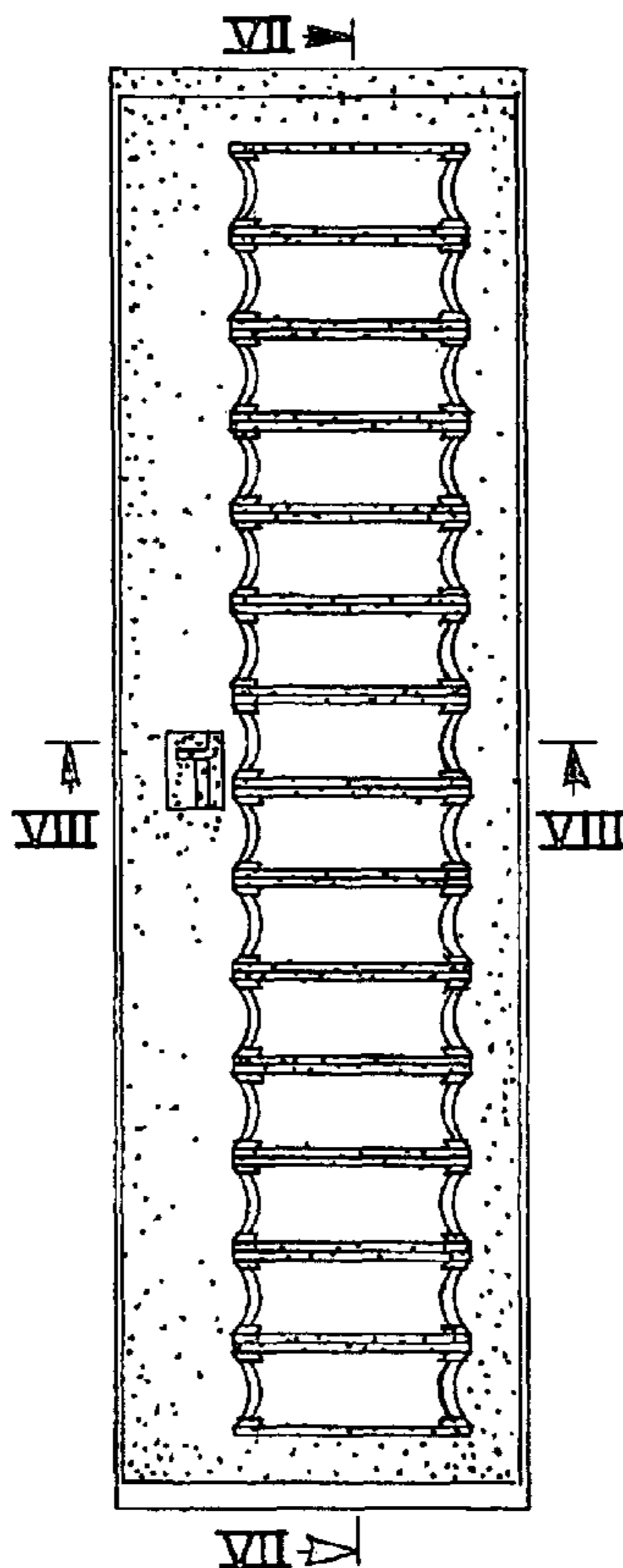


FIG. 1

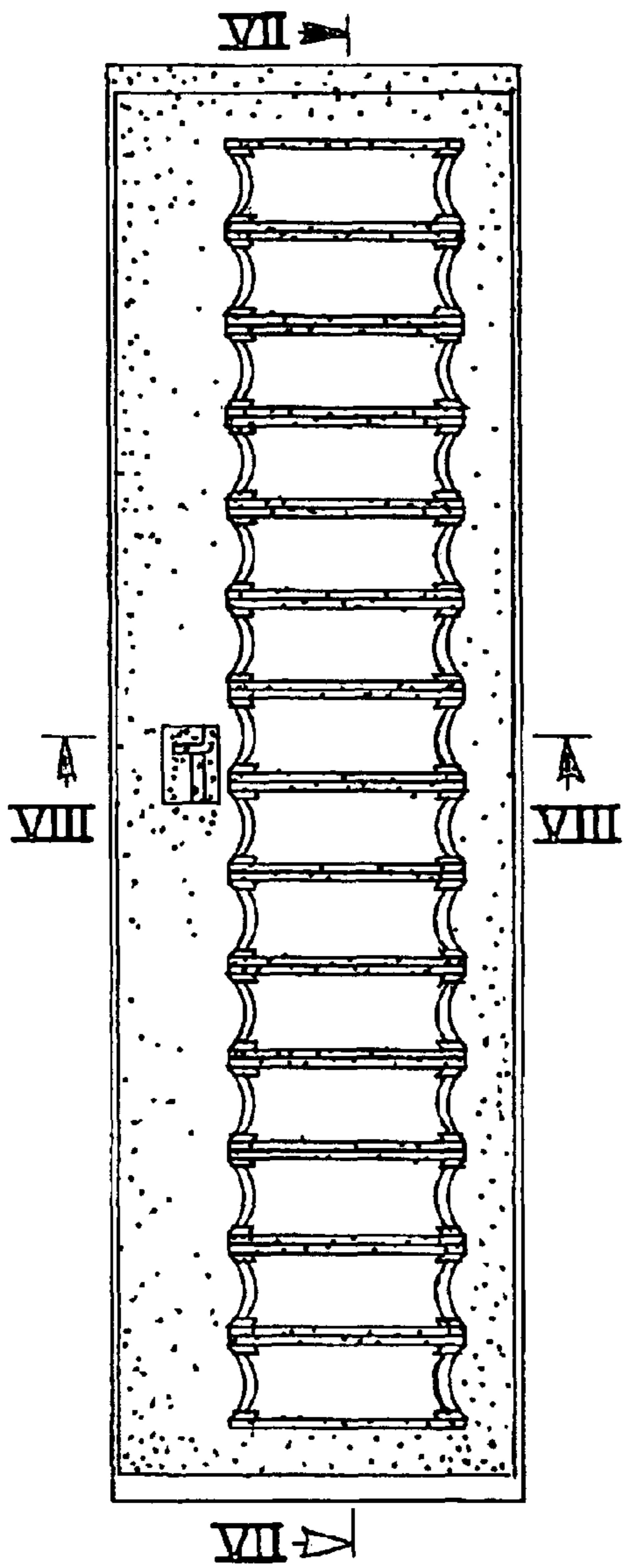


FIG. 2

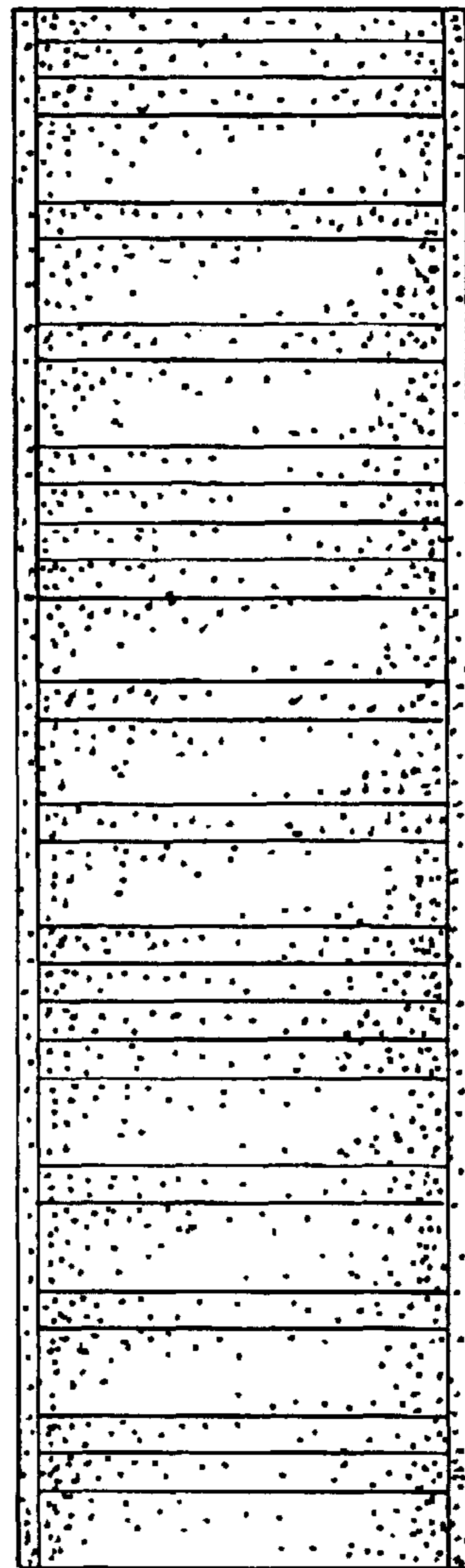


FIG. 3

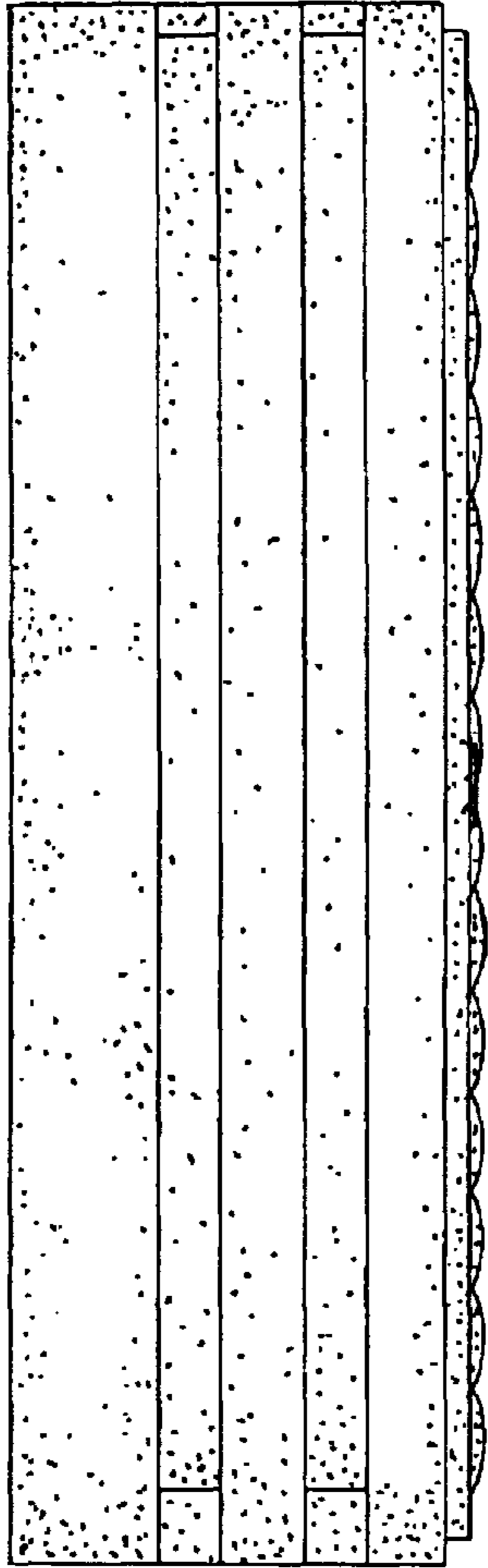


FIG. 4

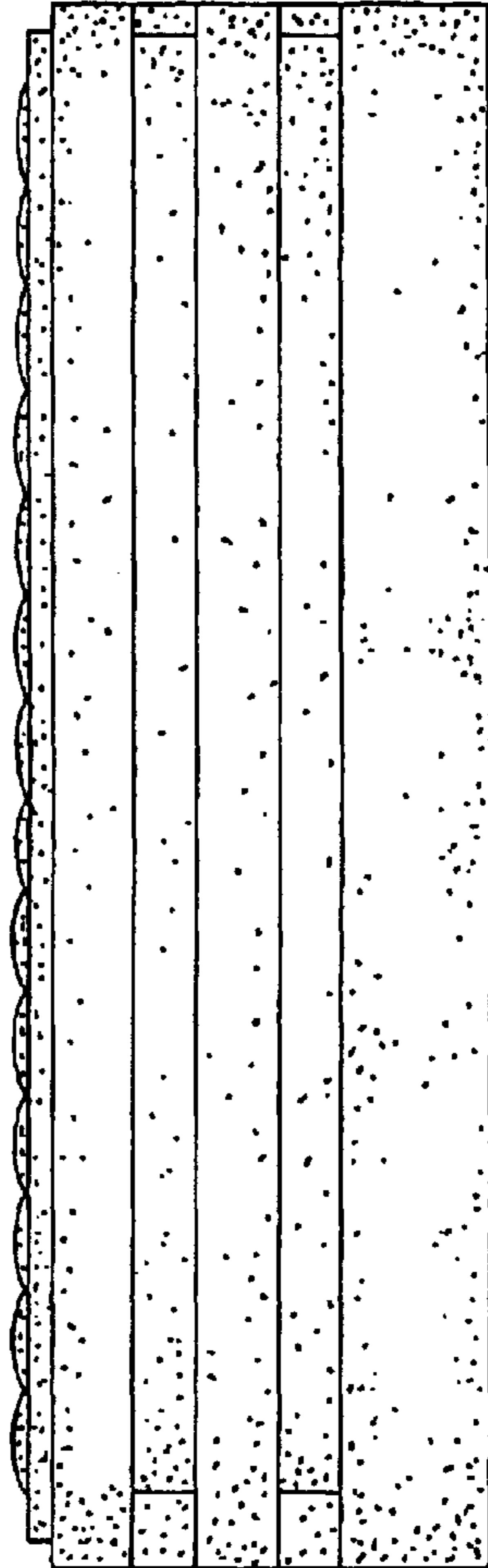


FIG. 5

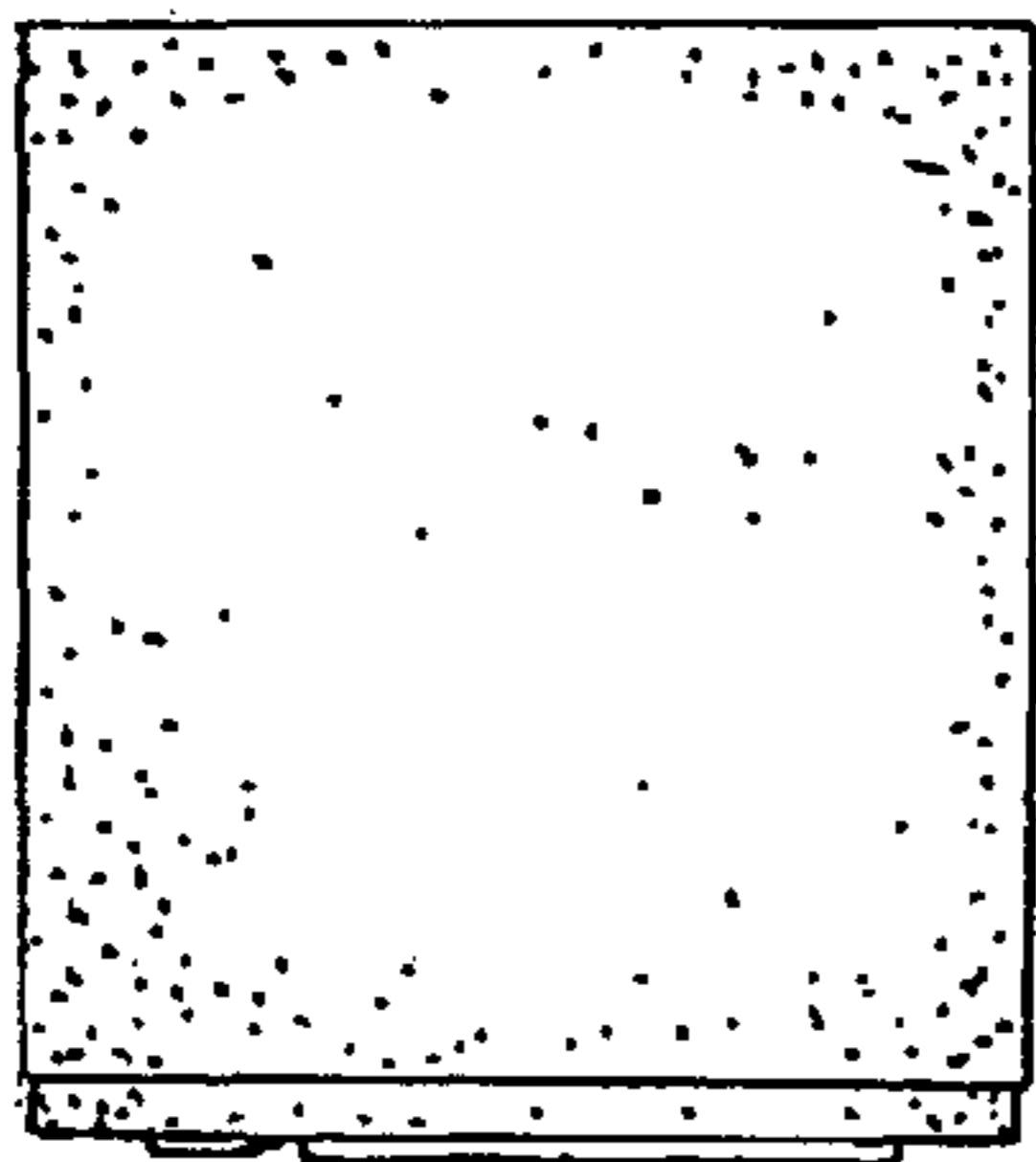


FIG. 6

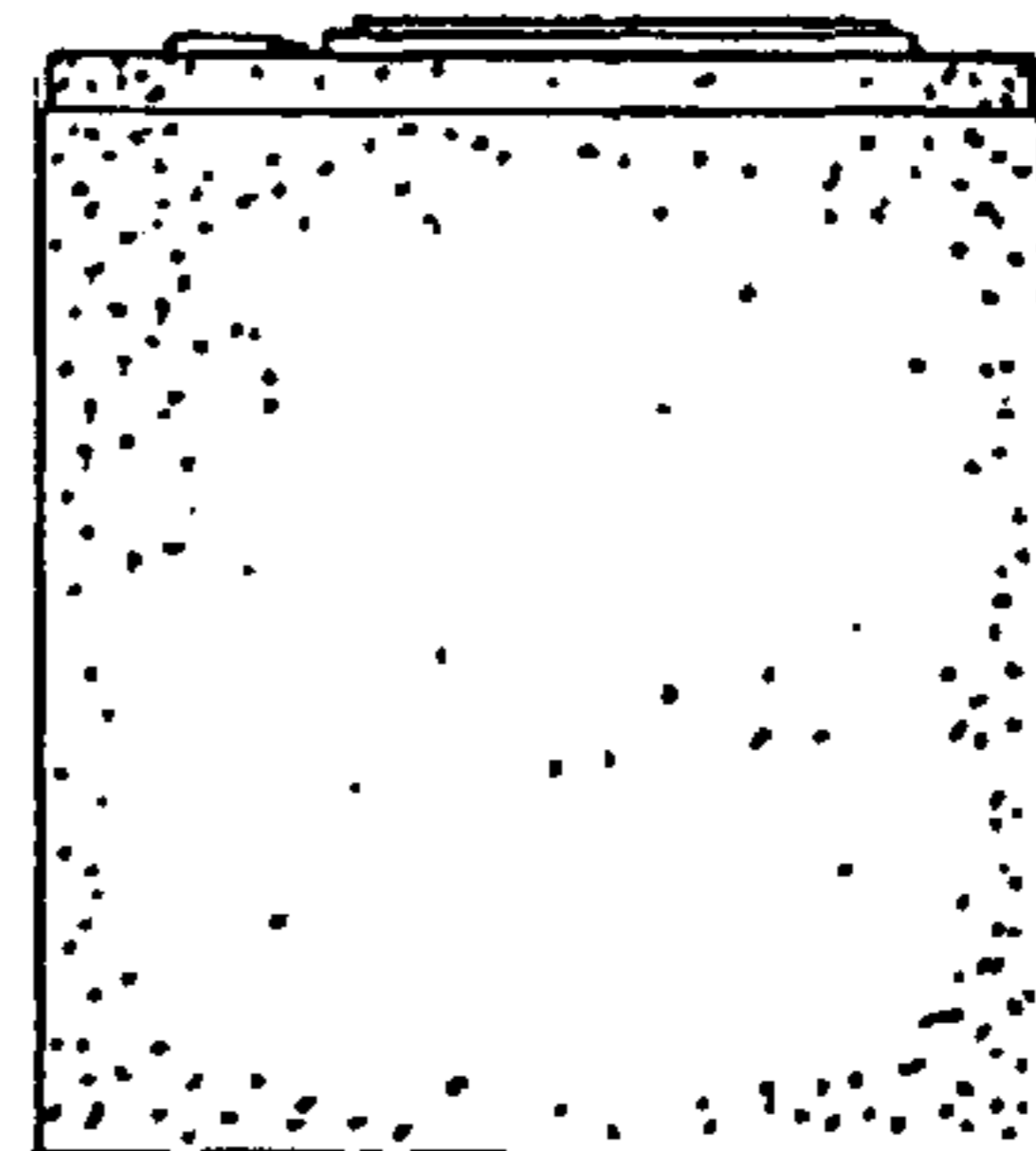


FIG. 7

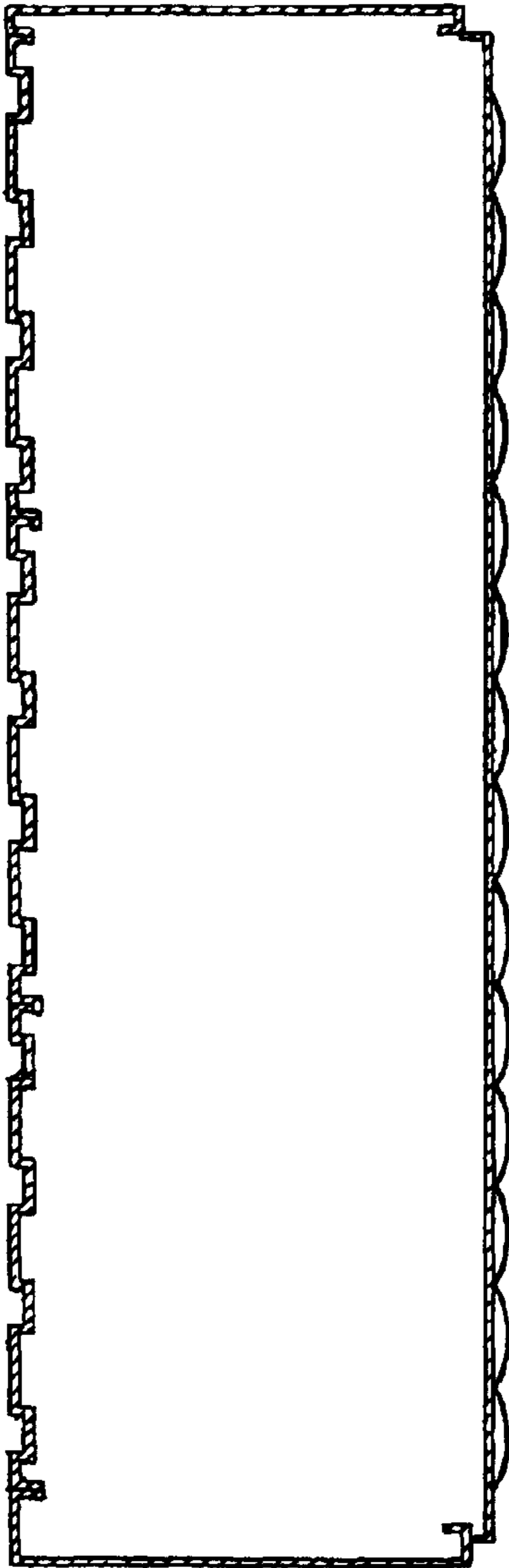


FIG. 8

