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# United States Patent [19]

[11] **Patent Number: Des. 422,977**

**Hirose et al.**

[45] **Date of Patent: \*\* Apr. 18, 2000**

[54] **ELECTRONIC EXCHANGE**

D. 310,661 9/1990 Esslinger ..... D14/102  
D. 310,999 10/1990 Nuttall et al. .... D14/102

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[73] Assignee: **Hitachi, Ltd.**, Tokyo, Japan

### [57] CLAIM

[\*\*] Term: **14 Years**

The ornamental design for an electronic exchange, as shown and described.

[21] Appl. No.: **29/097,564**

### DESCRIPTION

[22] Filed: **Dec. 9, 1998**

[30] **Foreign Application Priority Data**

Jun. 12, 1998 [JP] Japan ..... 10-16685

[51] **LOC (6) Cl.** ..... **14-02**

[52] **U.S. Cl.** ..... **D14/107; D13/162**

[58] **Field of Search** ..... D14/100, 102,  
D14/107-109, 114; D13/162, 184, 199;  
D6/432, 436, 445, 448; 369/34, 36; 360/99.12;  
361/690-696

FIG. 1 is a front, right side and top perspective view of an electronic exchange showing our new design;  
FIG. 2 is a front elevational view;  
FIG. 3 is a right elevational view;  
FIG. 4 is a top plan view;  
FIG. 5 is a bottom plan view;  
FIG. 6 is a rear side elevational view;  
FIG. 7 is a left side elevational view;  
FIG. 8 is a front, right side and top perspective view when the electronic exchange is installed on the floor; and,  
FIG. 9 is a front, right side and top perspective view when the electronic exchange is installed on the wall thereof.

### [56] References Cited

#### U.S. PATENT DOCUMENTS

D. 283,817 5/1986 Sakamoto ..... D14/102

**1 Claim, 6 Drawing Sheets**

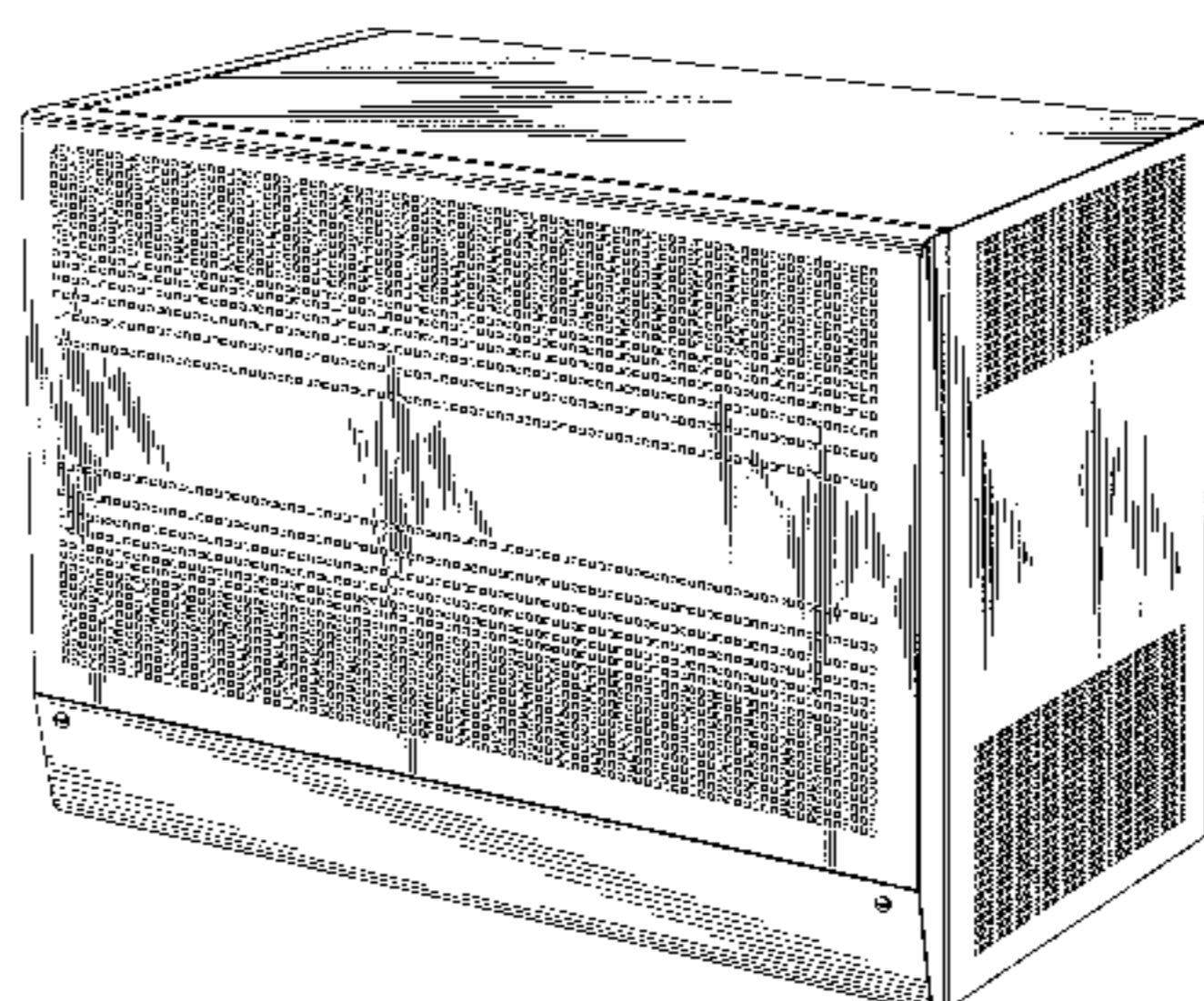
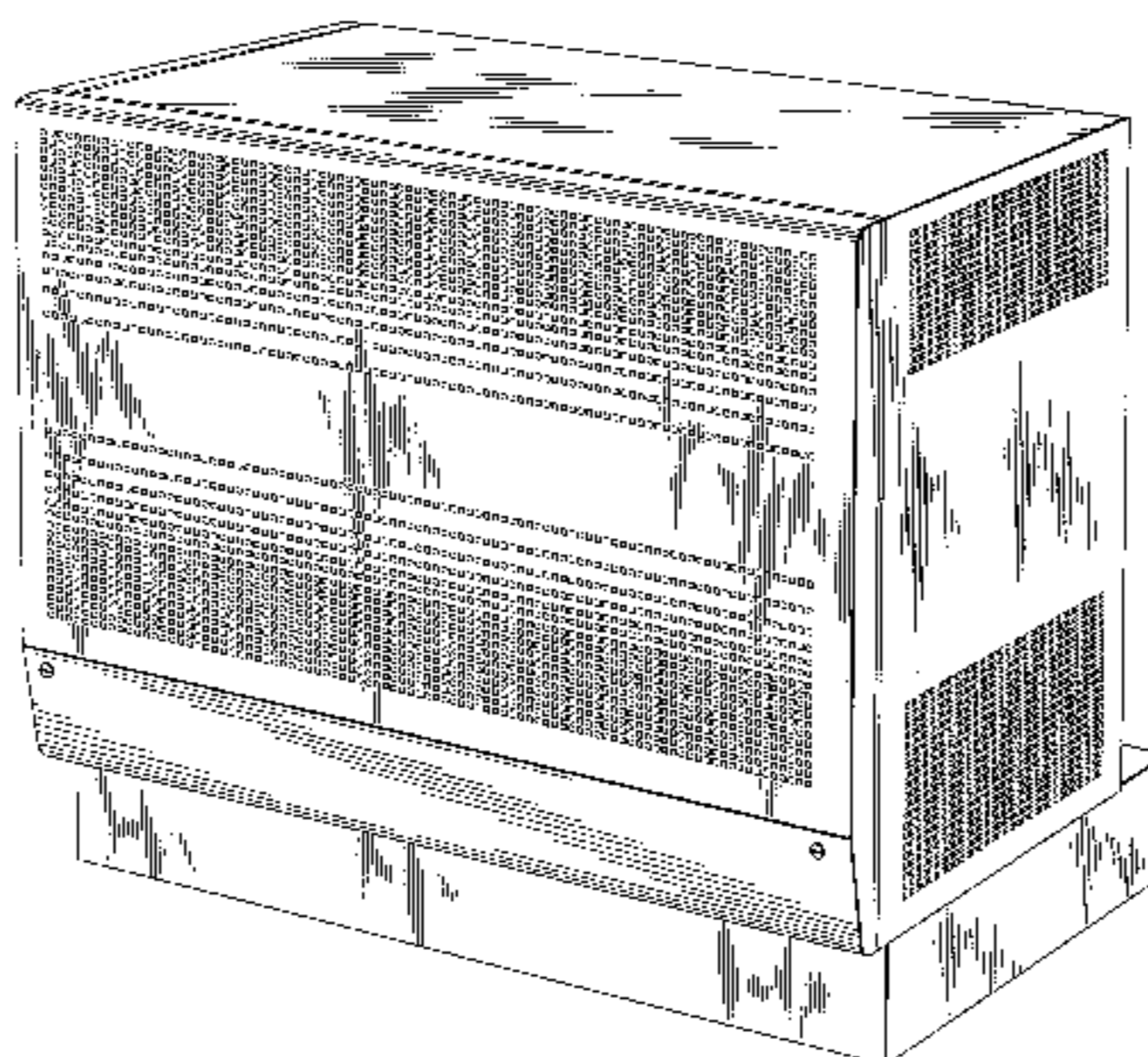
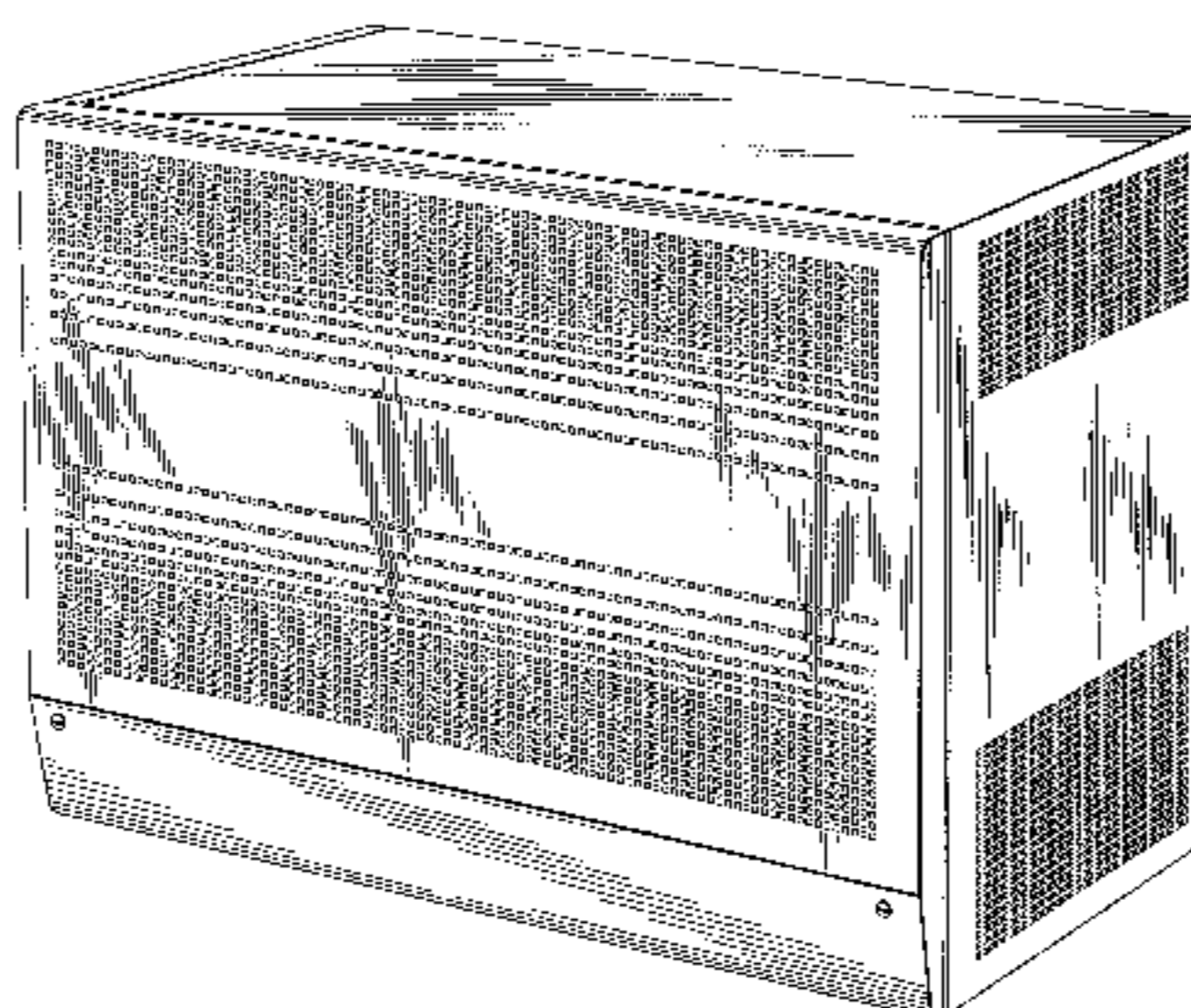


FIG. 1

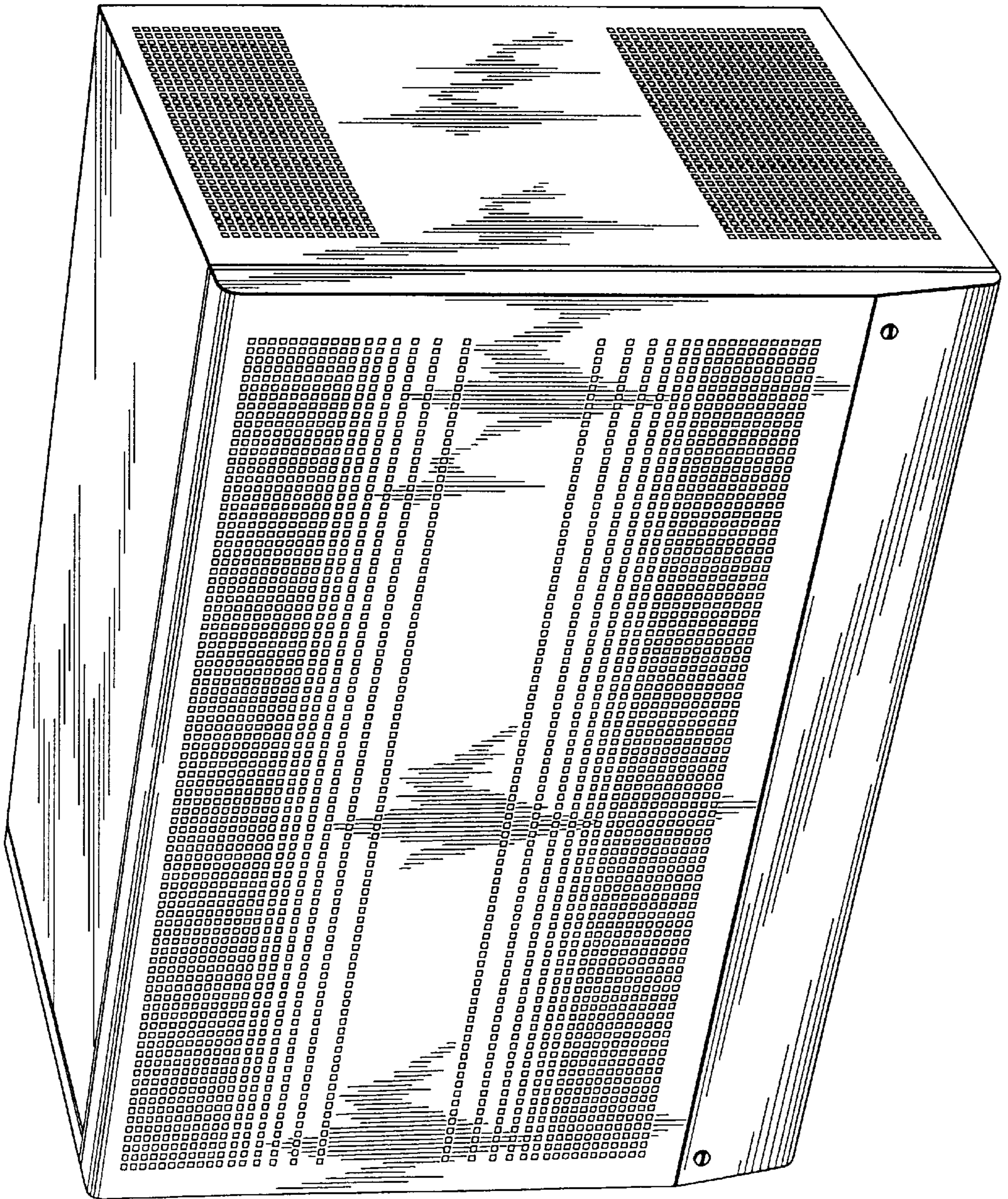




FIG. 3

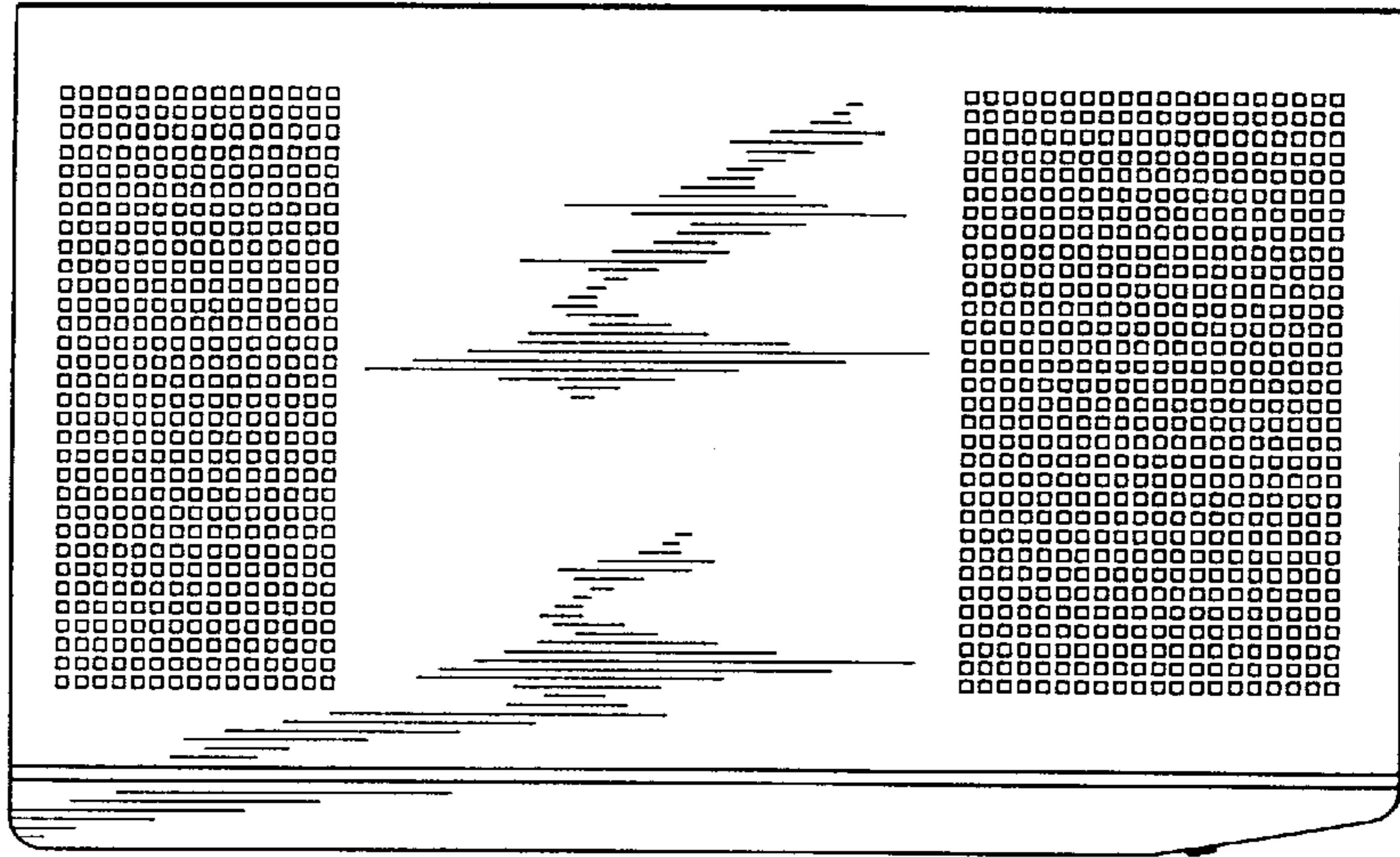
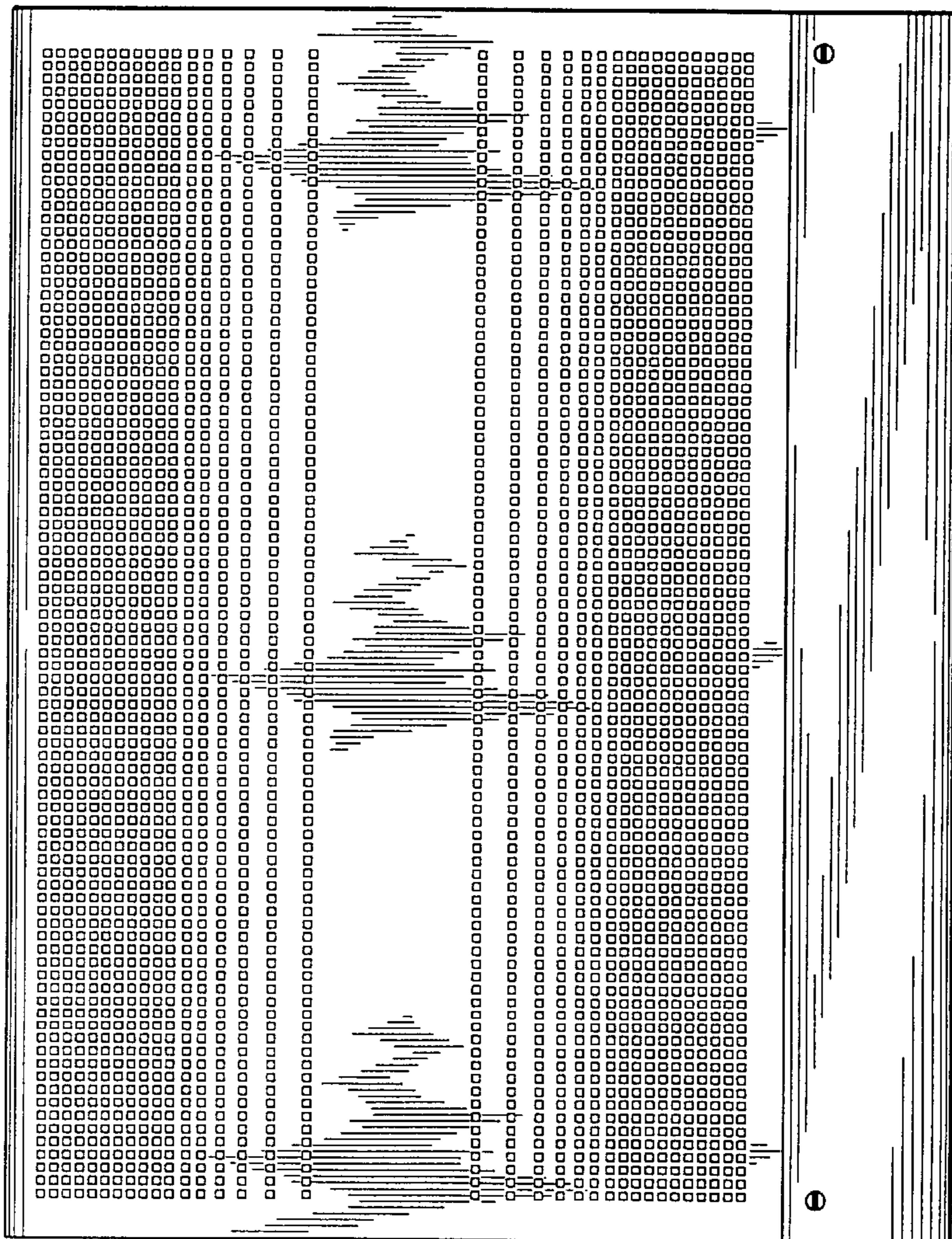
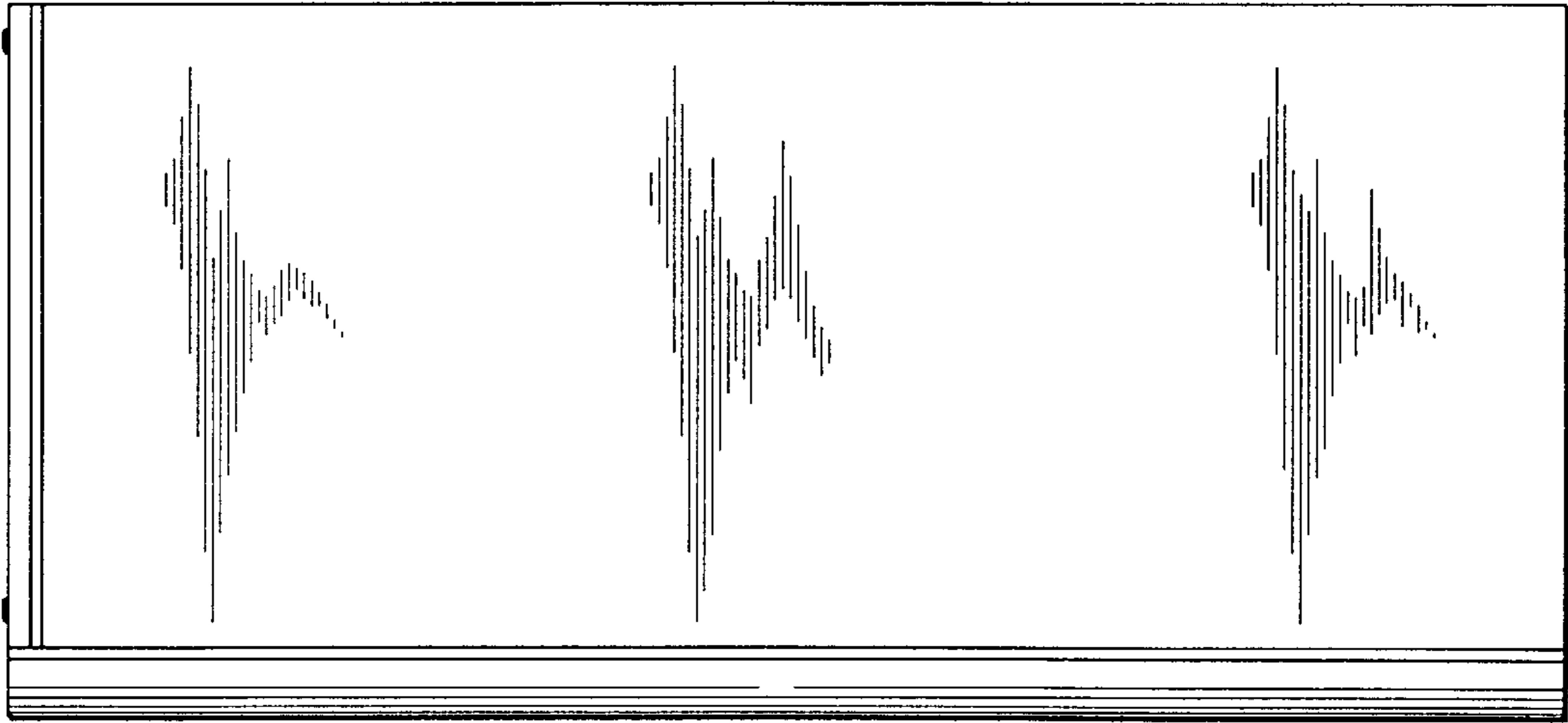


FIG. 2



*FIG. 4*



*FIG. 5*

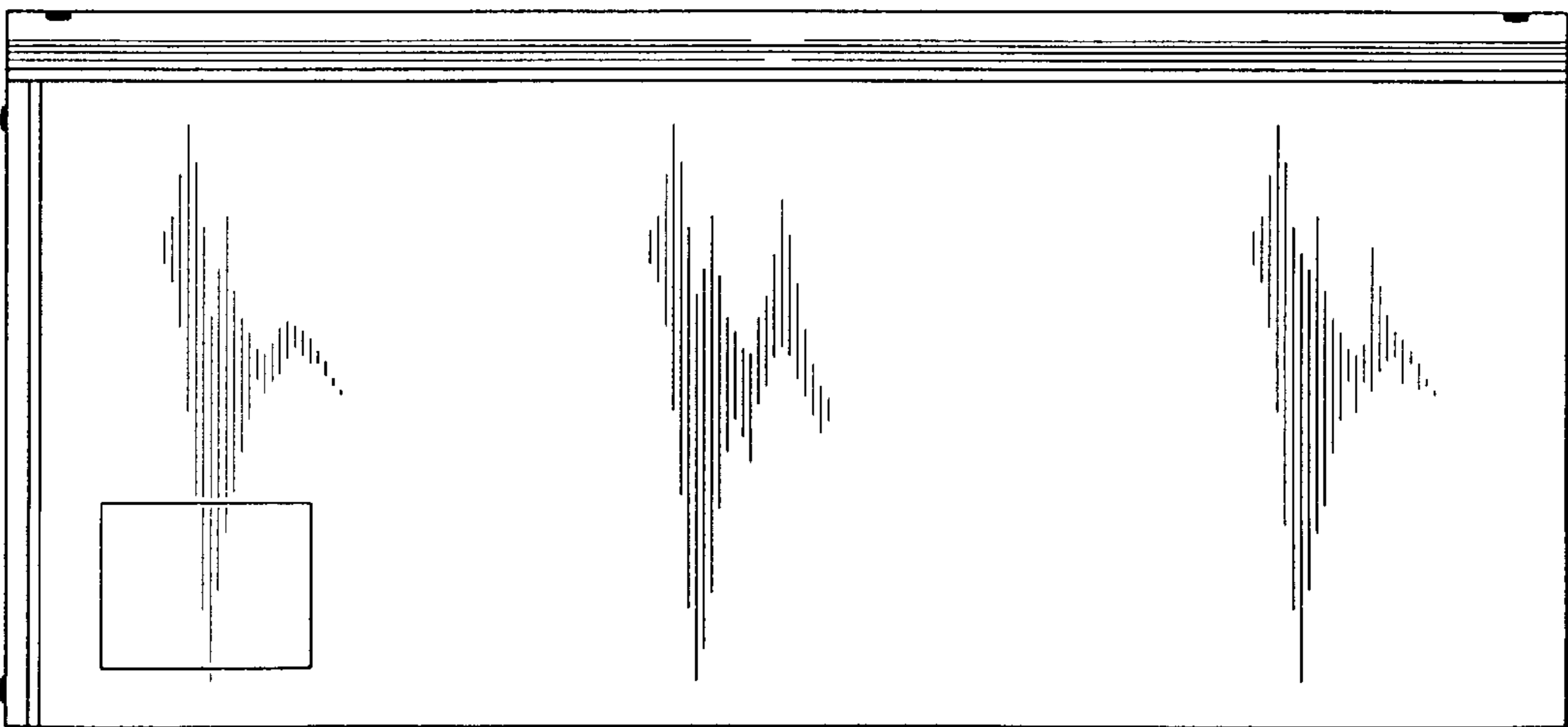


FIG. 7

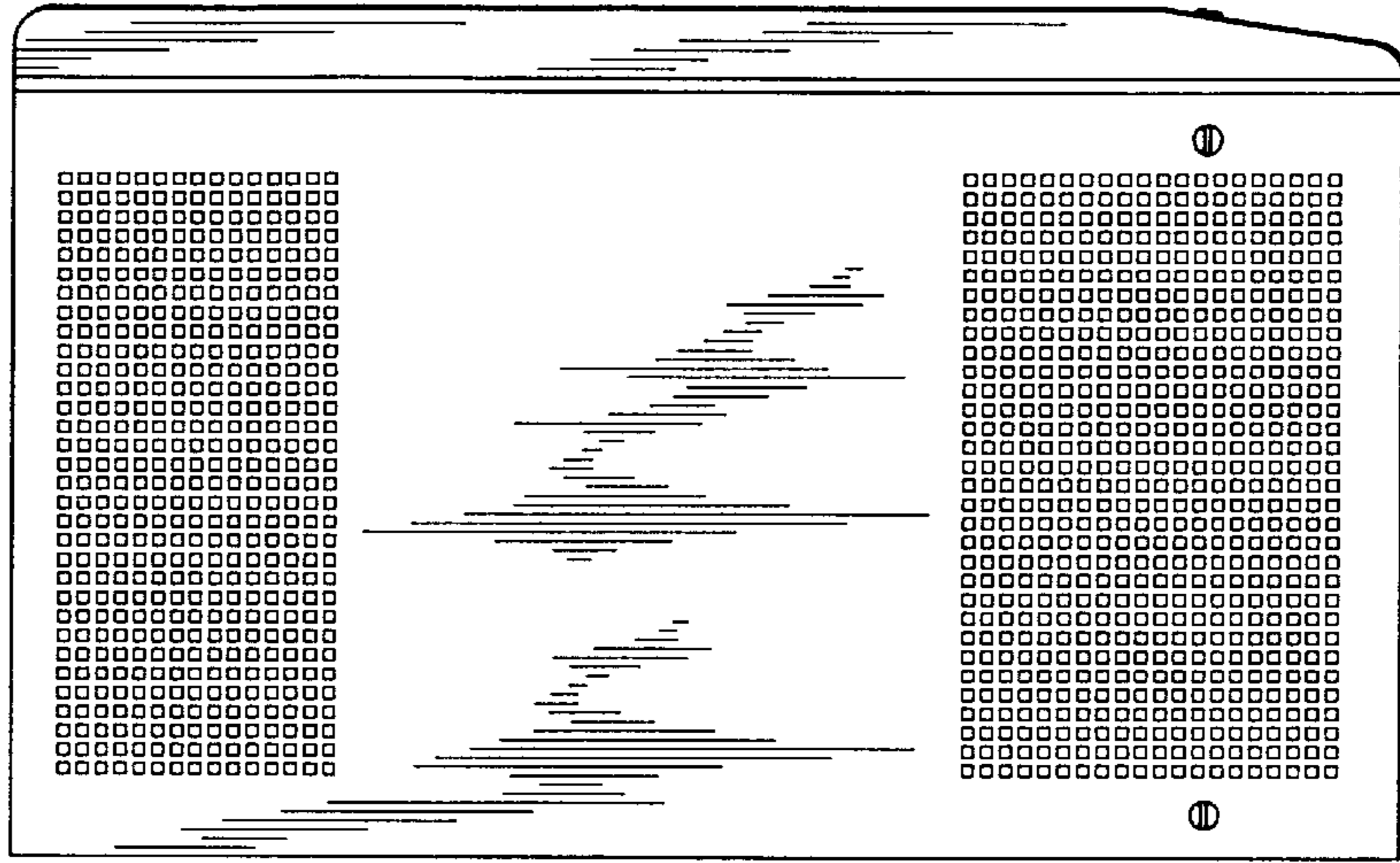


FIG. 6

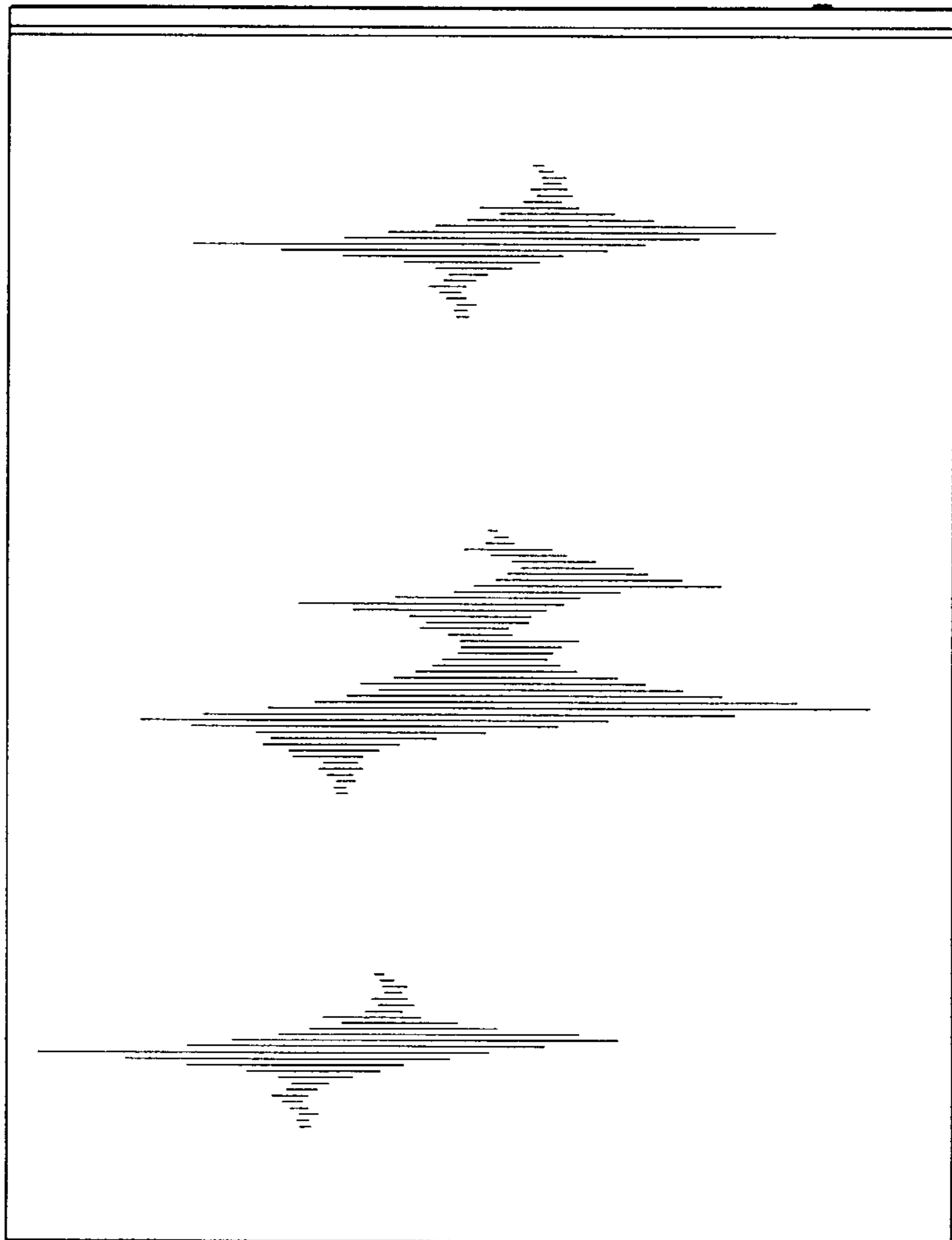




FIG. 8

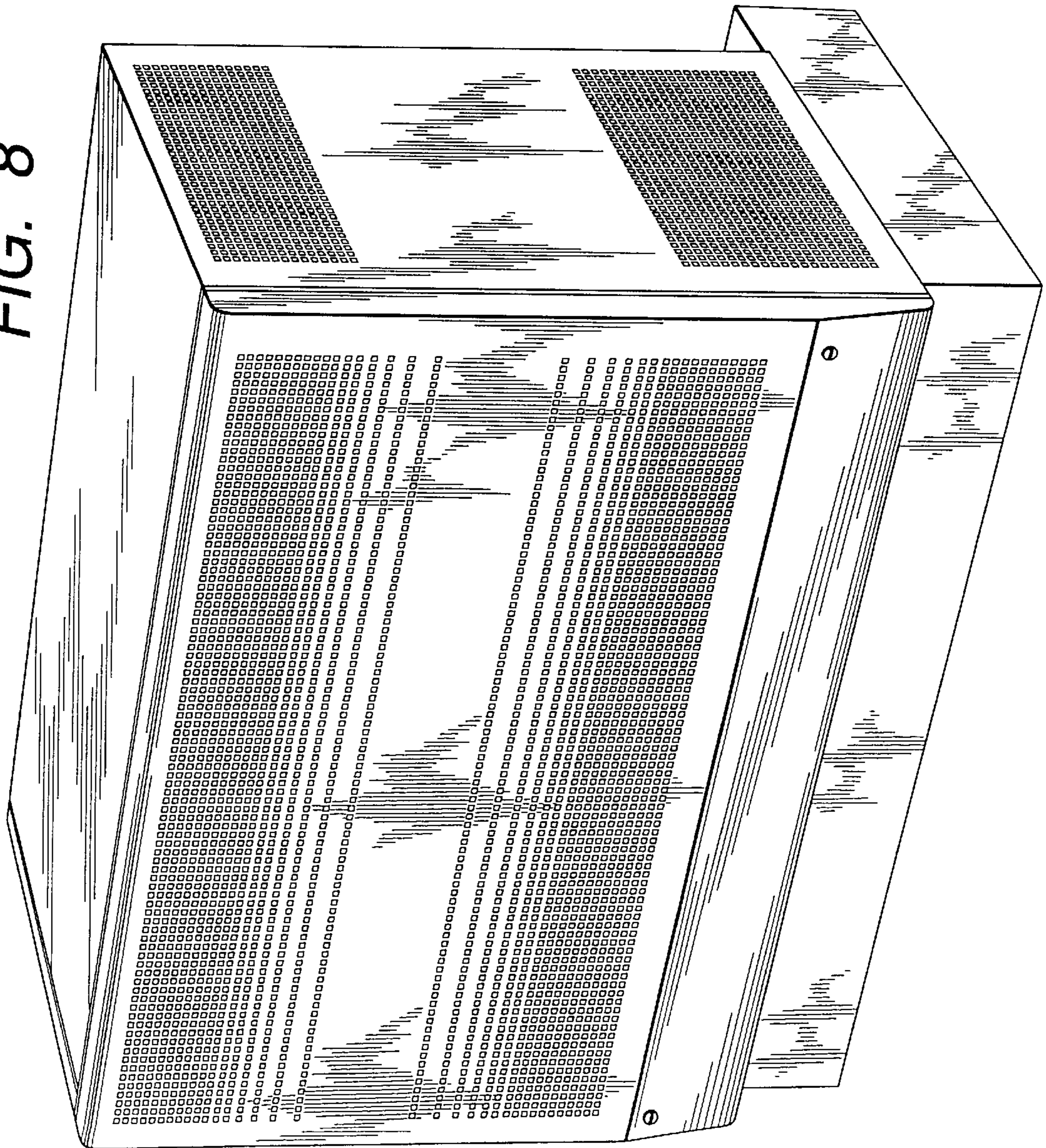


FIG. 9

