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(12) **United States Design Patent**  
**Kim**

(10) **Patent No.:** **US D455,714 S**

(45) **Date of Patent:** **\*\* Apr. 16, 2002**

(54) **INVERTER FOR AN ELECTRIC MOTOR**

(75) **Inventor:** **Jong Goo Kim, Seoul (KR)**

(73) **Assignee:** **LG Industrial Systems Co., Ltd., Seoul (KR)**

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

(21) **Appl. No.:** **29/136,111**

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(30) **Foreign Application Priority Data**

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

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

(58) **Field of Search** ..... D13/110, 122,  
D13/123, 162; 307/150, 151; 361/622,  
702, 703, 79, 809; 318/778

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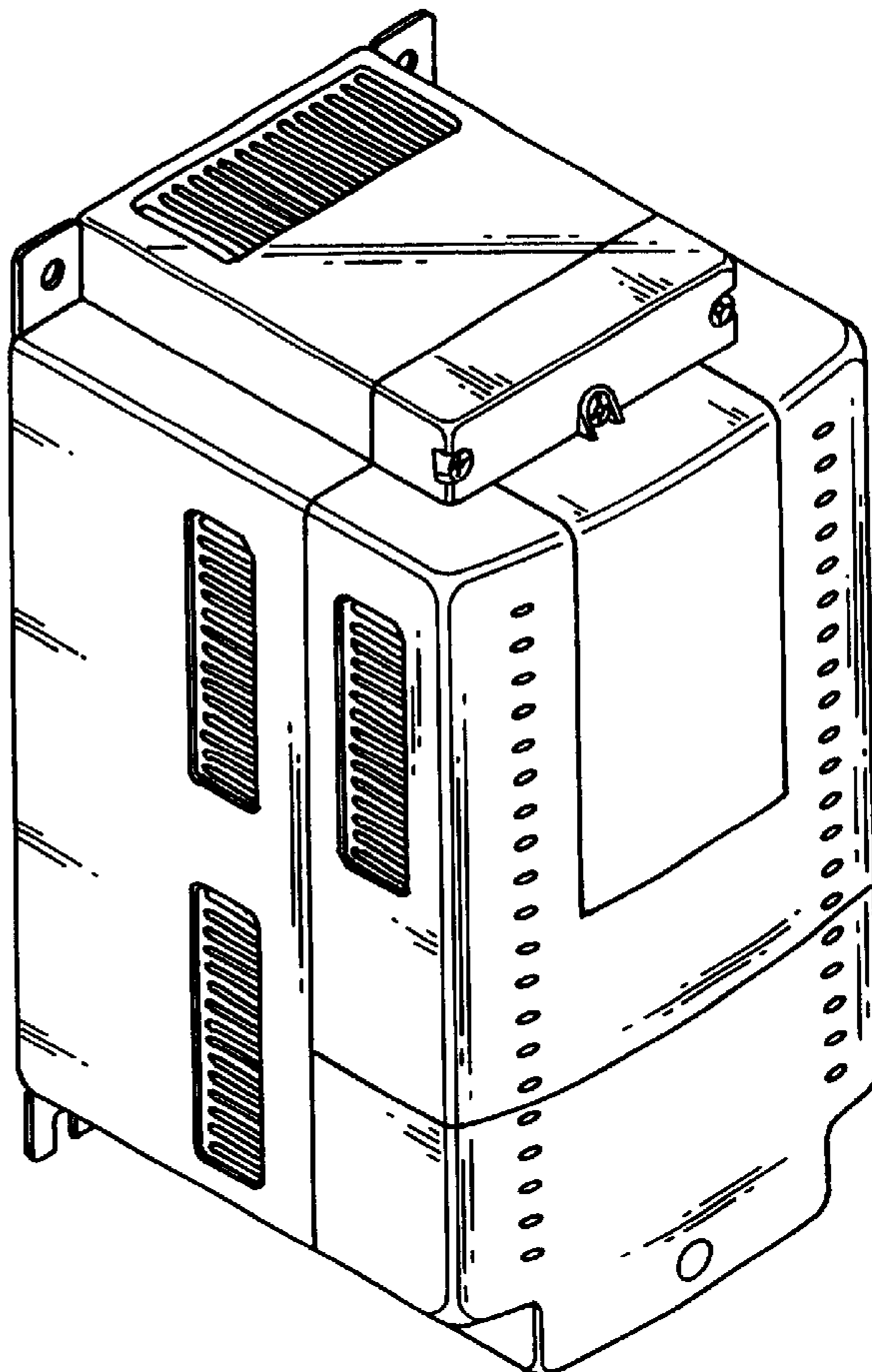
(57) **CLAIM**

I claim the ornamental design for <inverter for an electric motor>, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of <inverter for an electric motor> showing the new design;  
 FIG. 2 is a front view thereof;  
 FIG. 3 is a rear view thereof;  
 FIG. 4 is a left-side view thereof;  
 FIG. 5 is a right-side view thereof;  
 FIG. 6 is a top plan view thereof; and,  
 FIG. 7 is a bottom plan view thereof.

**1 Claim, 7 Drawing Sheets**



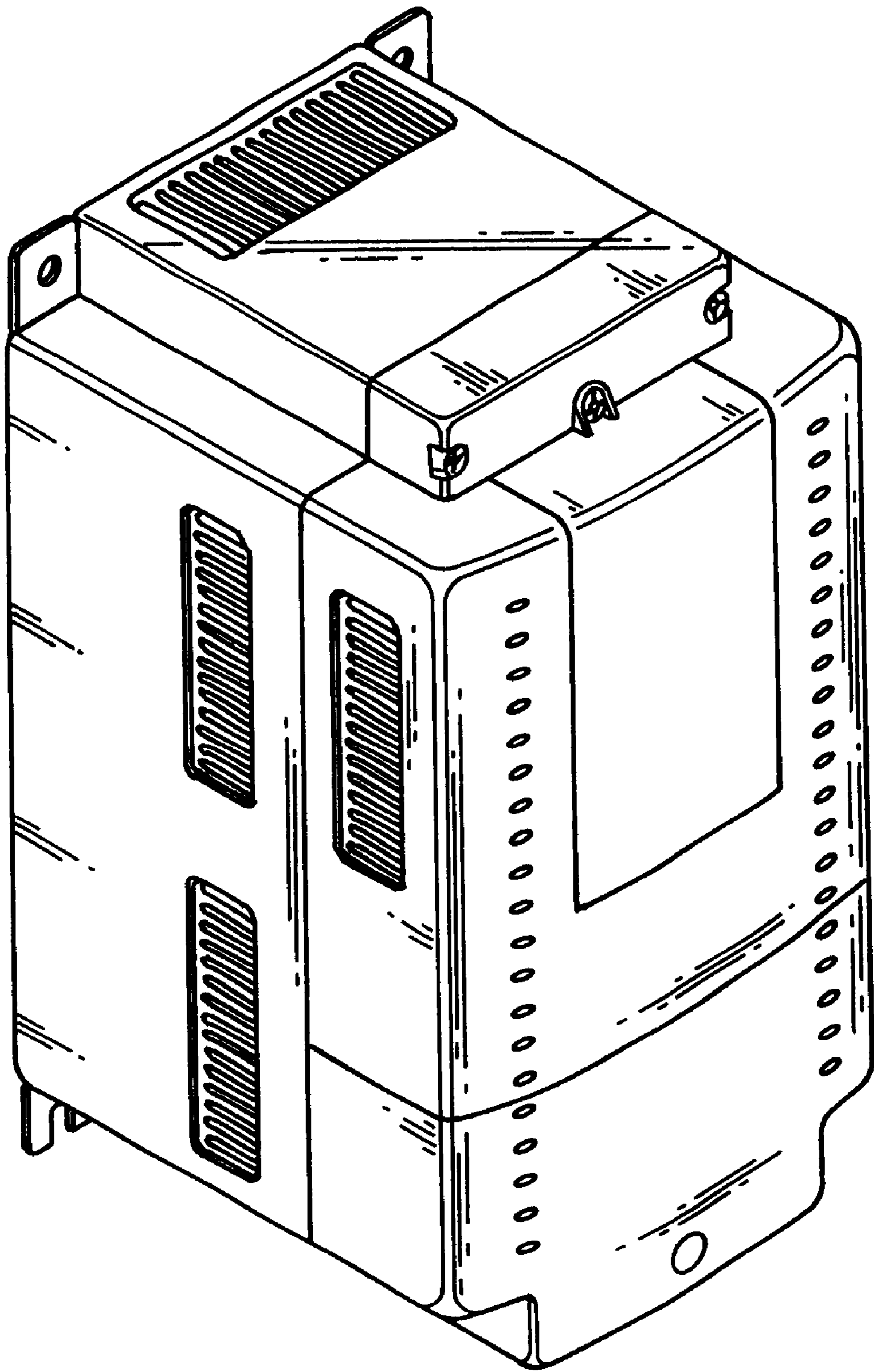


FIG. 1

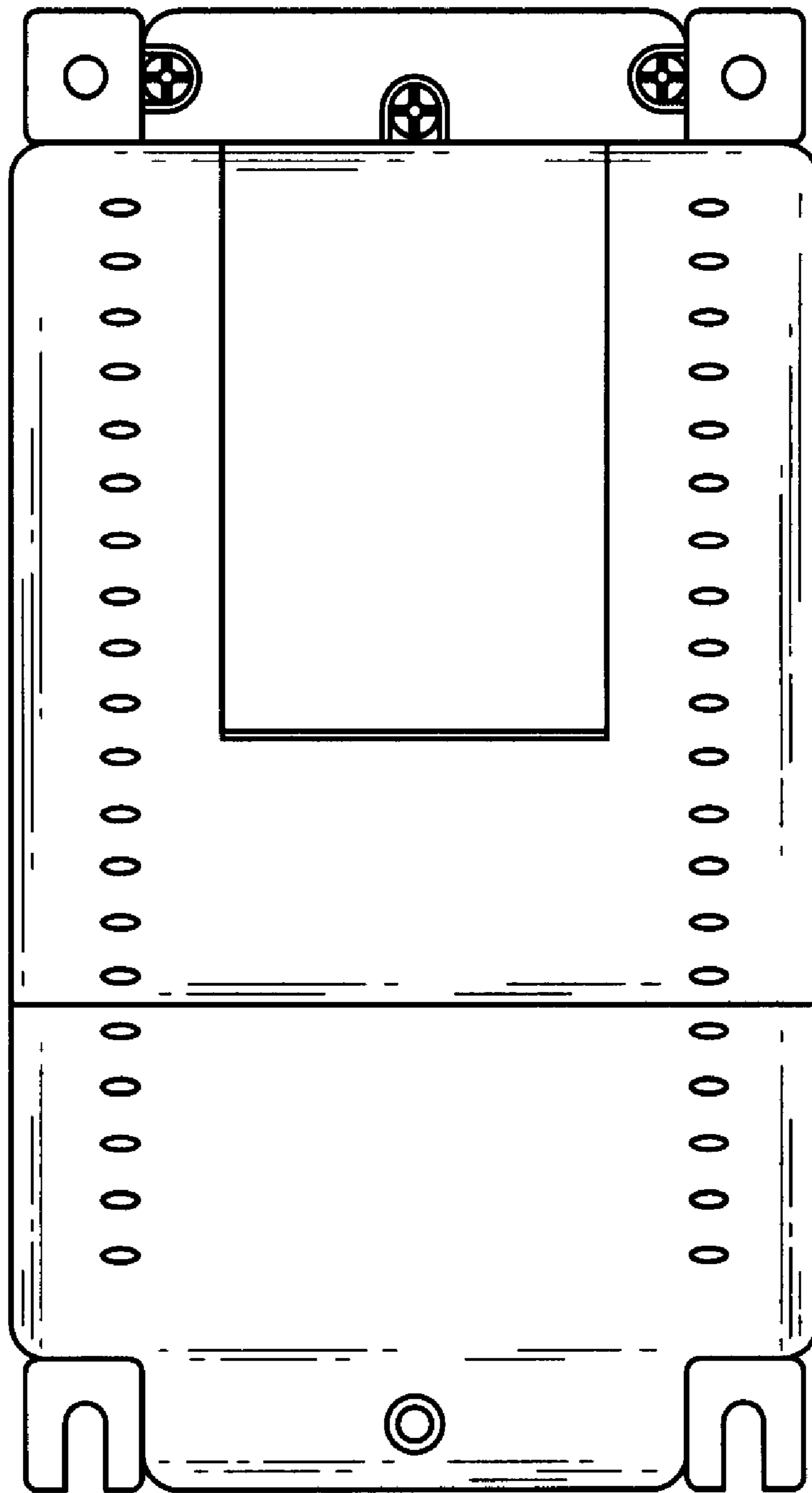


FIG. 2

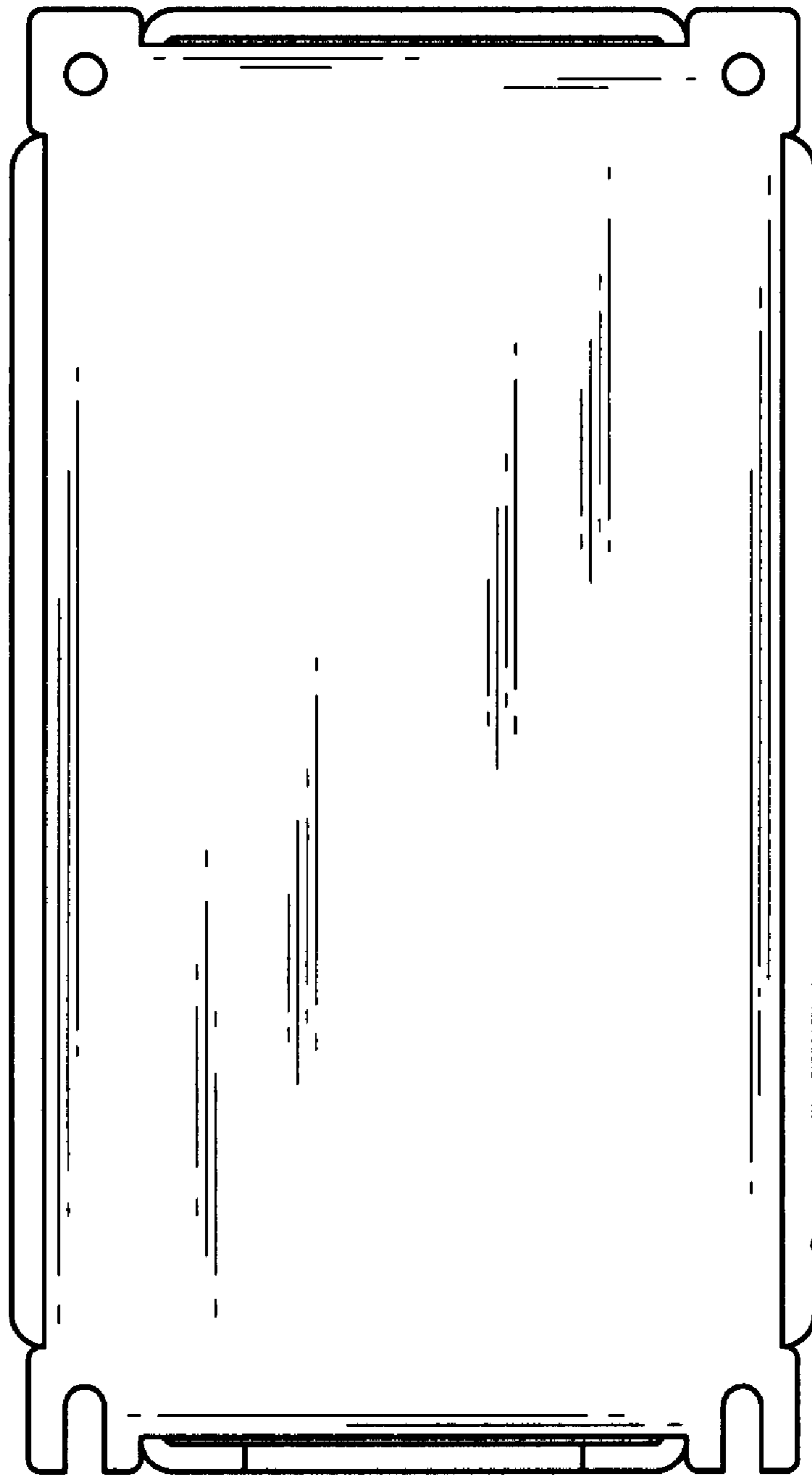


FIG. 3

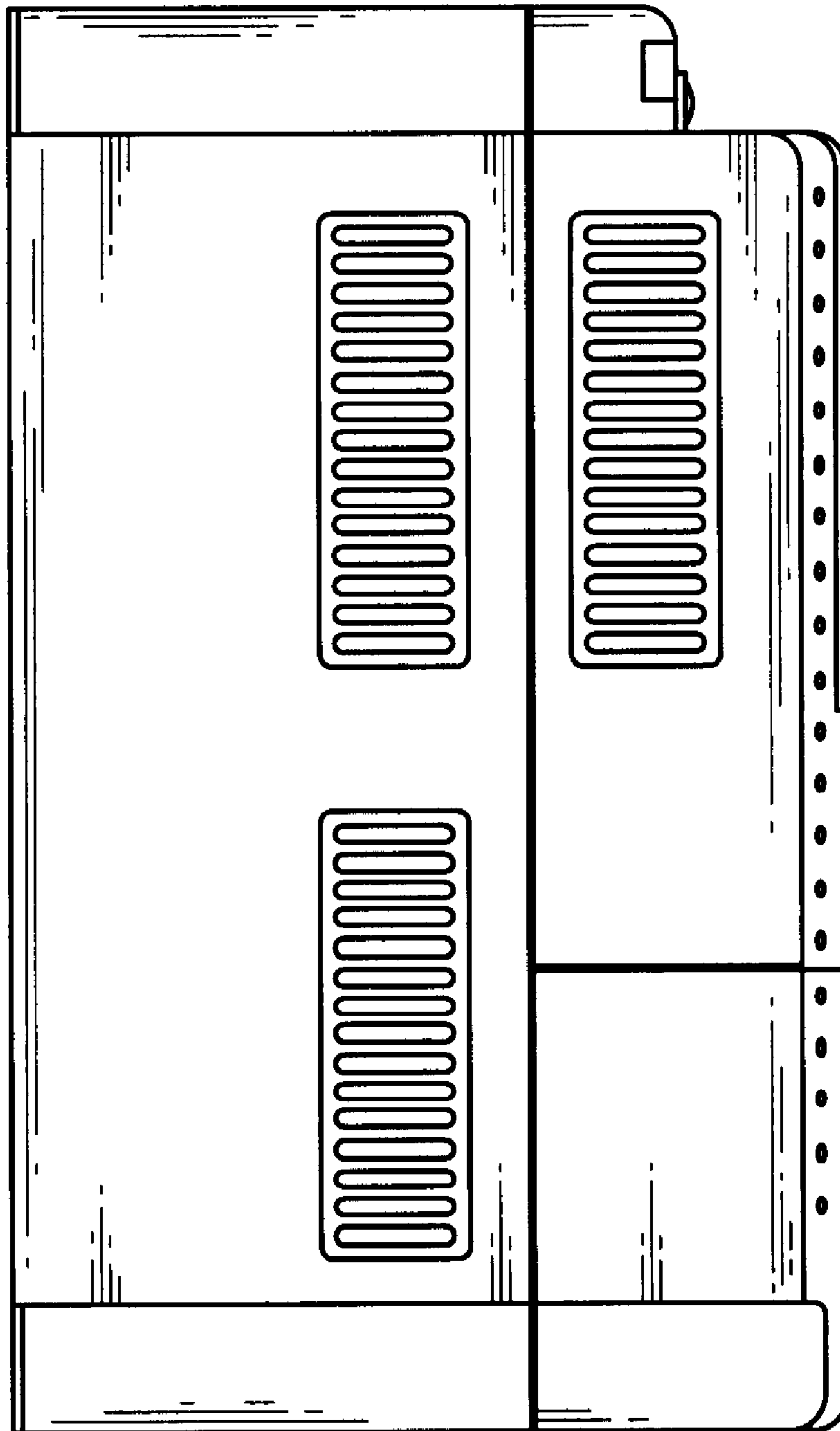


FIG. 4

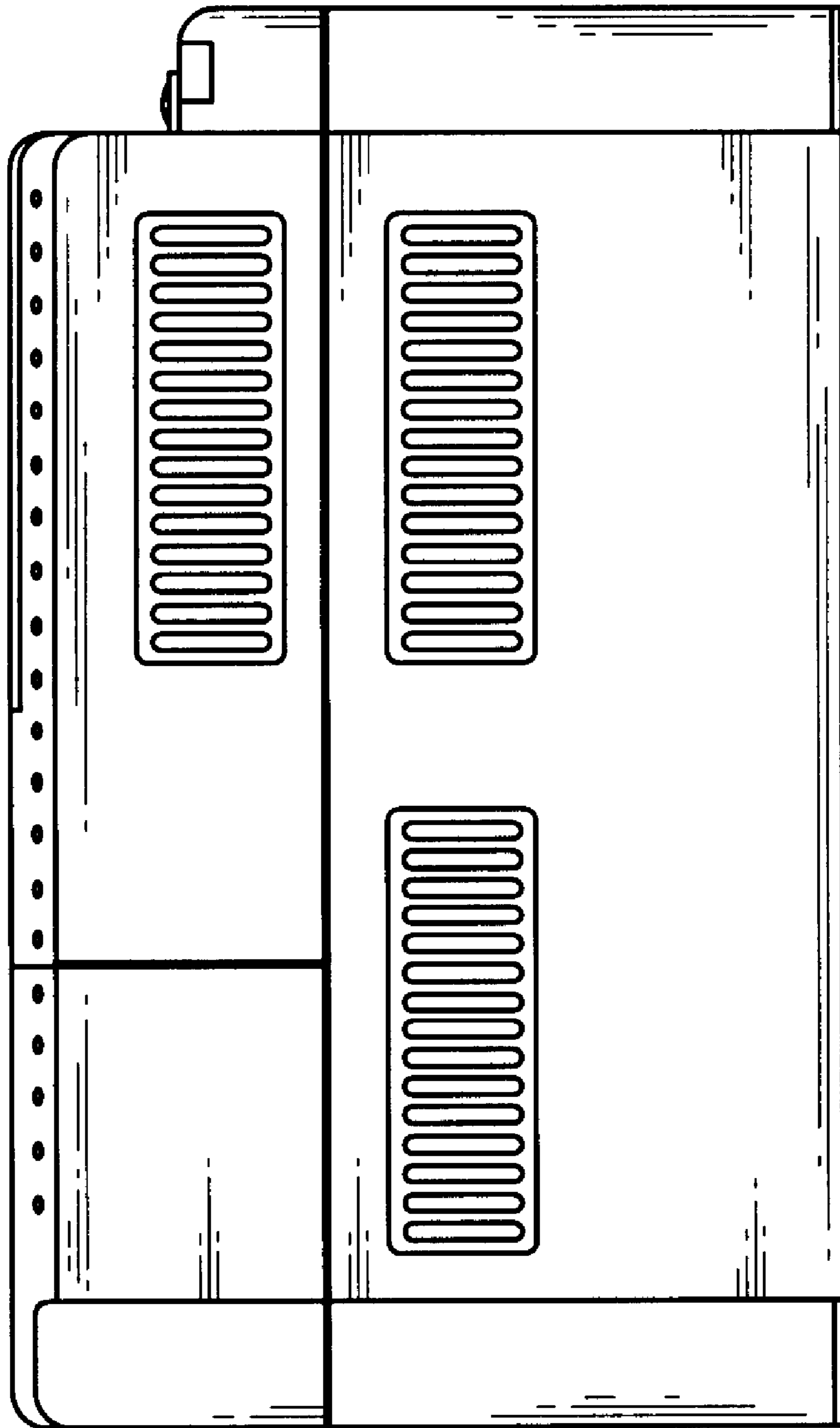


FIG. 5

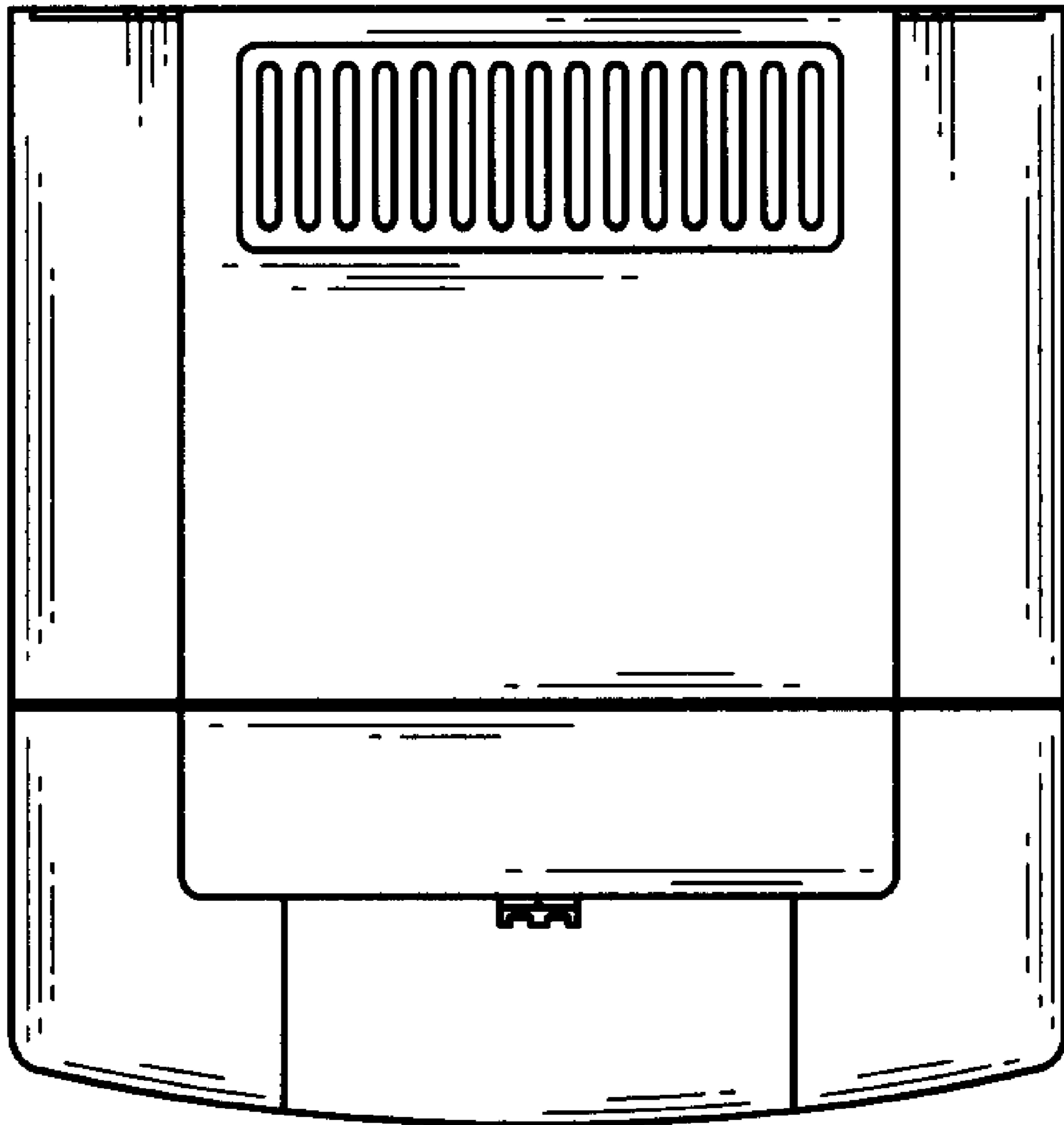


FIG. 6

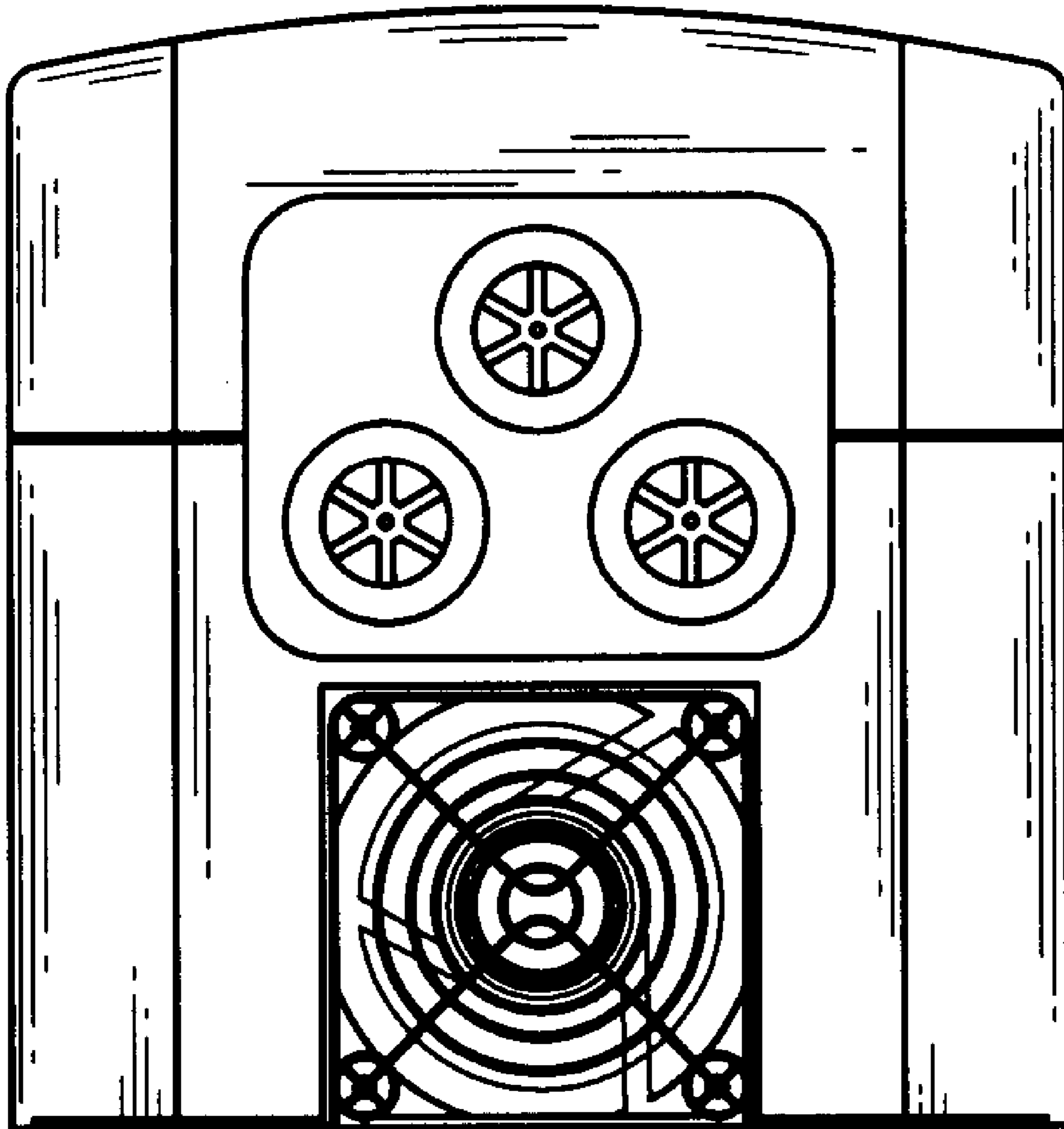


FIG. 7