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

(10) **Patent No.:** **US D558,141 S**

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(54) **INVERTER FOR ELECTRIC MOTOR**

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

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

(21) Appl. No.: **29/271,032**

(22) Filed: **Jan. 9, 2007**

(30) **Foreign Application Priority Data**

Jul. 10, 2006 (KR) ..... 30-2006-0029150

(51) **LOC (8) Cl.** ..... **13-02**

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

(58) **Field of Classification Search** ..... D13/110,  
D13/101, 112, 122, 123, 184, 199; 307/150-152;  
361/622, 702, 703, 809; 363/141

See application file for complete search history.

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(57) **CLAIM**

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

**DESCRIPTION**

FIG. 1 is a perspective view of inverter for electric motor showing the new design:

FIG. 2 is a front elevation view thereof;

FIG. 3 is a rear elevation view thereof;

FIG. 4 is a left-side elevation view thereof;

FIG. 5 is a right-side elevation view thereof;

FIG. 6 is a top plan view thereof; and,

FIG. 7 is a bottom plan view thereof.

**1 Claim, 5 Drawing Sheets**

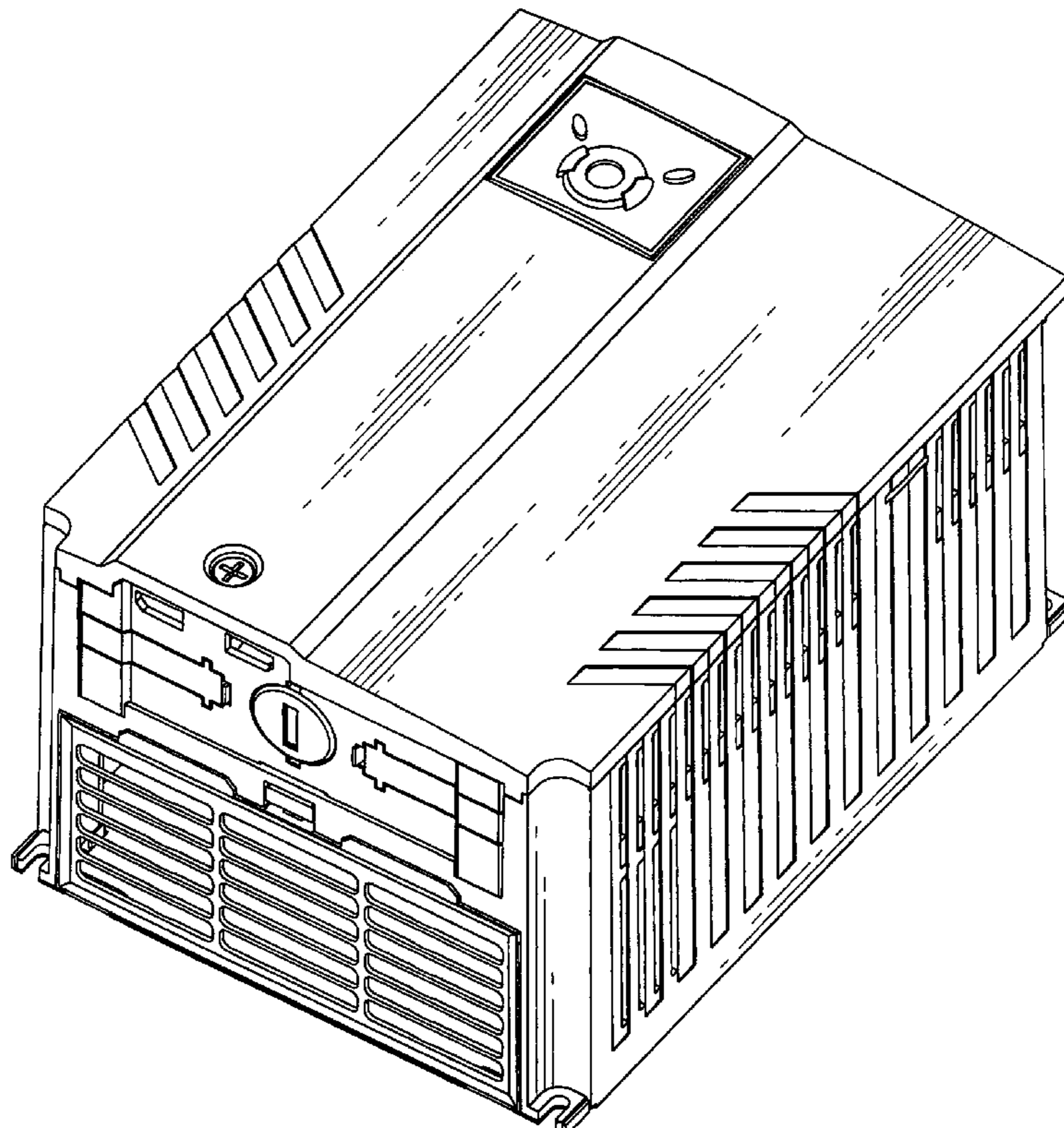


FIG. 1

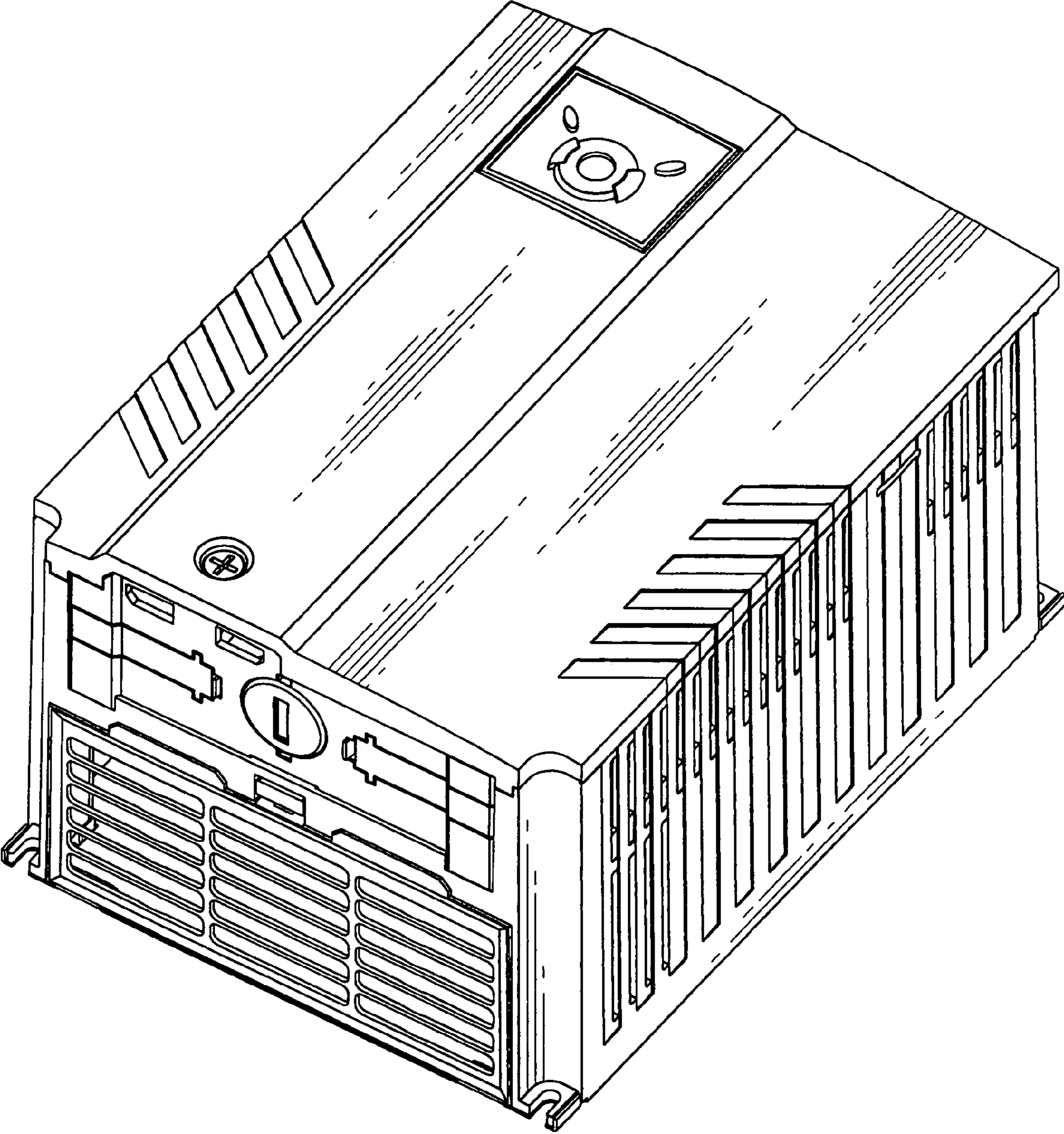


FIG. 2

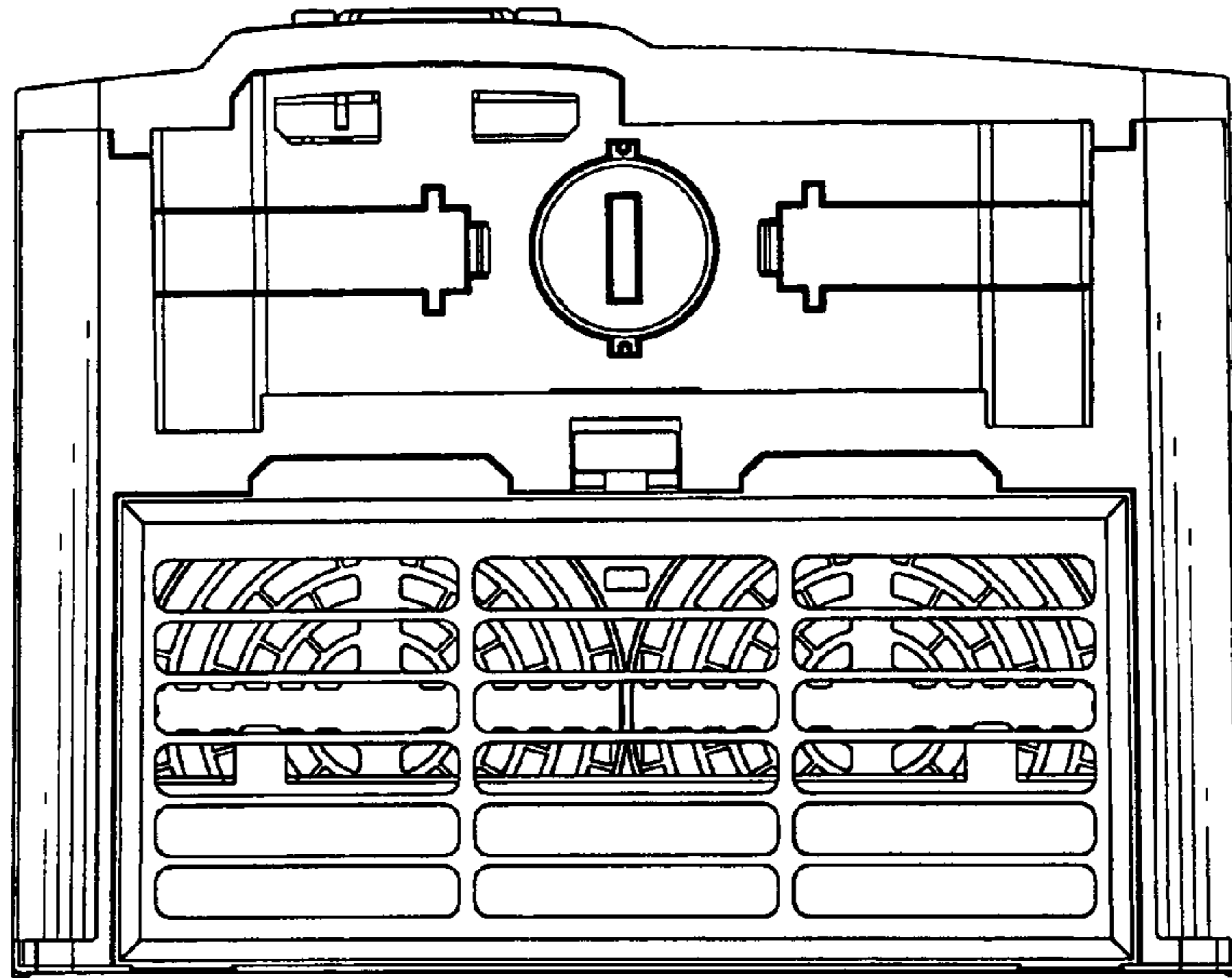


FIG. 3

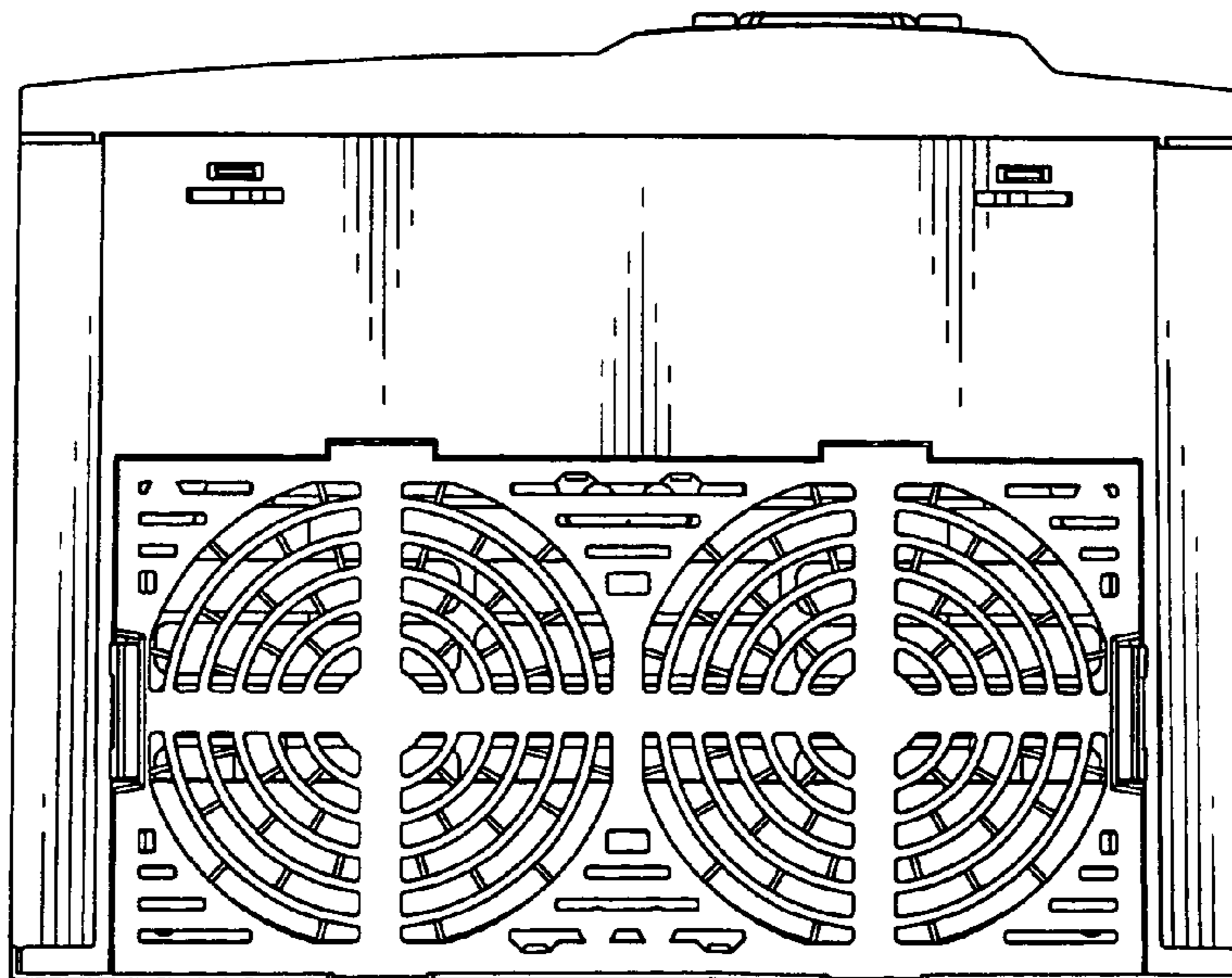


FIG. 4

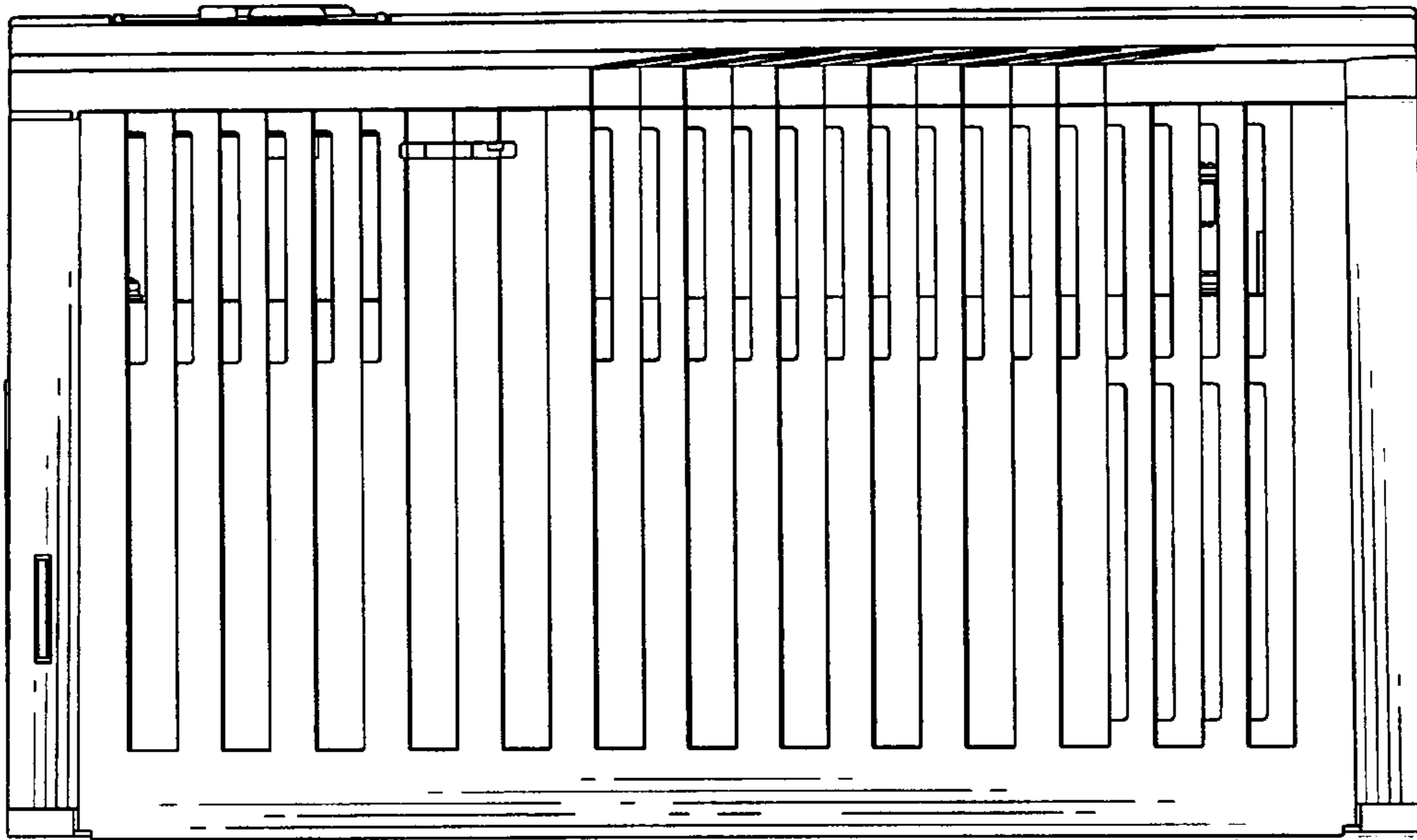


FIG. 5

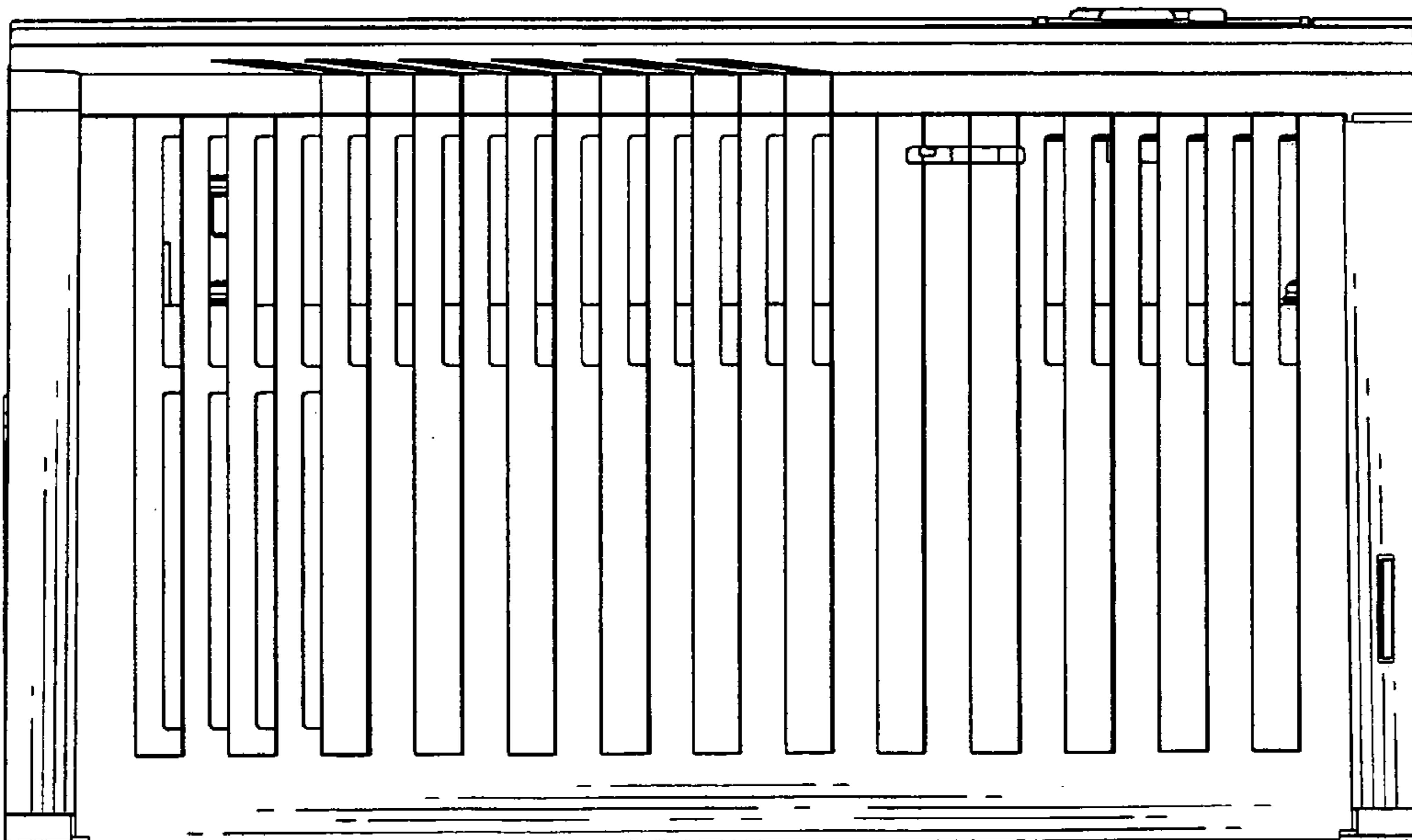


FIG. 6

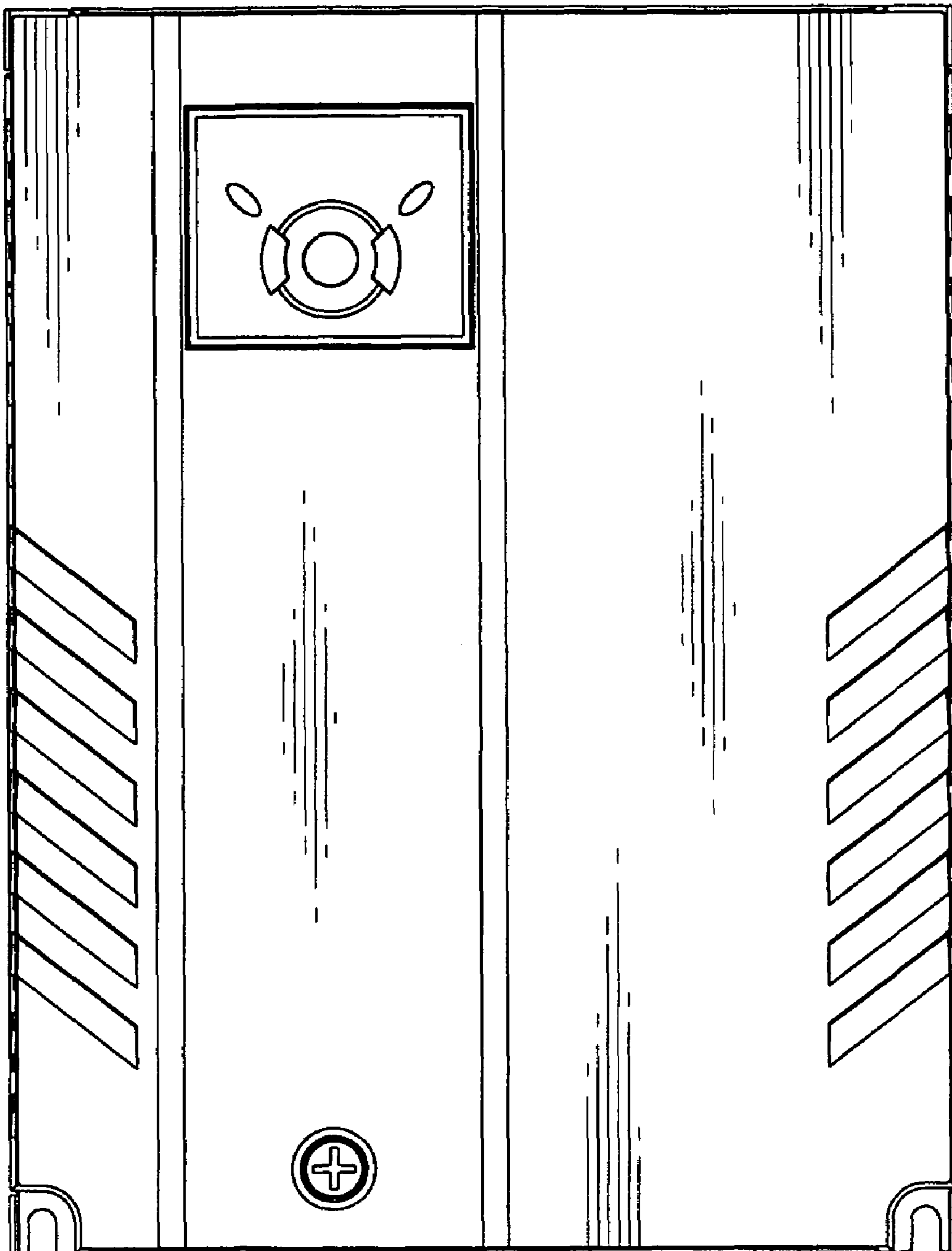


FIG. 7

