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

(10) **Patent No.:** **US D451,181 S**

(45) **Date of Patent:** **** Nov. 27, 2001**

(54) **AIR CLEANER**

(75) Inventor: **Hisao Miwa, Sakai (JP)**

(73) Assignee: **Daikin Industries Ltd., Osaka (JP)**

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

(21) Appl. No.: **29/128,158**

(22) Filed: **Aug. 21, 2000**

(51) **LOC (7) Cl.** **23-04**

(52) **U.S. Cl.** **D23/364**

(58) **Field of Search** **D23/364, 355;**
422/120; 96/97; 55/356

(56) **References Cited**

U.S. PATENT DOCUMENTS

D. 414,854 * 10/1999 Omaki et al. D23/364

* cited by examiner

Primary Examiner—Lisa Lichtenstein

(74) *Attorney, Agent, or Firm*—Kanesaka & Takeuchi

(57) **CLAIM**

The ornamental design for an air cleaner, as shown and described.

DESCRIPTION

FIG. 1 is a front view of an air cleaner showing my new design,

FIG. 2 is a top plan view thereof;

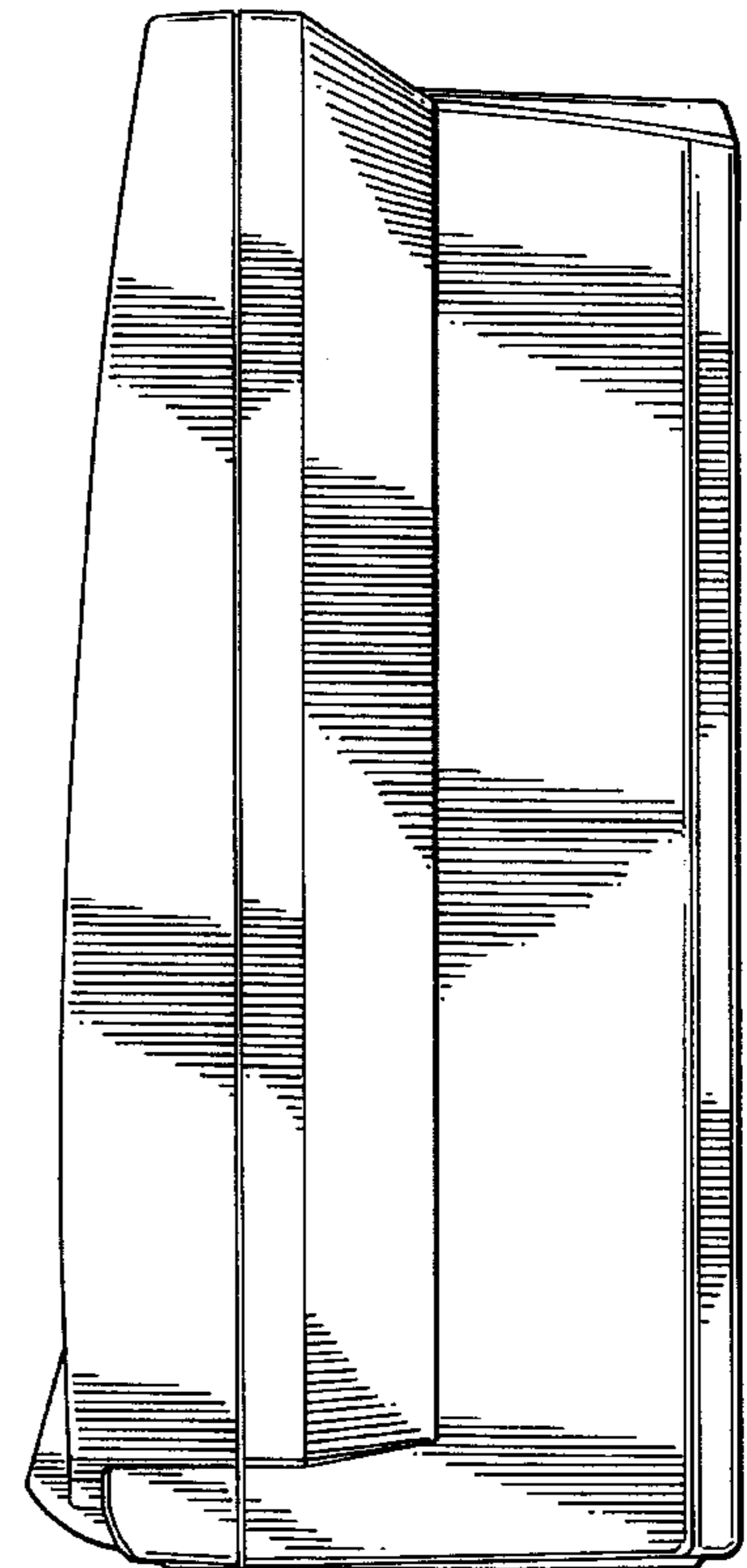
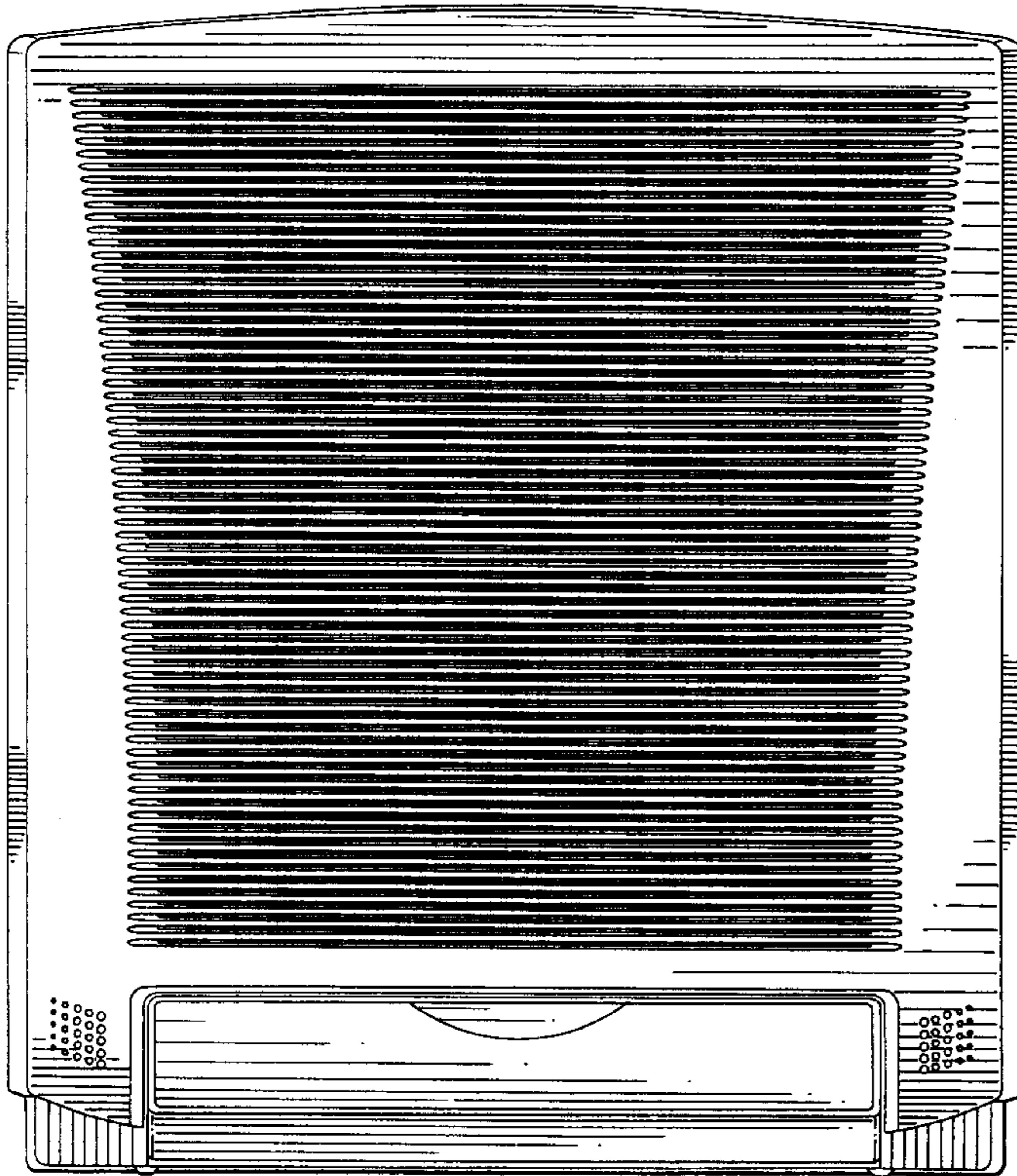
FIG. 3 is a bottom plan view thereof;

FIG. 4 is a right side view thereof;

FIG. 5 is a left side view thereof; and,

FIG. 6 is a rear view thereof.

1 Claim, 5 Drawing Sheets



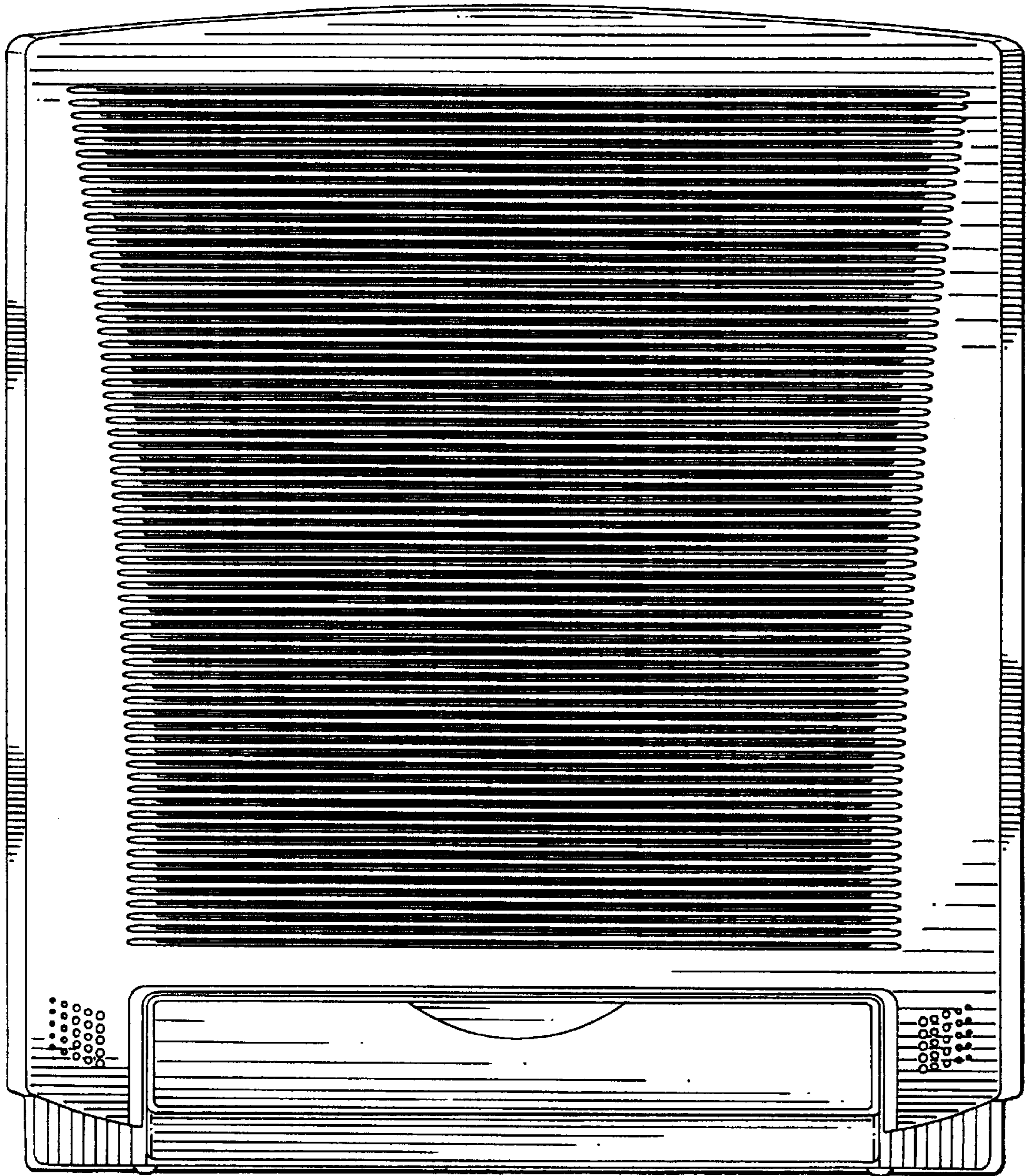


FIG. 1

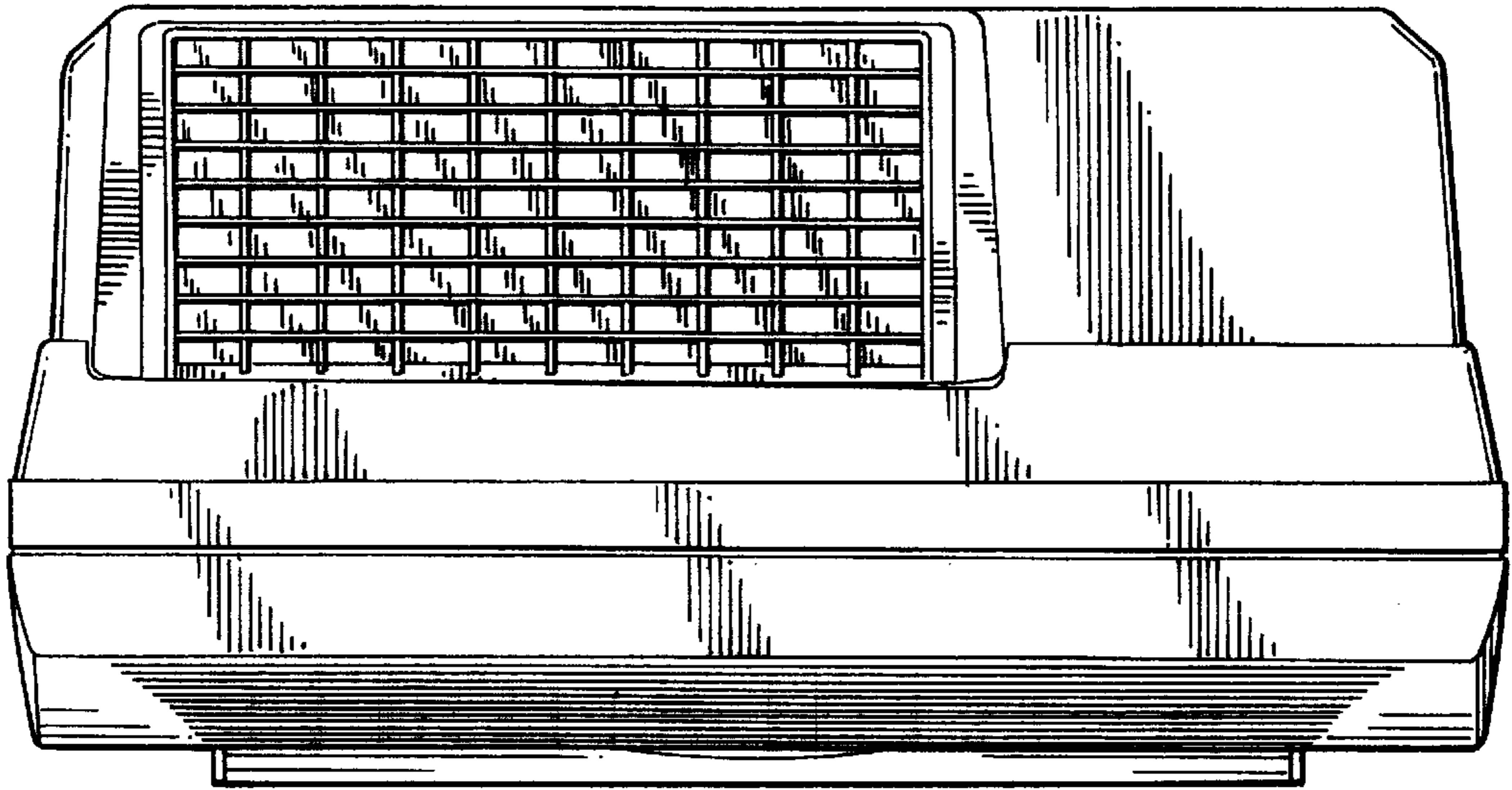


FIG. 2

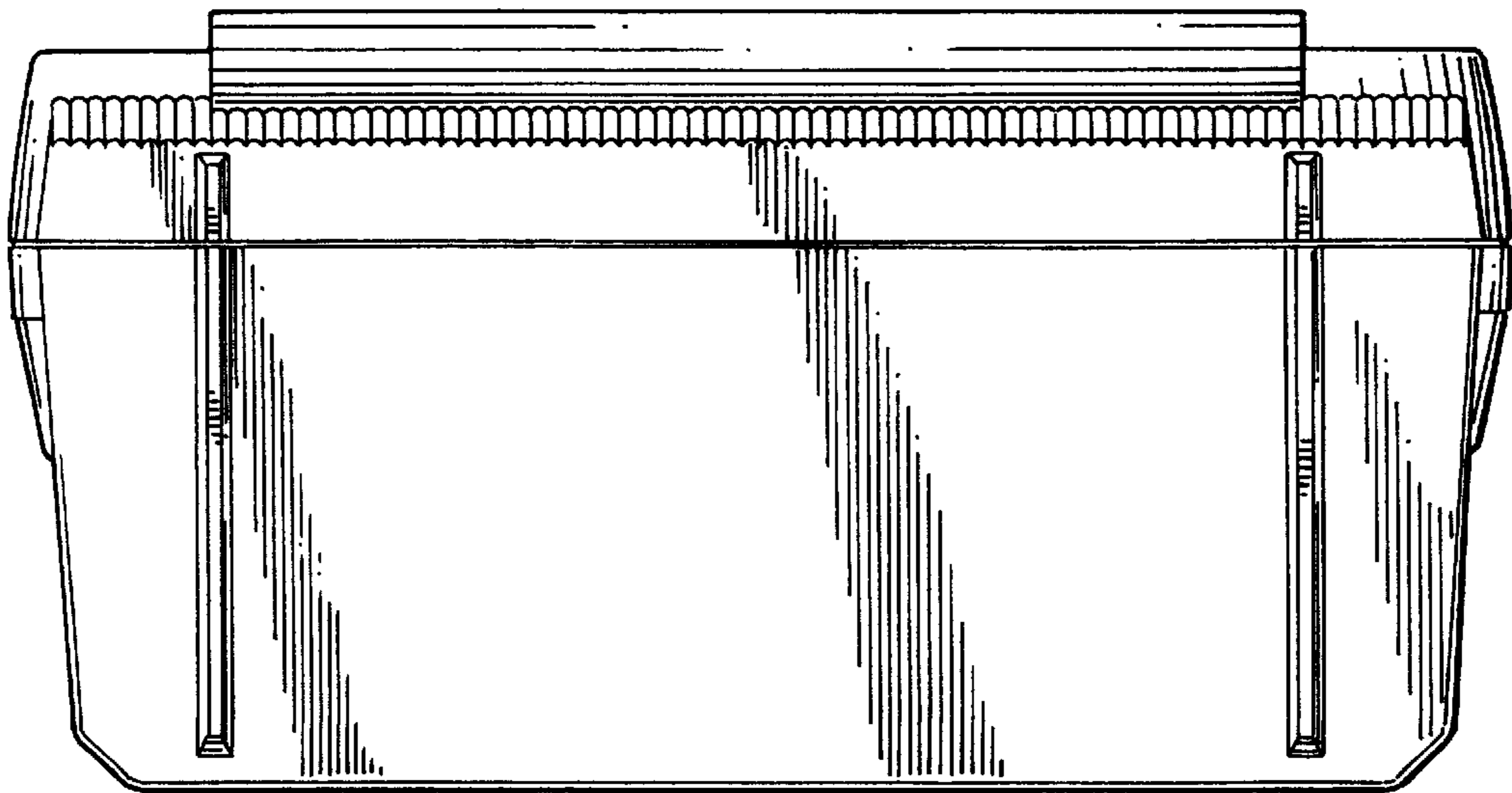


FIG. 3



FIG. 4

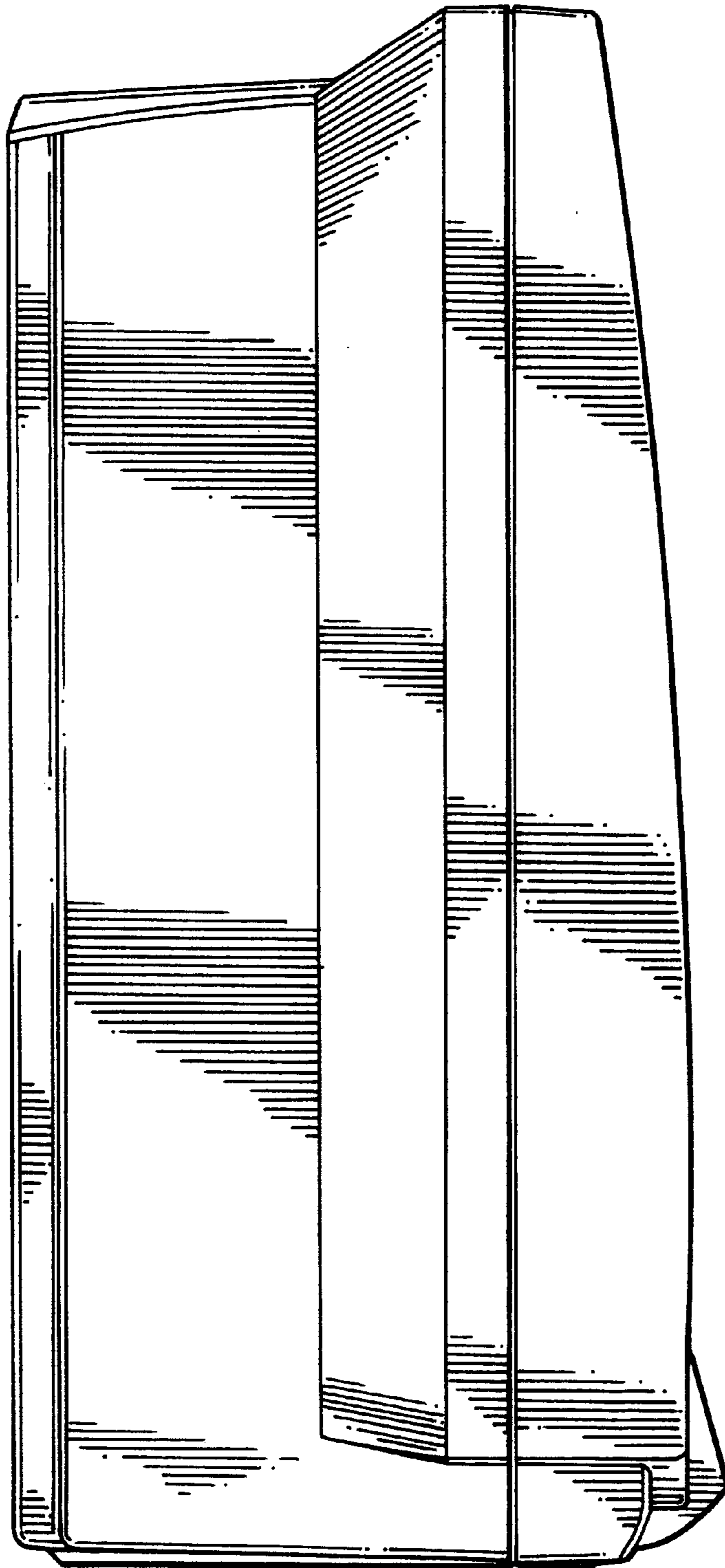


FIG. 5

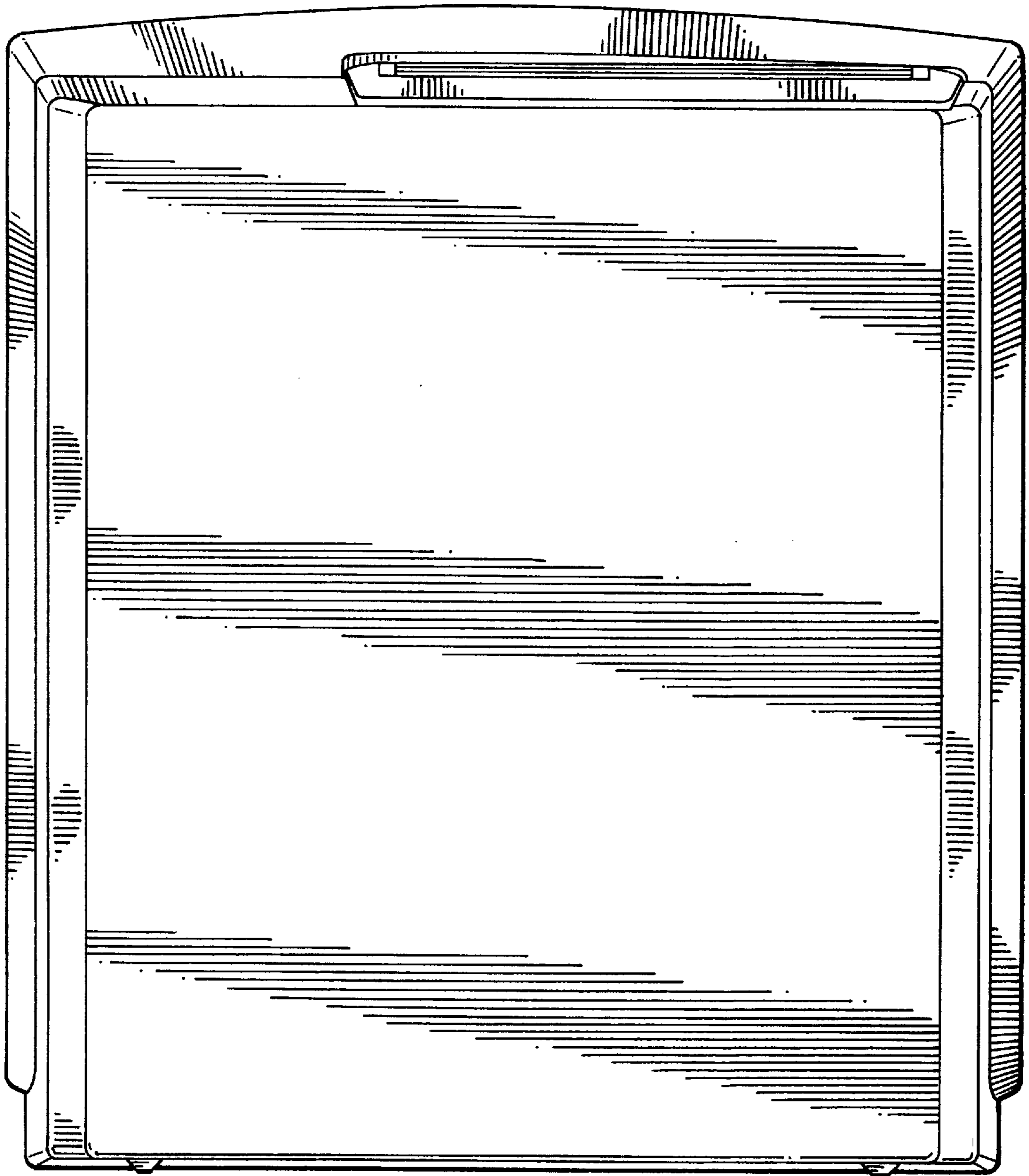


FIG. 6