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(12) **United States Design Patent** (10) **Patent No.:** **US D533,305 S**  
**Takahashi et al.** (45) **Date of Patent:** **\*\* Dec. 5, 2006**

(54) **HAND DRYER**

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(73) Assignee: **Toto Ltd.**, Kitakyushu (JP)

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

(21) Appl. No.: **29/222,232**

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(30) **Foreign Application Priority Data**

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(51) **LOC (8) Cl.** ..... **28-03**

(52) **U.S. Cl.** ..... **D28/54.1**

(58) **Field of Classification Search** ..... D28/54.1,  
D28/58, 12; 392/380, 381; D23/357, 361,  
D23/383, 385, 370, 371; 34/266, 201, 202;  
D7/91, 350.4

See application file for complete search history.

(56) **References Cited**

**U.S. PATENT DOCUMENTS**

D113,502 S \* 2/1939 Boulware ..... D23/370  
D229,183 S \* 11/1973 Papst ..... D23/370  
D254,565 S \* 3/1980 Brown ..... D23/377  
D285,271 S \* 8/1986 Bunschoten et al. .... D6/545  
D292,326 S \* 10/1987 Maass ..... D28/12

D320,847 S \* 10/1991 Lanigan ..... D23/371  
D418,216 S \* 12/1999 Horng ..... D23/370  
D441,139 S \* 4/2001 Hansen ..... D28/54.1  
D442,813 S \* 5/2001 Andersson ..... D6/545  
D475,873 S \* 6/2003 Mello ..... D6/515

**FOREIGN PATENT DOCUMENTS**

JP 1149785 S 6/2002

\* cited by examiner

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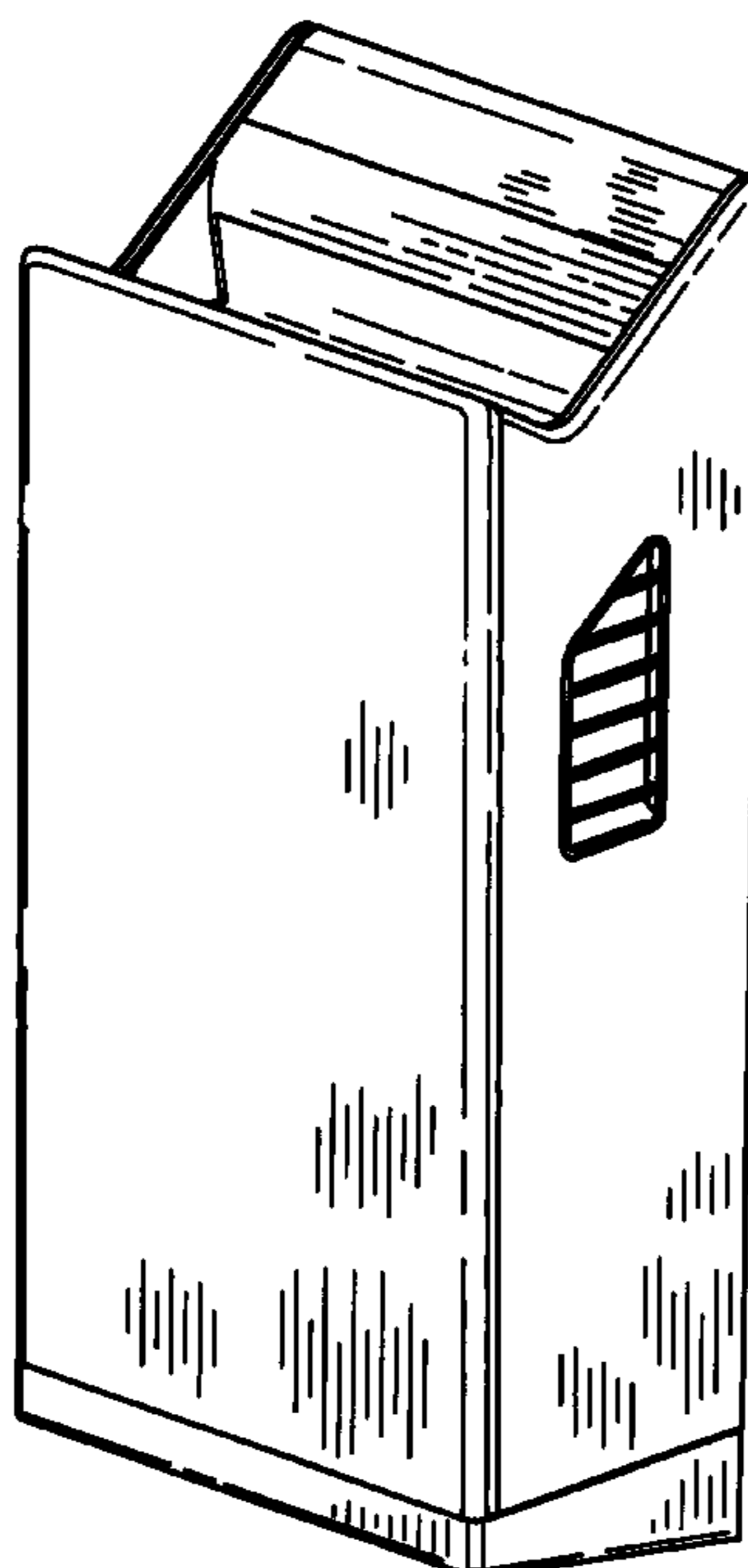
(57) **CLAIM**

The ornamental design for a hand dryer, as shown and described.

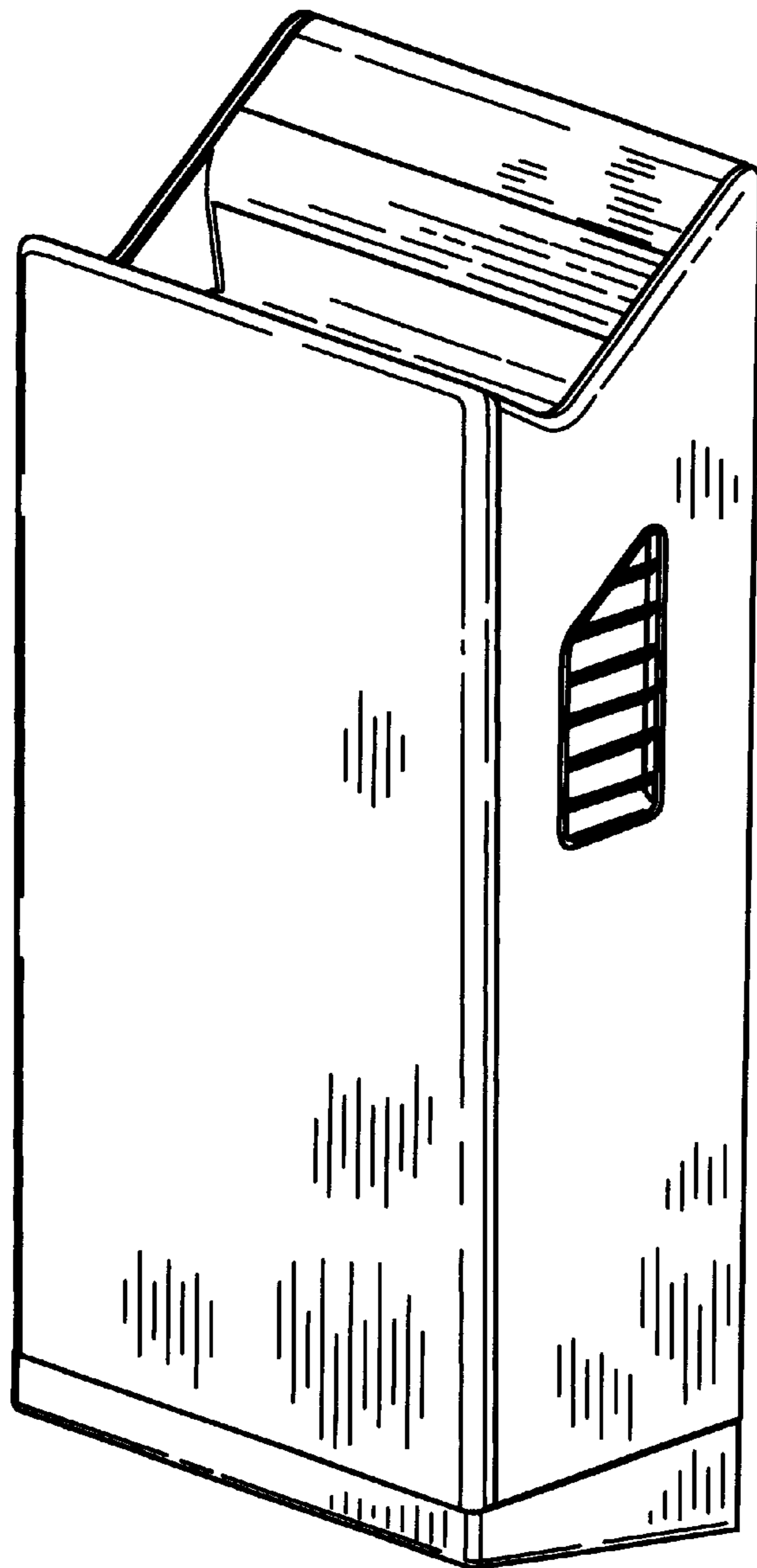
**DESCRIPTION**

FIG. 1 is a perspective view of front, top and right side of a hand dryer showing our new design;  
FIG. 2 is a front view thereof;  
FIG. 3 is a rear view thereof;  
FIG. 4 is a right side view thereof;  
FIG. 5 is a left side view thereof;  
FIG. 6 is a top plan view thereof; and,  
FIG. 7 is a bottom plan view thereof.

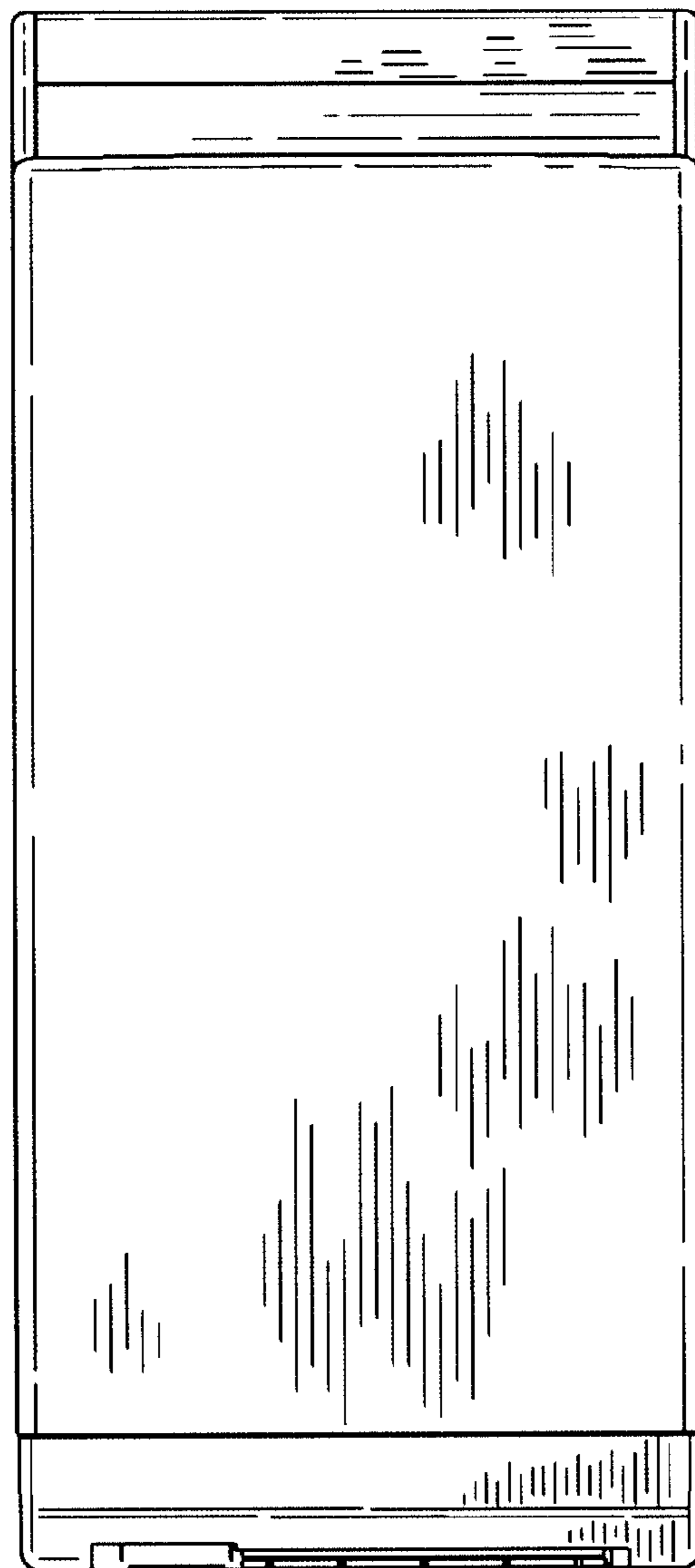
**1 Claim, 7 Drawing Sheets**



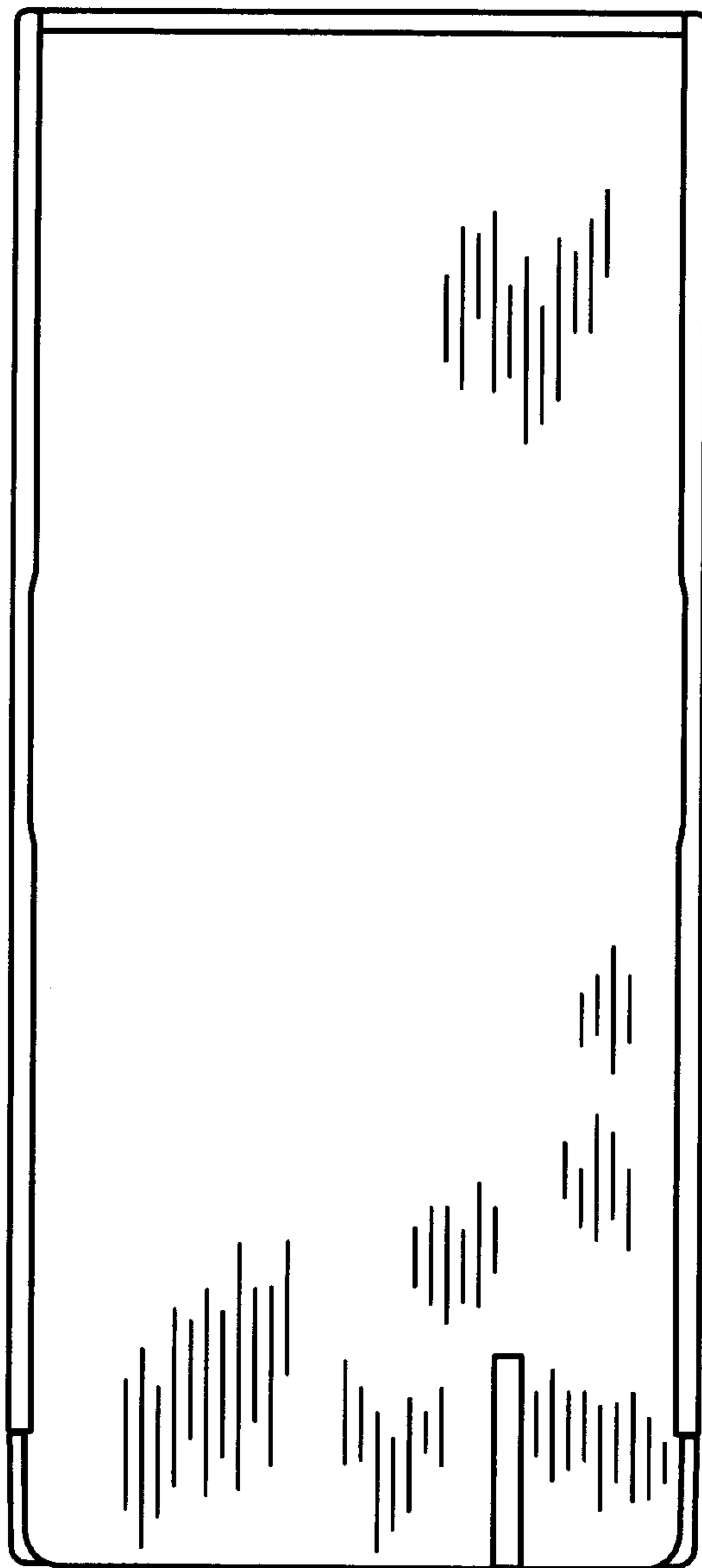
*FIG. 1*



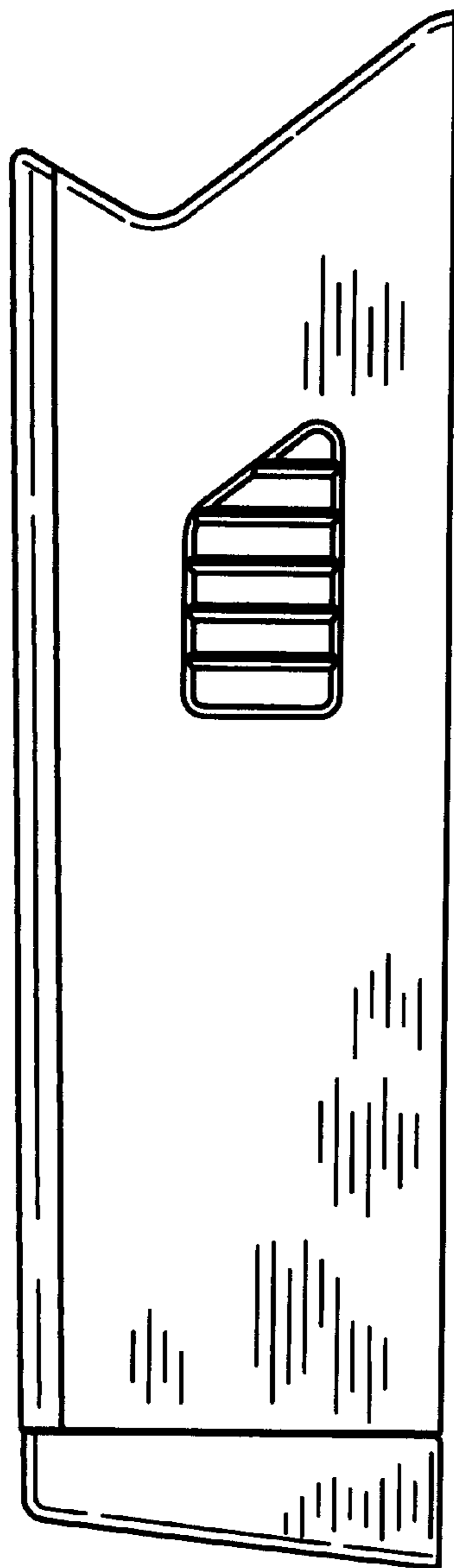
*FIG. 2*



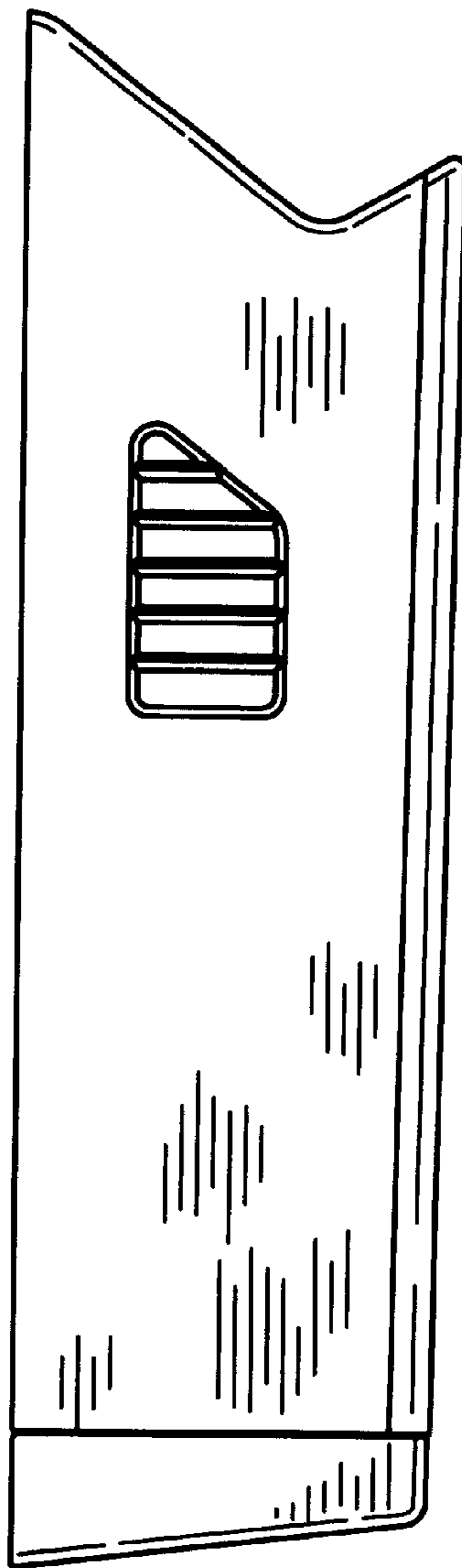
*FIG. 3*



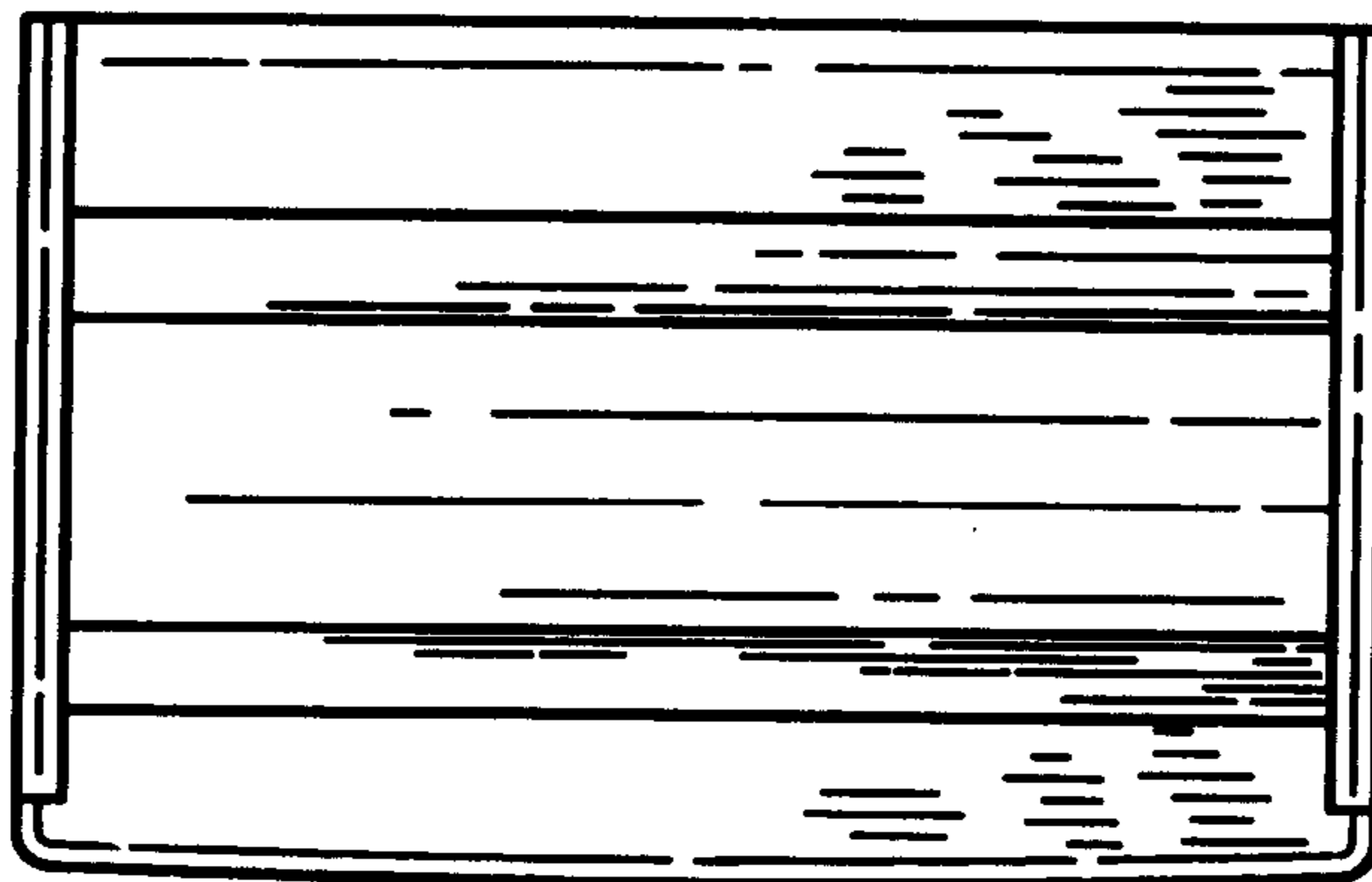
*FIG. 4*



*FIG. 5*



*FIG. 6*



*FIG. 7*

