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# United States Patent [19]

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Hirose et al.

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[54] **COPIER**

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[73] Assignee: **Sharp Kabushiki Kaisha, Osaka, Japan**

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

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[30] **Foreign Application Priority Data**

Oct. 30, 1991 [JP] Japan ..... 3-33071

[52] U.S. Cl. .... **D18/39**

[58] Field of Search ..... **D18/36-39; 355/200, 210, 231, 233-236, 245, 326-328**

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

D. 312,653 12/1990 Nakamura et al. .... **D18/39**

- D. 320,409 10/1991 Kosako et al. .... **D18/39**
- D. 328,093 7/1992 Shimizu et al. .... **D18/36**
- D. 328,095 7/1992 Sugihara et al. .... **D18/39**
- D. 328,756 8/1992 Katada et al. .... **D18/36**
- D. 331,595 12/1992 Ishida ..... **D18/38**

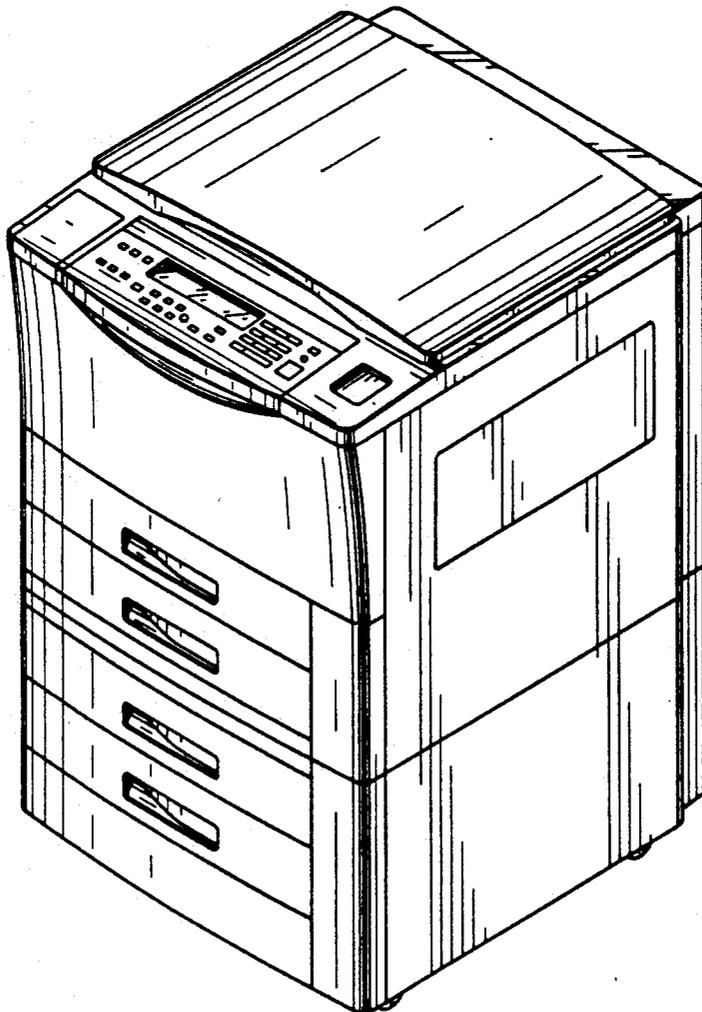
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[57] **CLAIM**

The ornamental design for a copier, as shown and described.

**DESCRIPTION**

**FIG. 1** is a top, front and right side perspective view of a copier according to the present design;  
**FIG. 2** is a top plan view thereof;  
**FIG. 3** is a front elevational view thereof;  
**FIG. 4** is a right side elevational view thereof;  
**FIG. 5** is a rear elevational view thereof;  
**FIG. 6** is a left side elevational view thereof; and,  
**FIG. 7** is a bottom plan view thereof.



**FIG. 1**

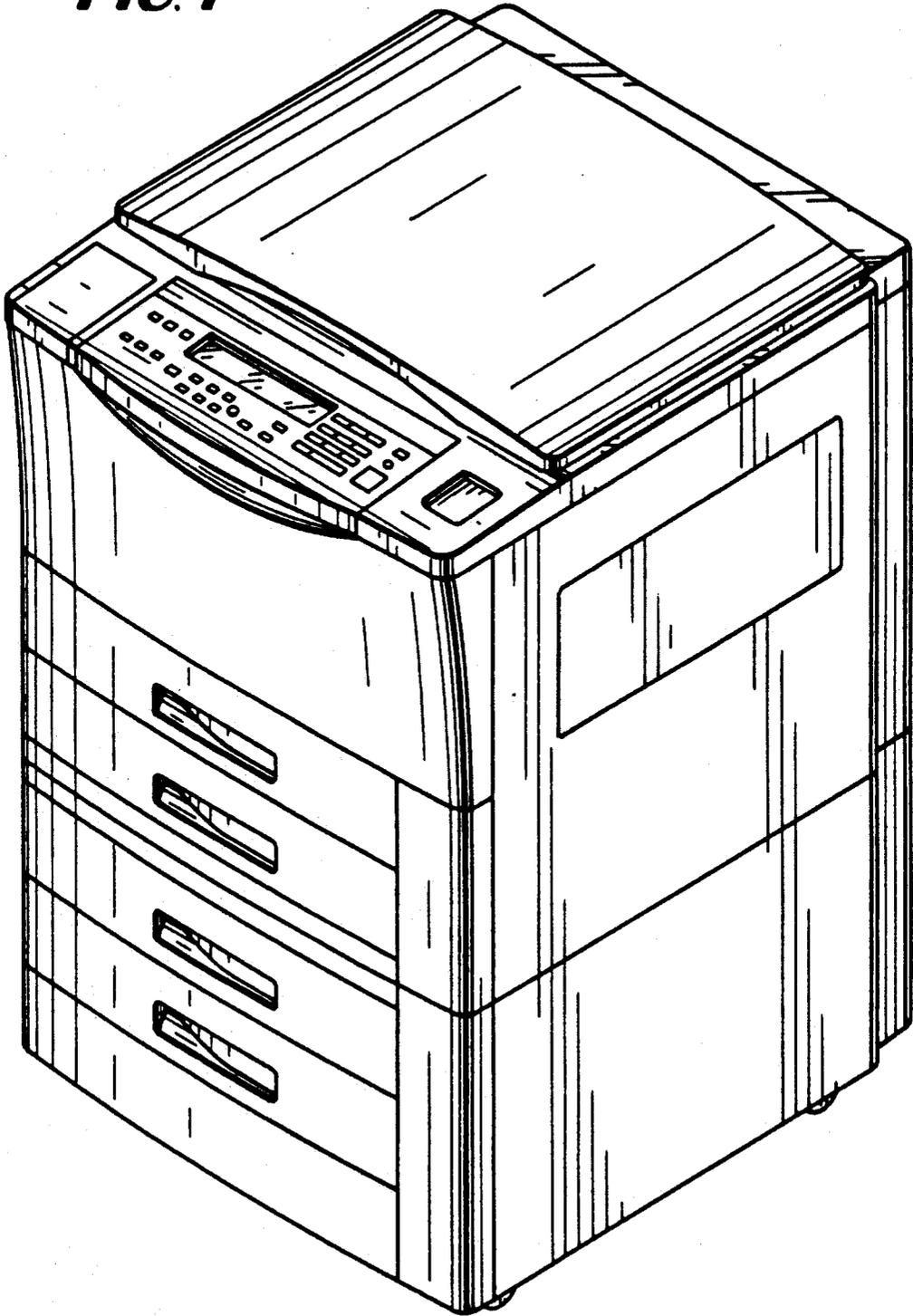


FIG. 7

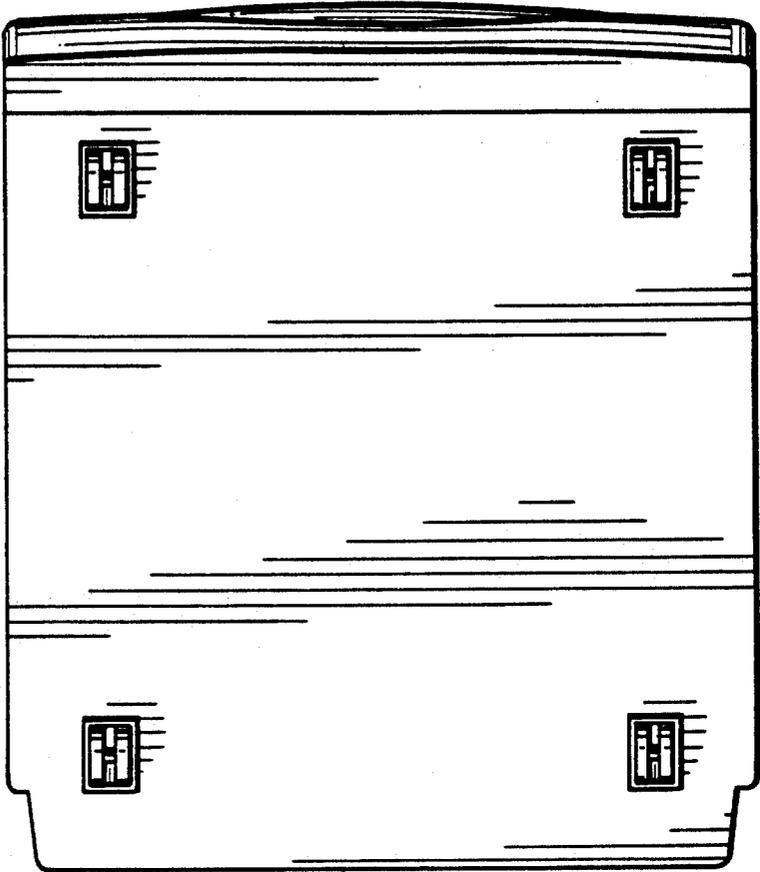
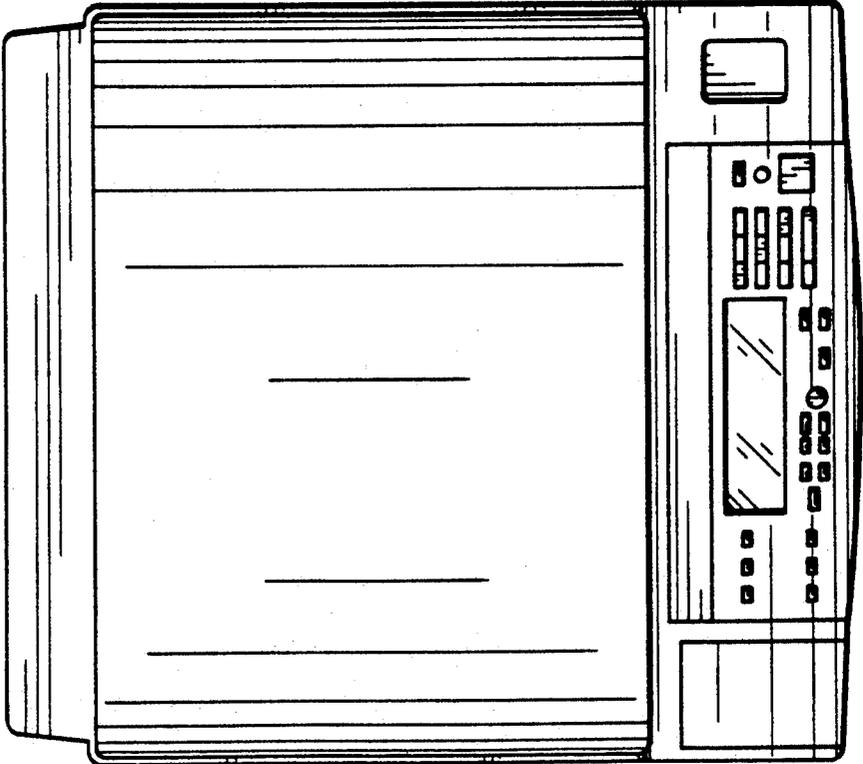
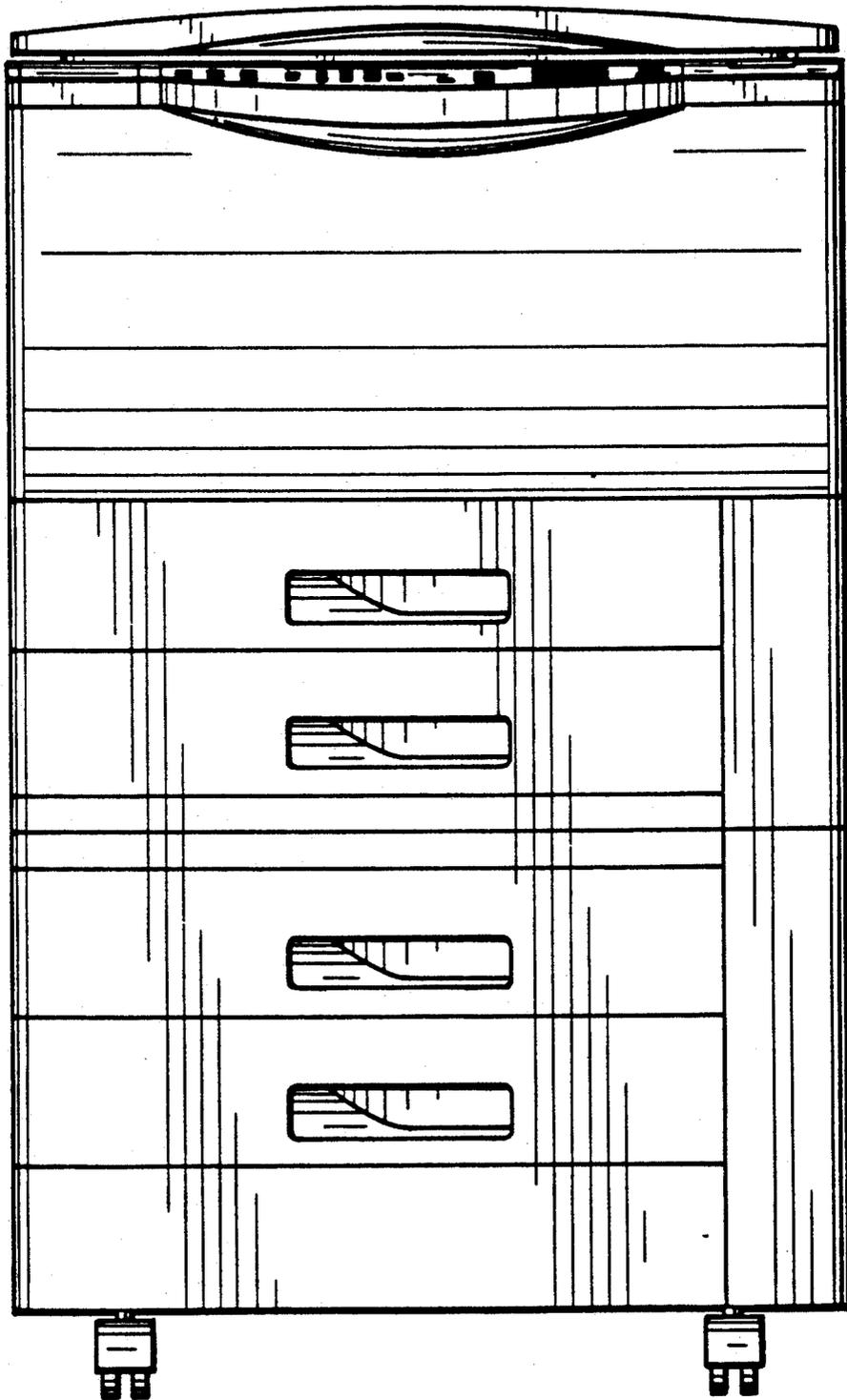


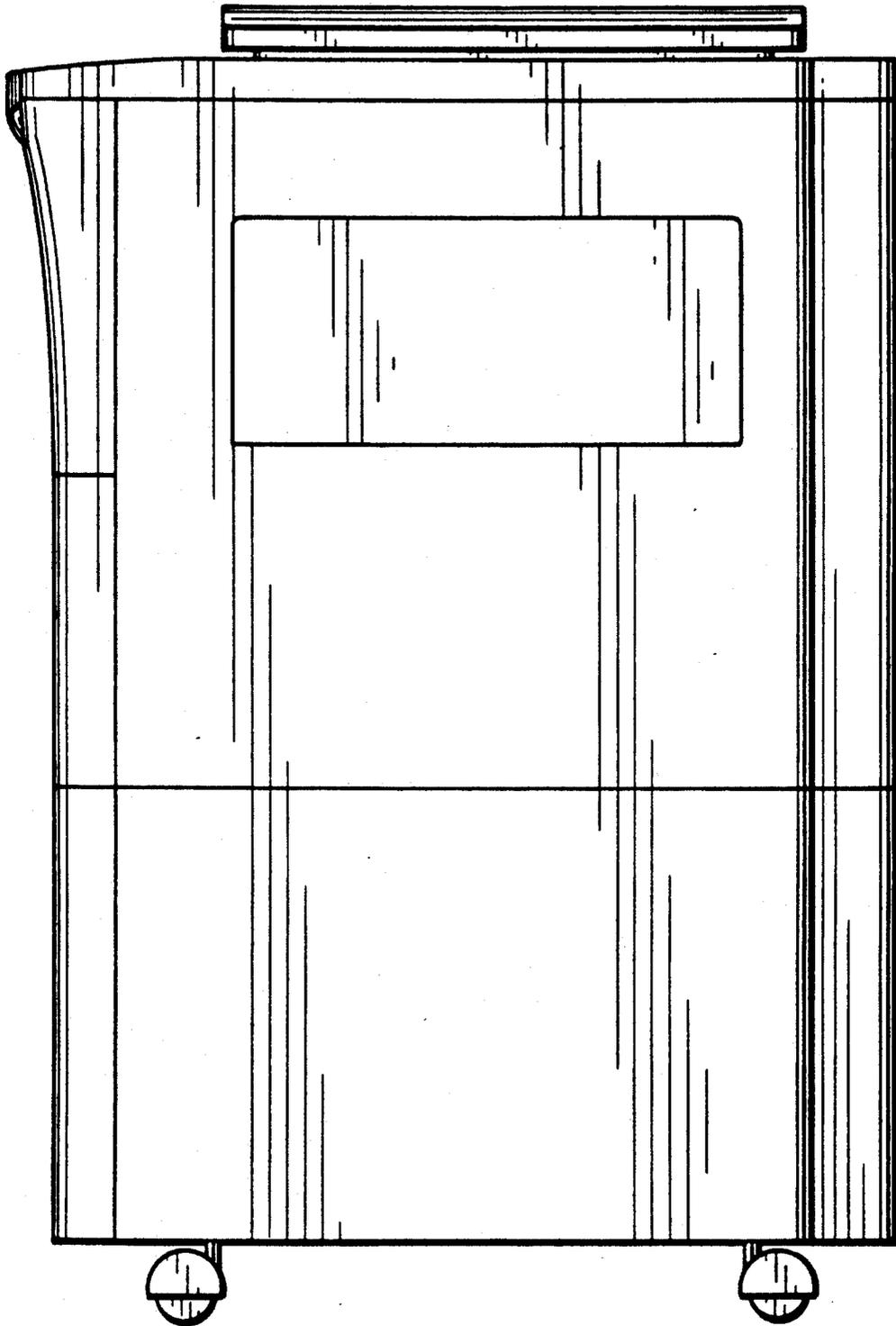
FIG. 2



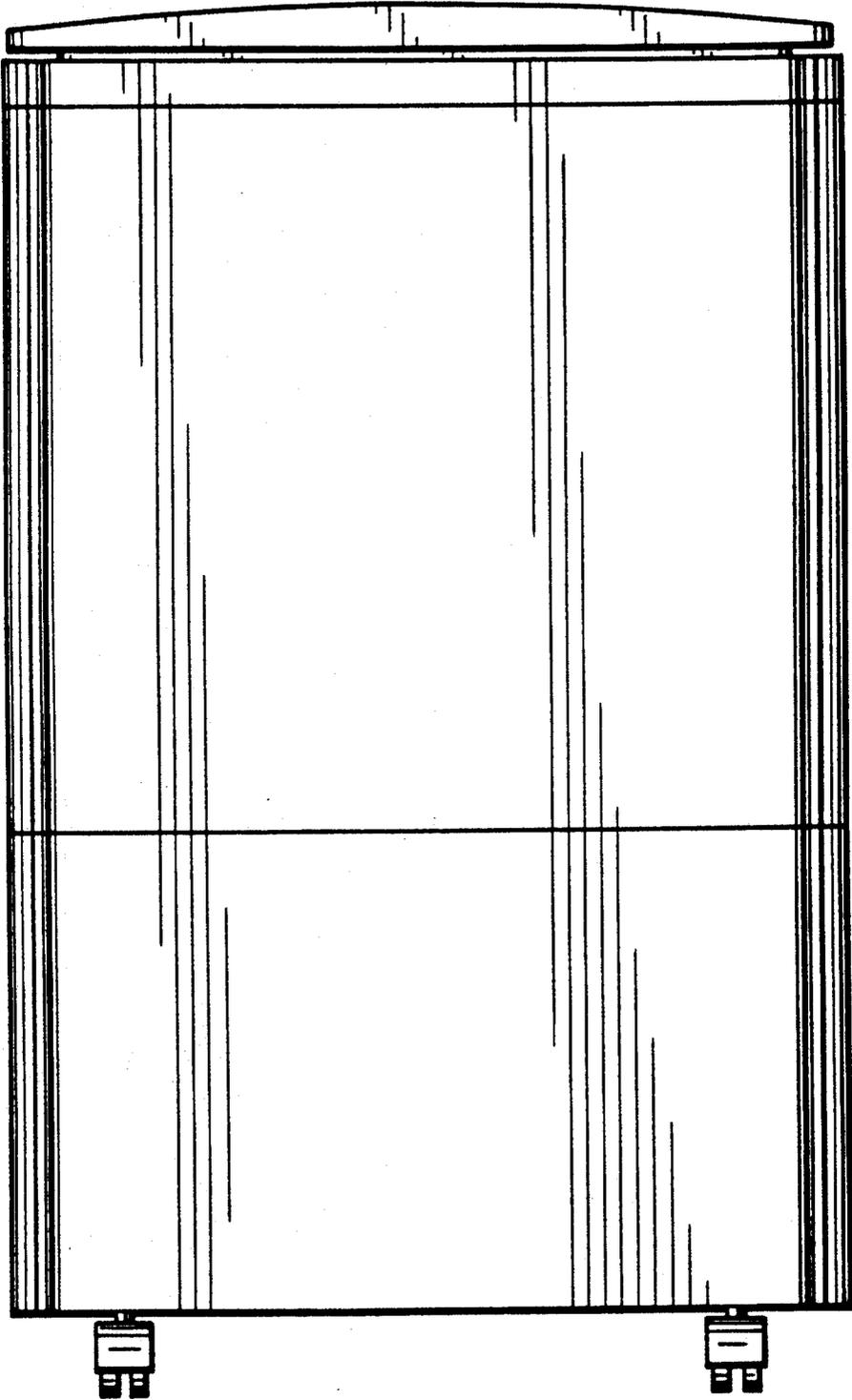
**FIG. 3**



**FIG. 4**



**FIG. 5**



**FIG. 6**

