



US00D339151S

# United States Patent [19]

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**Ratzlaff**

[45] Date of Patent: **\*\* Sep. 7, 1993**

[54] **COPIER**

- D. 280,633 9/1985 Saito ..... D18/37
- D. 286,885 11/1986 Okuyama et al. .... D18/36
- D. 313,038 12/1990 Hara et al. .... D18/36

[75] Inventor: **Jörg Ratzlaff, Altensteig, Fed. Rep. of Germany**

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*Attorney, Agent, or Firm*—Nixon & Vanderhye

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

[57] **CLAIM**

[21] Appl. No.: **803,356**

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

[22] Filed: **Dec. 6, 1991**

**DESCRIPTION**

[30] **Foreign Application Priority Data**

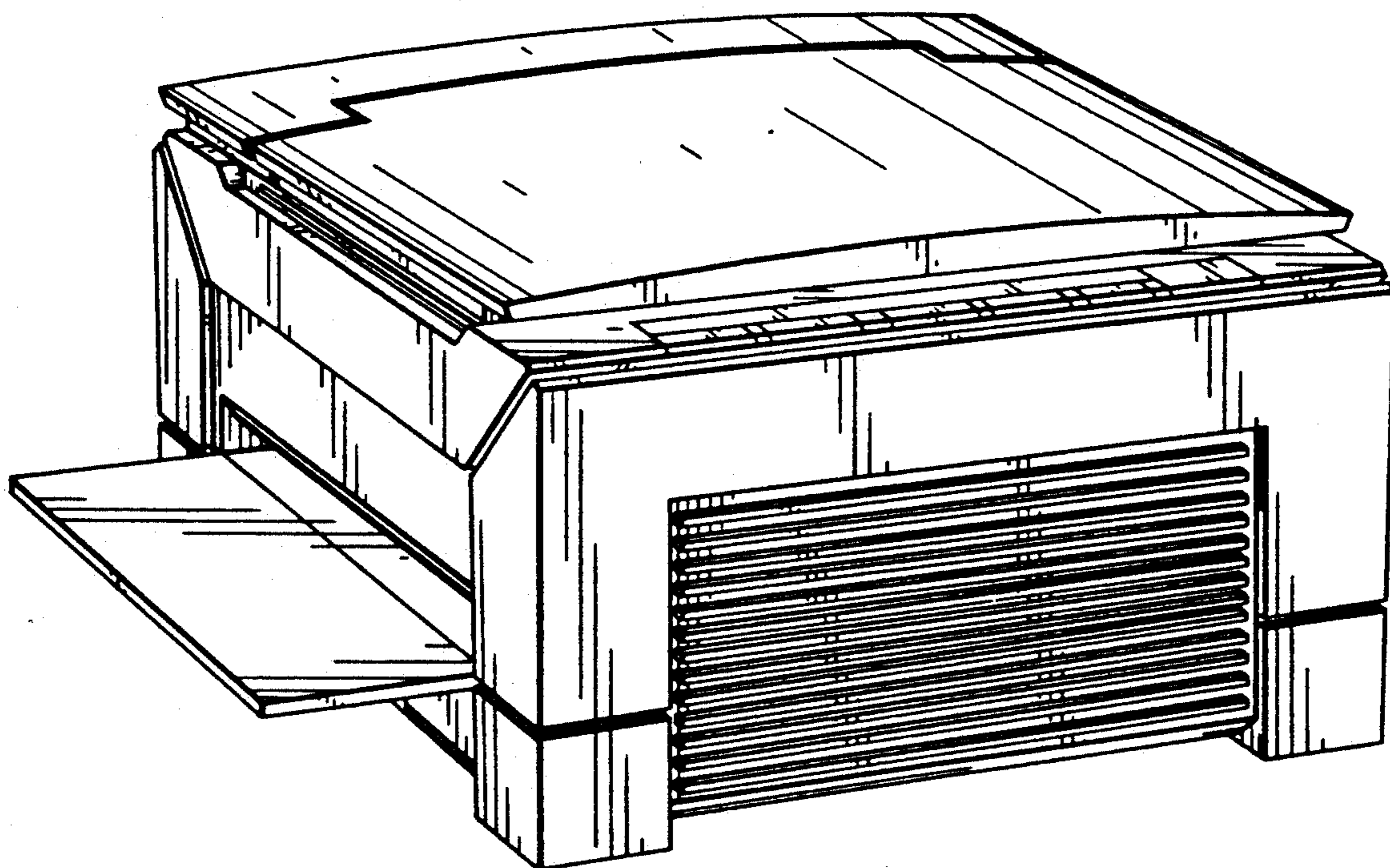
- Jun. 7, 1991 [JP] Japan ..... 3-17006
- [52] U.S. Cl. .... **D18/36**
- [58] Field of Search ..... **D18/36-39;**  
355/200, 210, 231, 233-236, 245, 326-328

FIG. 1 is a top, front and left 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;  
 FIG. 7 is a bottom plan view thereof; and,  
 FIG. 8 is a view similar to FIG. 1, with the top of the copier in an open position.

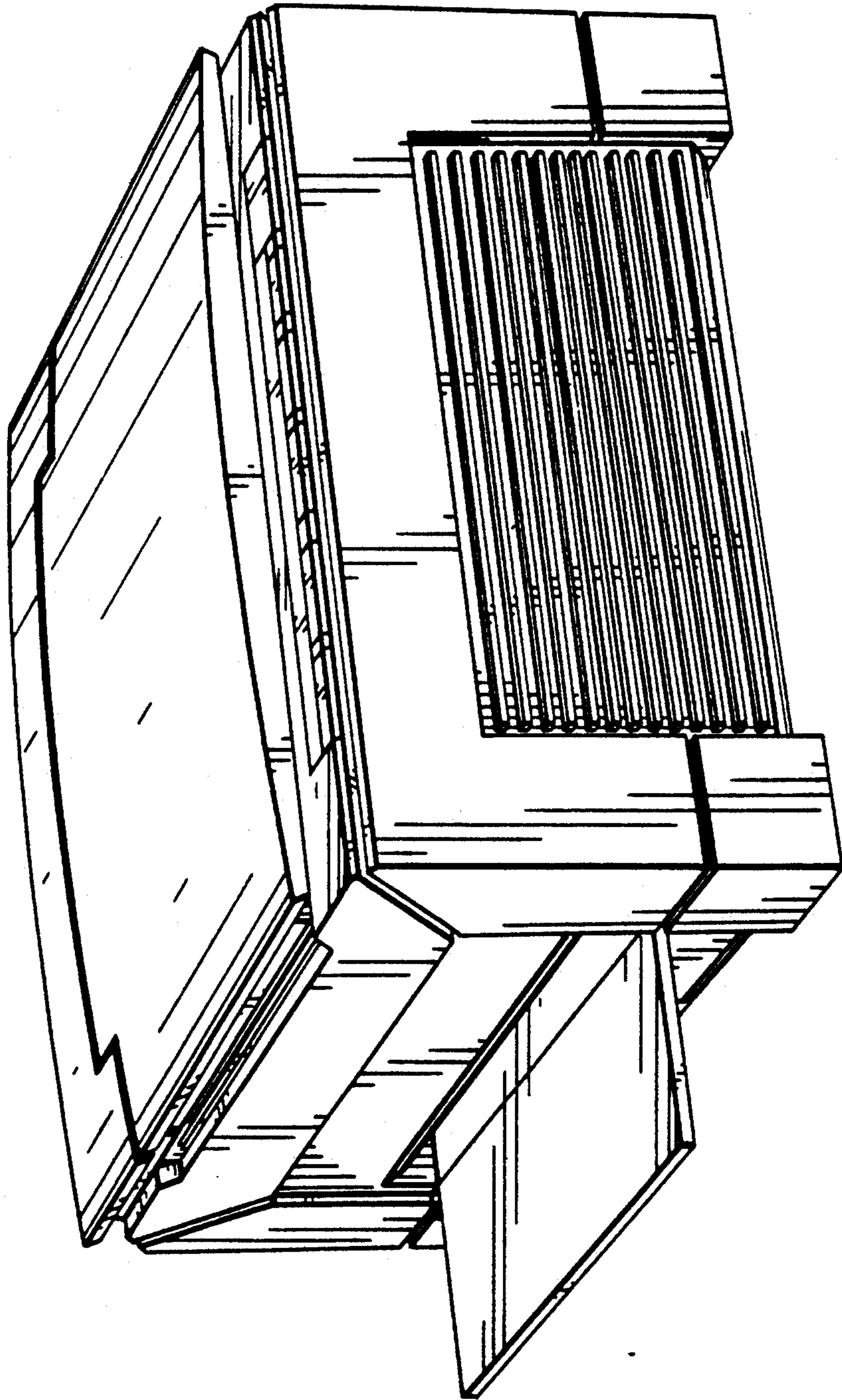
[56] **References Cited**

**U.S. PATENT DOCUMENTS**

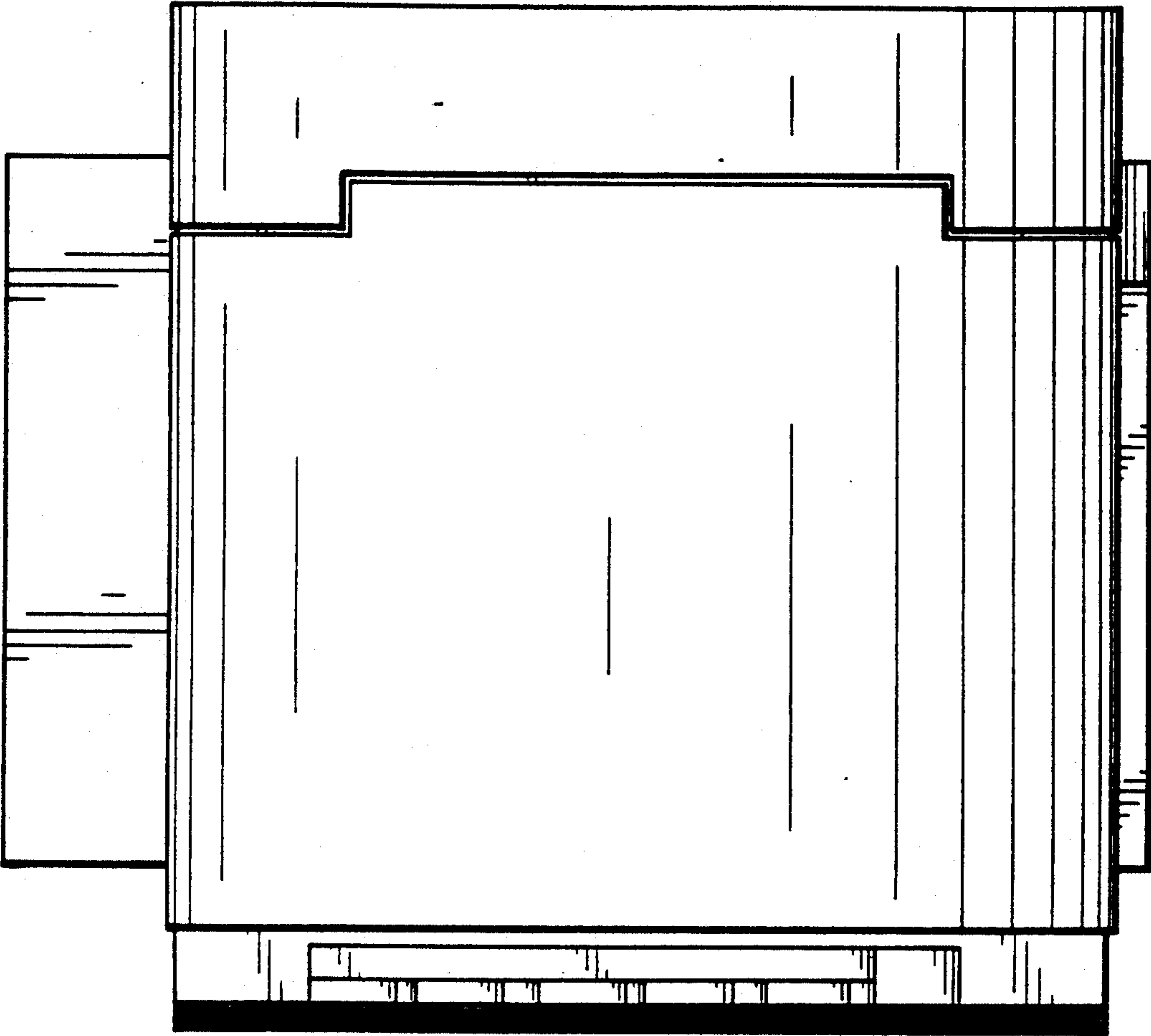
- D. 280,104 8/1985 Sutoh et al. .... D18/36



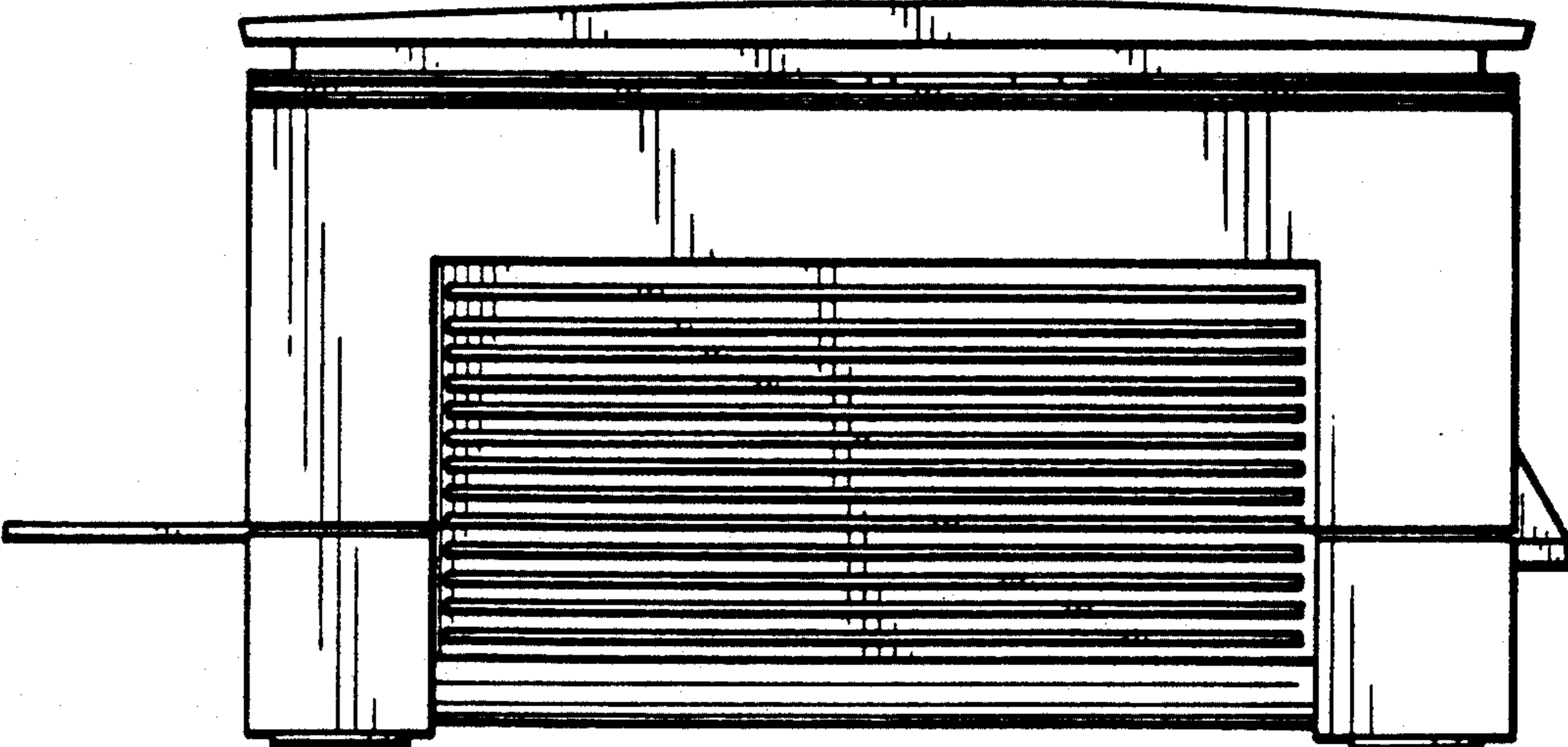
**FIG. 1**



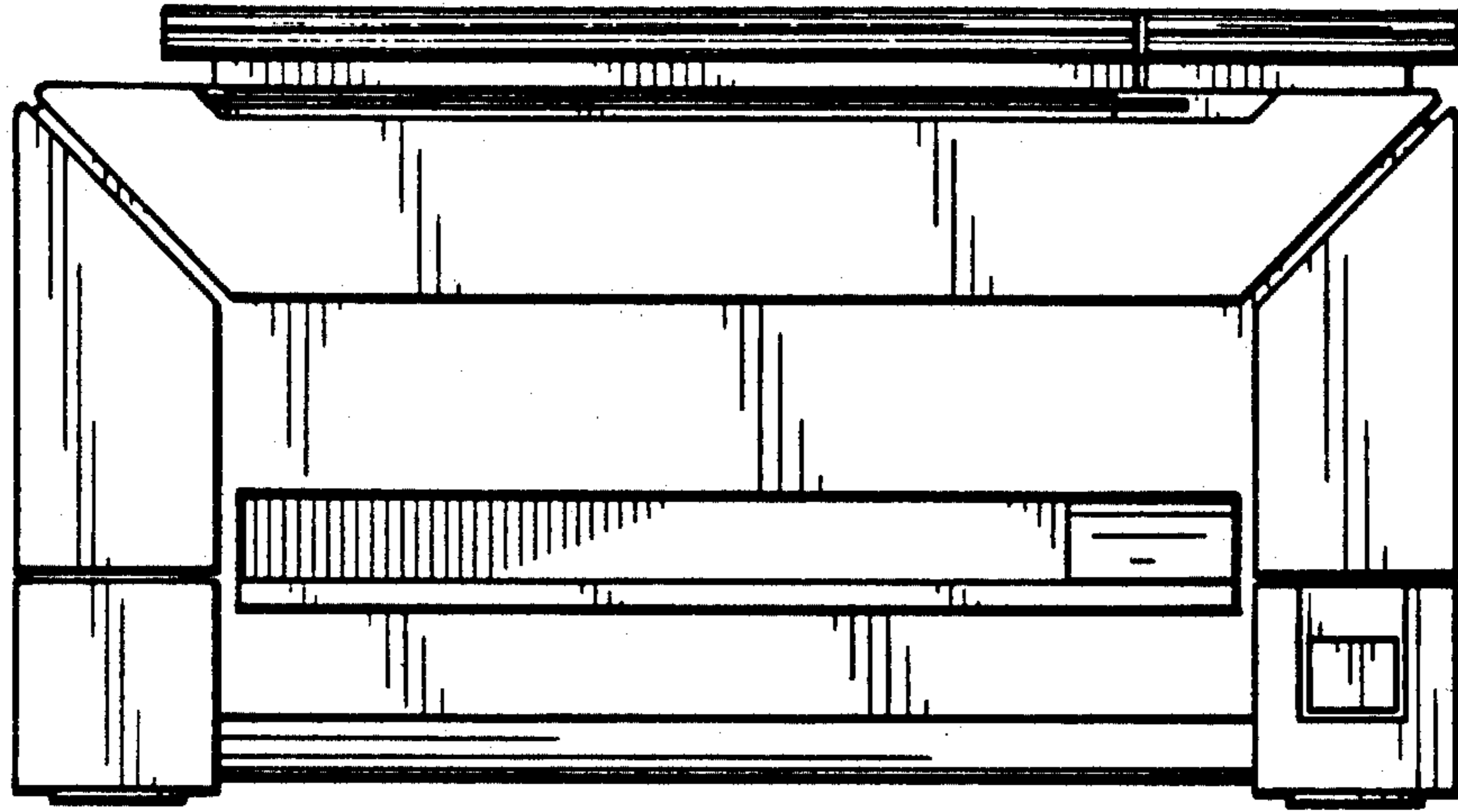
**FIG. 2**



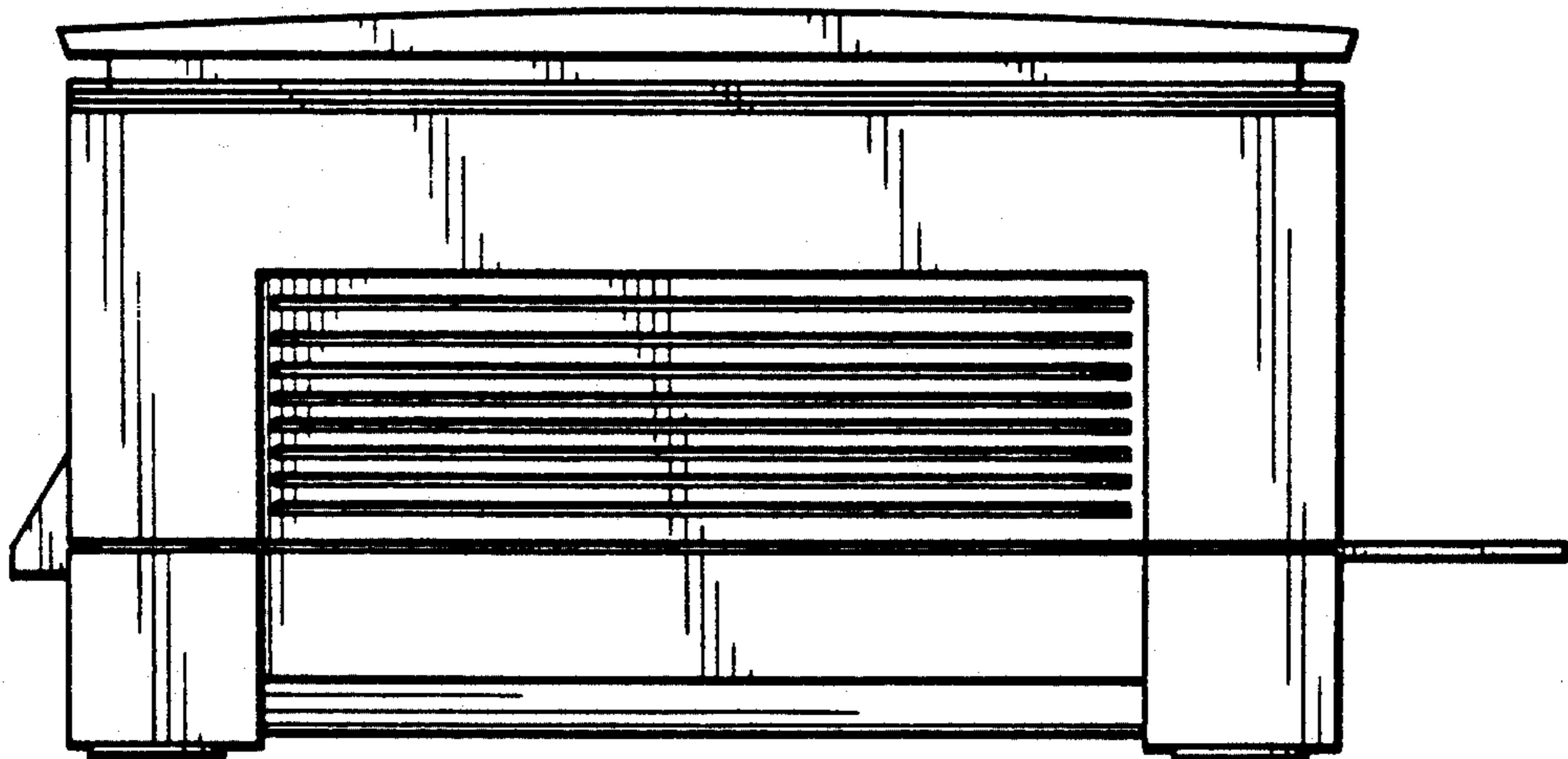
**FIG. 3**



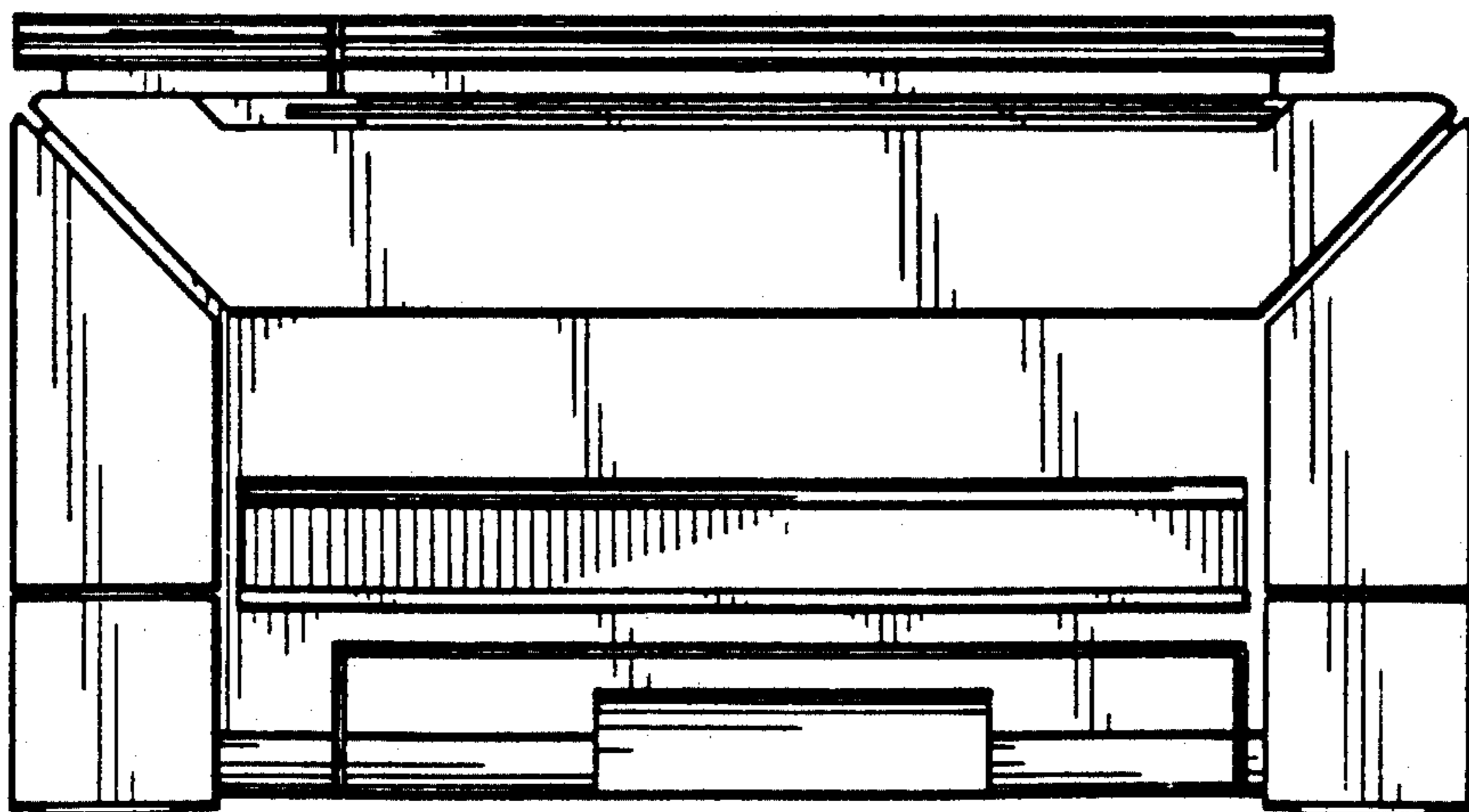
**FIG. 4**



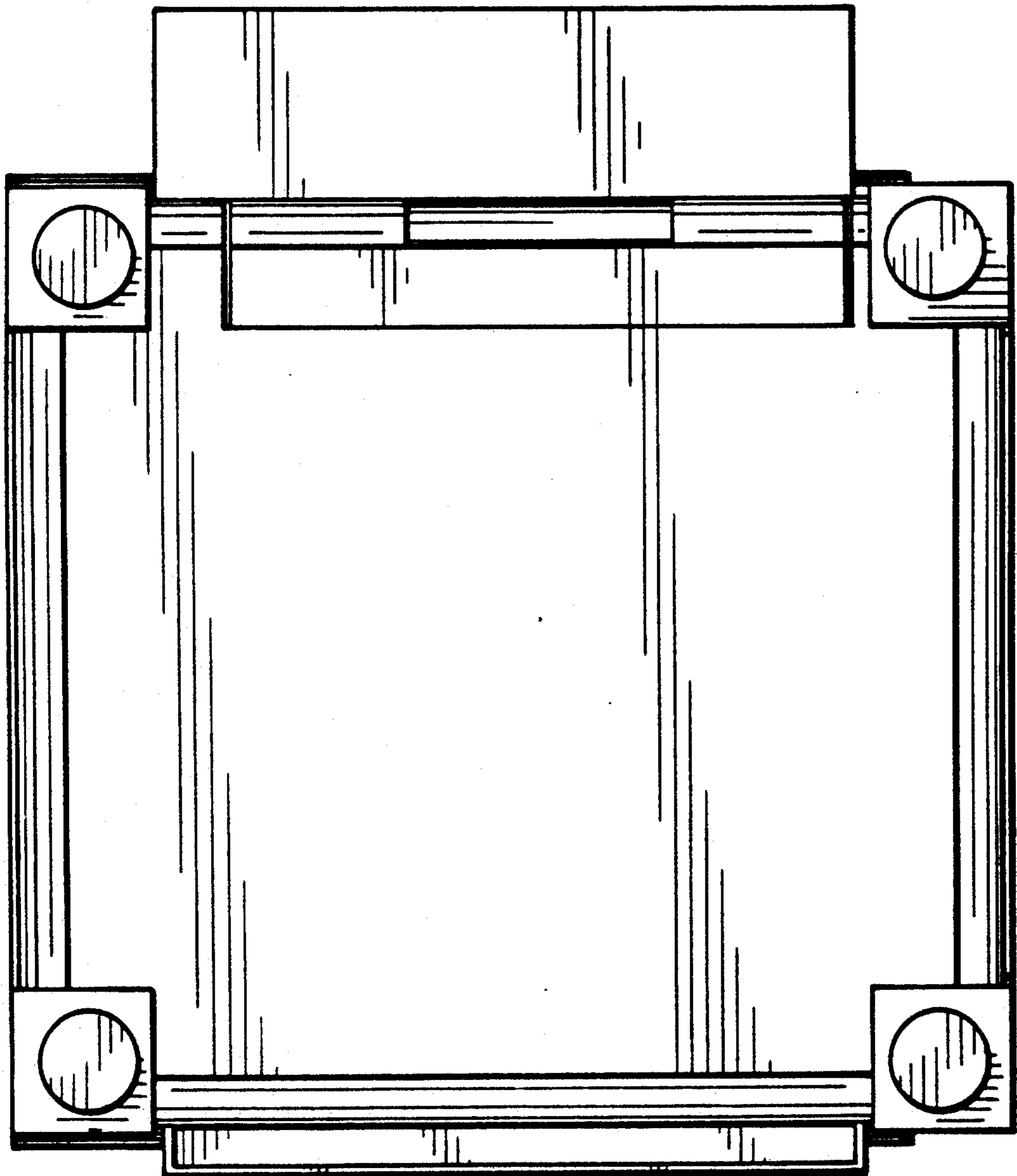
**FIG. 5**

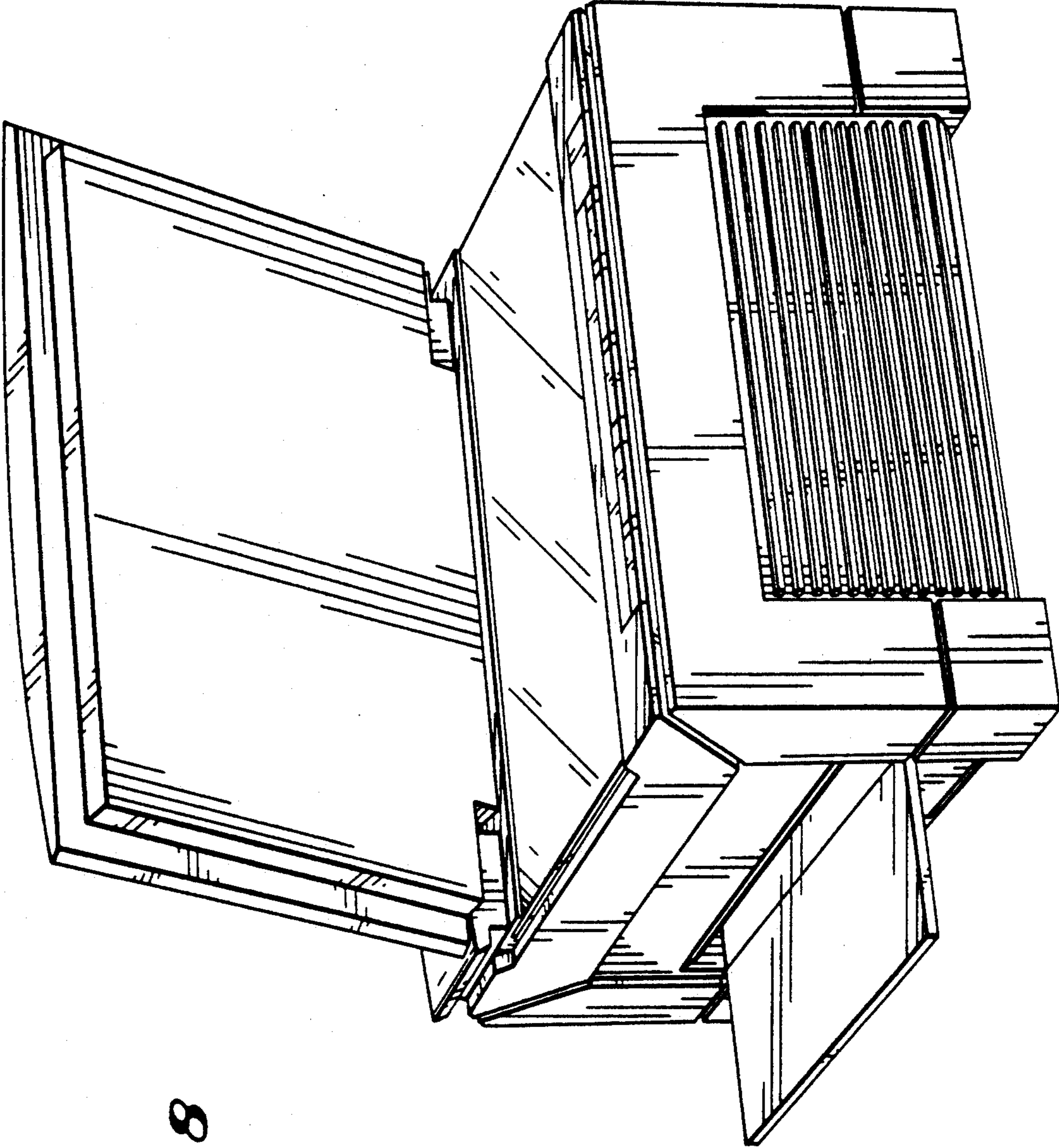


**FIG. 6**



**FIG. 7**





**FIG. 8**