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# United States Patent [19]

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Hakamatsuka et al.

[45] Date of Patent: **\*\* Jun. 8, 1993**

[54] **CRYSTALLIZATION FURNACE FOR DENTAL PROSTHESES**

[56] **References Cited**

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[75] Inventors: **Yasuharu Hakamatsuka; Kazuhiro Watanabe; Mamoru Aihara; Manabu Takahashi**, all of Tokyo; **Toshio Shimizu**, Kyoto, all of Japan

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[73] Assignees: **Olympus Optical Company, Ltd.**, Tokyo; **Denken Co., Ltd.**, Kyoto, both of Japan

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

### [57] CLAIM

The ornamental design for a crystallization furnace for dental prostheses, as shown and described.

[21] Appl. No.: **645,010**

### DESCRIPTION

[22] Filed: **Jan. 23, 1991**

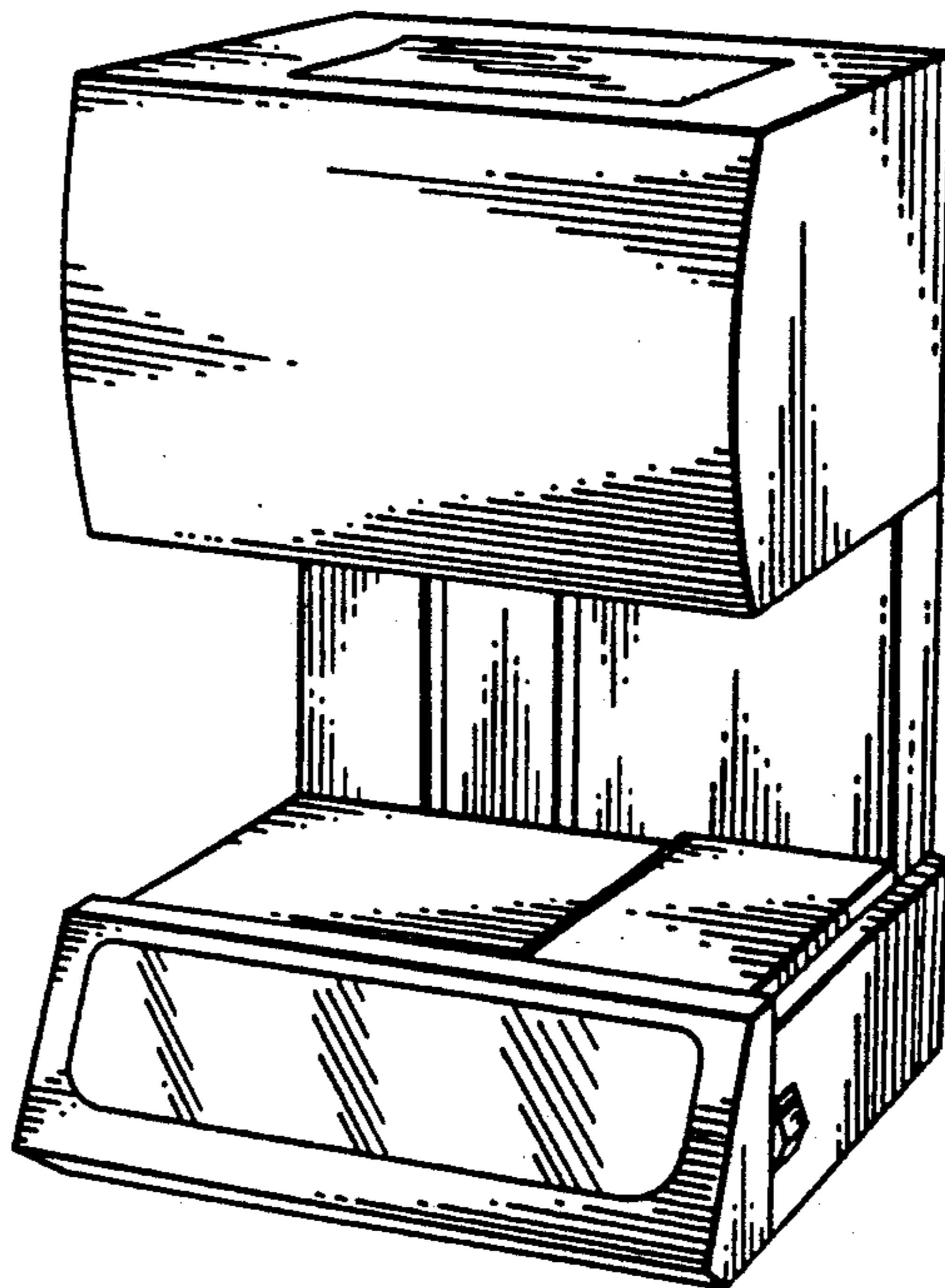
FIG. 1 is a front elevational view of a crystallization furnace for dental prostheses showing our new design with the central stage raised into position for heating a dental prosthesis (not shown) mounted thereof; FIG. 2 is a rear elevational view thereof; FIG. 3 is a top plan view thereof; FIG. 4 is a bottom plan view thereof; FIG. 5 is a left side elevational view thereof; FIG. 6 is a right side elevational view thereof; FIG. 7 is a front isometric view thereof; and, FIG. 8 is a front isometric view thereof with the central stage shown in lowered position.

### [30] Foreign Application Priority Data

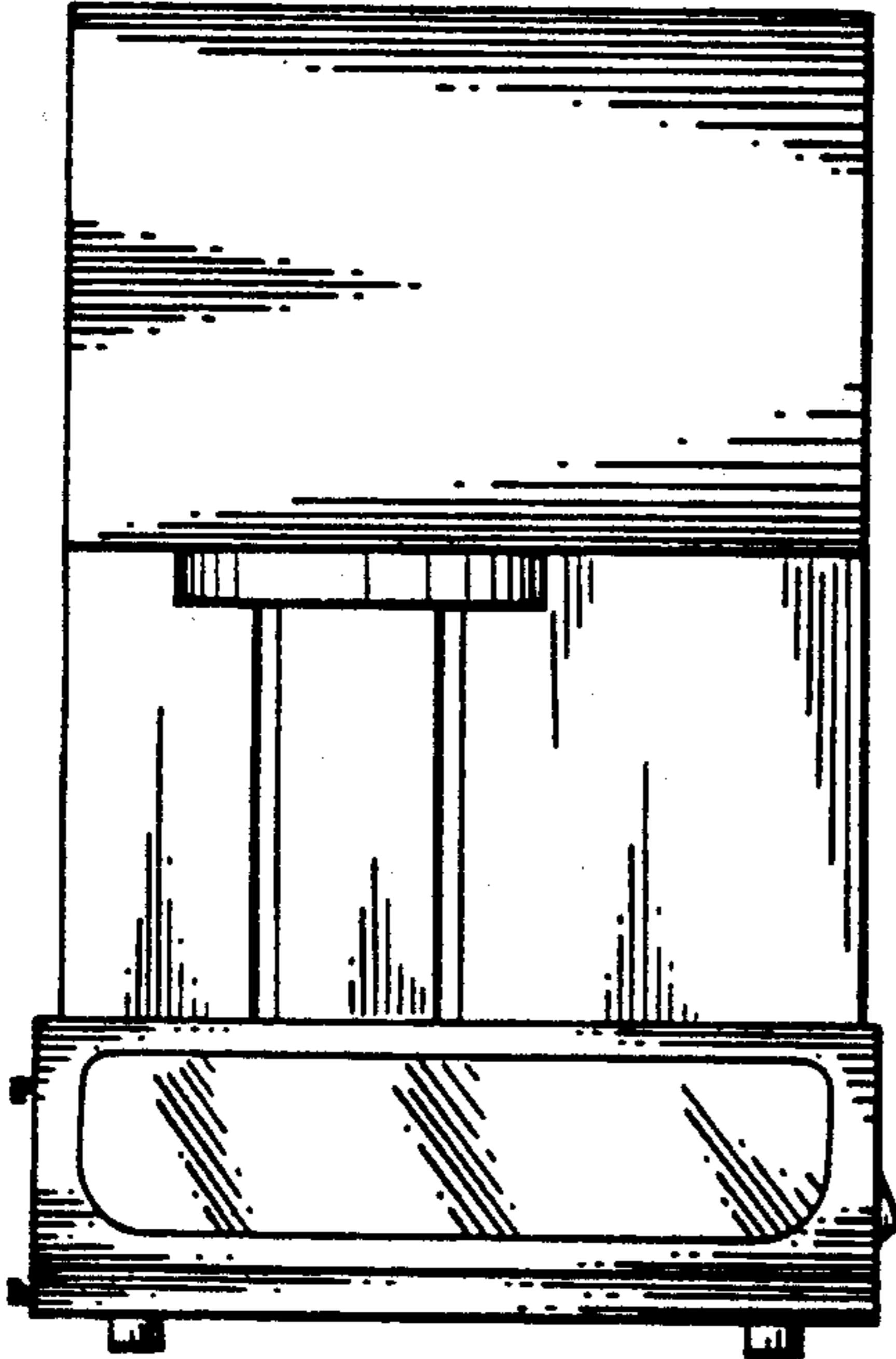
Jul. 31, 1990 [JP] Japan ..... 2-25942

[52] U.S. Cl. .... **D24/176**

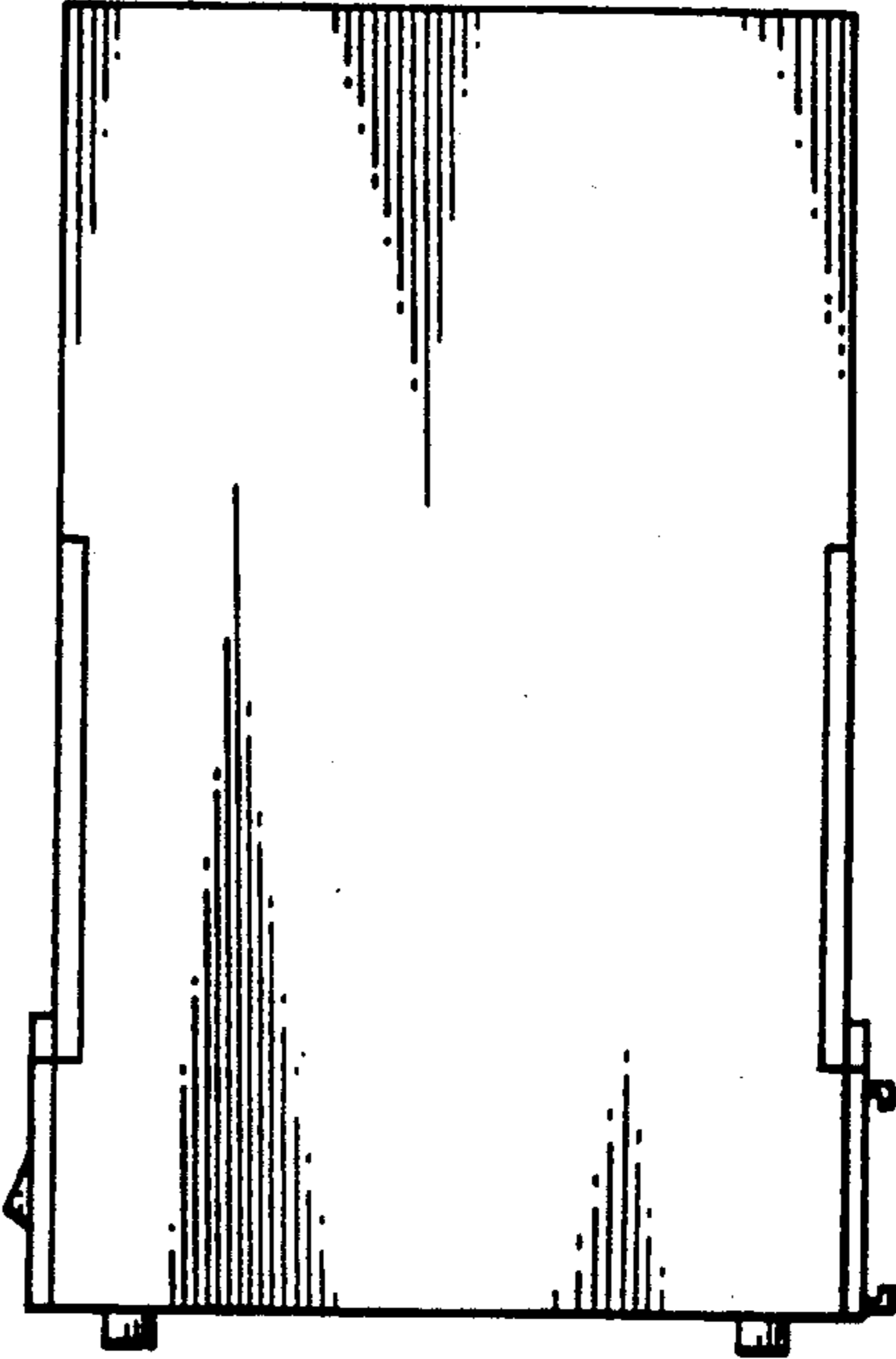
[58] Field of Search ..... **D24/176-177, D24/179, 184-185, 216, 217; 433/25, 32, 49, 27, 229, 222.1, 218, 223; 219/414, 385, 420-427; 373/127, 132, 109-114; D7/339, 447-451**



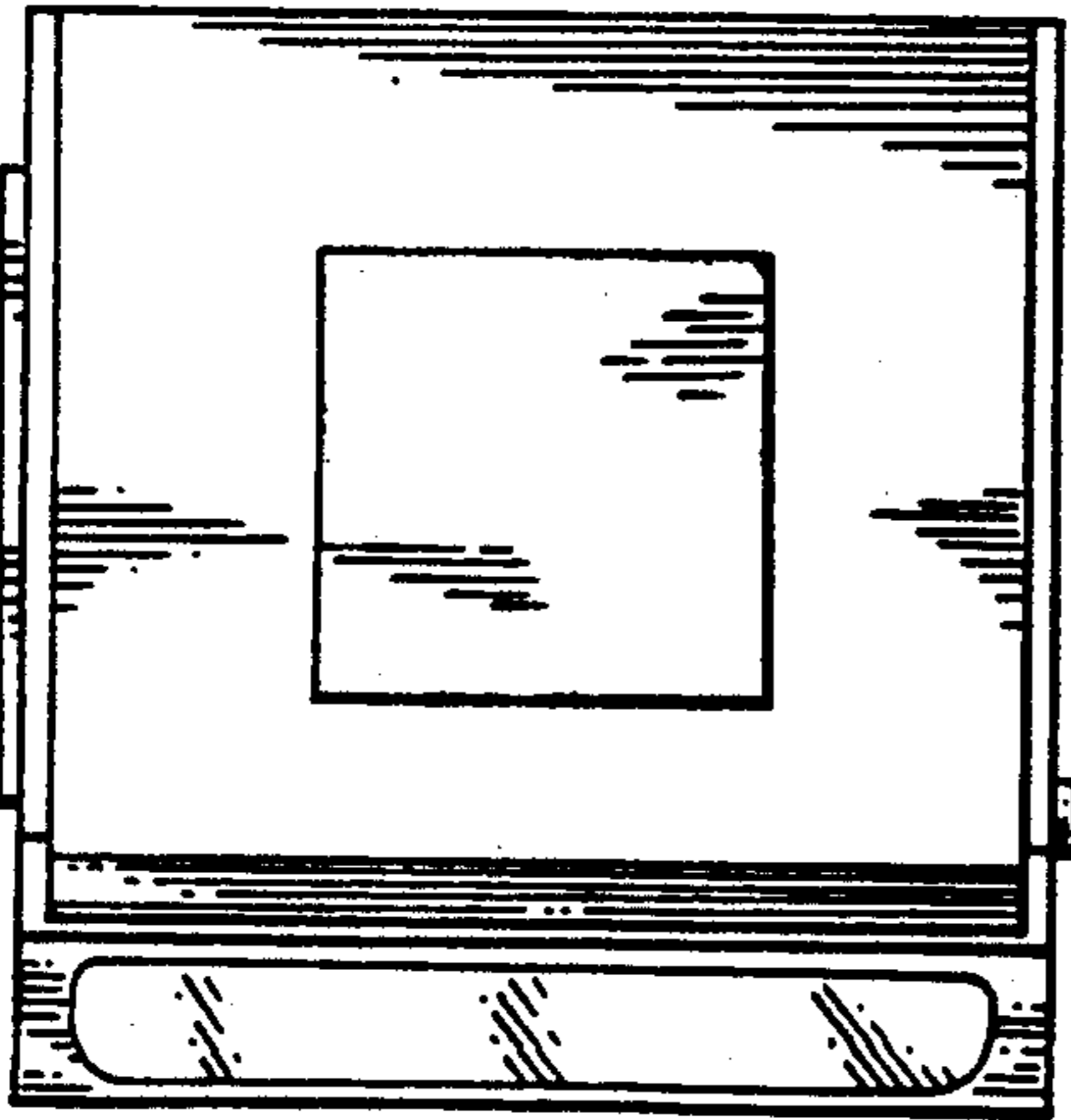
**FIG. 1**



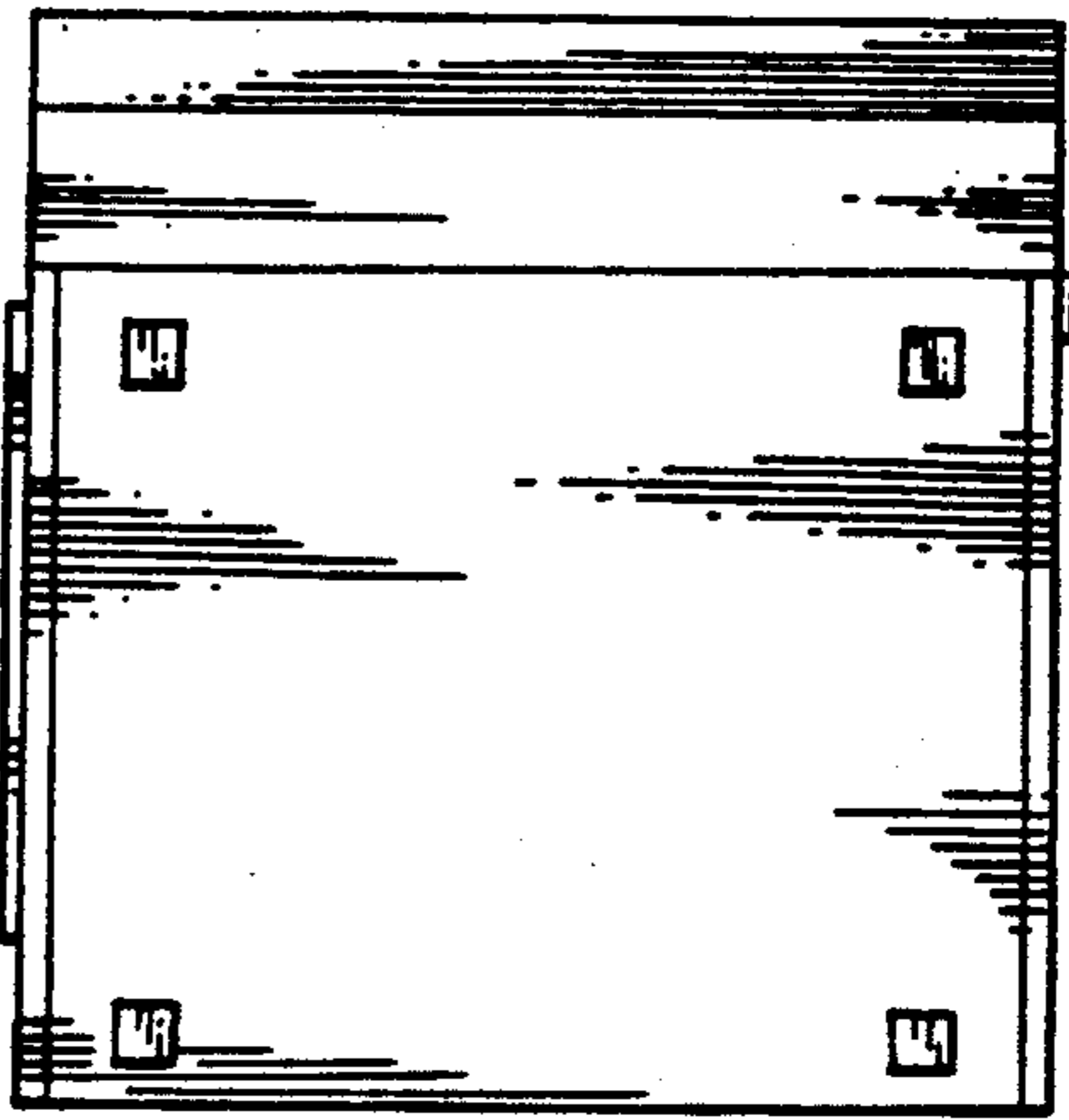
**FIG. 2**



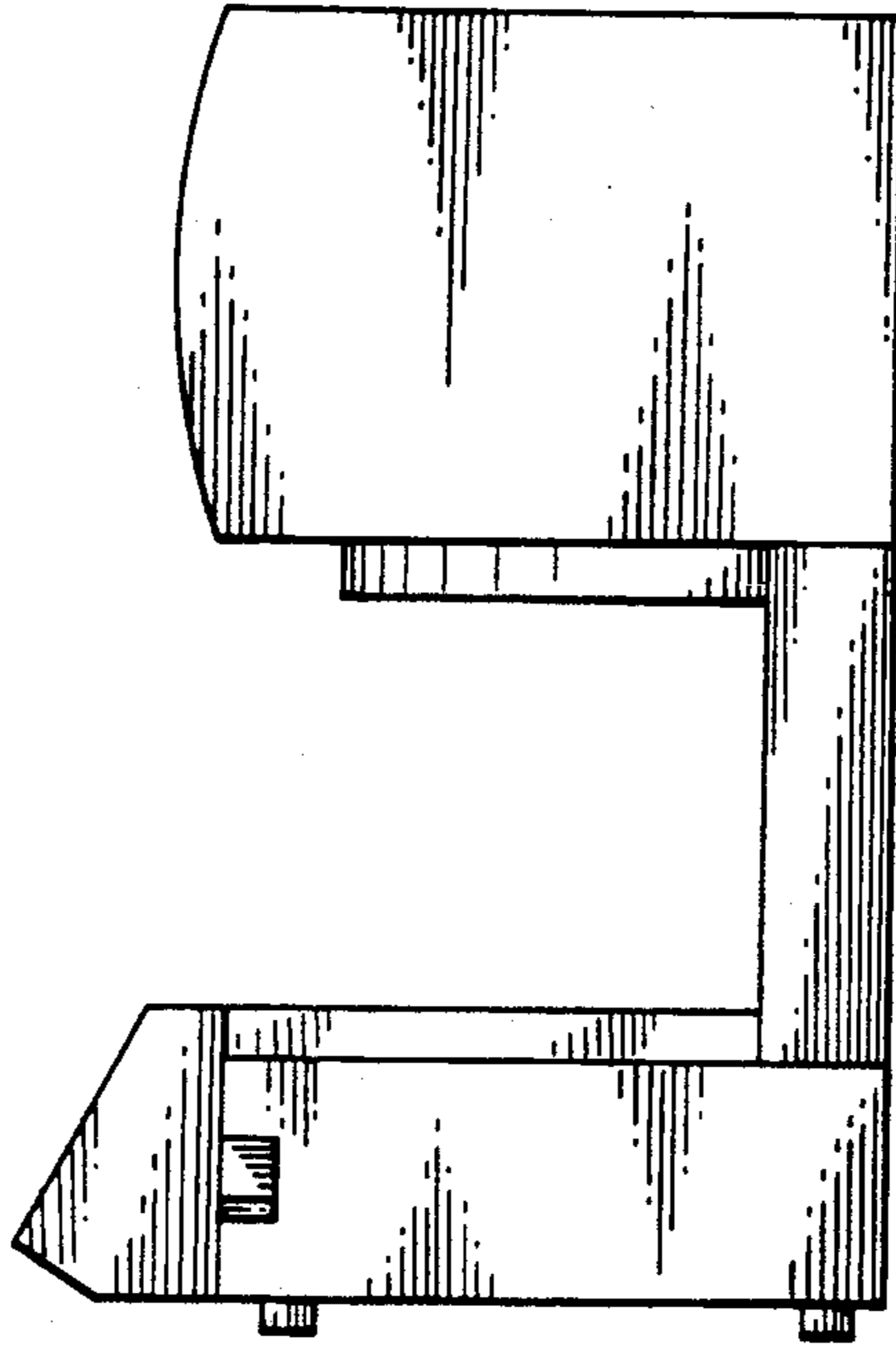
**FIG. 3**



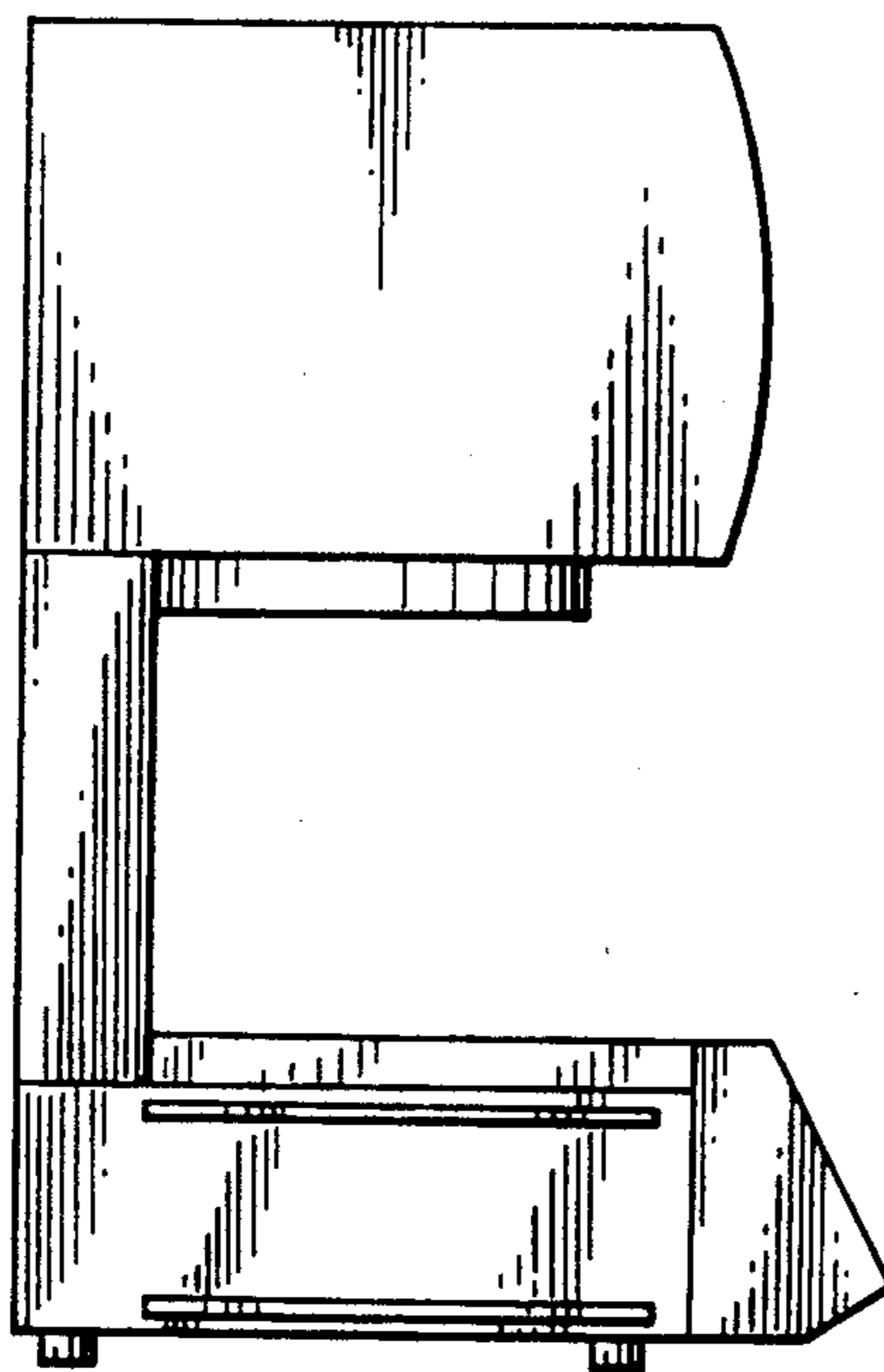
**FIG. 4**



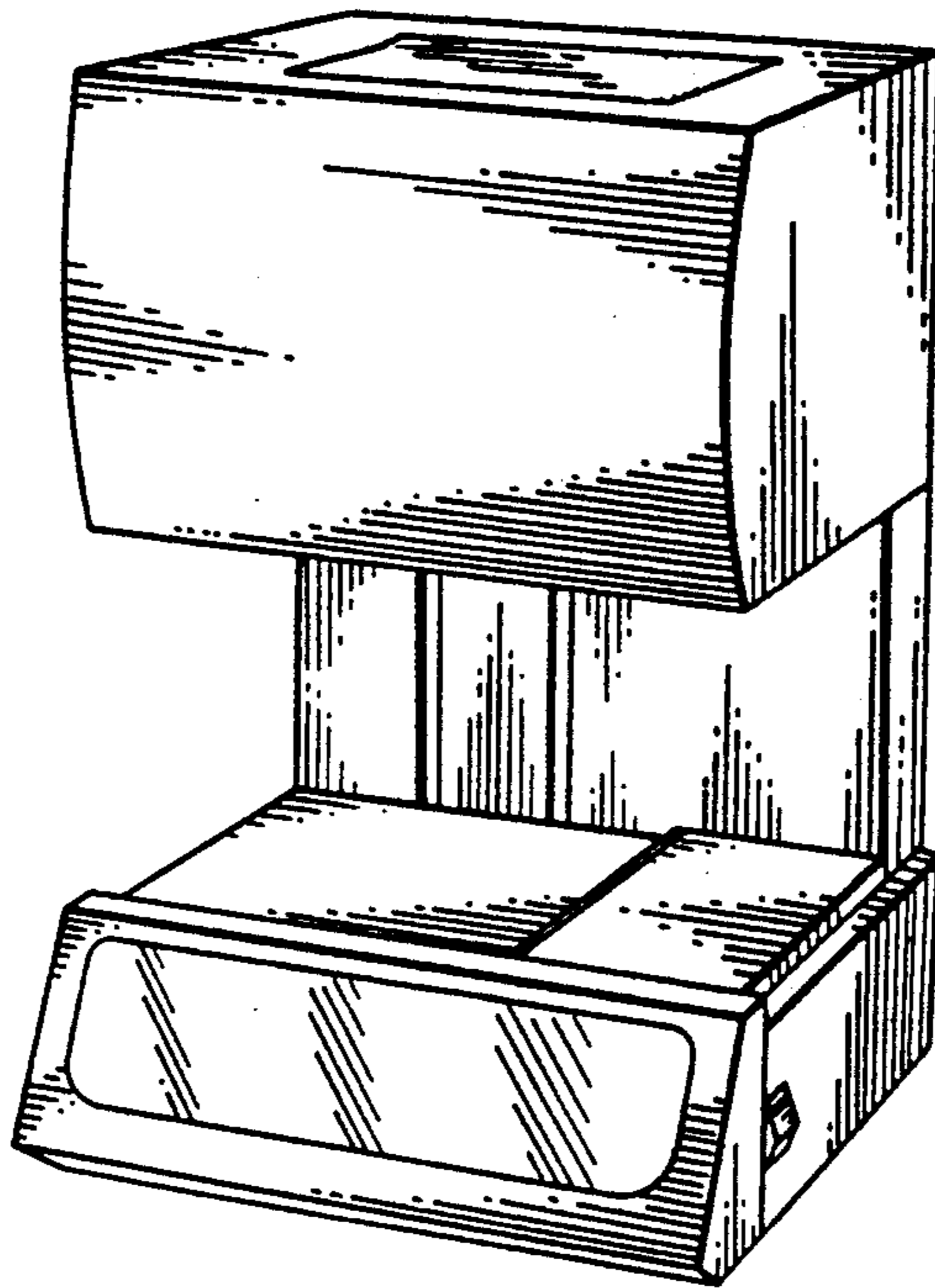
**FIG. 5**



**FIG. 6**



**FIG. 7**



**FIG. 8**

