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United States Patent [19]

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McCause et al.

[45] Date of Patent: **** Jun. 27, 1995**

[54] **CHRISTMAS TREE SHAKER**

[75] Inventors: **James E. McCause, Oregon; Timothy K. Fulmer, Dixon, both of Ill.**

[73] Assignee: **McCause Engineering, Incorporated, Oregon, Ill.**

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

[21] Appl. No.: **4,564**

[22] Filed: **Feb. 8, 1993**

[52] U.S. Cl. **D15/10**

[58] Field of Search **D15/10; 56/340.1, 1**

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 264,212	5/1982	Savage, Sr.	D15/28
2,522,906	9/1950	Smith	56/340.1
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4,893,459	1/1990	Orlando	56/340.1
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OTHER PUBLICATIONS

Literature (3 pages) disclosing Howey Models 120,

150-A, 150 P.T.O. and 200 P.T.O. Christmas tree shakers manufactured by Howey Tree Baler Corporation, Merritt, Mich. 49667 (publication date unknown).

Cover Page and One Page of Kelco Industries 1993 Spring Catalog.

Photograph of a tree shaker believed to have been made in Florida by a manufacturer whose identity is unknown. Date unknown.

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[57] **CLAIM**

The ornamental design for a Christmas tree shaker, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of a Christmas tree shaker showing our new design;

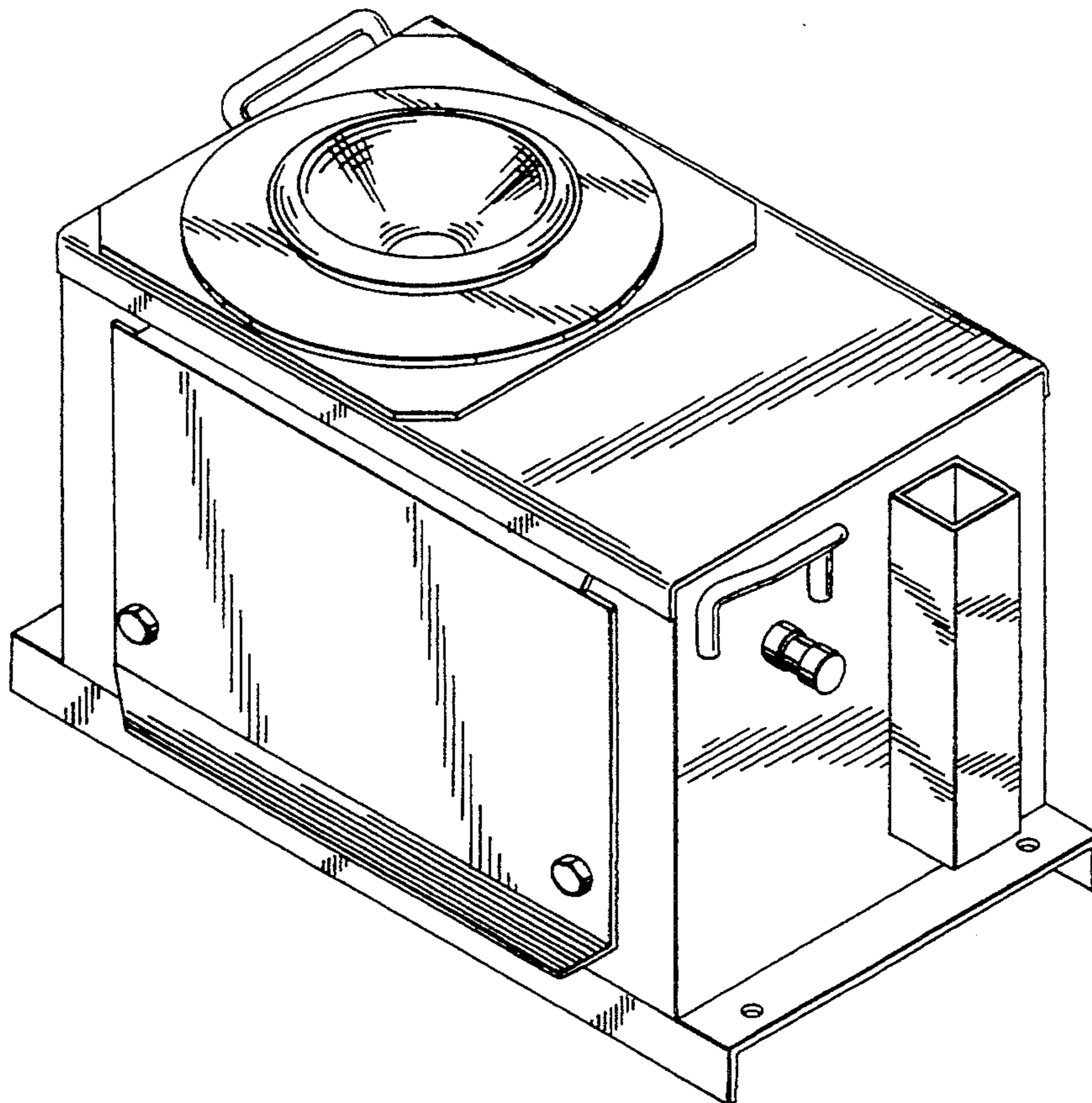
FIG. 2 is an enlarged top plan view;

FIG. 3 is an enlarged front elevational view;

FIG. 4 is an enlarged rear elevational view;

FIG. 5 is an enlarged right end elevational view; and,

FIG. 6 is an enlarged left end elevational view.



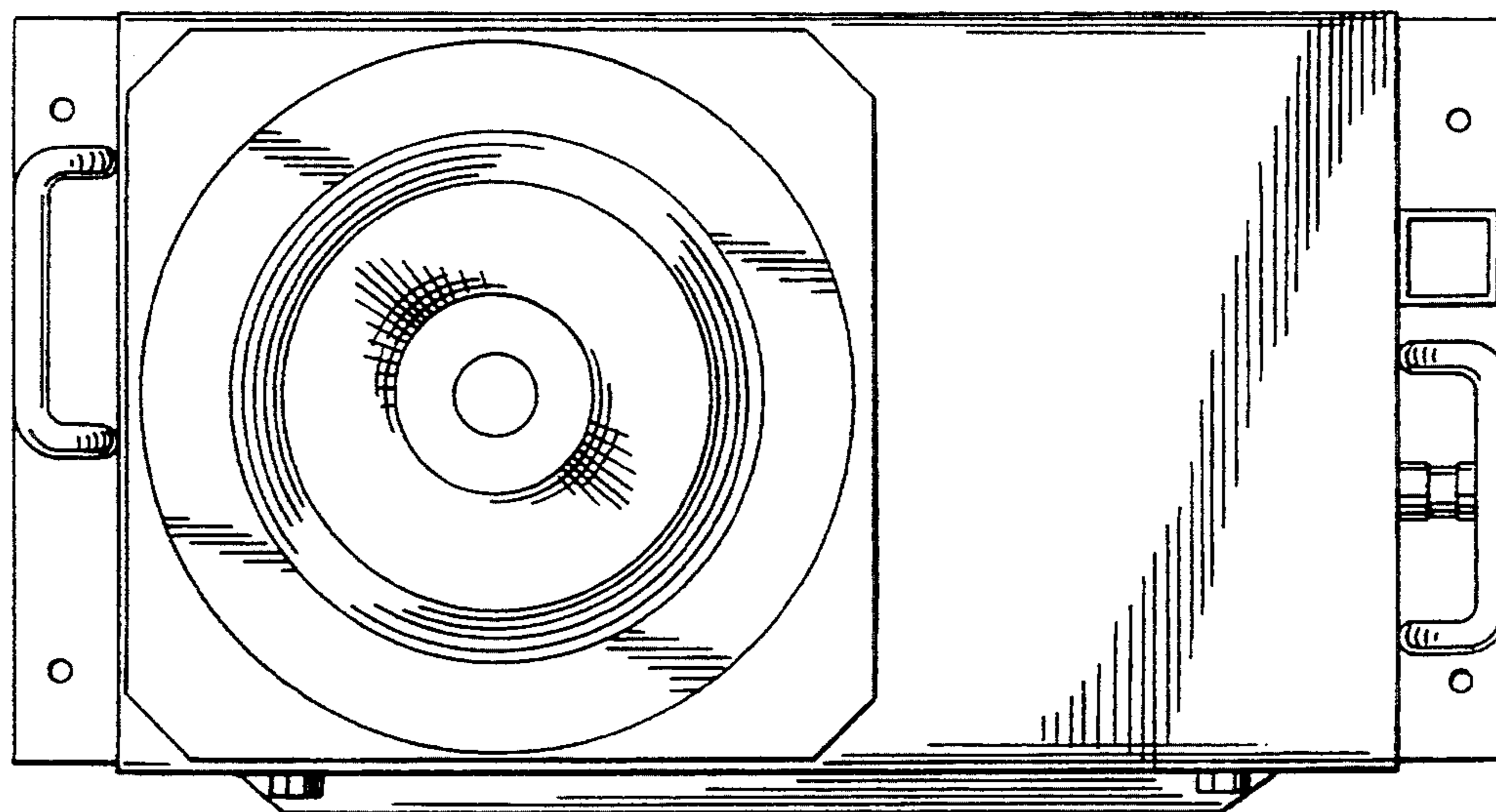
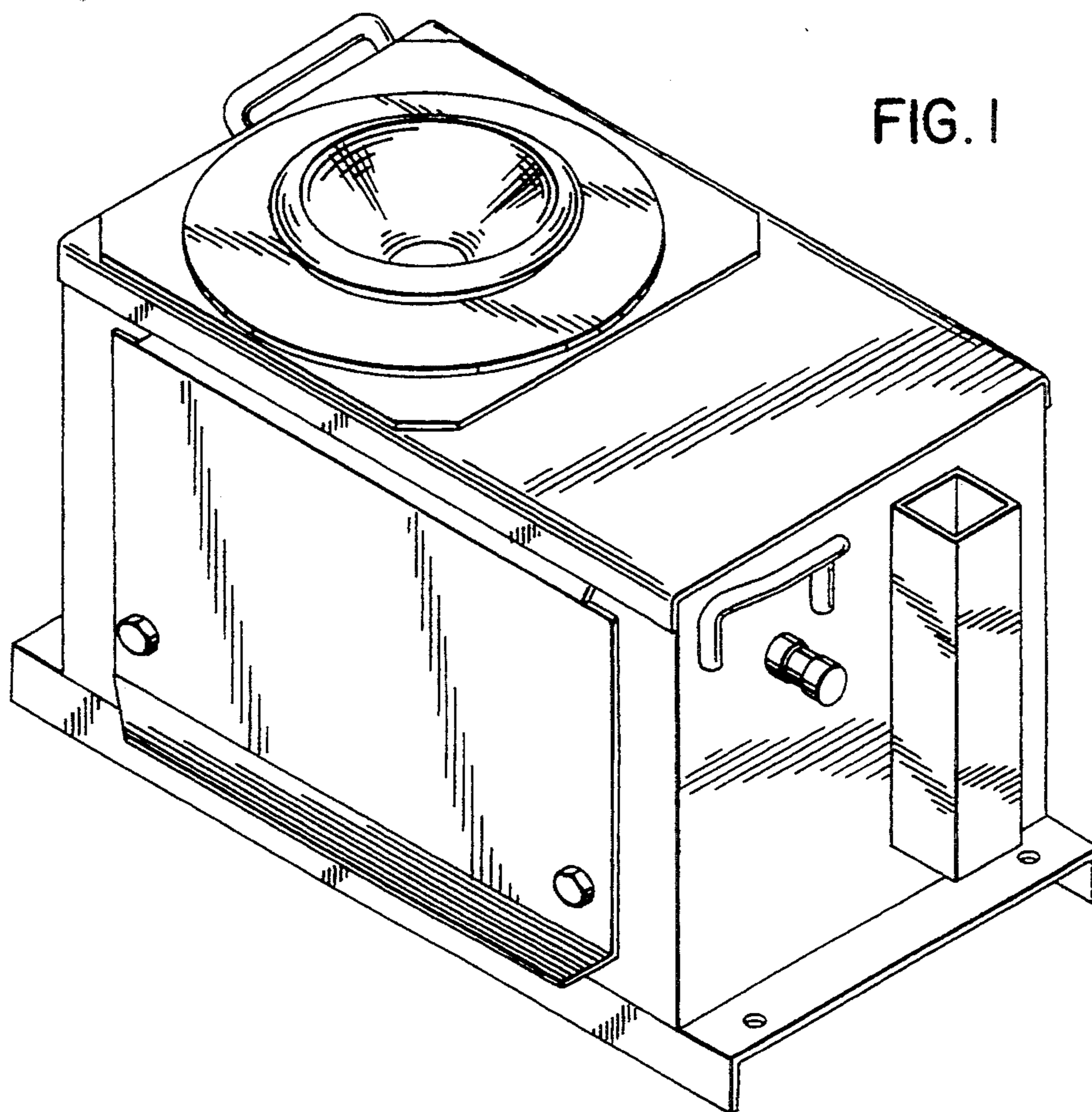


FIG. 2

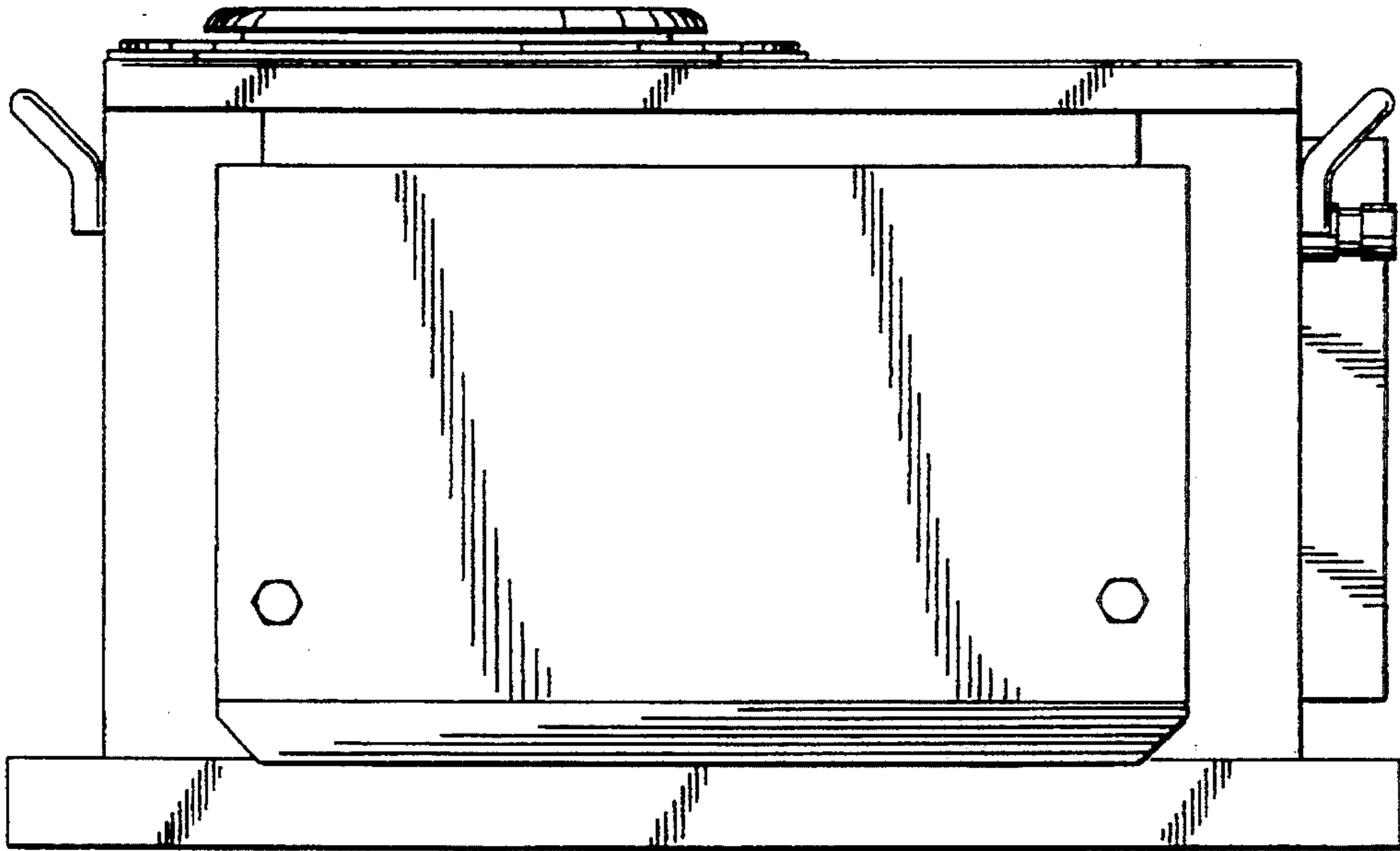


FIG. 3

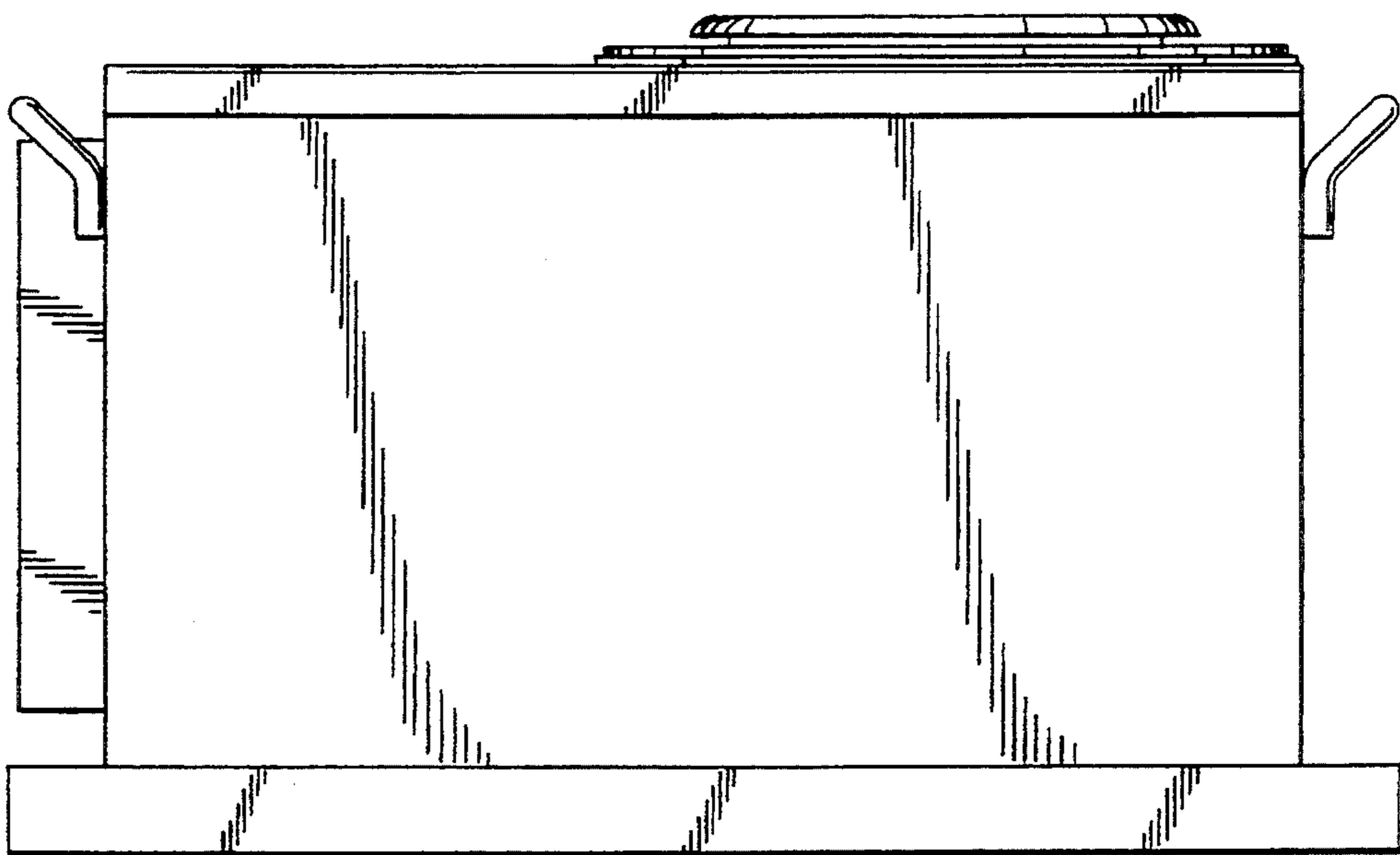


FIG. 4

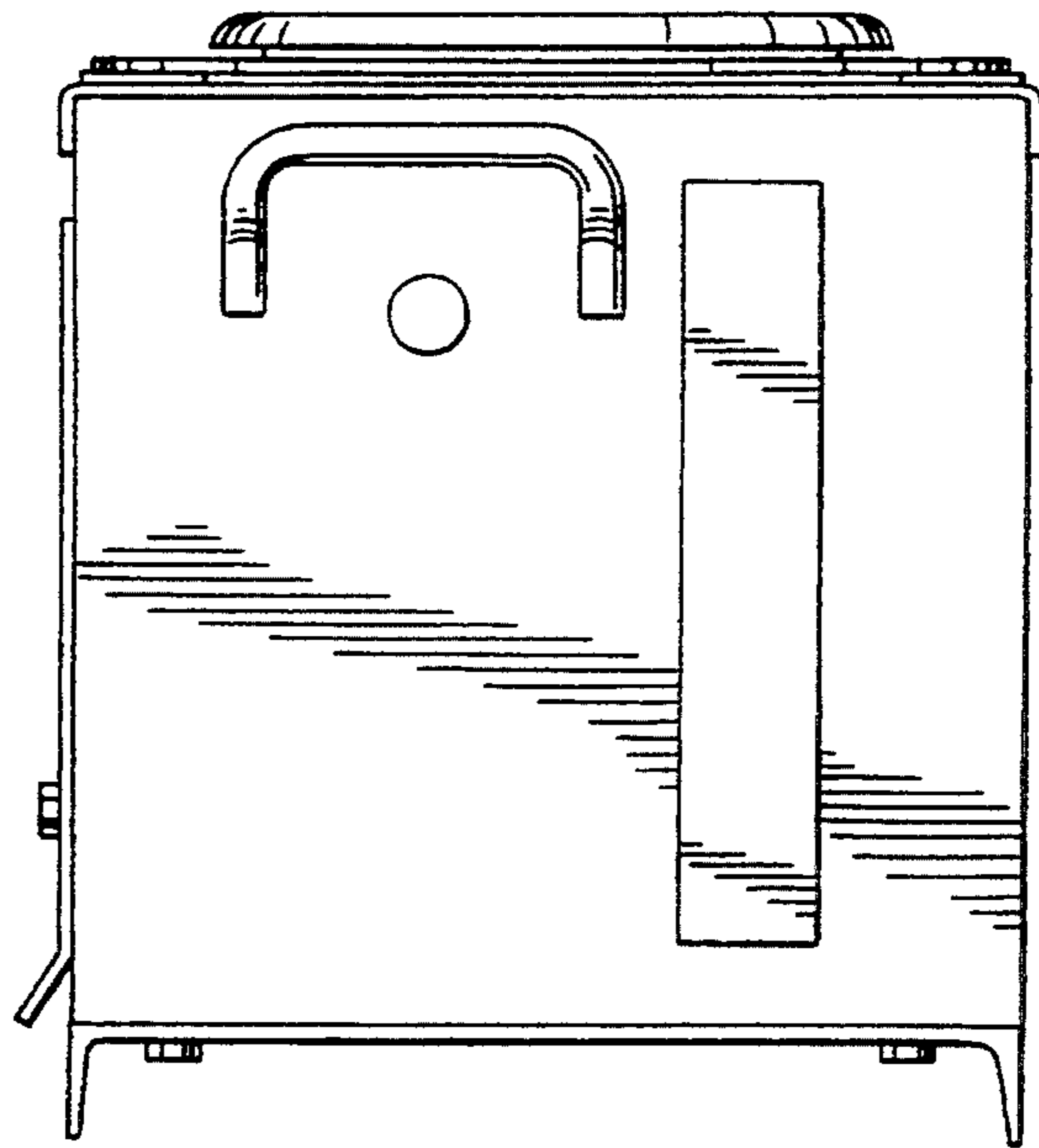


FIG. 5

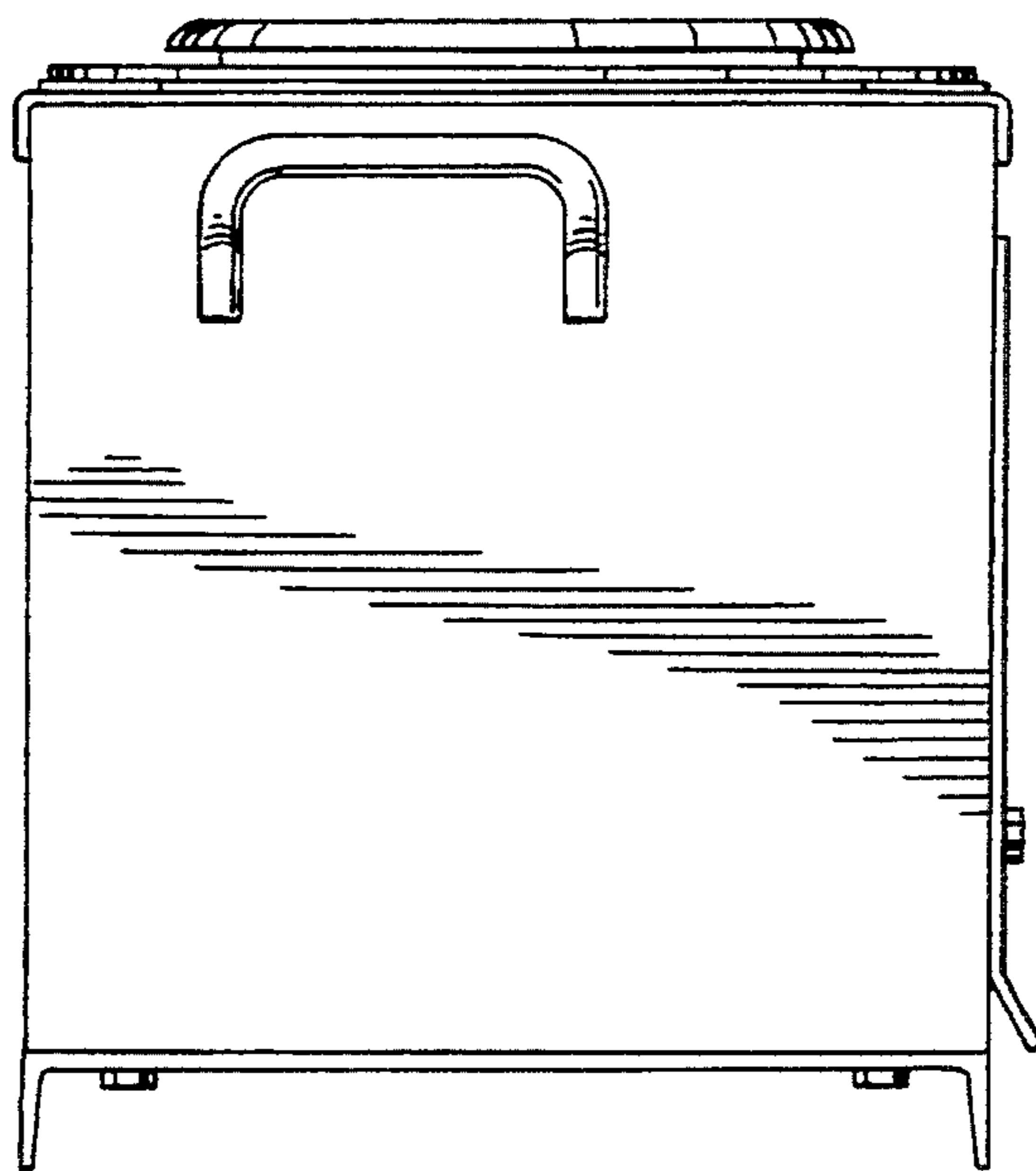


FIG. 6