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United States Patent [19]

Thorp et al.

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[54] UPRIGHT FREE-STANDING SHELF UNIT

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[73] Assignee: **Haworth, Inc.**, Holland, Mich.

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

[21] Appl. No.: **80,694**

[22] Filed: **Dec. 12, 1997**

Related U.S. Application Data

[62] Division of Ser. No. 66,126, Feb. 5, 1997, Pat. No. Des. 393,555, which is a division of Ser. No. 39,979, Jun. 7, 1995, abandoned.

[51] **LOC (6) Cl.** **06-04**

[52] **U.S. Cl.** **D6/479**

[58] **Field of Search** D6/462, 464, 465, D6/479; D34/17, 21; 108/59, 60, 91, 186, 193, 106; 211/133.1, 134, 153, 126.12

[56] References Cited

U.S. PATENT DOCUMENTS

- D. 184,530 3/1959 McCarthy et al. .
- D. 346,291 4/1994 Chi .
- 366,051 7/1887 Weatherly .
- 387,267 8/1888 Talbot .
- 916,785 3/1909 Rowell .
- 1,169,720 1/1916 Harris .
- 1,431,823 10/1922 Leconte .
- 2,886,186 5/1959 Hamilton .
- 3,280,767 10/1966 Kahn .
- 3,783,801 1/1974 Engman .
- 4,501,512 2/1985 Hiltz .
- 4,760,800 8/1988 Hanson .
- 4,763,799 8/1988 Cohn et al. .
- 5,036,778 8/1991 Briosi .
- 5,257,701 11/1993 Edelson .

FOREIGN PATENT DOCUMENTS

- 2 405 046 5/1979 France .
- 2 508 293 12/1982 France .
- 25 13 622 10/1975 Germany .
- 339 162 12/1930 United Kingdom .
- 923 008 4/1963 United Kingdom .

OTHER PUBLICATIONS

Etagair Collection—DAS System brochure, Etagair GmbH, Jun. 30, 1994, (4 pages).

Applicants' related application Serial No. 08/649 033, filed on May 16, 1996, entitled "Upright Free-Standing Shelf Unit".

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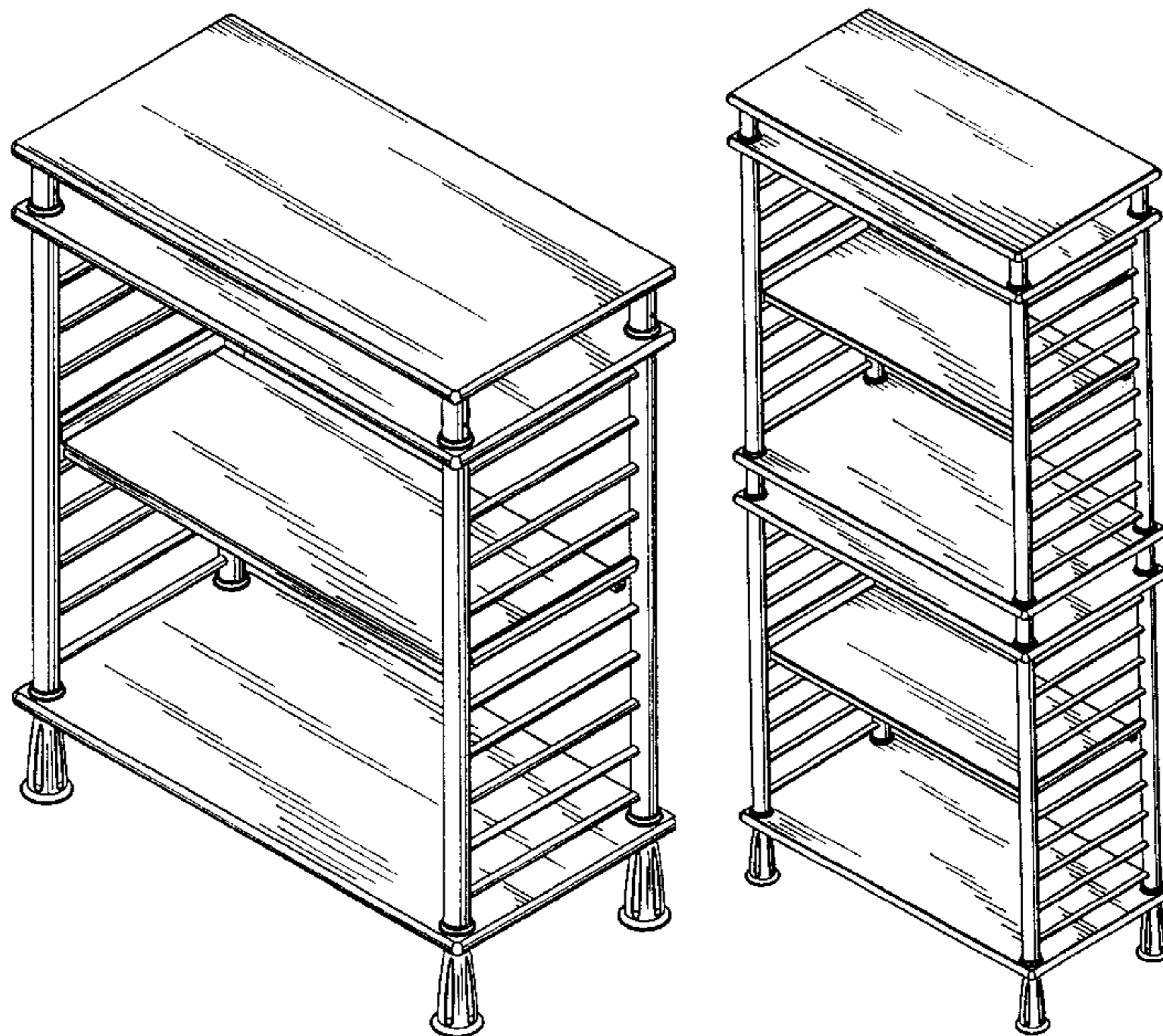
[57] CLAIM

The ornamental design for an upright free-standing shelf unit, as shown and described.

DESCRIPTION

FIG. 1 is an isometric view of a first embodiment of the upright free-standing shelf unit embodying our design; FIG. 2 is a front elevational view thereof, the rear elevational view being substantially identical thereto; FIG. 3 is a top view thereof; FIG. 4 is a bottom view thereof; and, FIG. 5 is a right-side elevational view thereof, the left-side elevational view being a mirror image thereof; FIG. 6 is an isometric view of a second embodiment of the upright free-standing shelf unit embodying our design; FIG. 7 is a front elevational view thereof, the rear elevational view being substantially identical thereto; FIG. 8 is a top view thereof; FIG. 9 is a bottom view thereof; and, FIG. 10 is a right-side elevational view thereof, the left-side elevational view being a mirror image thereof.

1 Claim, 5 Drawing Sheets



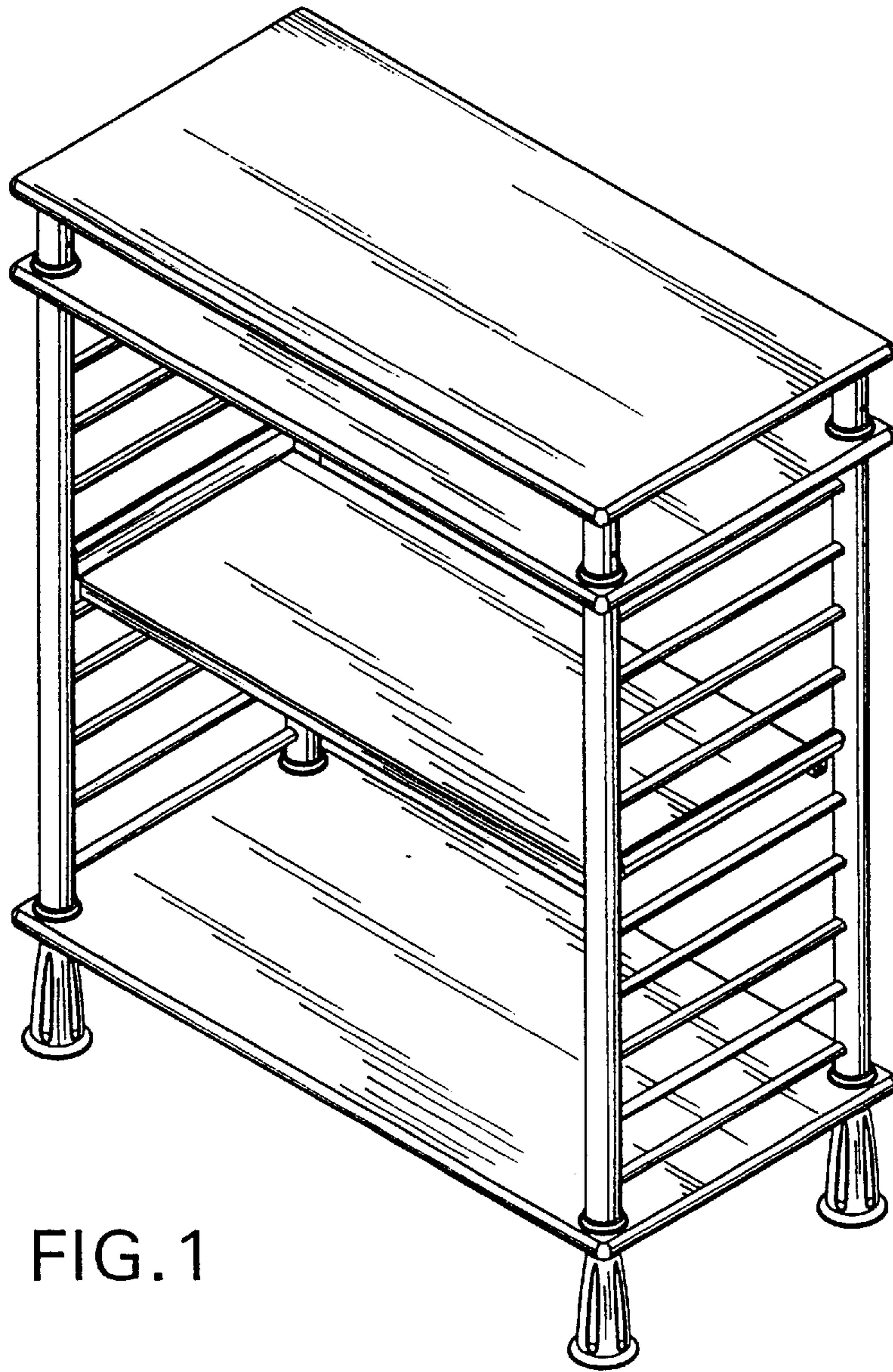


FIG. 1

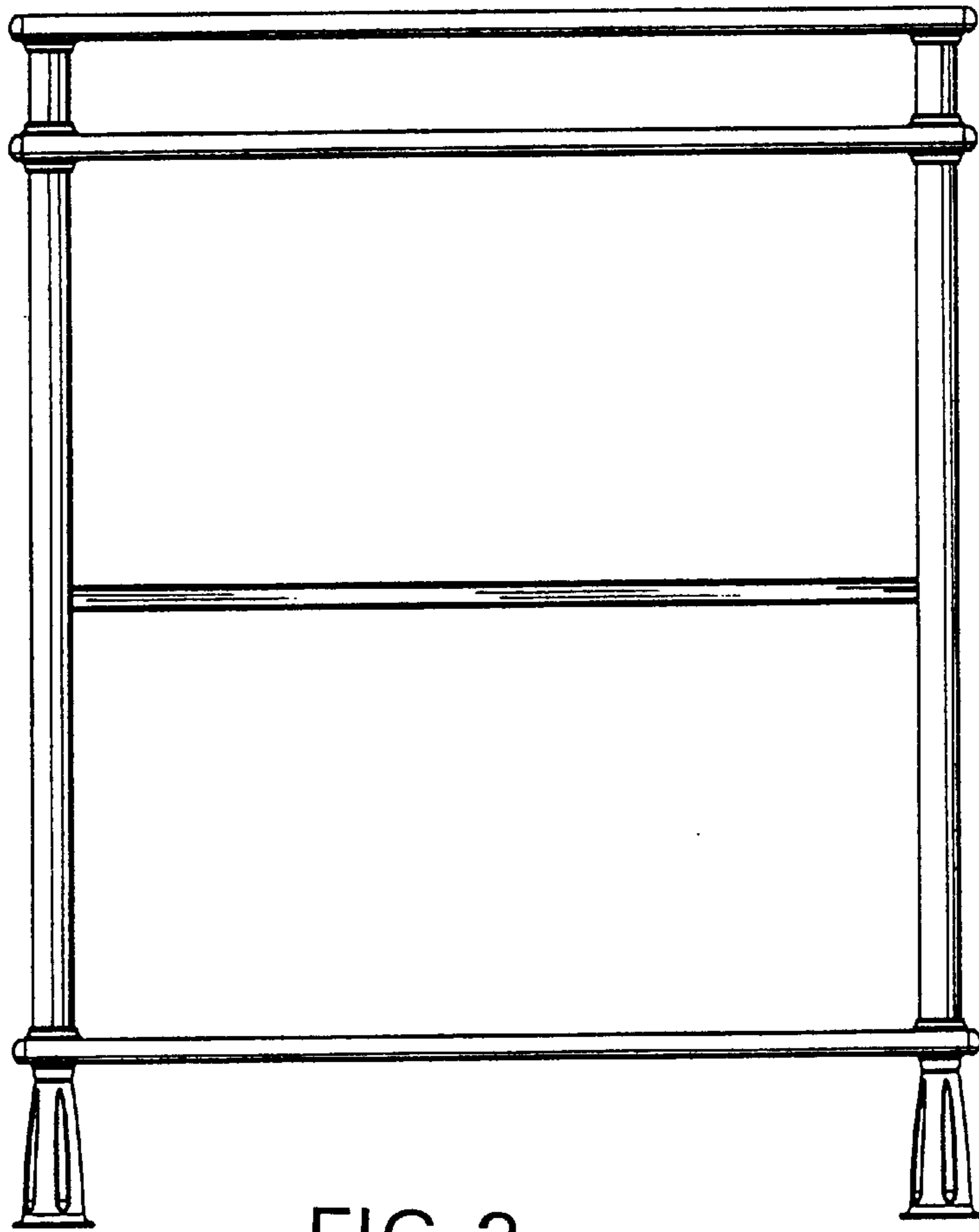


FIG. 2

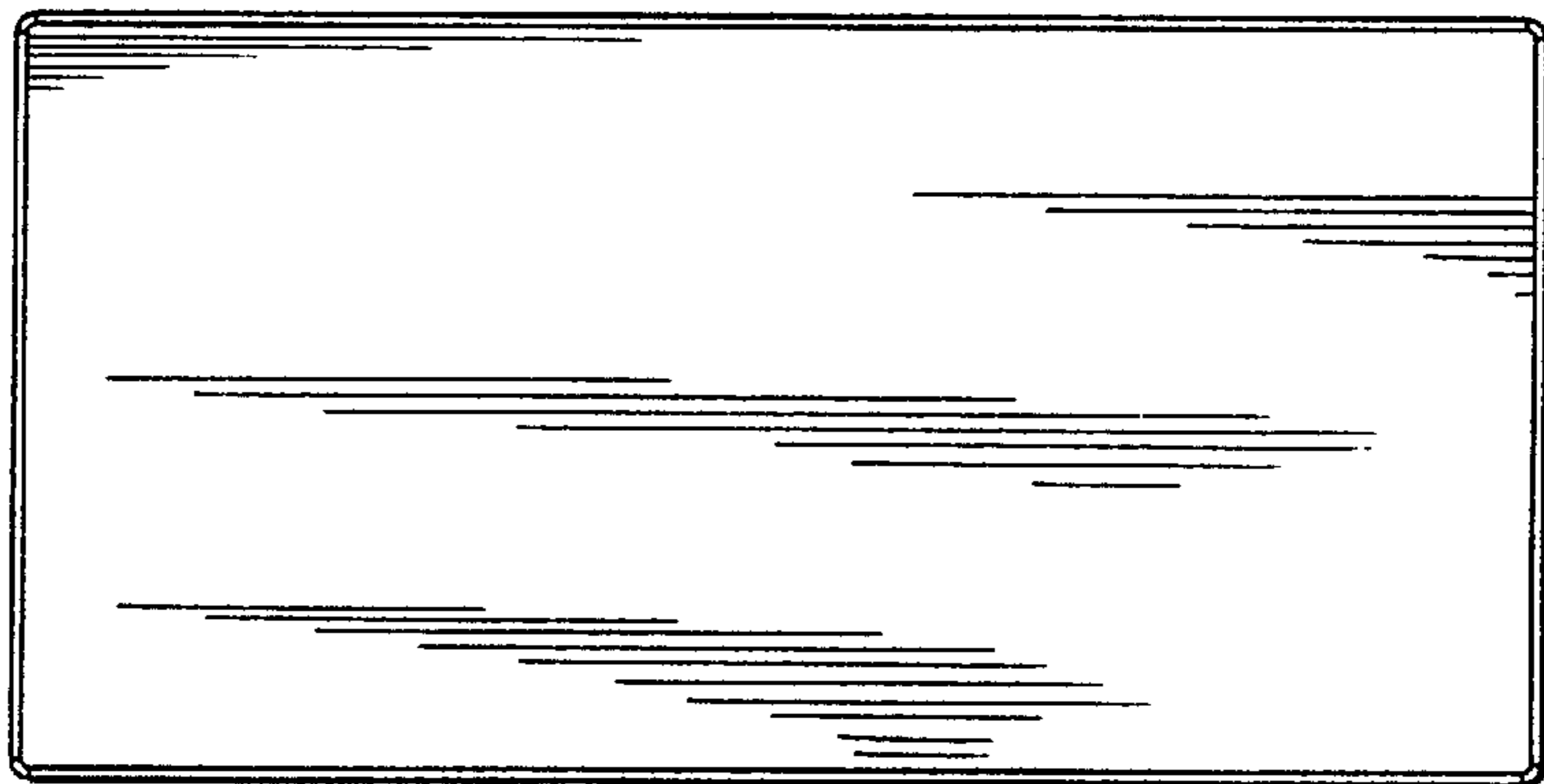


FIG. 3

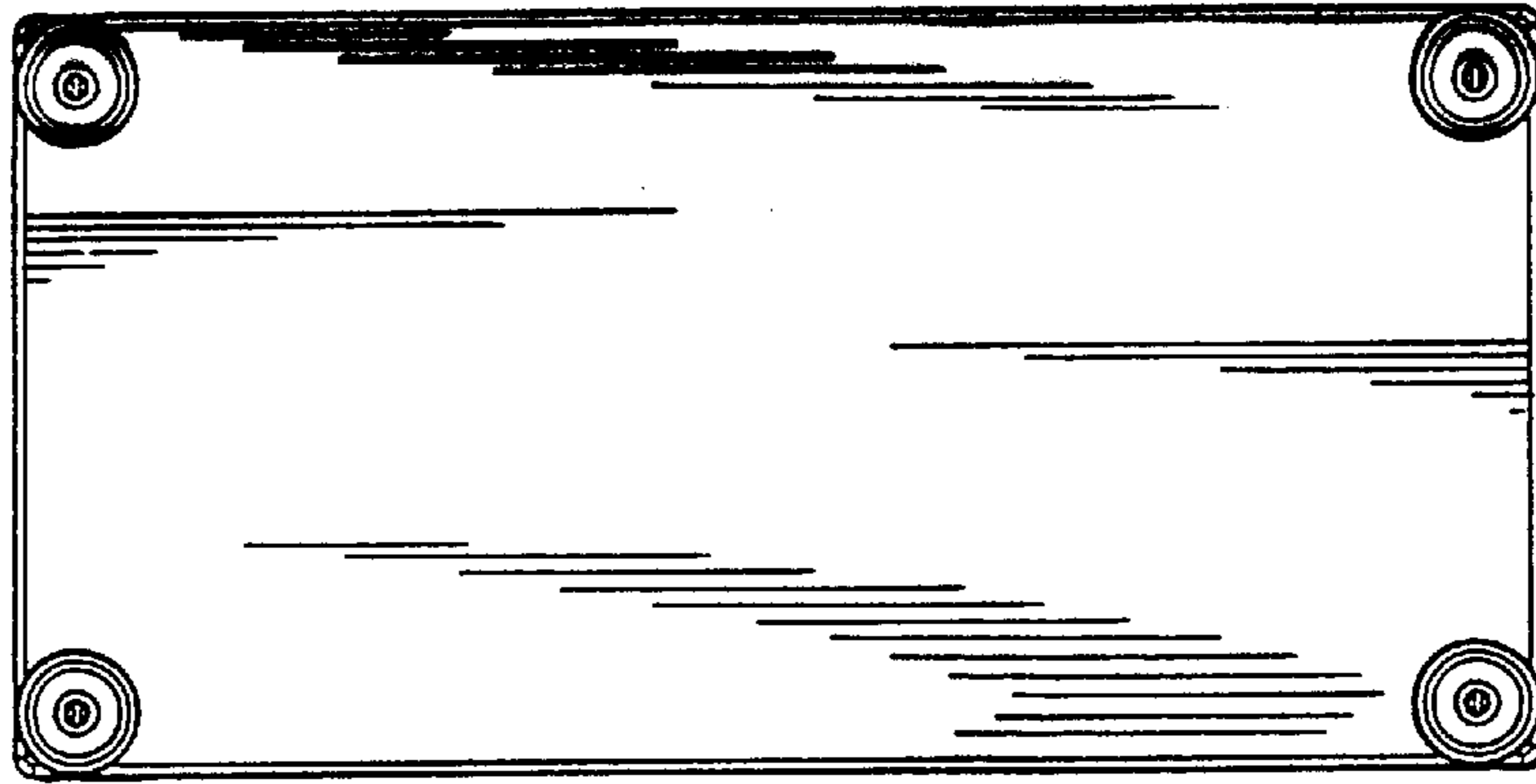


FIG. 4

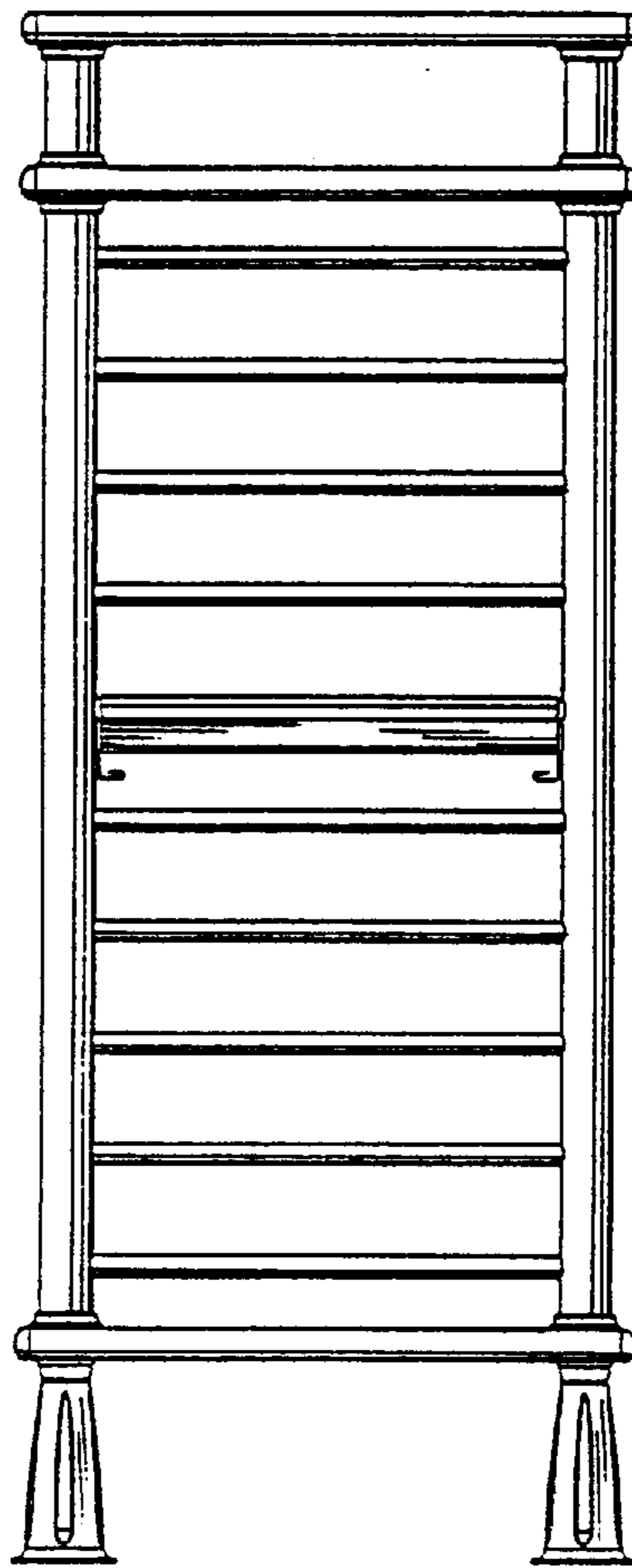


FIG. 5

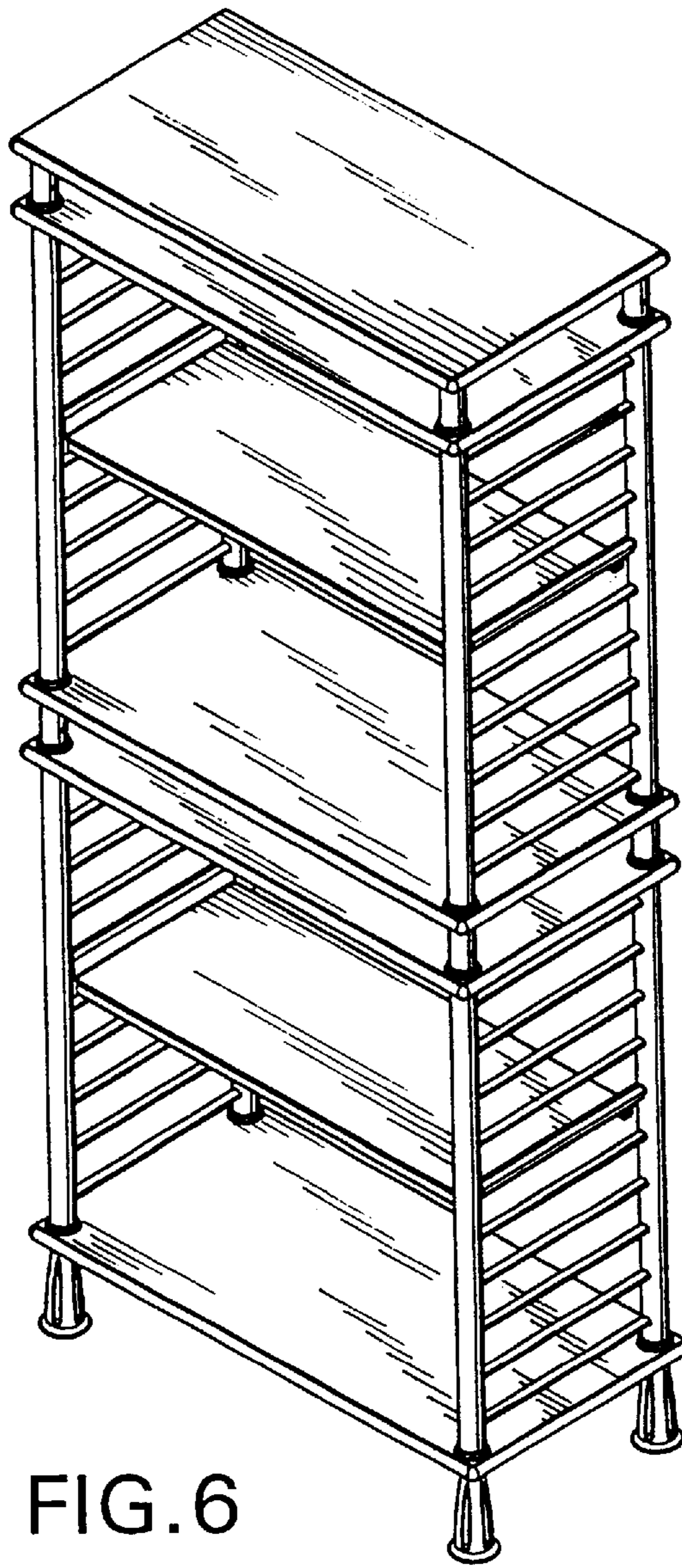


FIG. 6

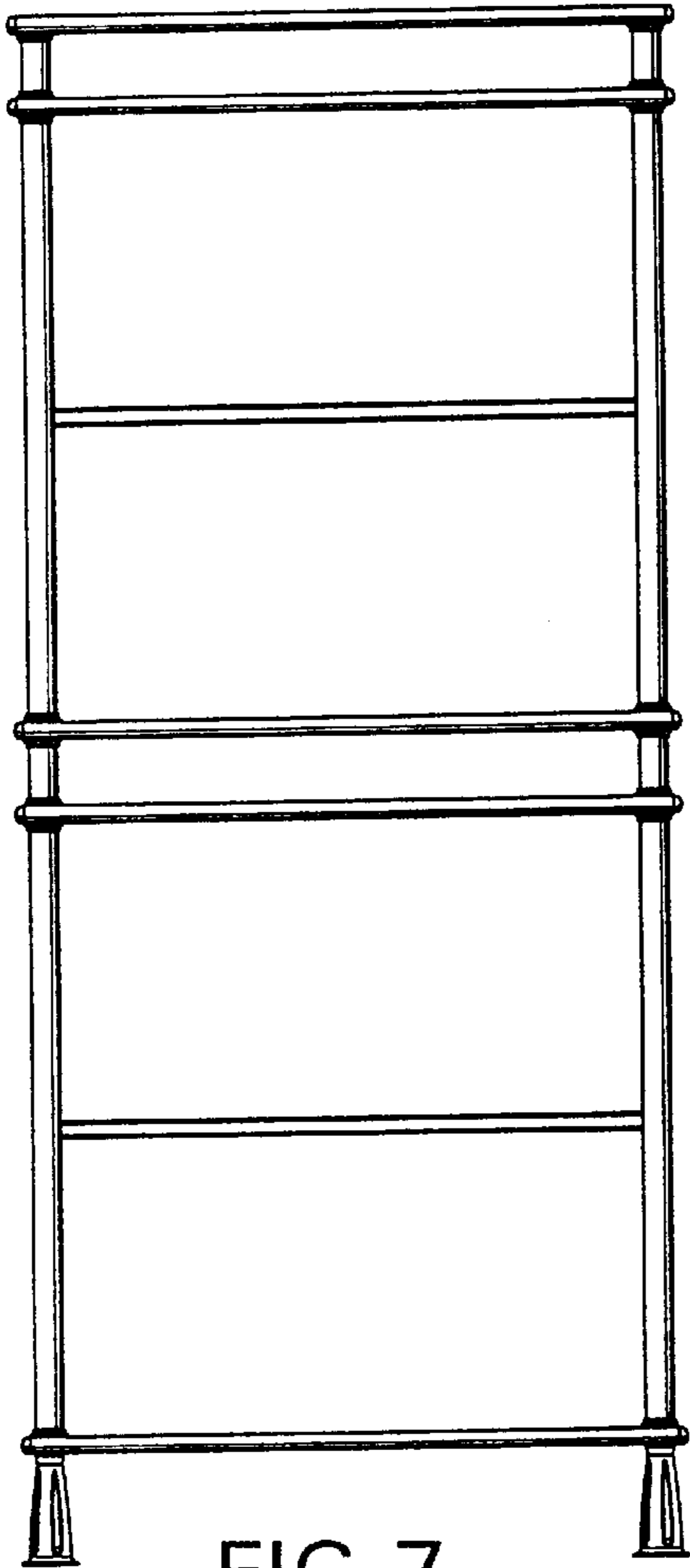


FIG. 7

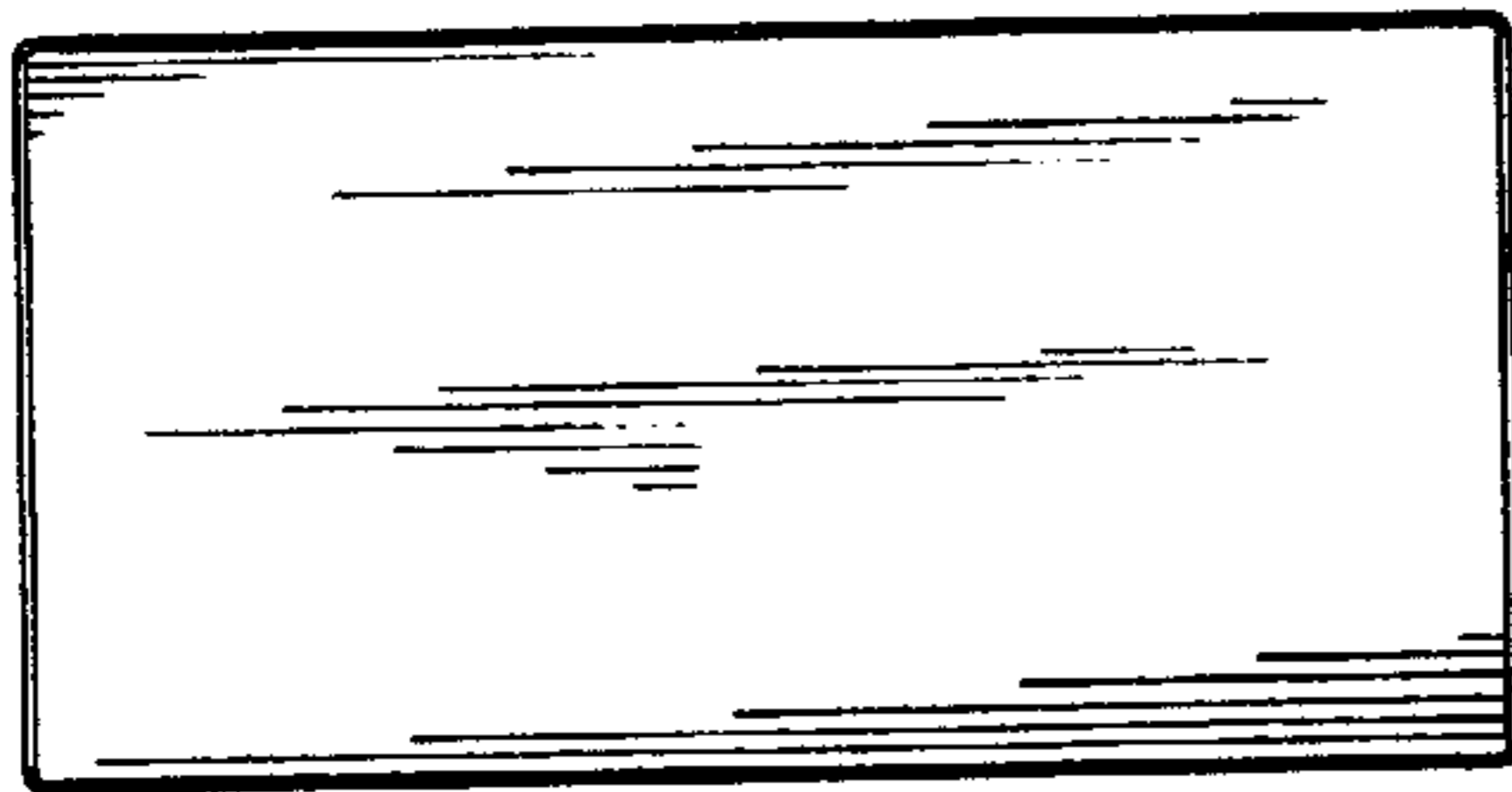


FIG. 8

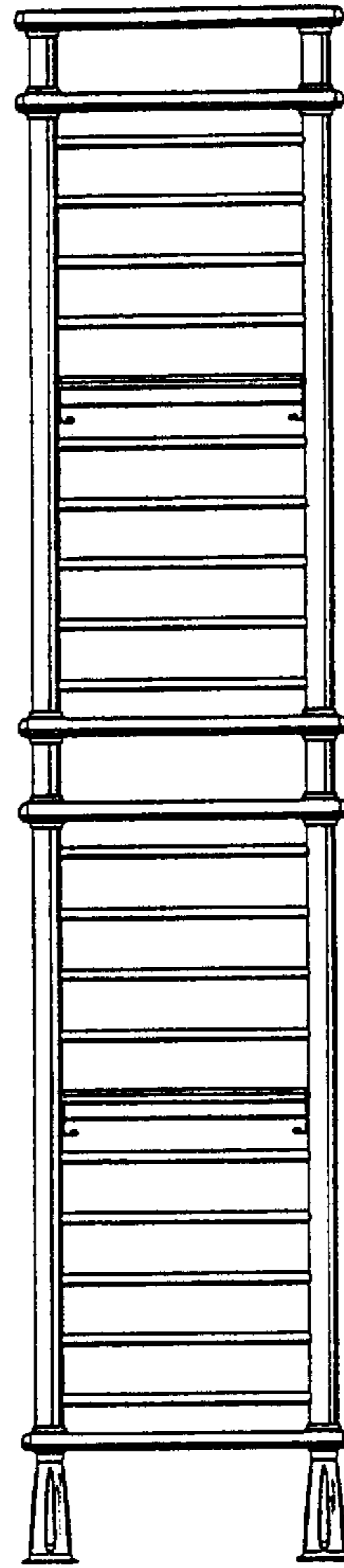


FIG. 10



FIG. 9