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United States Patent [19]

Hartel et al.

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[45] Date of Patent: ****Feb. 24, 1998**

[54] SWITCHGEAR CABINET

4,908,733 3/1990 Zachrei et al. .

5,292,189 3/1994 Lau et al. 361/724 X

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FOREIGN PATENT DOCUMENTS

2302988 8/1973 Germany D13/184

404157794 5/1992 Japan 361/724

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OTHER PUBLICATIONS

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

Equipment cabinets on p.10.02 of Schroff catalog, Mar. 1990.

[21] Appl. No.: **38,962**

Primary Examiner—Joel Sincavage

[22] Filed: **May 5, 1995**

Attorney, Agent, or Firm—Speckman, Pauley & Fejer

[30] Foreign Application Priority Data

[57] CLAIM

Nov. 8, 1994 [DE] Germany M 94 08 630.3

The ornamental design for a switchgear cabinet, as shown.

[51] LOC (6) CL **13-99**

DESCRIPTION

[52] U.S. Cl. **D13/184**

FIG. 1 is a perspective view of a switchgear cabinet according to this invention;

[58] Field of Search D13/184; D14/102, D14/240; D6/429; 361/724, 641, 679; 220/3.3, 4.02; 312/204, 216, 223.1, 223.2

FIG. 2 is a front view of the switchgear cabinet, as shown in FIG. 1;

[56] References Cited

U.S. PATENT DOCUMENTS

D. 284,959 8/1986 Berg D13/184

D. 293,317 12/1987 Umezu et al. D14/102 X

D. 293,791 1/1988 Heldenbrand et al. D14/102

D. 313,226 12/1990 Kimura et al. D14/240 X

D. 340,700 10/1993 Shukur et al. D13/184

3,247,312 4/1966 Alessi D13/184 X

4,689,722 8/1987 Debus et al. .

4,771,908 9/1988 McIntosh 361/724 X

4,899,900 2/1990 Debus et al. .

FIG. 3 is a rear view of the switchgear cabinet, as shown in FIG. 1;

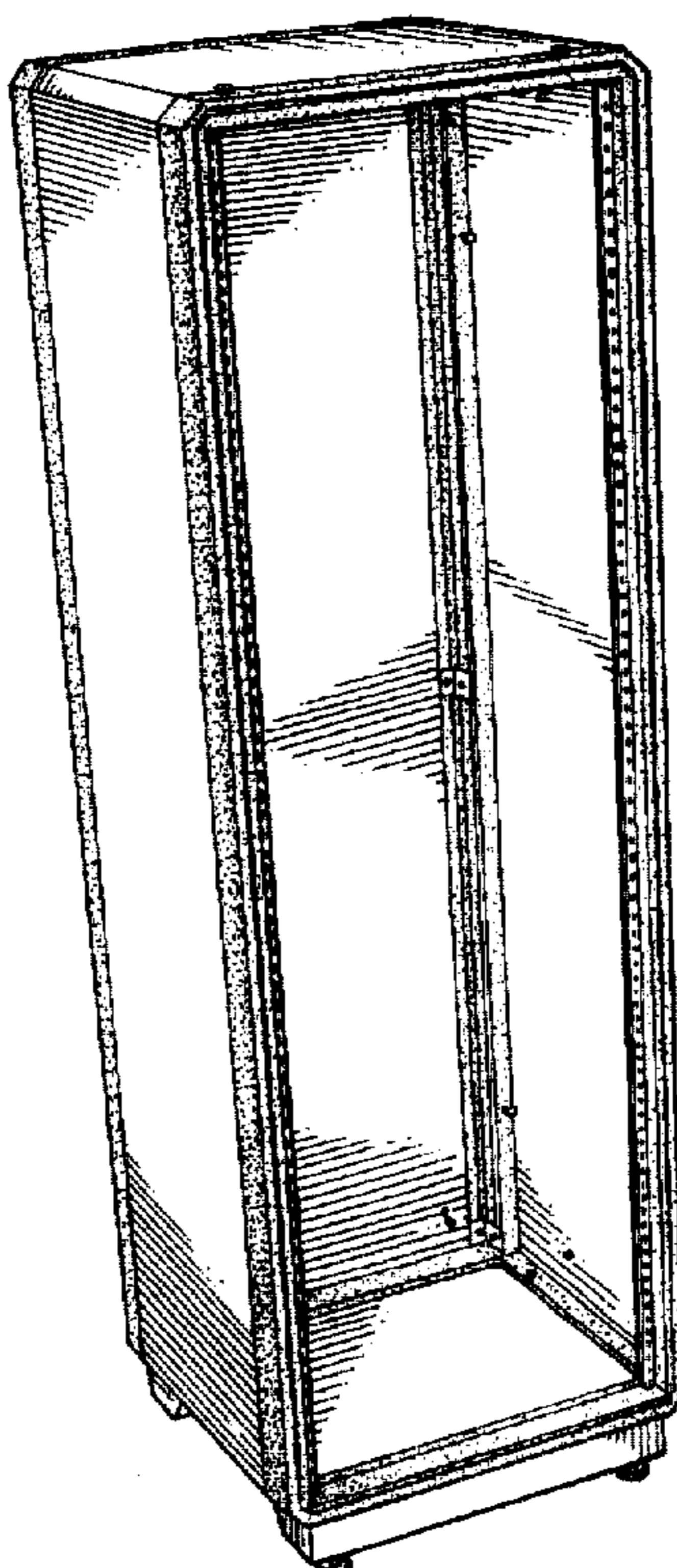
FIG. 4 is a side view of the switchgear cabinet, as shown in FIG. 1;

FIG. 5 is a side view, opposite the side view shown in FIG. 4, of the switchgear cabinet, as shown in FIG. 1;

FIG. 6 is a top view of the switchgear cabinet, as shown in FIG. 1; and,

FIG. 7 is a bottom view of the switchgear cabinet, as shown in FIG. 1.

1 Claim, 6 Drawing Sheets



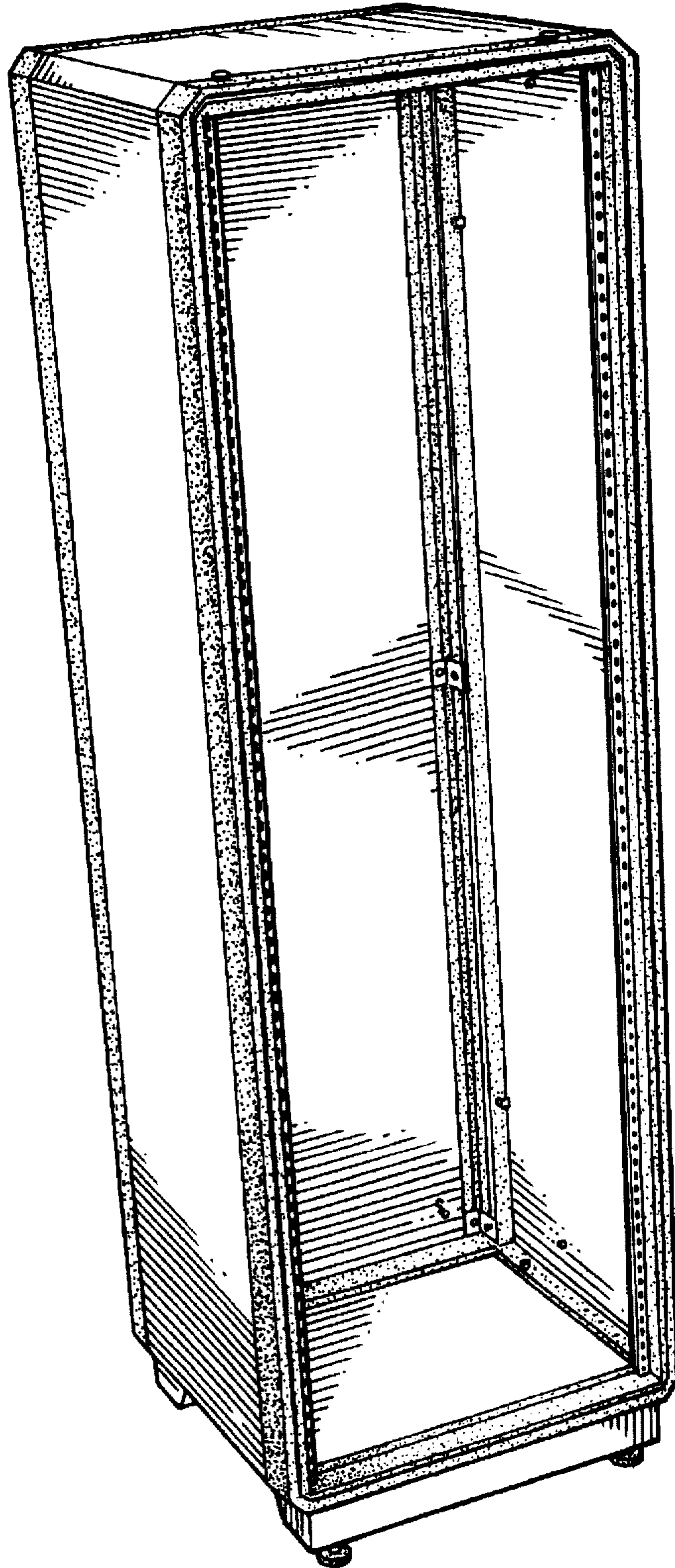


FIG. 1

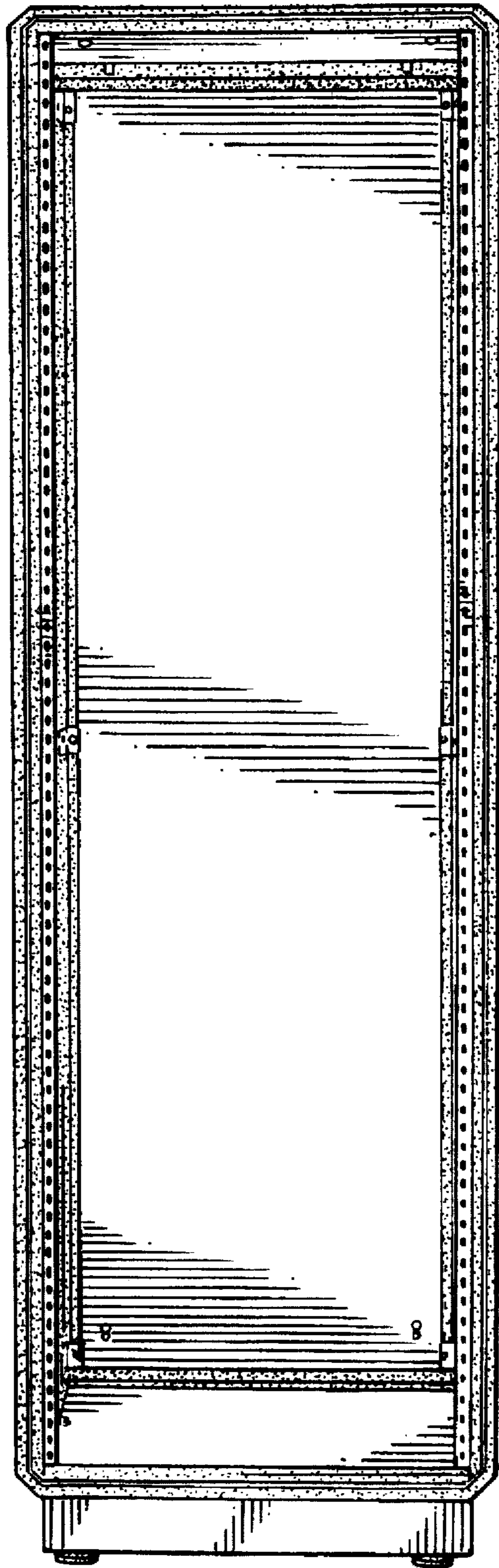


FIG. 2

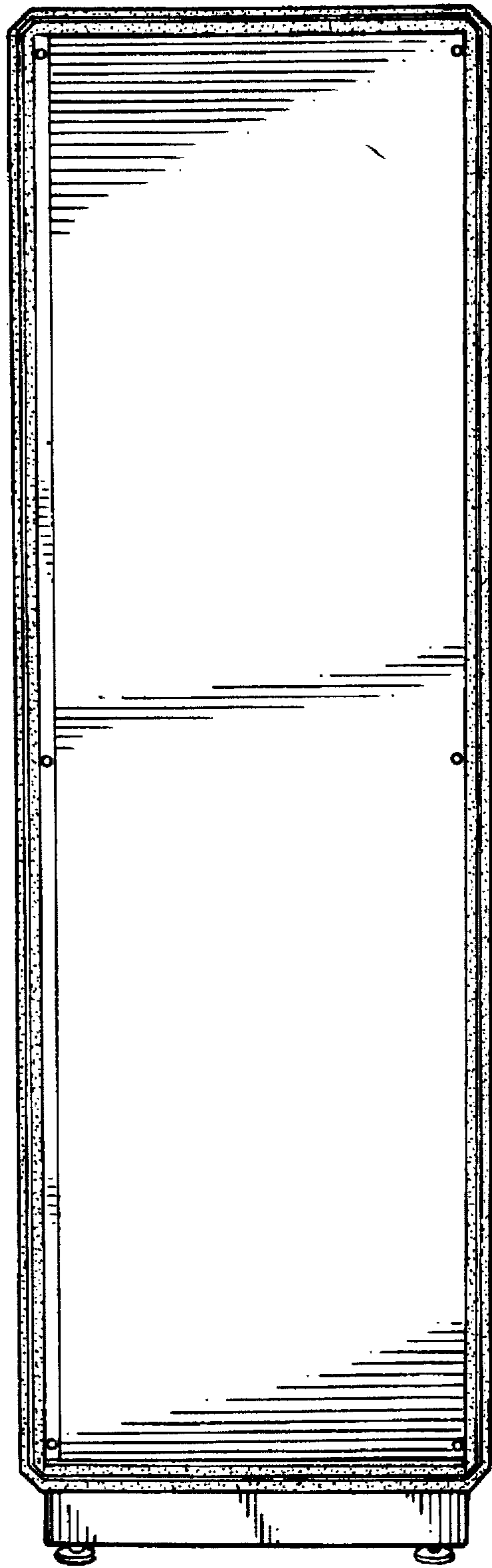


FIG. 3

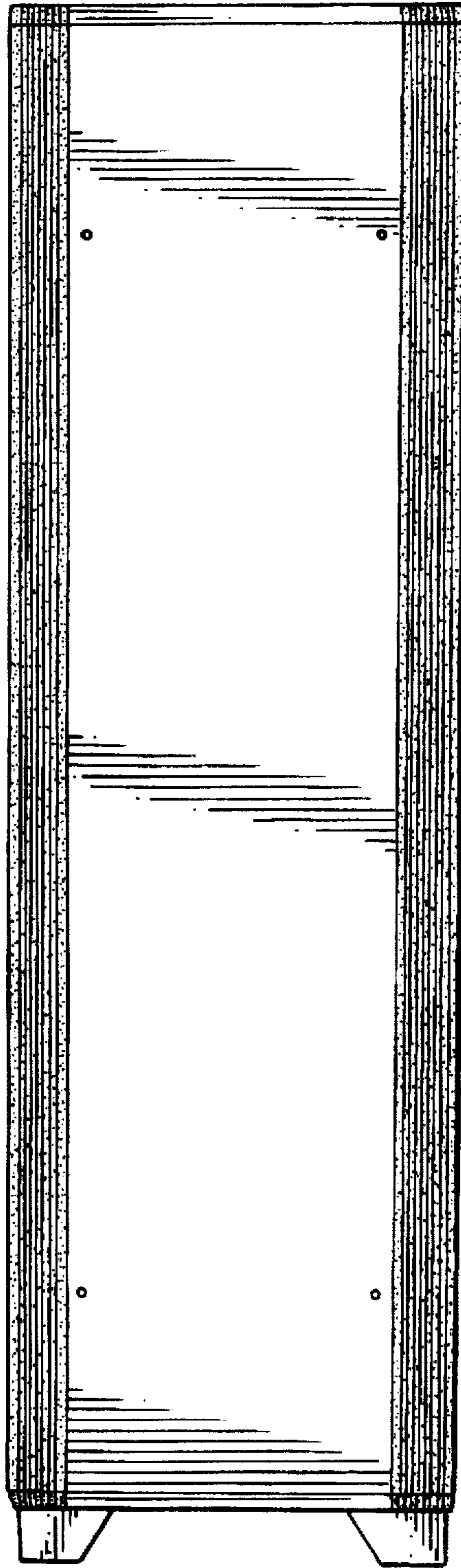


FIG. 4

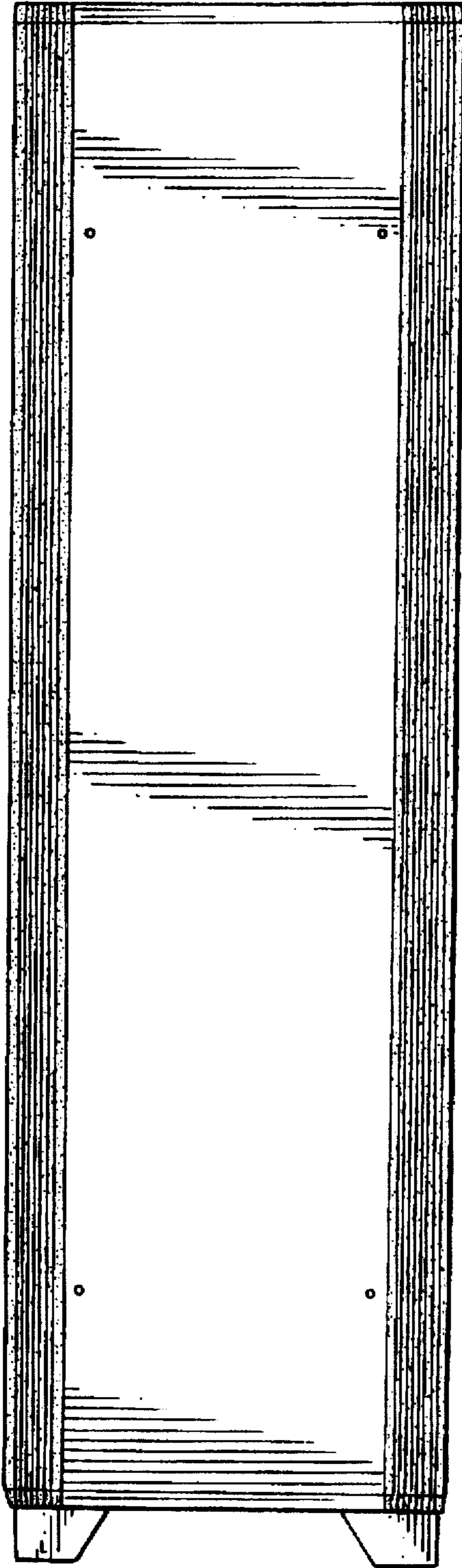


FIG. 5

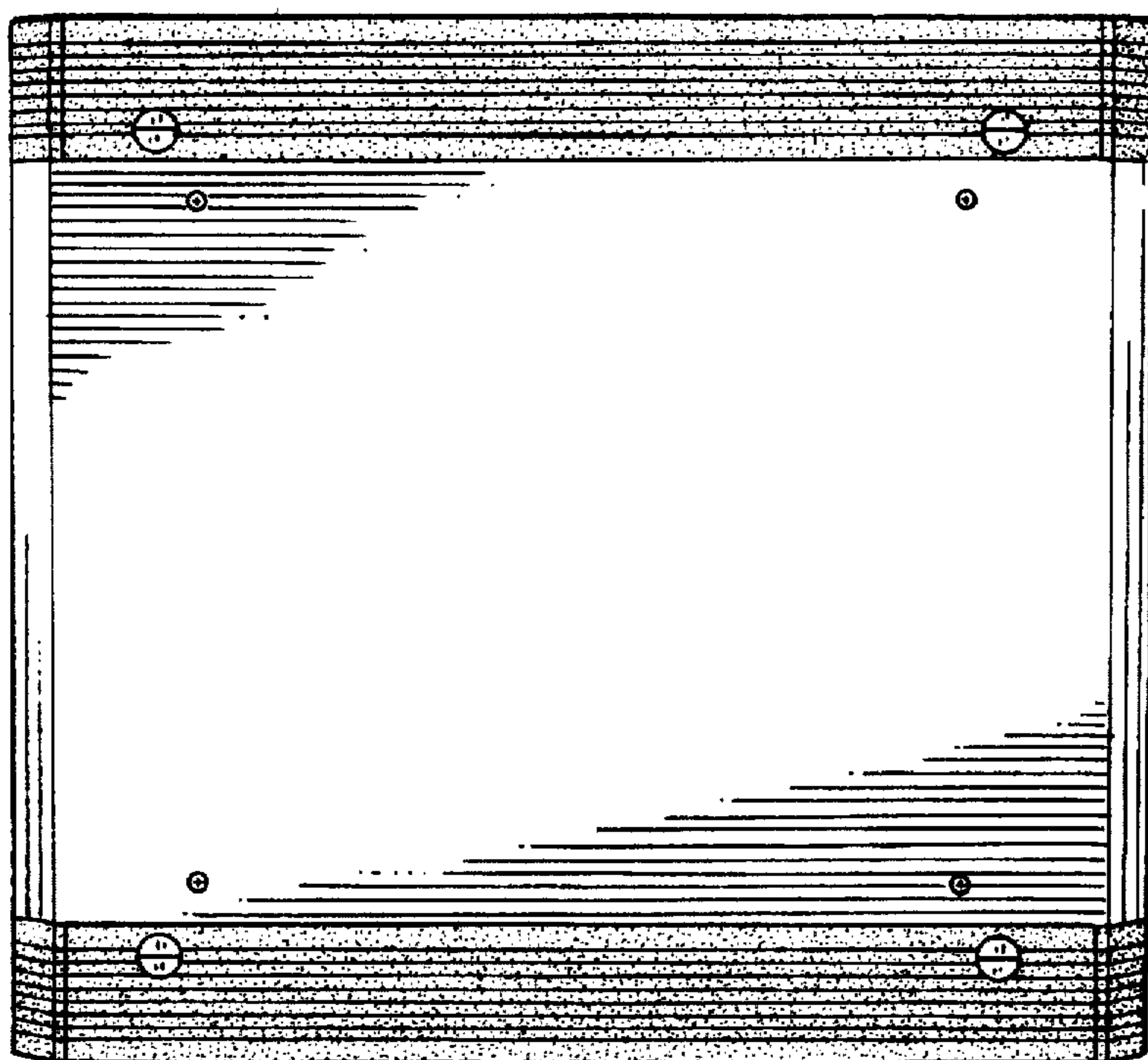


FIG. 6

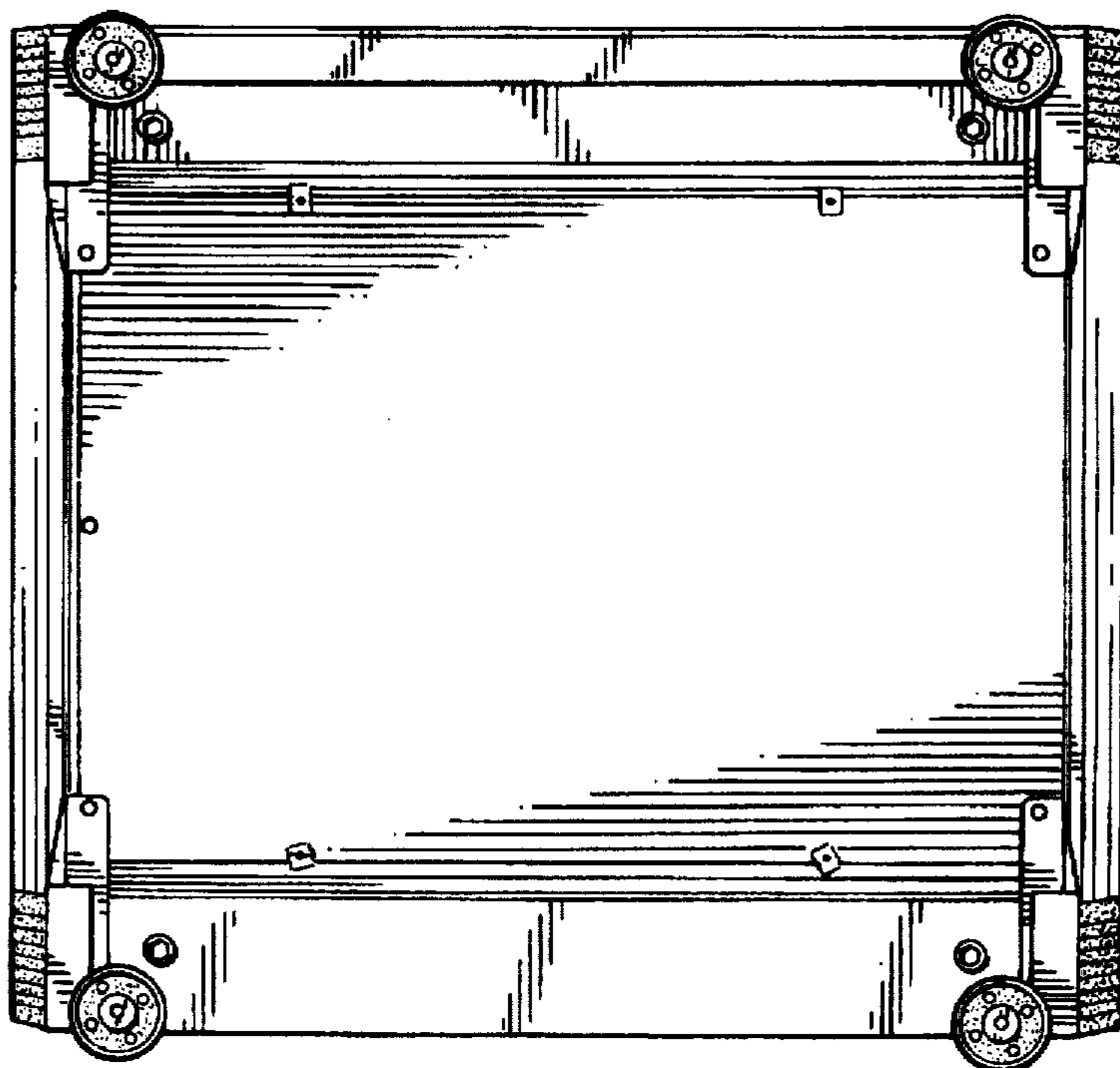


FIG. 7