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United States Patent [19]

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Elie

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[54] REFRACTOMETER

[75] Inventor: **Francois Elie, Paris, France**
[73] Assignee: **Essilor International (Compagnie Generale d'Optique), Creteil, France**

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

[21] Appl. No.: **542,416**

[22] Filed: **Jun. 22, 1990**

[30] Foreign Application Priority Data

Dec. 29, 1989 [FR] France 898 145

[52] U.S. Cl. **D10/46; D10/75; D24/172**

[58] Field of Search **D10/46, 75; D24/172; 356/128, 129, 130, 131, 132, 133, 134, 135, 136, 137**

[56] References Cited

U.S. PATENT DOCUMENTS

D. 138,401	8/1944	Stegeman	.....	D10/46
D. 285,485	9/1986	Kahute	.....	D24/172
D. 296,004	5/1988	Kahute	.....	D24/172
D. 316,144	4/1991	Nishimura	.....	D24/172
D. 320,077	9/1991	Koizumi	.....	D24/172
4,571,842	2/1986	Ikezawa et al.	.....	33/200

OTHER PUBLICATIONS

Nidek Autorefractometer Model:AR-1100, Nidek Co., Ltd, undated, pp. 1-4.

Canon Auto Ref R-22, Canon Inc., undated, pp. 1-6.
Topcon Auto-Refractometer RM-A2000, Tokyo Optical Co., Ltd, 1988 ?, pp. 1-6.

Primary Examiner—Donald P. Walsh
Assistant Examiner—Antoine D. Davis
Attorney, Agent, or Firm—Young & Thompson

[57] CLAIM

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

DESCRIPTION

FIG. 1 is a perspective view of a refractometer showing my new design;
FIG. 2 is a right side elevational view;
FIG. 3 is a front elevational view;
FIG. 4 is a left side elevational view;
FIG. 5 is a rear elevational view;
FIG. 6 is a top bottom view; and,
FIG. 7 is a bottom plan view thereof.
FIG. 1 has been drawn on a slightly reduced scale with respect to FIGS. 2-7.

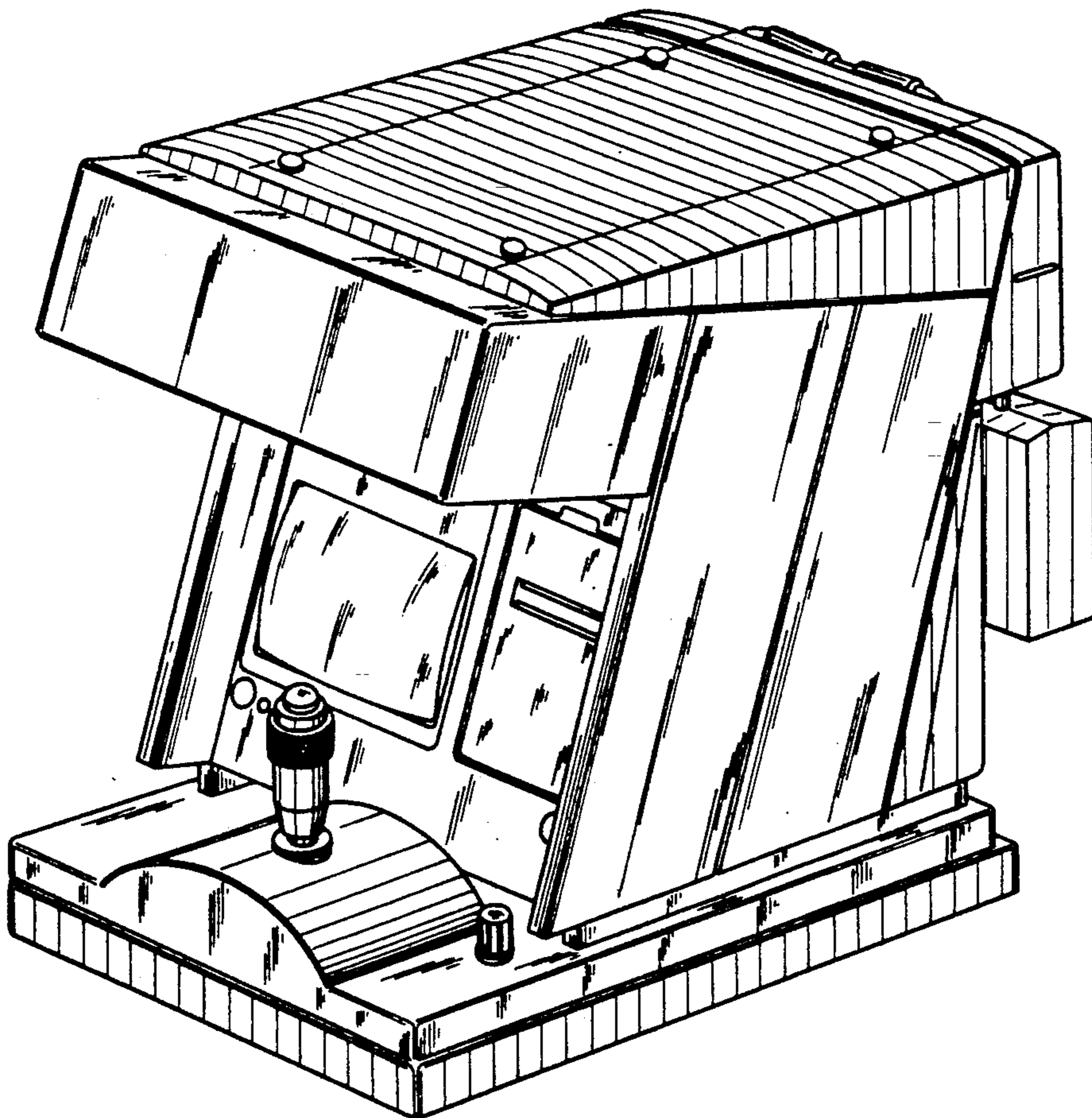


FIG. 1

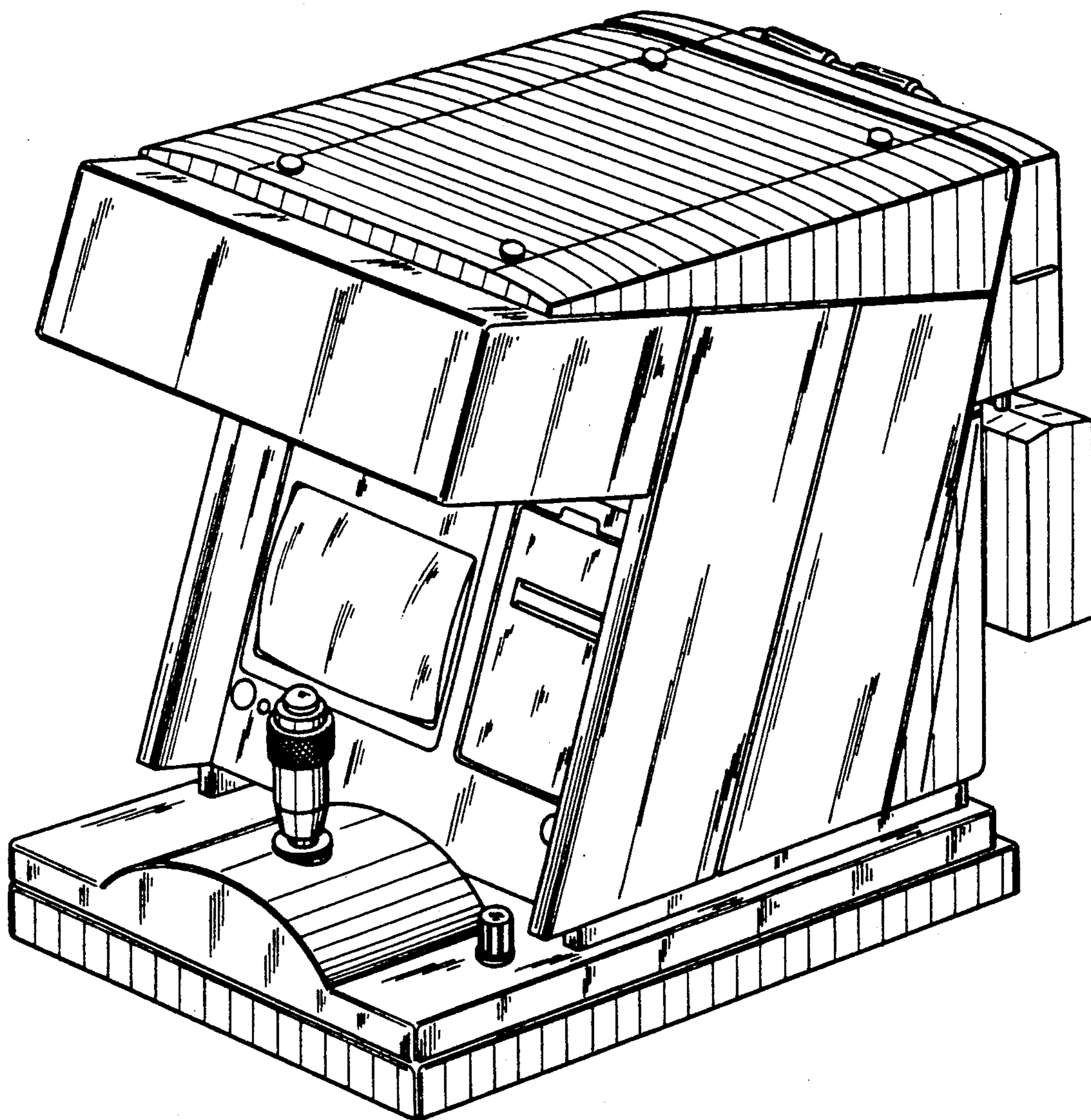


FIG. 2

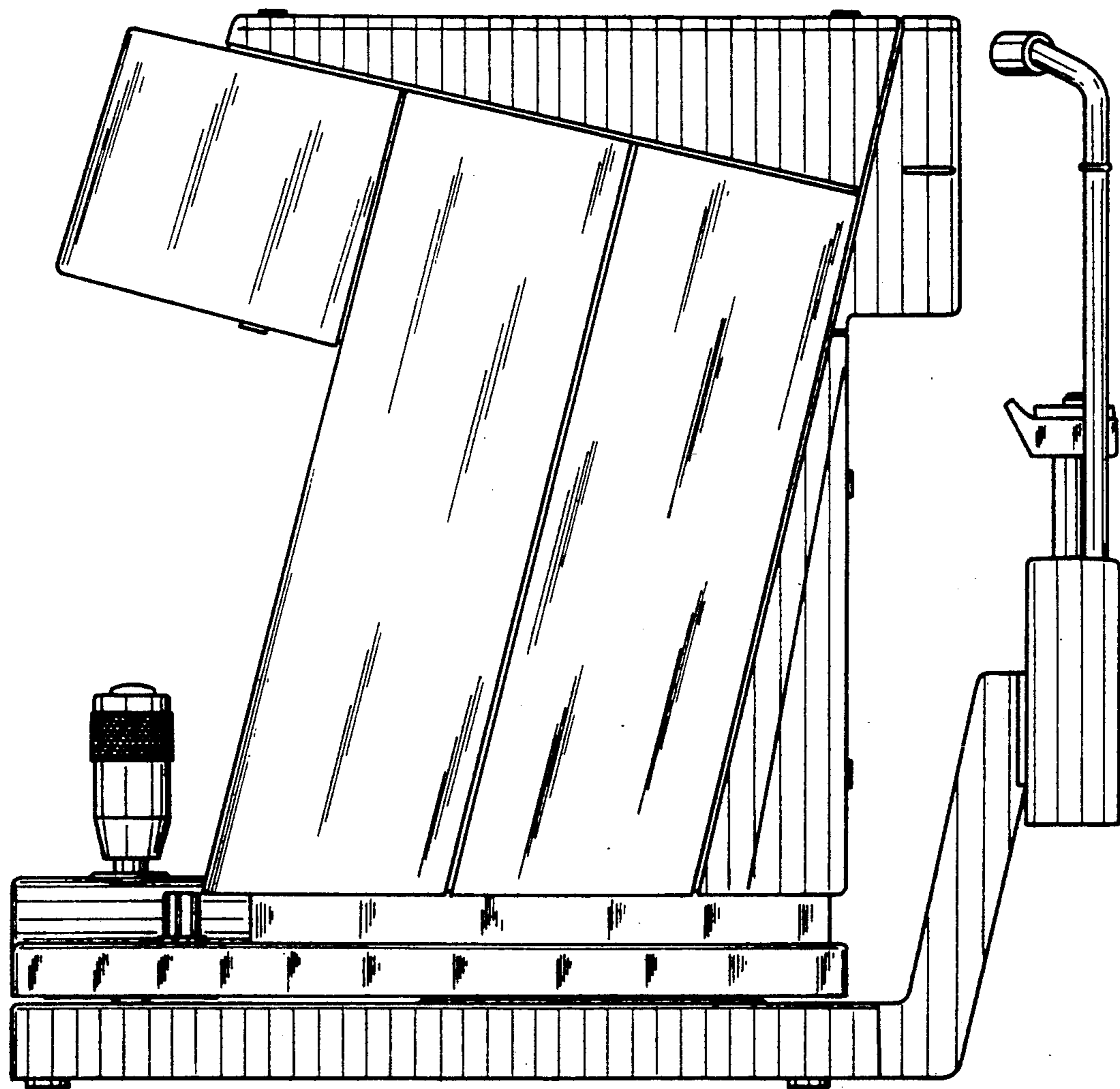


FIG. 3

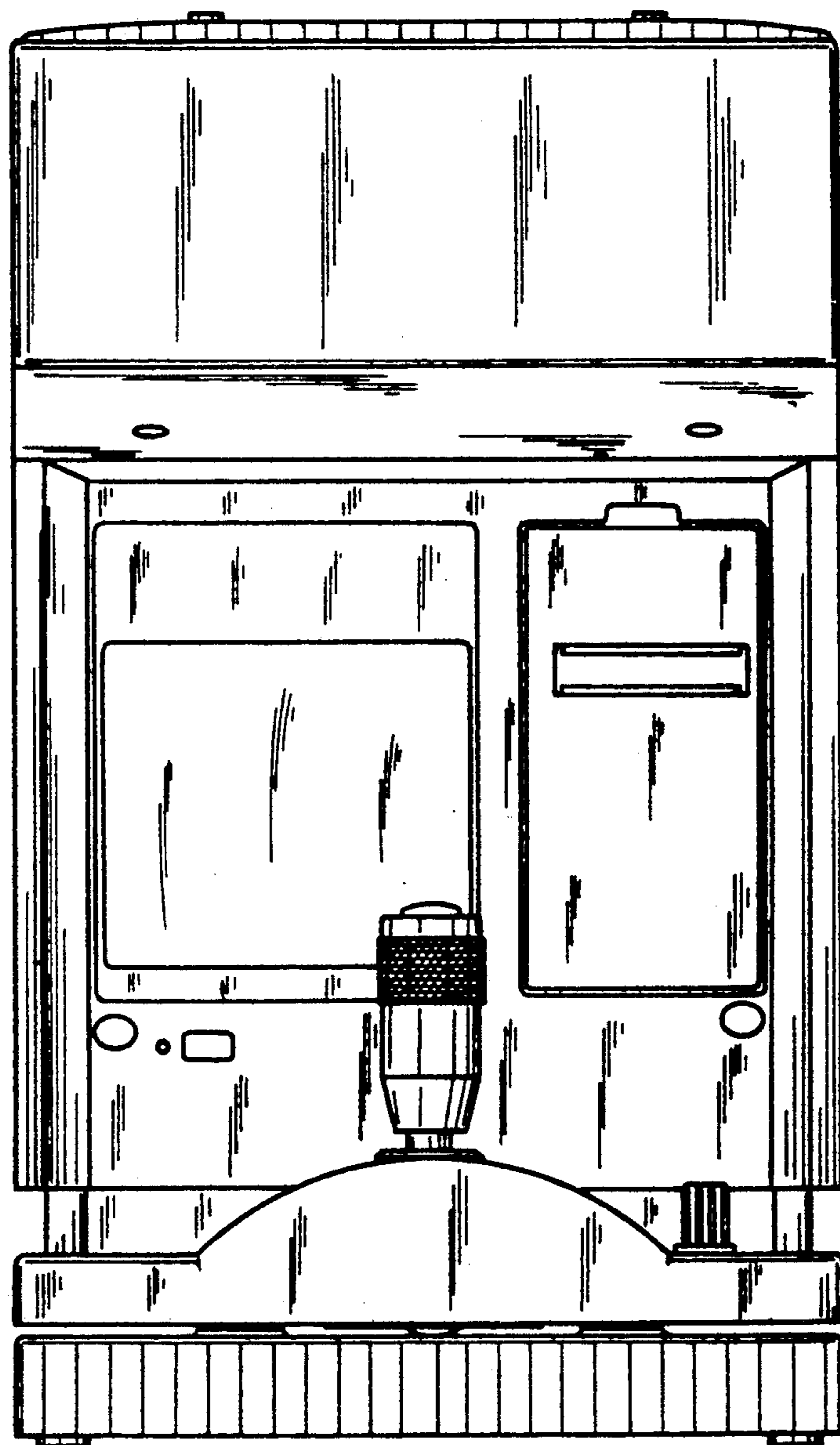


FIG. 4

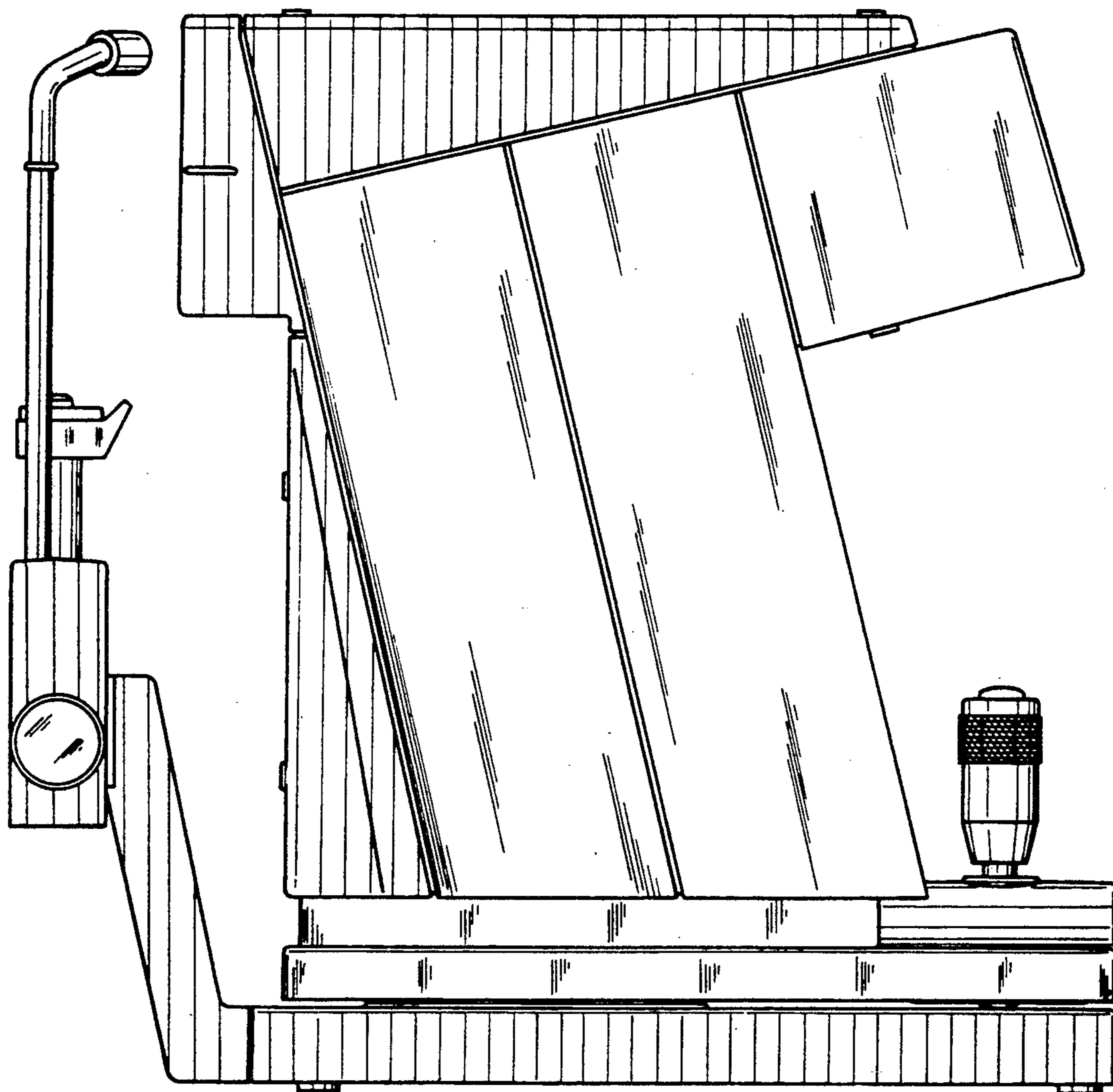


FIG. 5

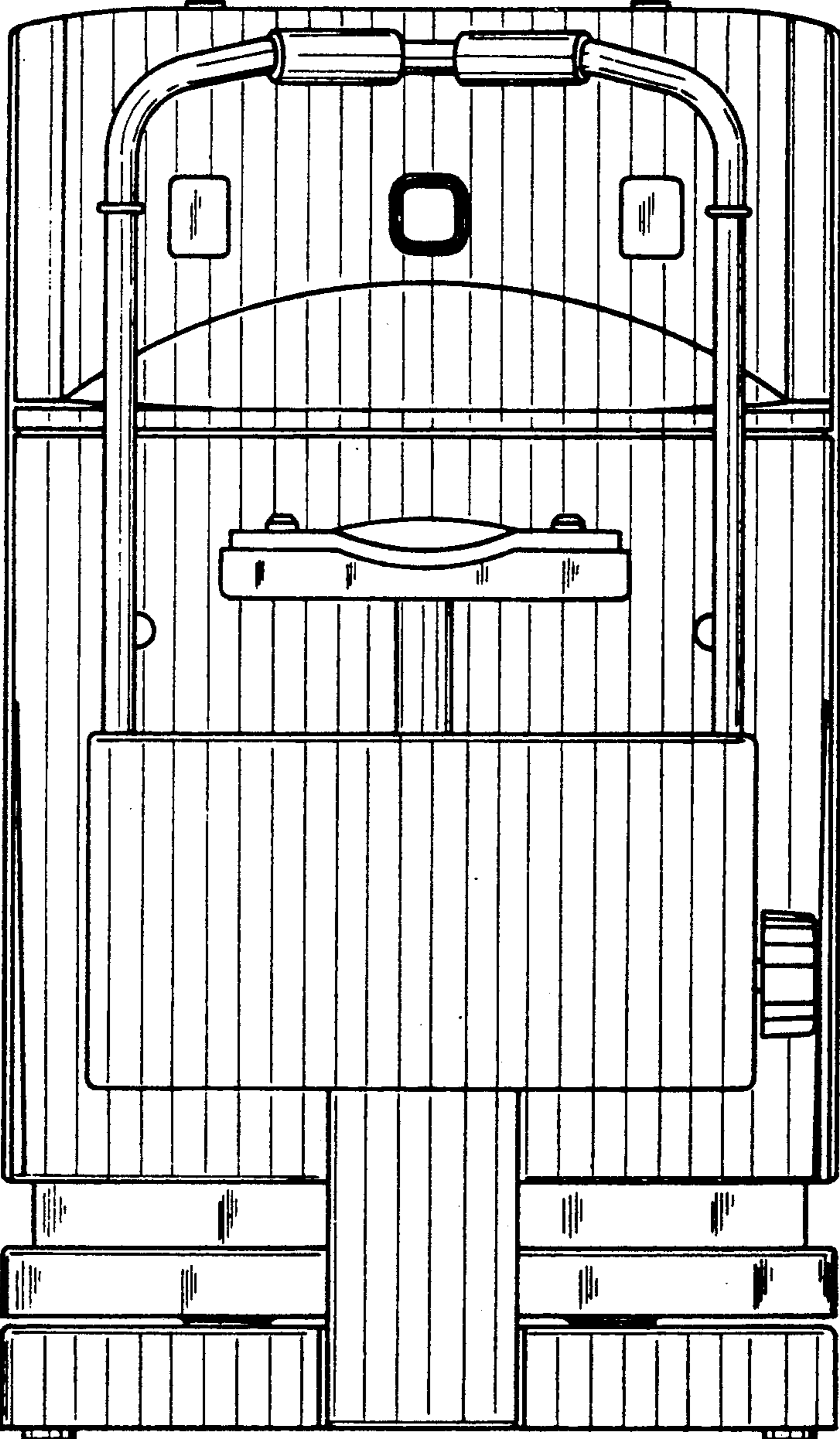


FIG. 6

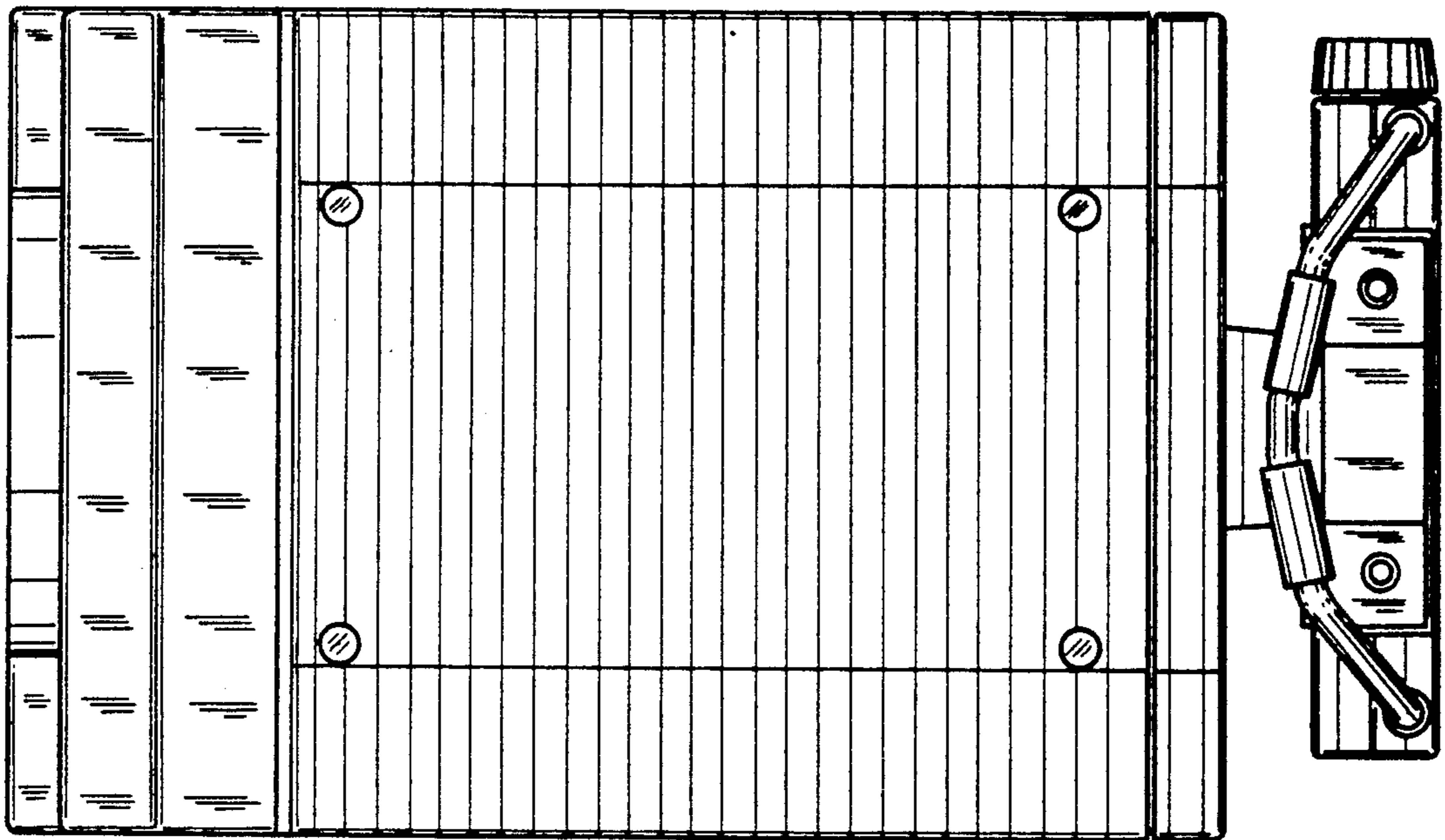


FIG. 7

