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United States Patent [19]

Mazess et al.

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[45] **Date of Patent: **Jan. 30, 1996**

[54] **MEDICAL IMAGING MACHINE**

[75] Inventors: **Richard B. Mazess**; **Larry Fenske**, both of Madison, Wis.; **Bernard W. Siczek**; **Aldona A. Siczek**, both of Boulder, Colo.; **James G. Deluhery**, Madison; **Mike M. Tesic**, Verona, both of Wis.

[73] Assignee: **Lunar Corporation**, Madison, Wis.

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

[21] Appl. No.: **32,012**

[22] Filed: **Nov. 18, 1994**

Related U.S. Application Data

[63] Continuation of Ser. No. 15,251, Nov. 12, 1993, abandoned.

[52] **U.S. Cl.** **D24/159**

[58] **Field of Search** D24/159, 158; 378/195–197, 181, 189, 208, 209, 16

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"Development of Dichromography Techniques" by Bertil Jacobson, M.D., admitted prior art. (1968).
"Dedicated Interventional X–Ray System With Tilt Table and Integrated C–Arm", admitted prior art.
Integris 12000 for Interventional Radiology, admitted prior art.

Primary Examiner—Stella Reid

Attorney, Agent, or Firm—Quarles & Brady

[57] **CLAIM**

The ornamental design for a medical imaging machine, as shown and described.

DESCRIPTION

FIG. **1** is a perspective view taken from the top front right side of a medical imaging machine showing our new design;
FIG. **2** is a front elevational view of the medical imaging machine of FIG. **1;**
FIG. **3** is a right side elevational view of the medical imaging machine of FIG. **1;**
FIG. **4** is a top plan view of the medical imaging machine of FIG. **1;**
FIG. **5** is a back elevational view of the medical imaging machine of FIG. **1;**
FIG. **6** is a left side elevational view of the medical imaging machine of FIG. **1;**
FIG. **7** is a perspective view taken from the top front right side of a medical imaging table showing our new design;
FIG. **8** is a front elevational view of the medical imaging table of FIG. **7;**
FIG. **9** is a right side elevational view of the medical imaging table of FIG. **7;**
FIG. **10** is a top plan viwe of the medical imaging table of FIG. **7;**
FIG. **11** is a back elevational view of the medical imaging table of FIG. **7;**
FIG. **12** is a left side elevational view of the medical imaging table of FIG. **7;**
FIG. **13** is a perspective view taken from the top front right side of a medical imaging C-arm and detector showing our new design;
FIG. **14** is a front elevational view of the medical imaging C-arm and detector of FIG. **13;**
FIG. **15** is a right side elevational view of the medical imaging C-arm and detector of FIG. **13;**
FIG. **16** is a top plan view of the medical imaging C-arm and detector of FIG. **13;**
FIG. **17** is a back elevational view of the medical imaging C-arm and detector of FIG. **13;** and,
FIG. **18** is a left side elevational view of the medical imaging C-arm and detector of FIG. **13.**

1 Claim, 10 Drawing Sheets

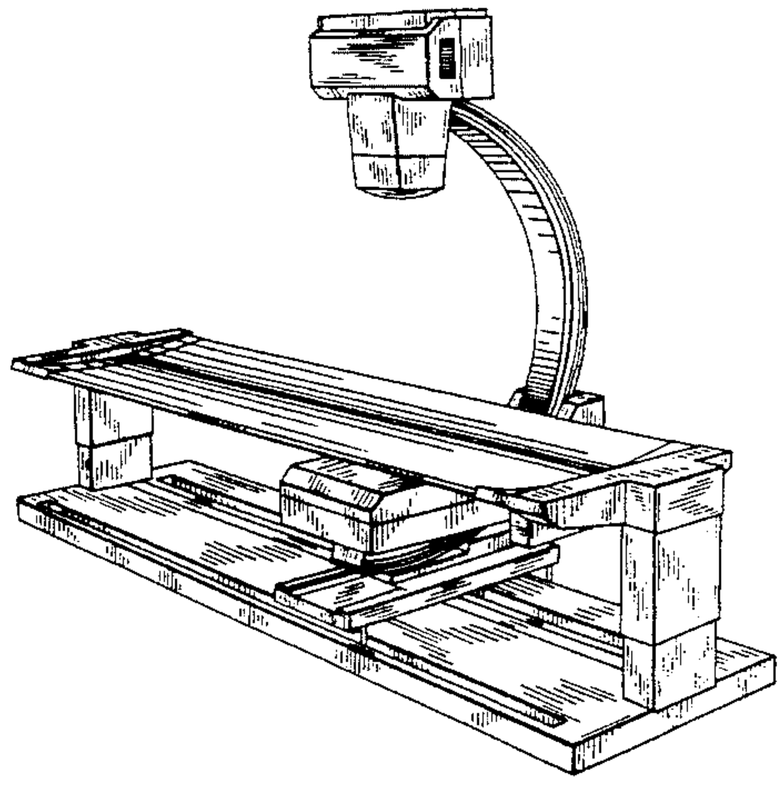

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FIG. 1

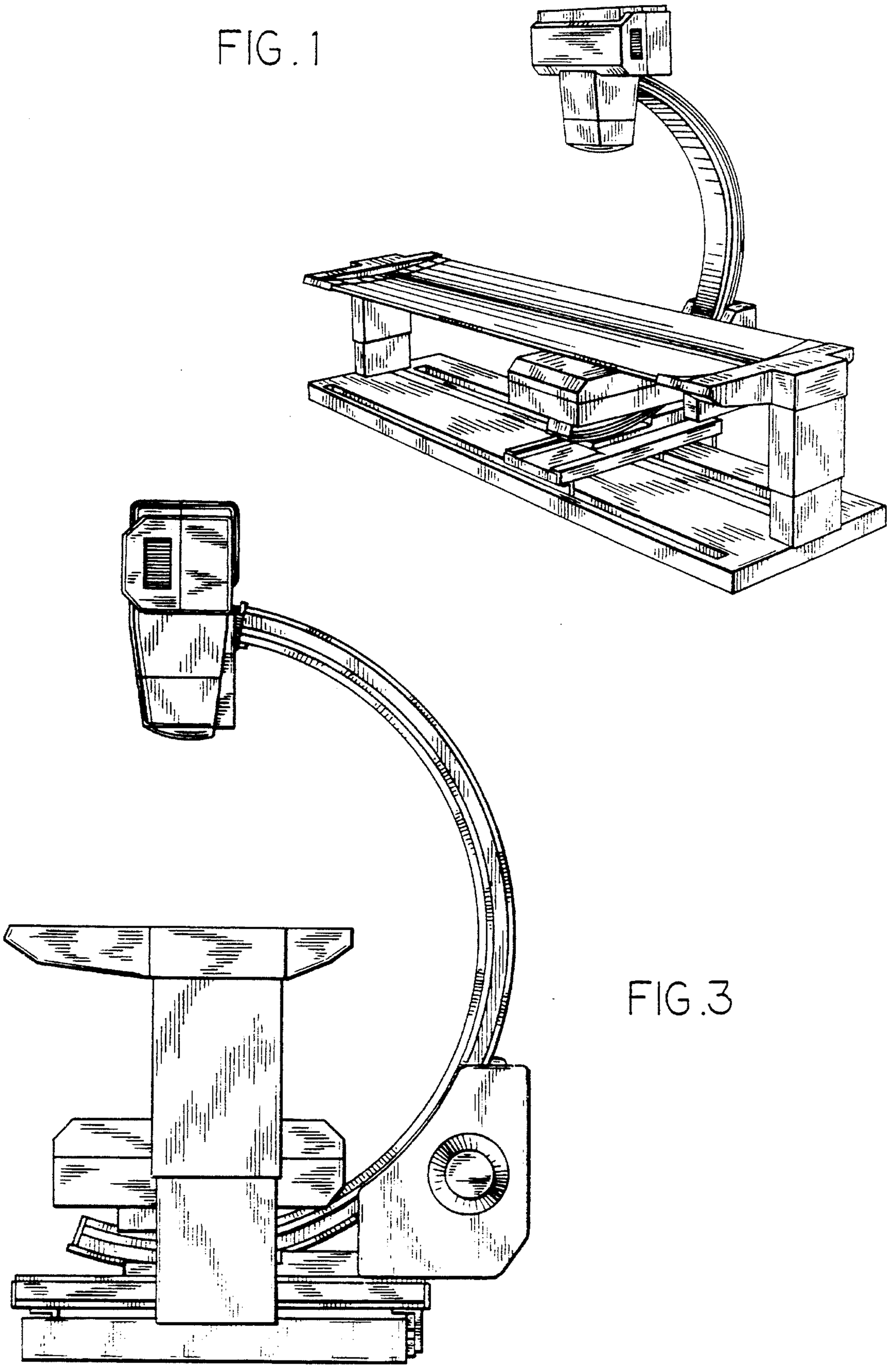


FIG. 3

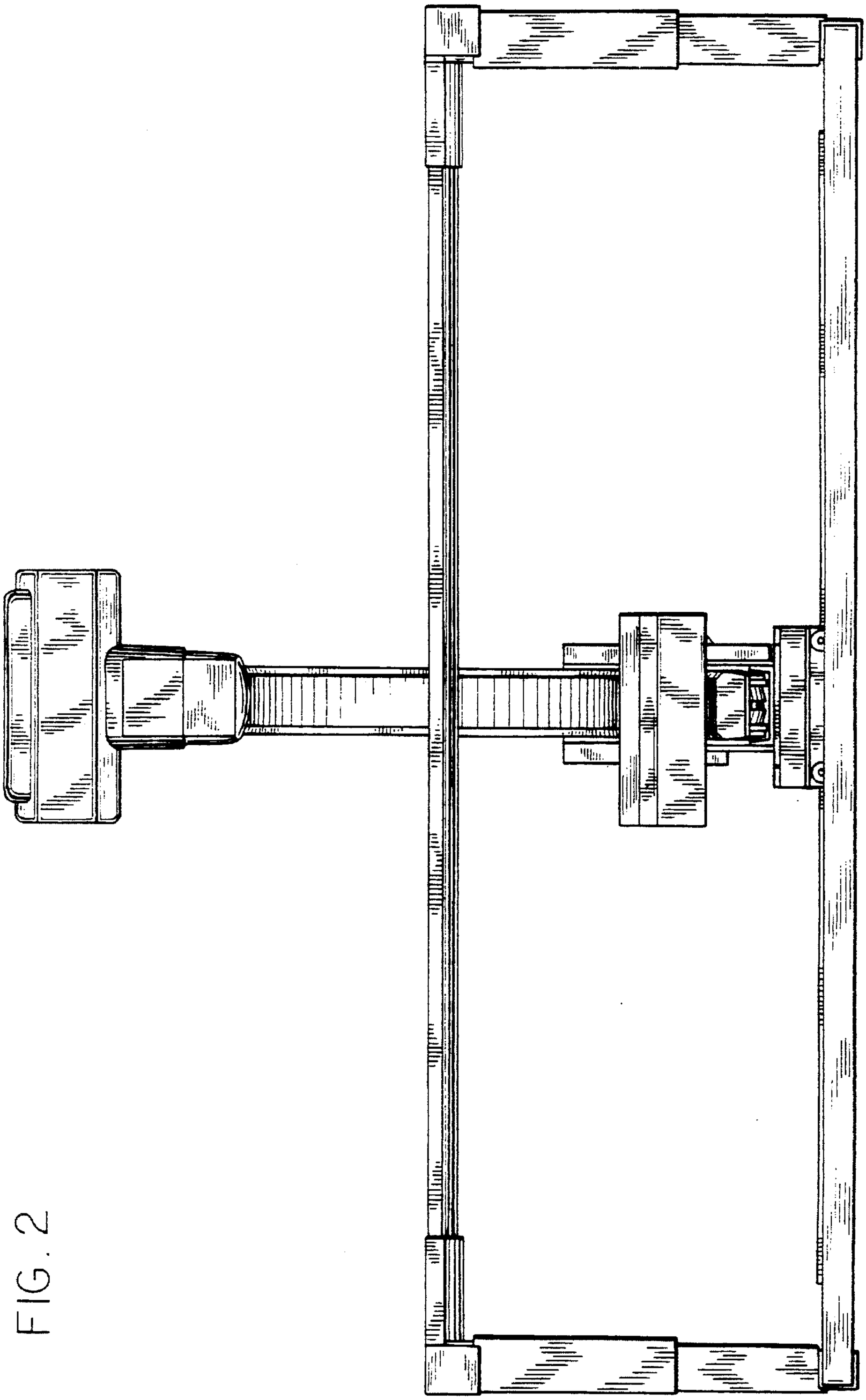


FIG. 2

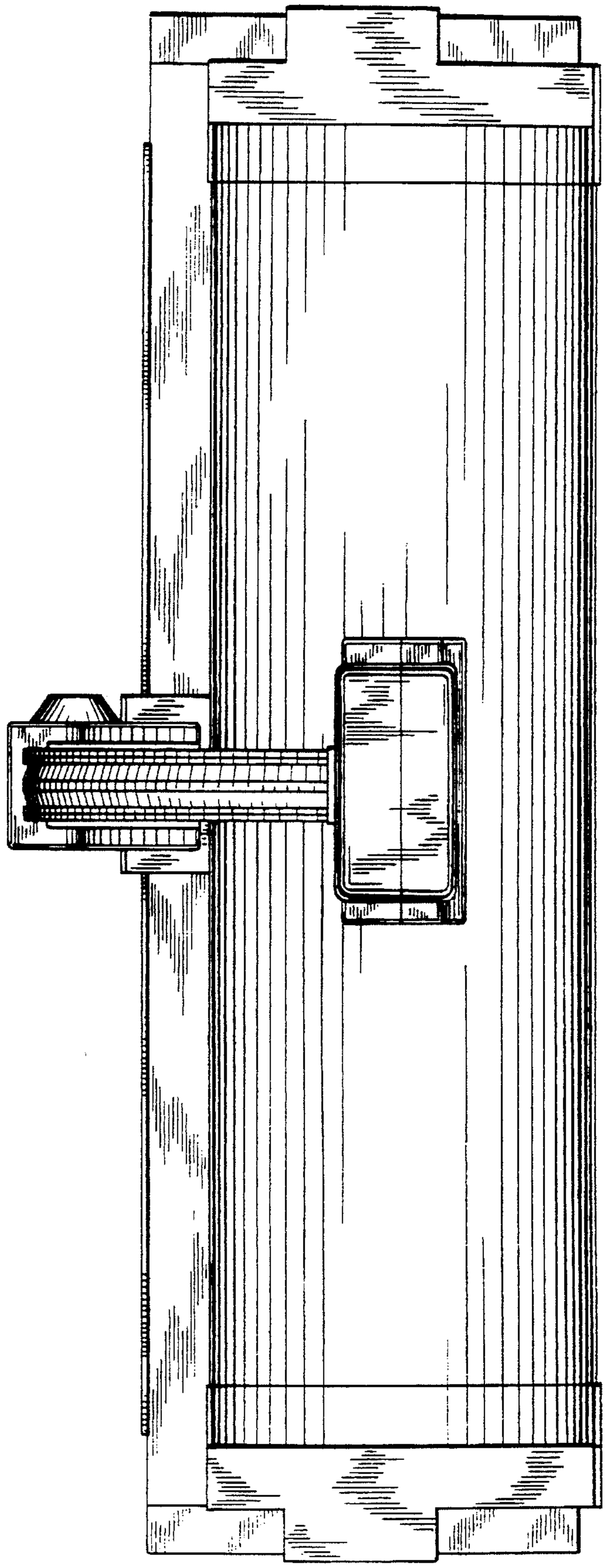


FIG.4

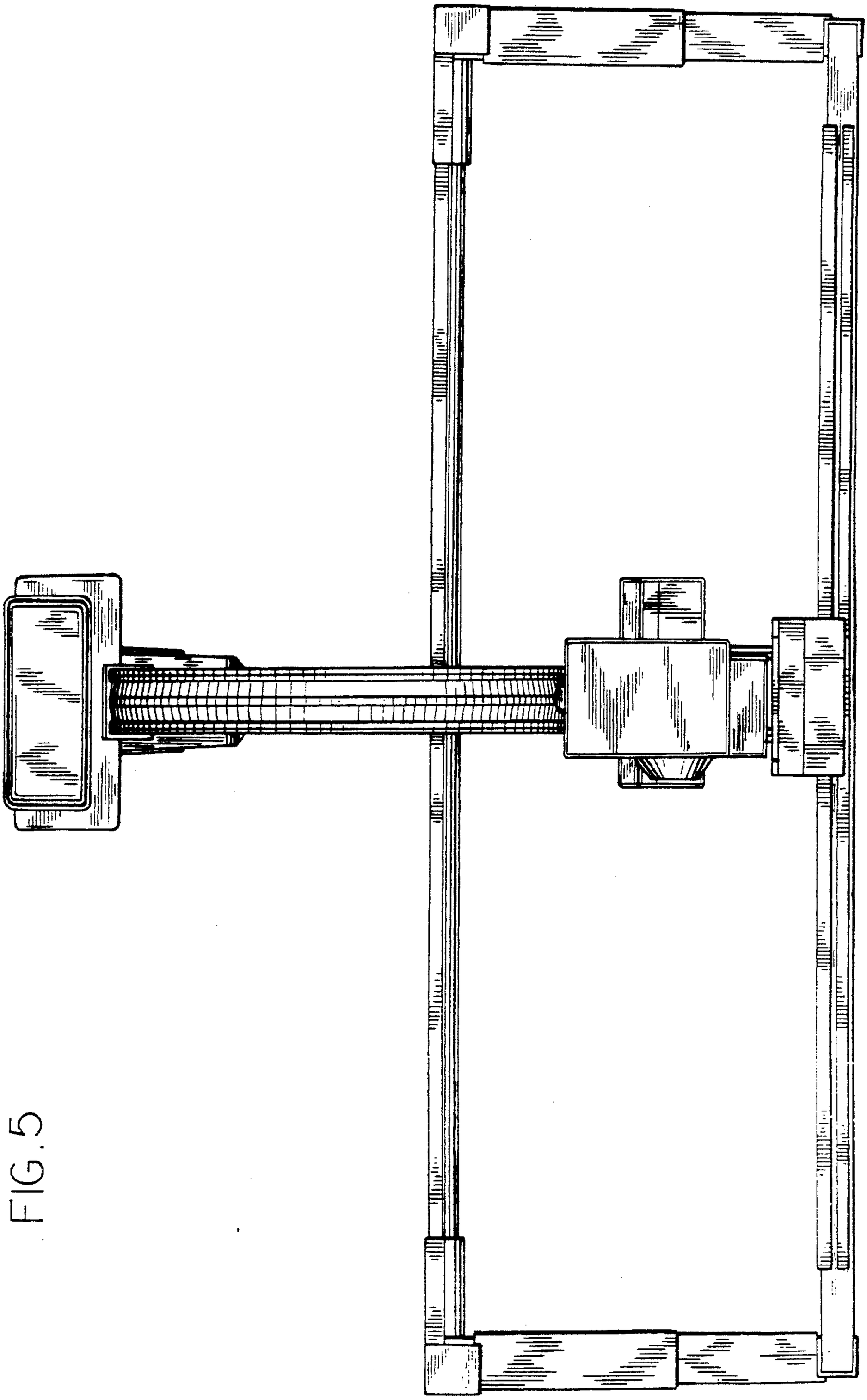


FIG. 5

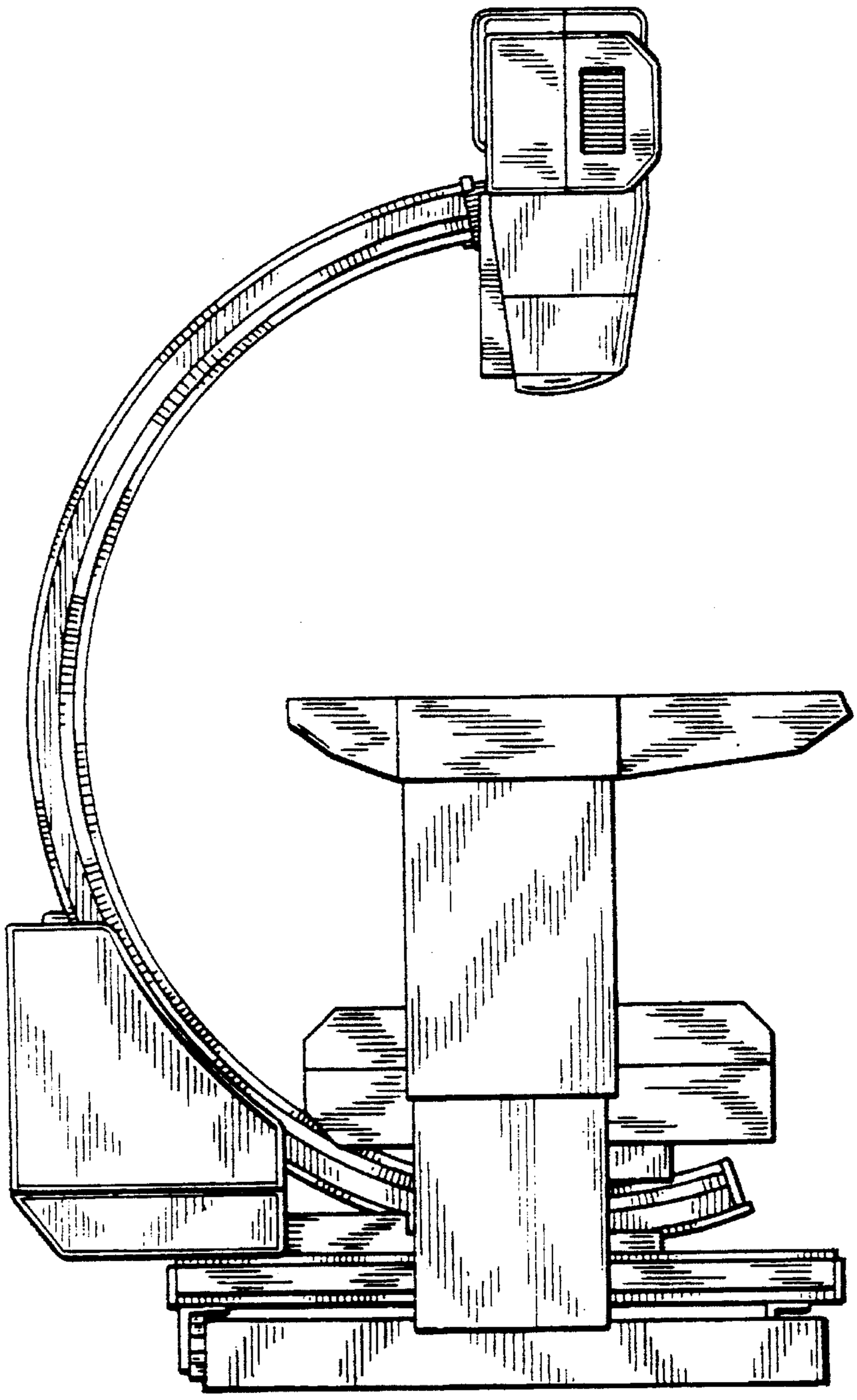


FIG.6

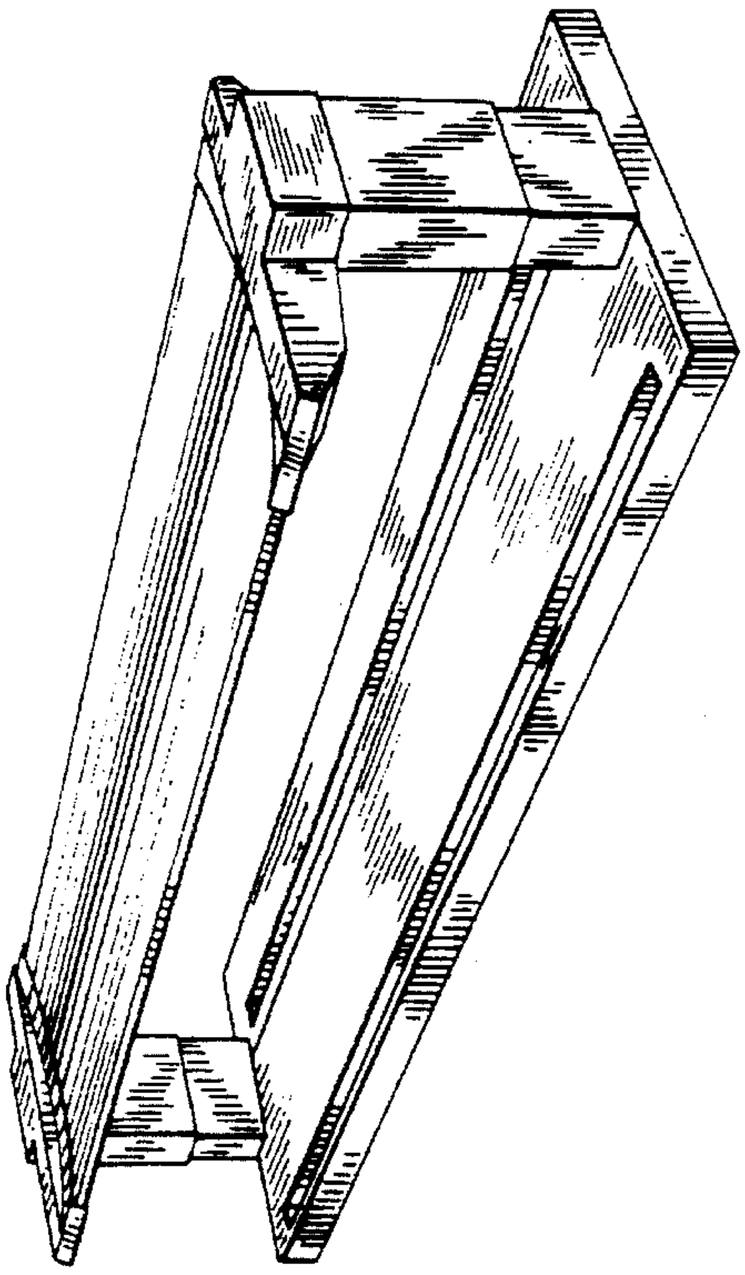


FIG. 7

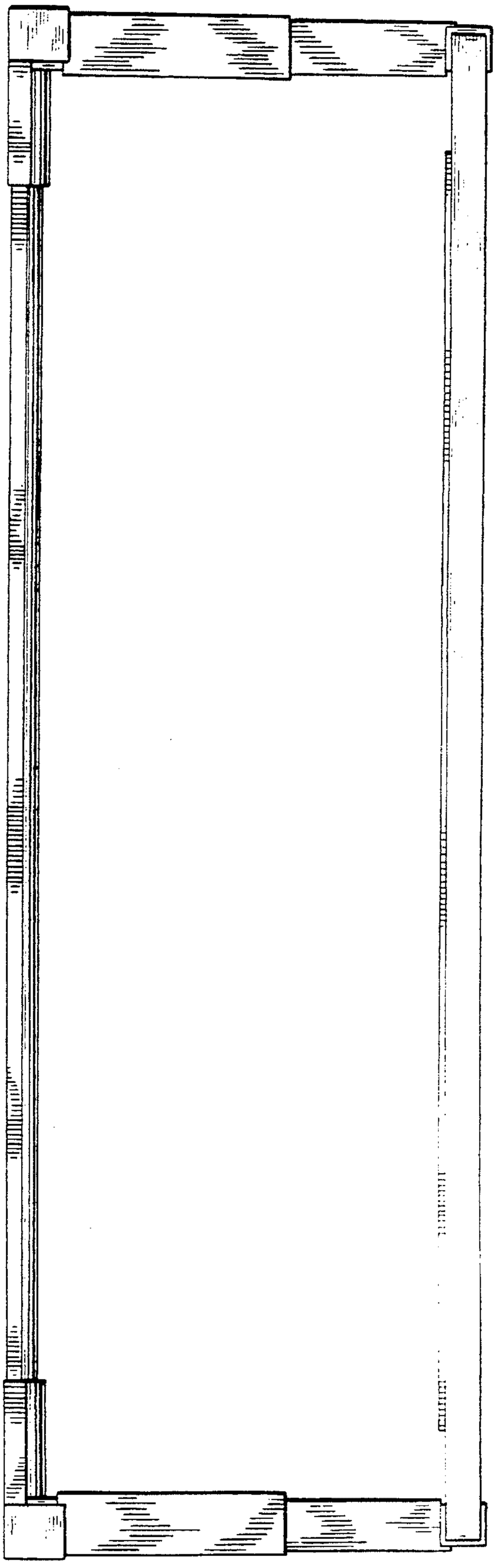


FIG. 8

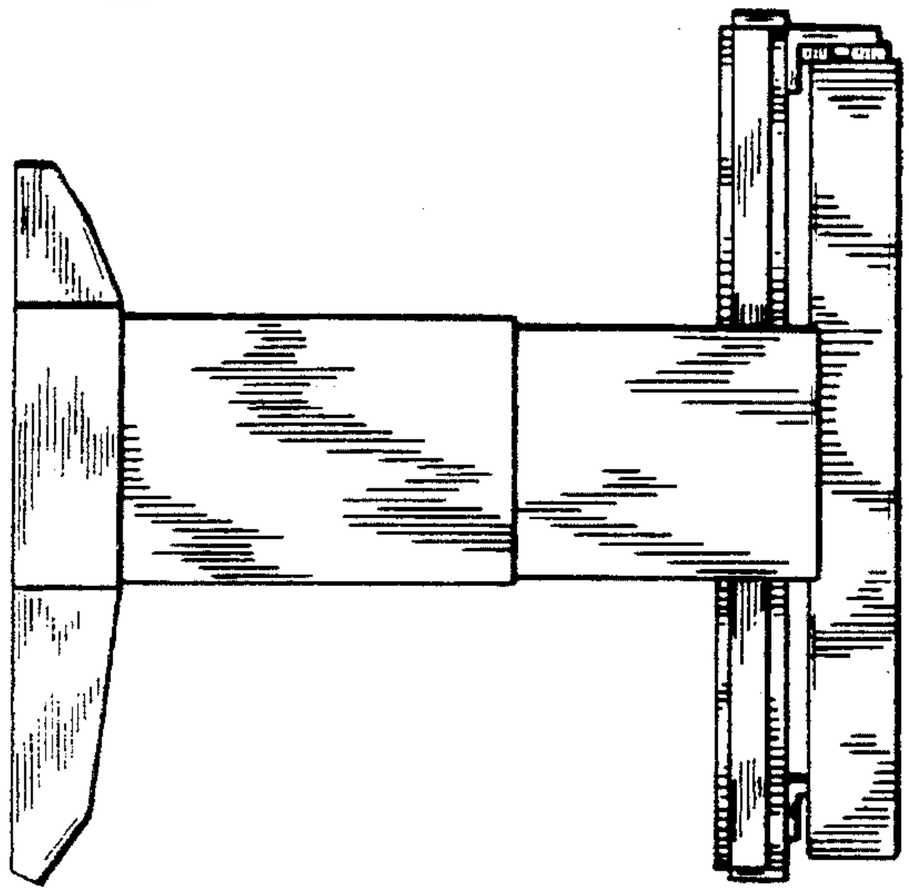


FIG. 9

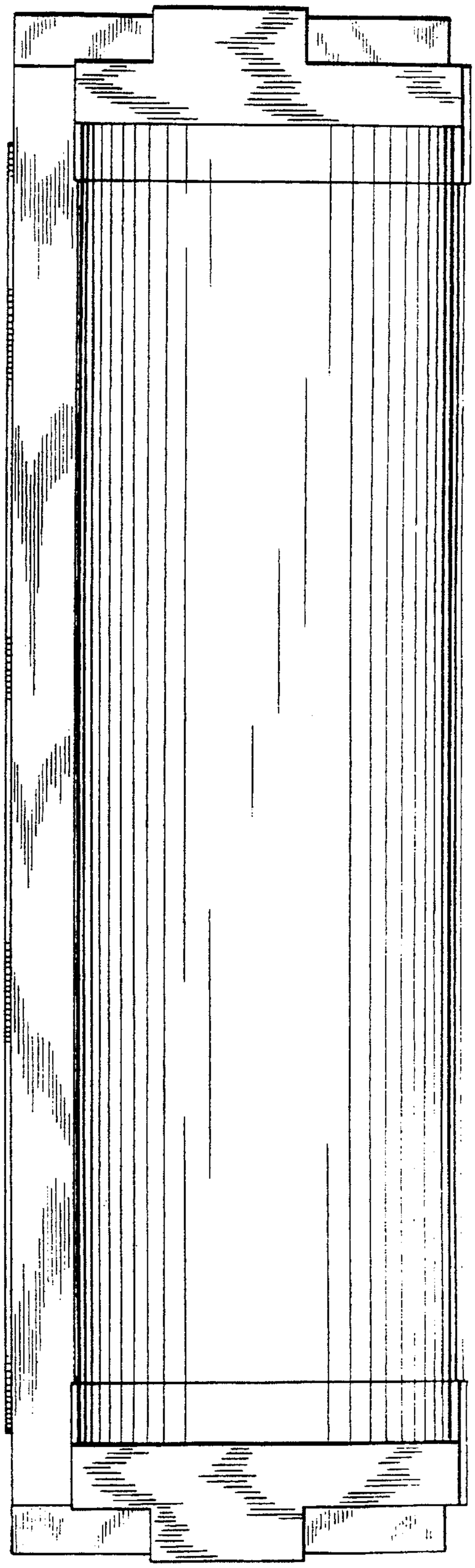


FIG. 10

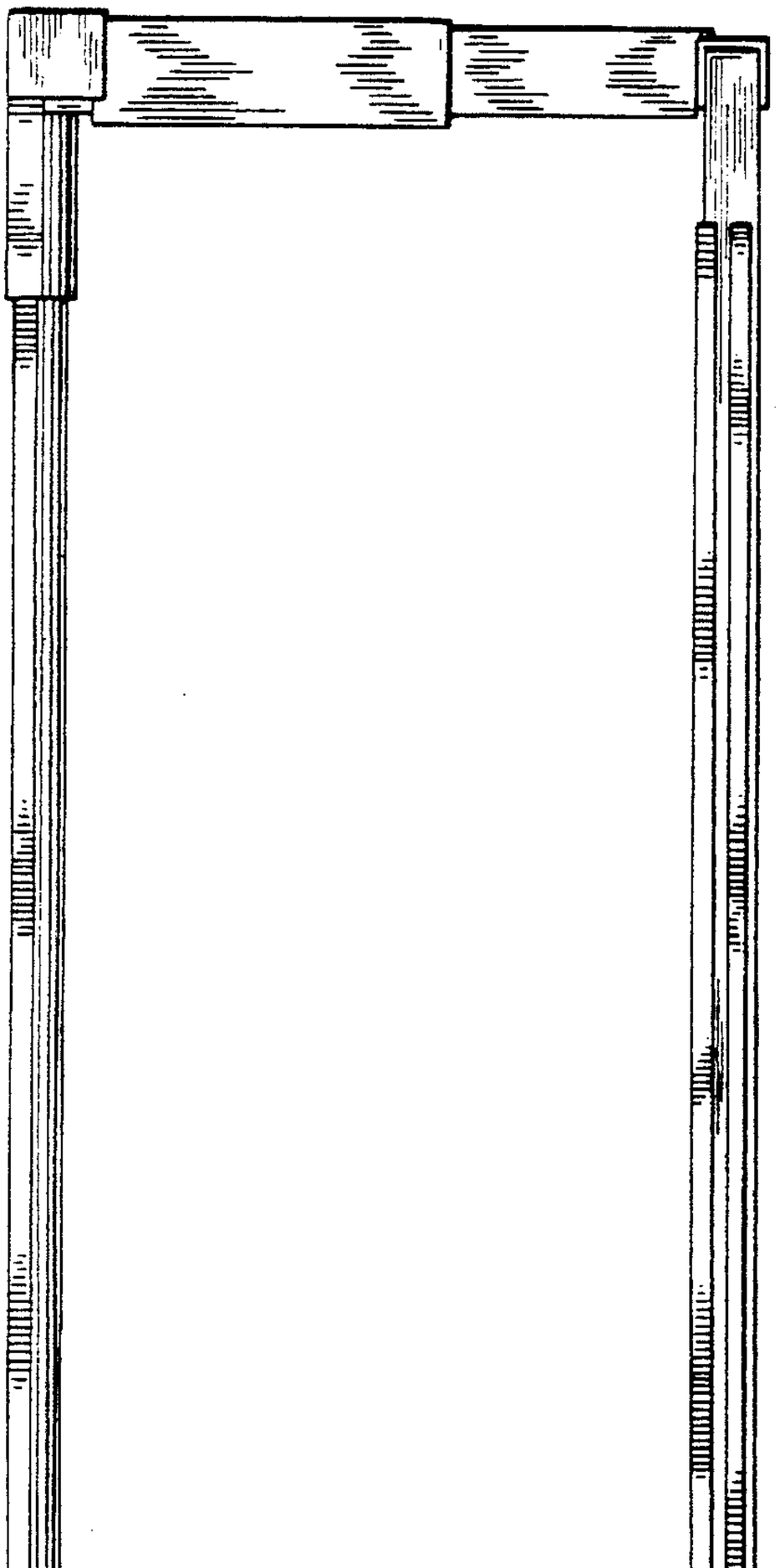


FIG. 11

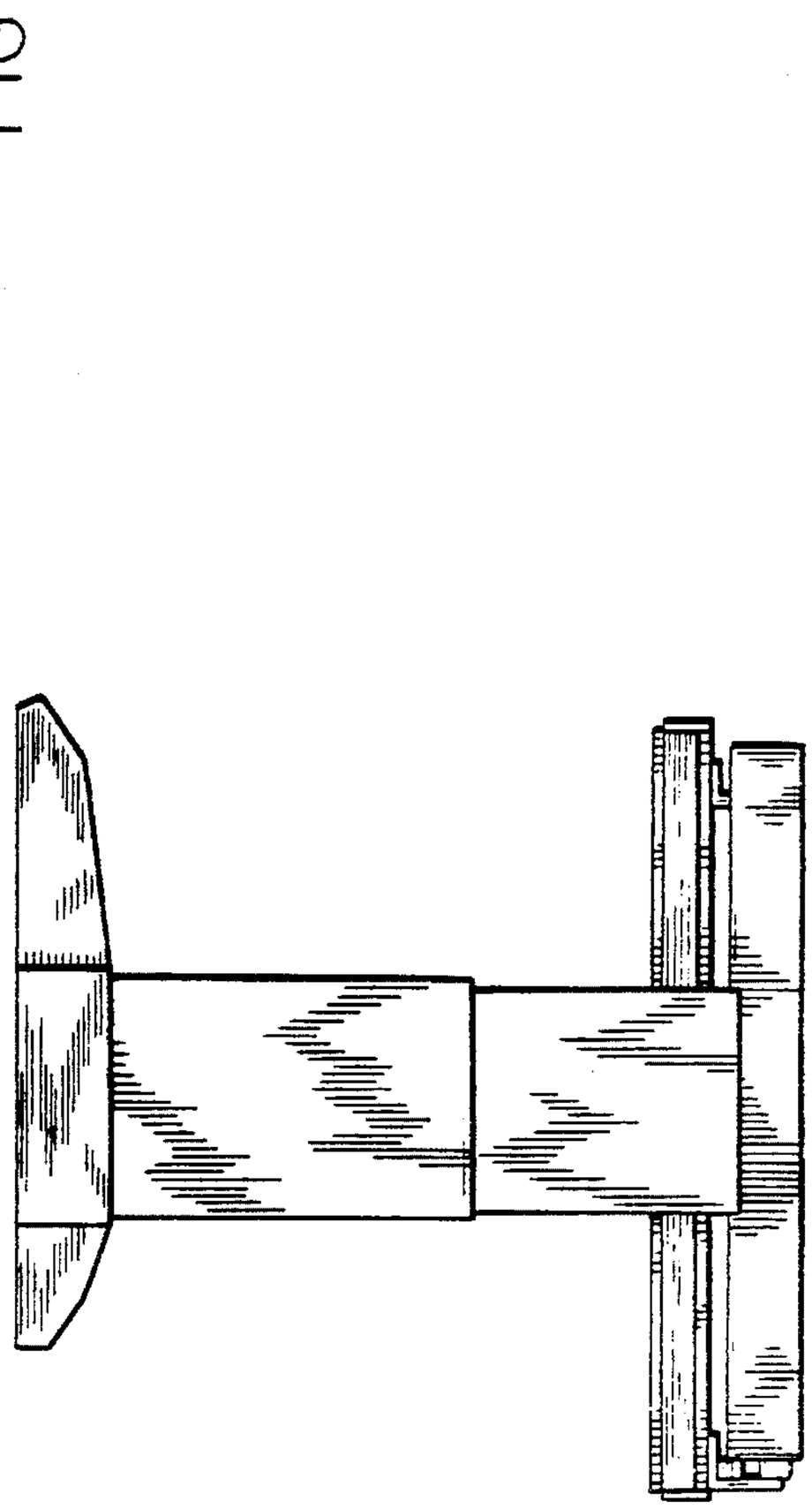


FIG. 12

FIG. 13

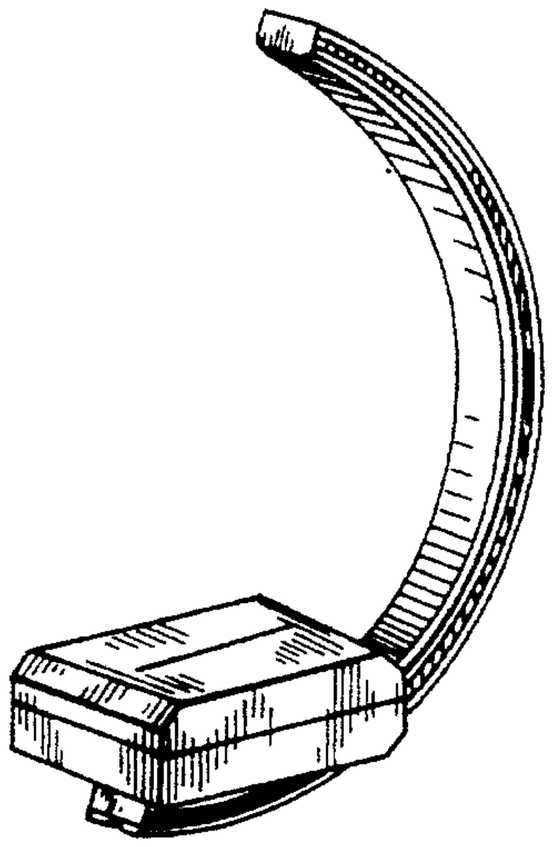
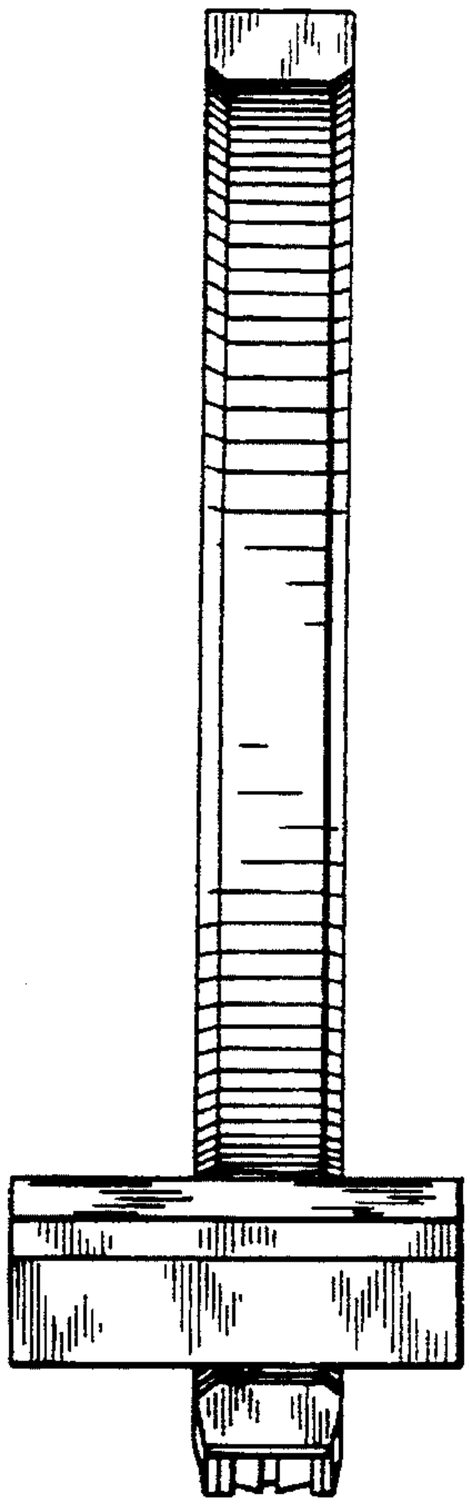


FIG. 14



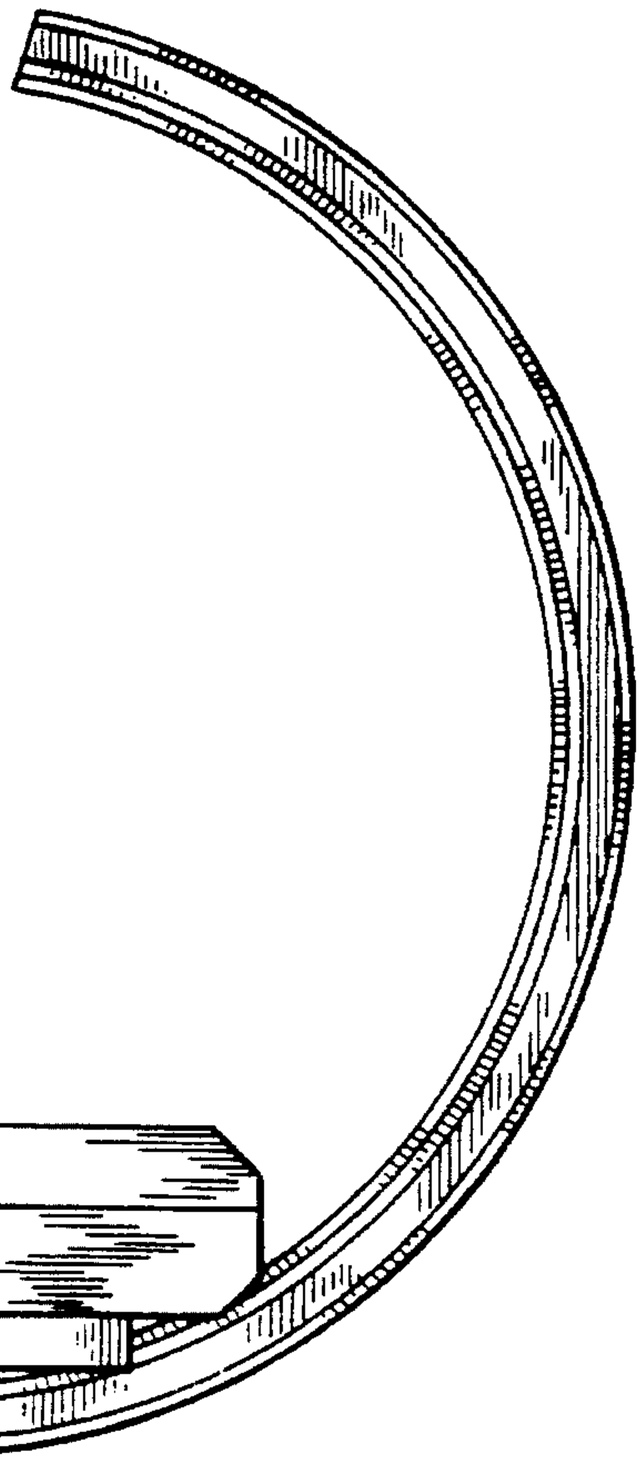
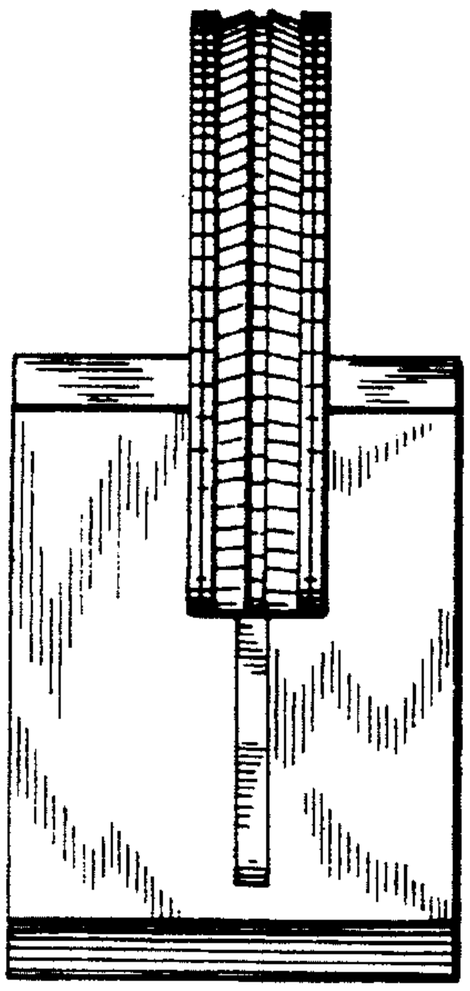


FIG. 15

FIG. 16



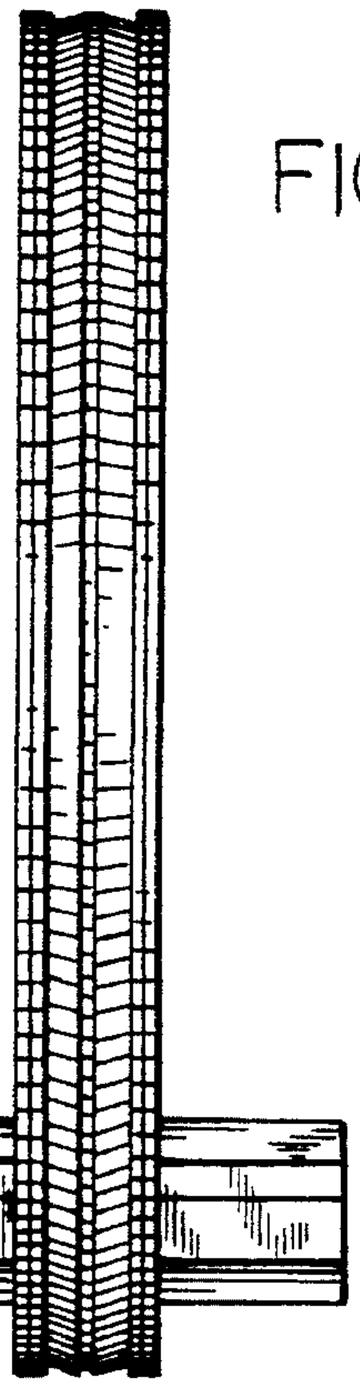


FIG. 17

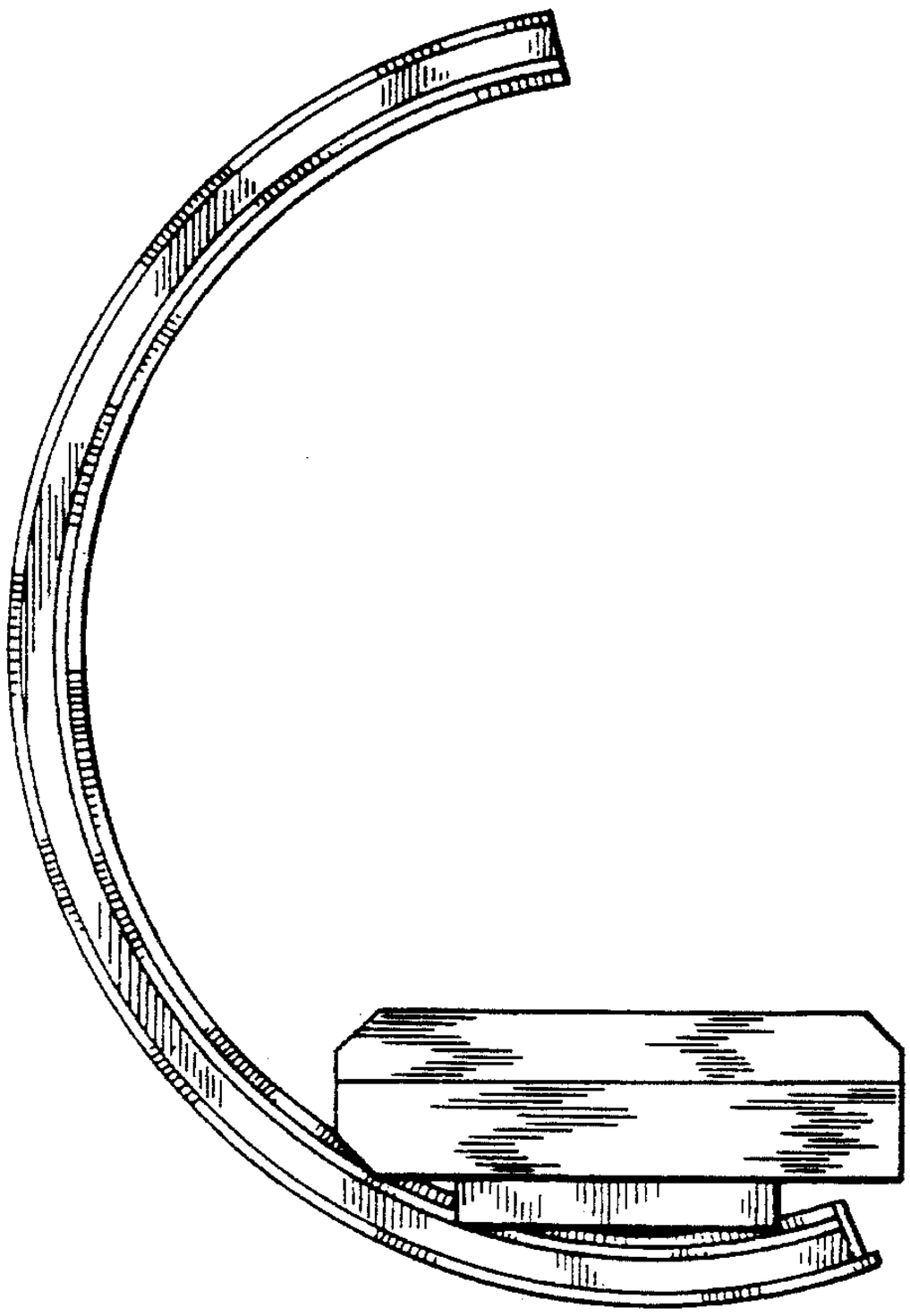


FIG. 18