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United States Patent [19]

Boucher et al.

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[54] SEMICONDUCTOR WAFER DICING SAW

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[**] Term: 14 Years

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[51] LOC (6) Cl. 15-09

[52] U.S. Cl. D15/133; D15/127

[58] Field of Search D15/127, 133; 88/404; 125/13.01, 35; 437/226, 227; 451/21, 6

[56] References Cited

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[57] CLAIM

The ornamental design for a semiconductor wafer dicing saw, as shown and described.

DESCRIPTION

FIG. 1 is a top, left front perspective view of a semiconductor wafer dicing saw showing our new design; FIG. 2 is a right side elevational view thereof, the left side view being a mirror image; FIG. 3 is a top plan view thereof; FIG. 4 is a bottom plan view thereof; FIG. 5 is a rear elevational view thereof; FIG. 6 is a top, left perspective view of a second embodiment of FIG. 1, the difference being inclusion of a camera, blade housing and chuck; FIG. 7 is a top plan view of FIG. 6; FIG. 8 is a right side elevational view of FIG. 6; FIG. 9 is a left side elevational view of FIG. 6; FIG. 10 is a bottom plan view of FIG. 6; and, FIG. 11 is a rear elevational view of FIG. 6.

The broken line showing of camera, blade housing and chuck in FIGS. 1-3 and 5 is for illustrative purposes only and forms no part on the claimed design for the embodiment of FIGS. 1-5.

1 Claim, 2 Drawing Sheets

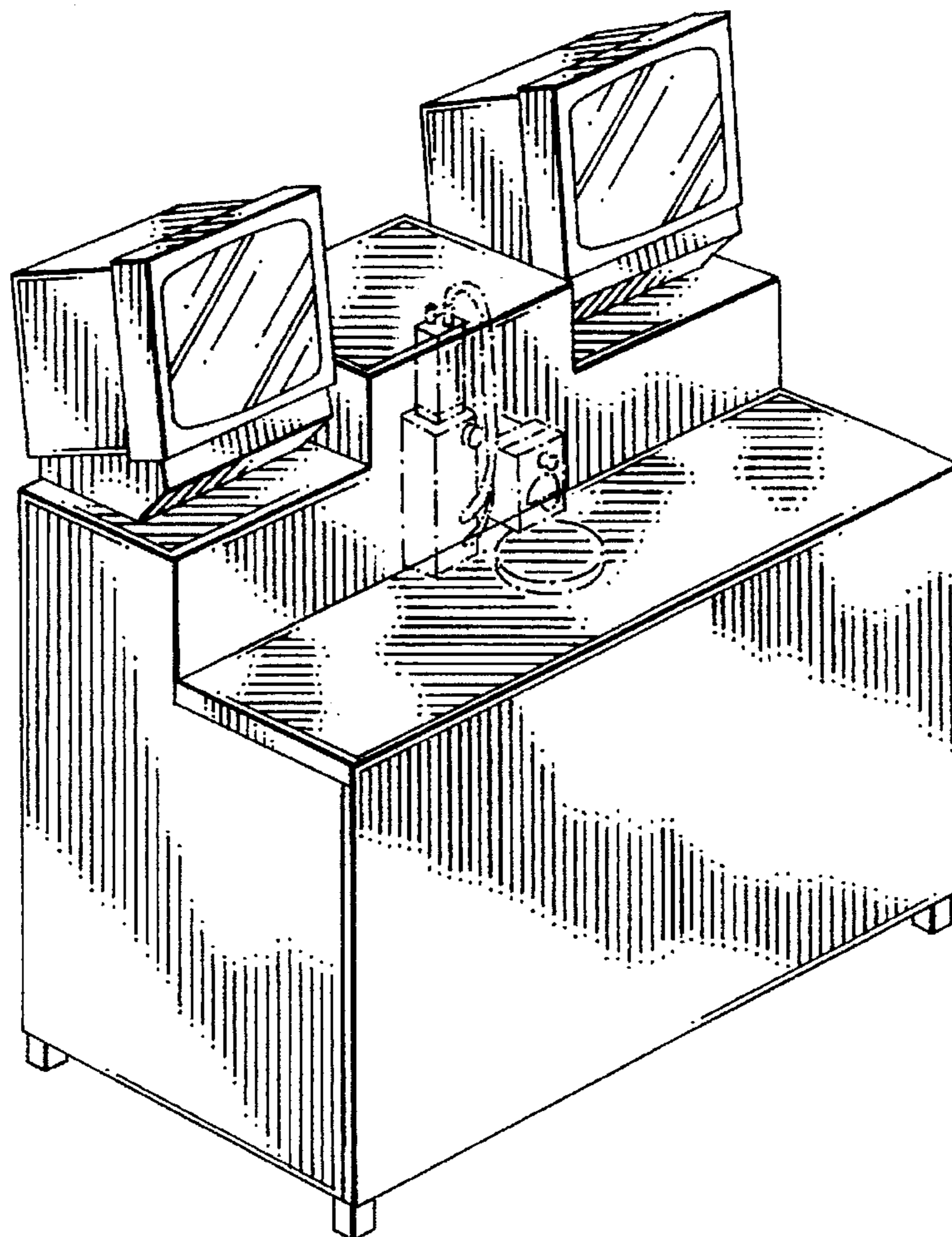


FIG. 1

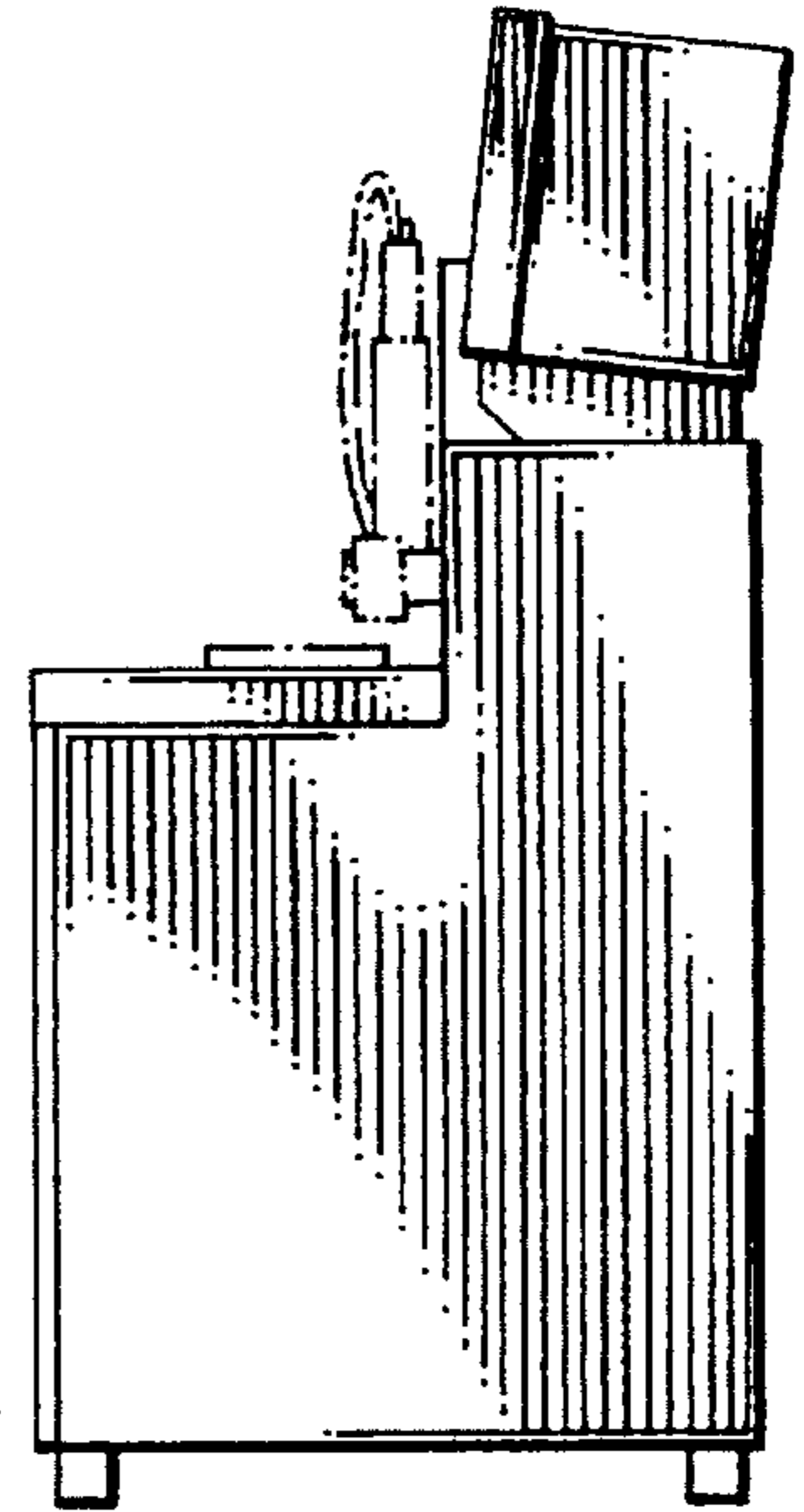
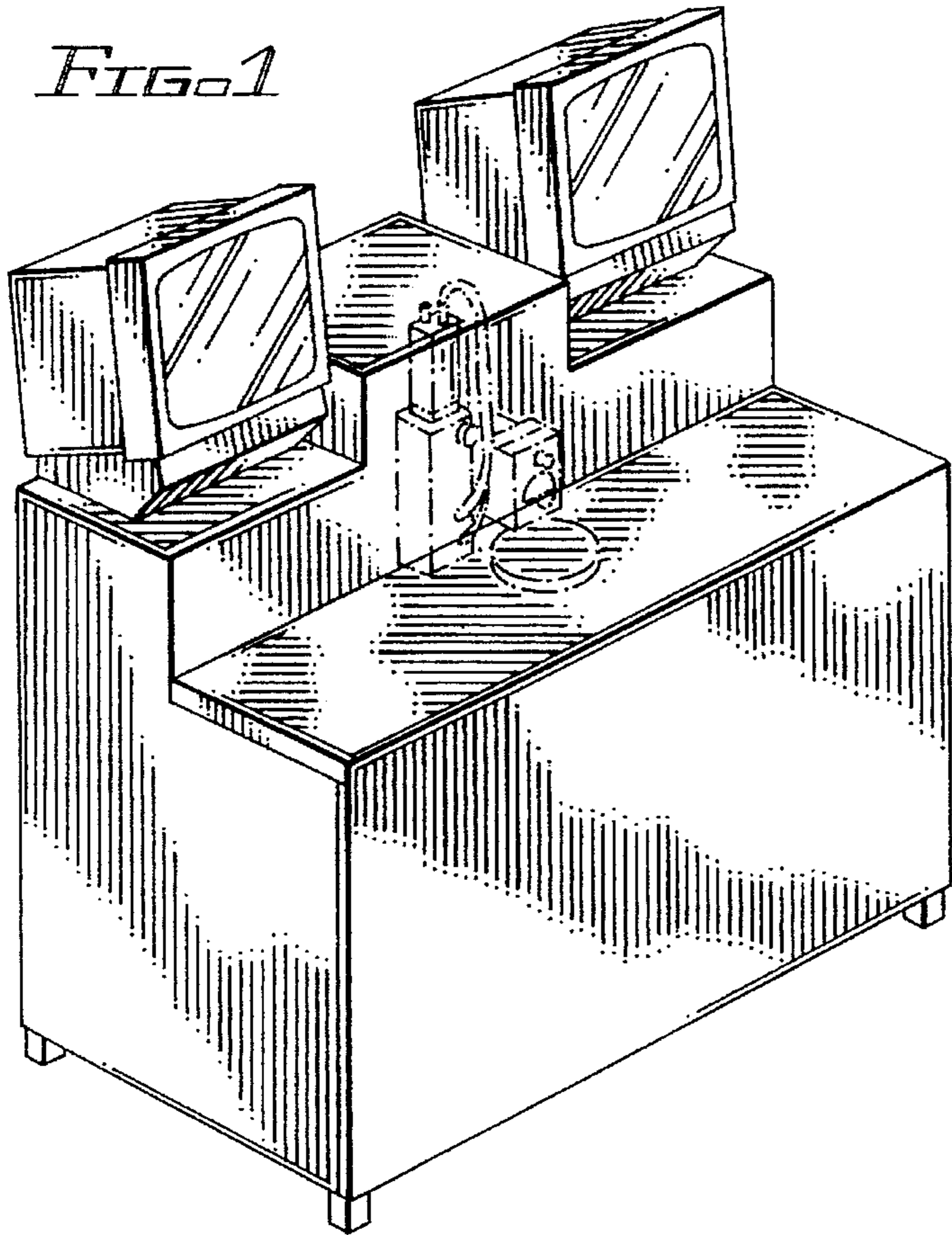


FIG. 2

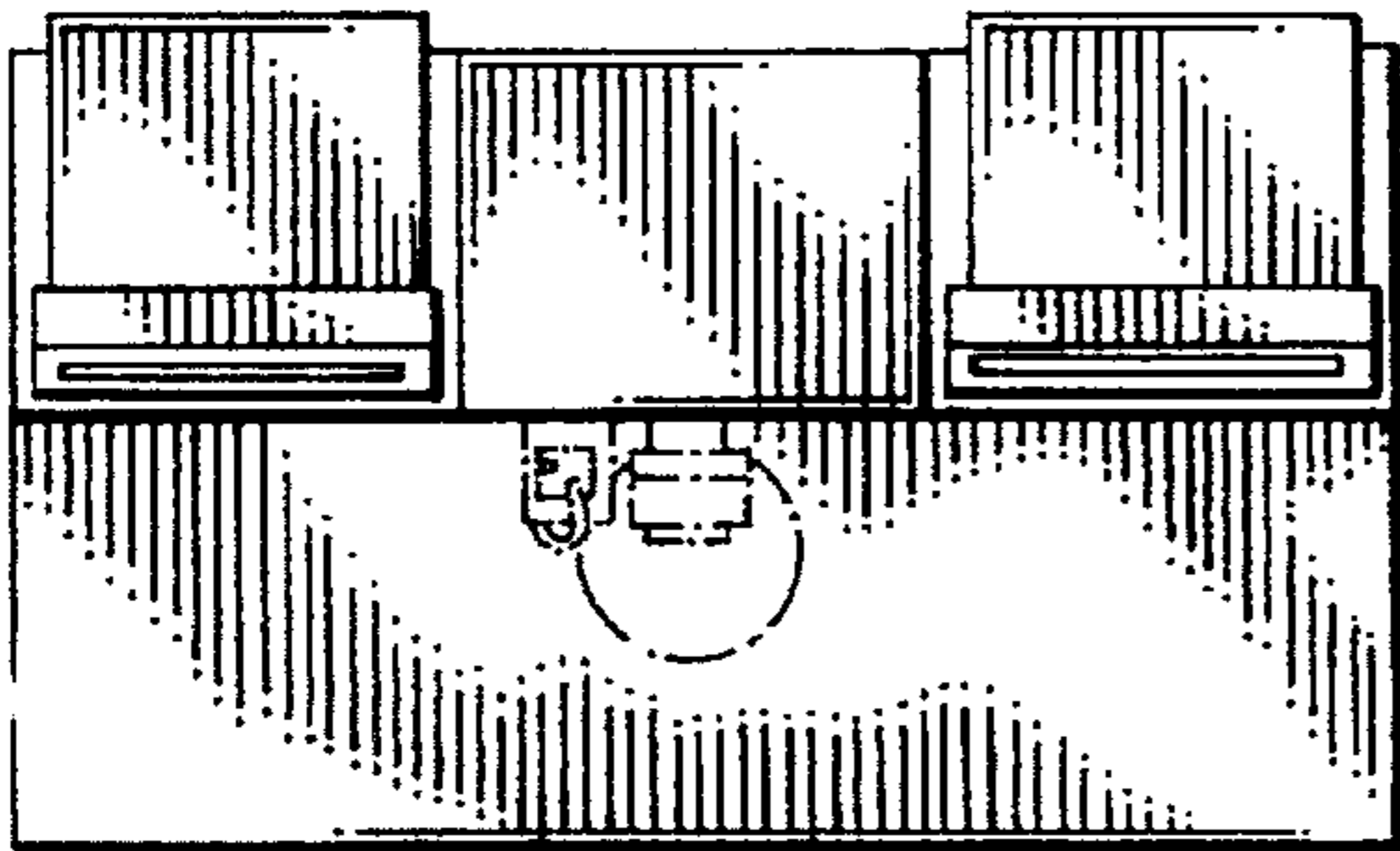


FIG. 3

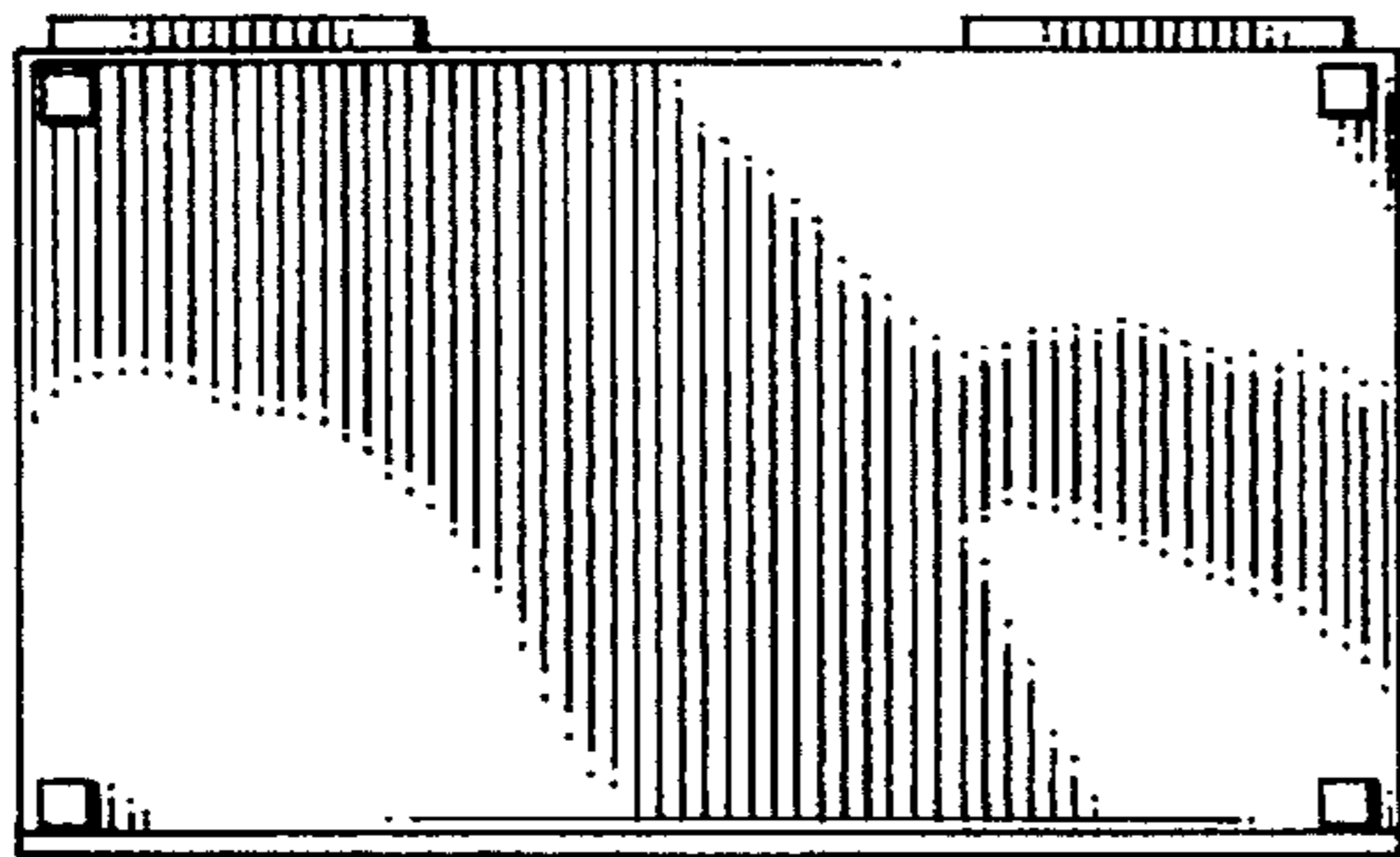


FIG. 4

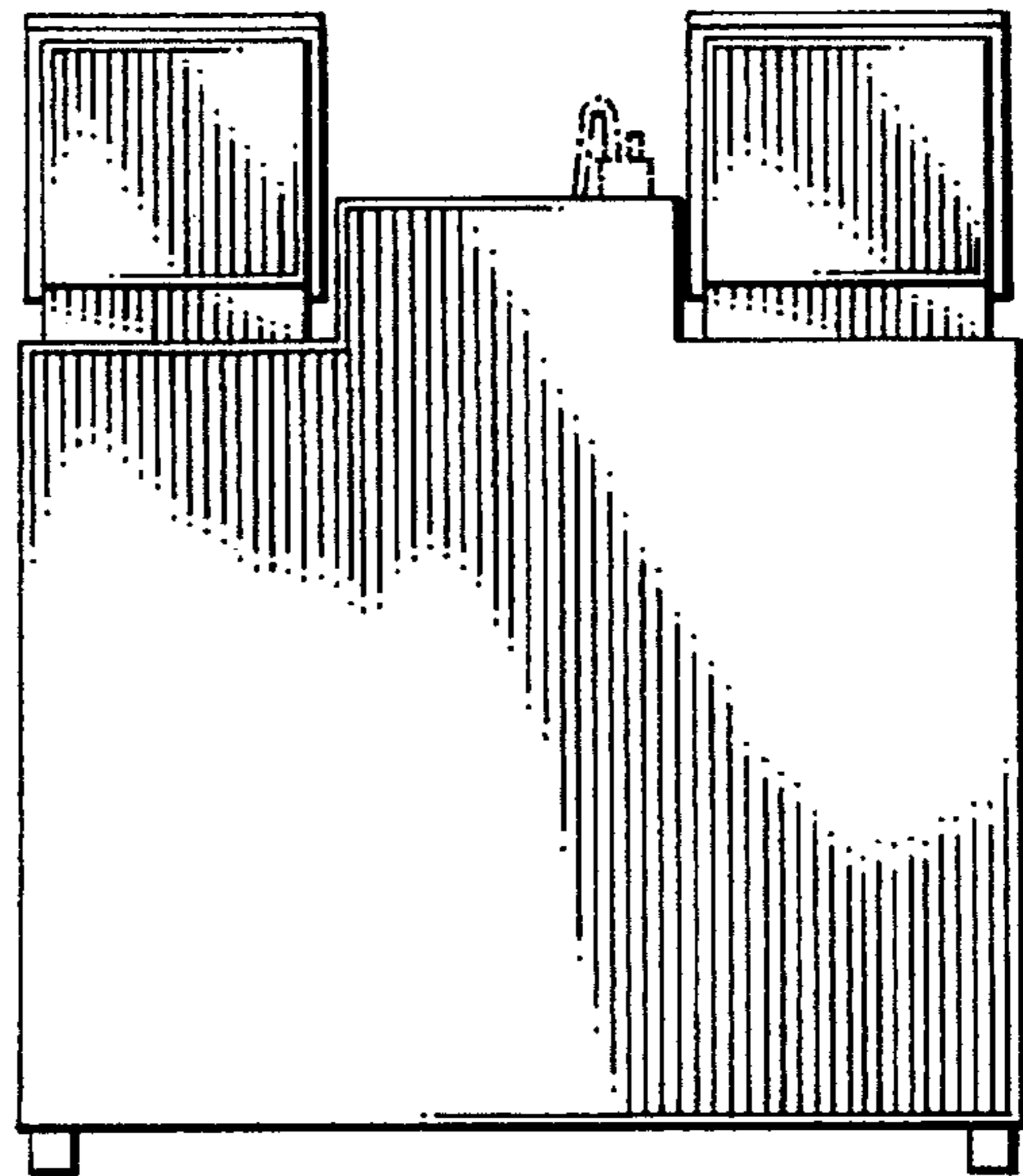


FIG. 5

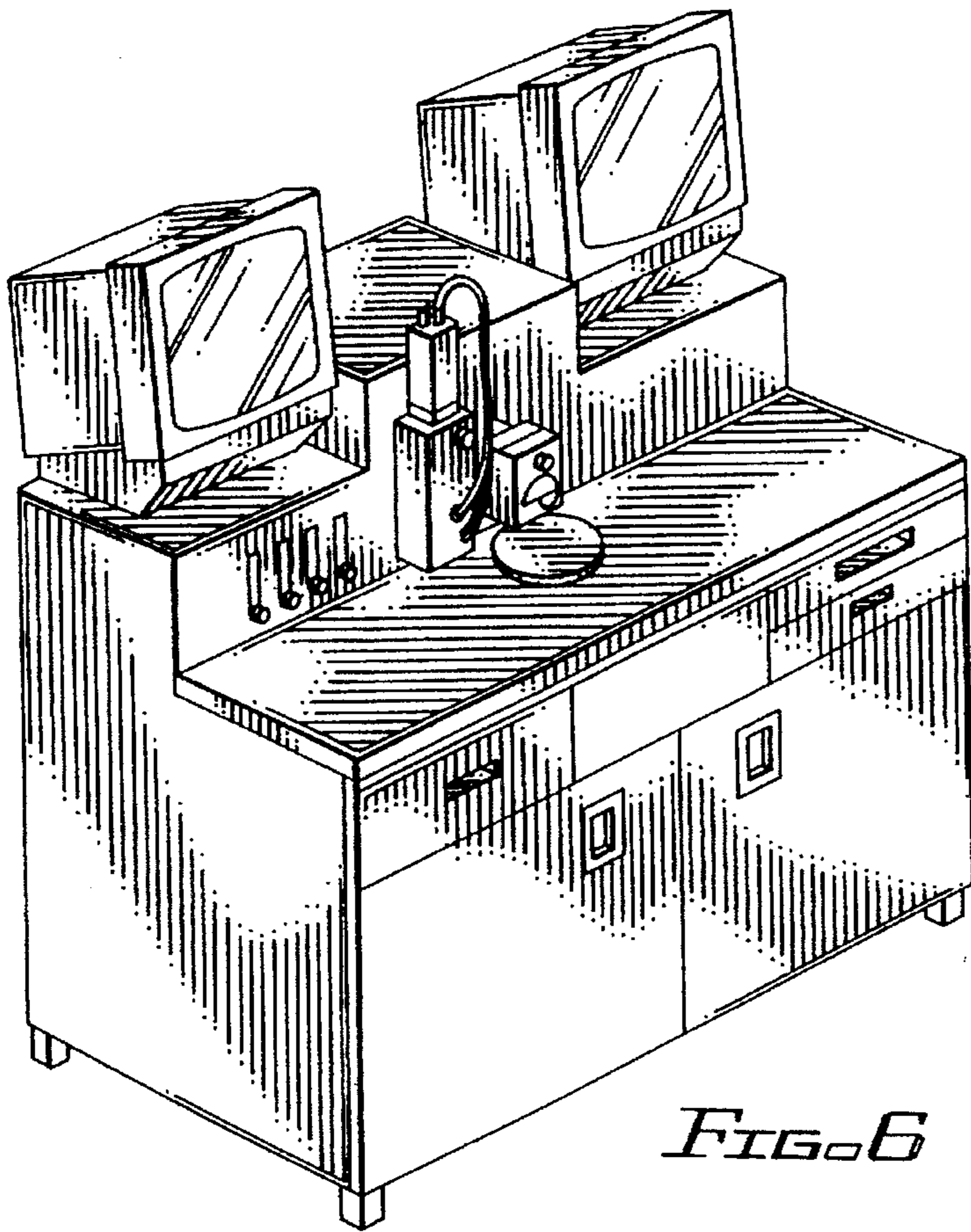


FIG. 6

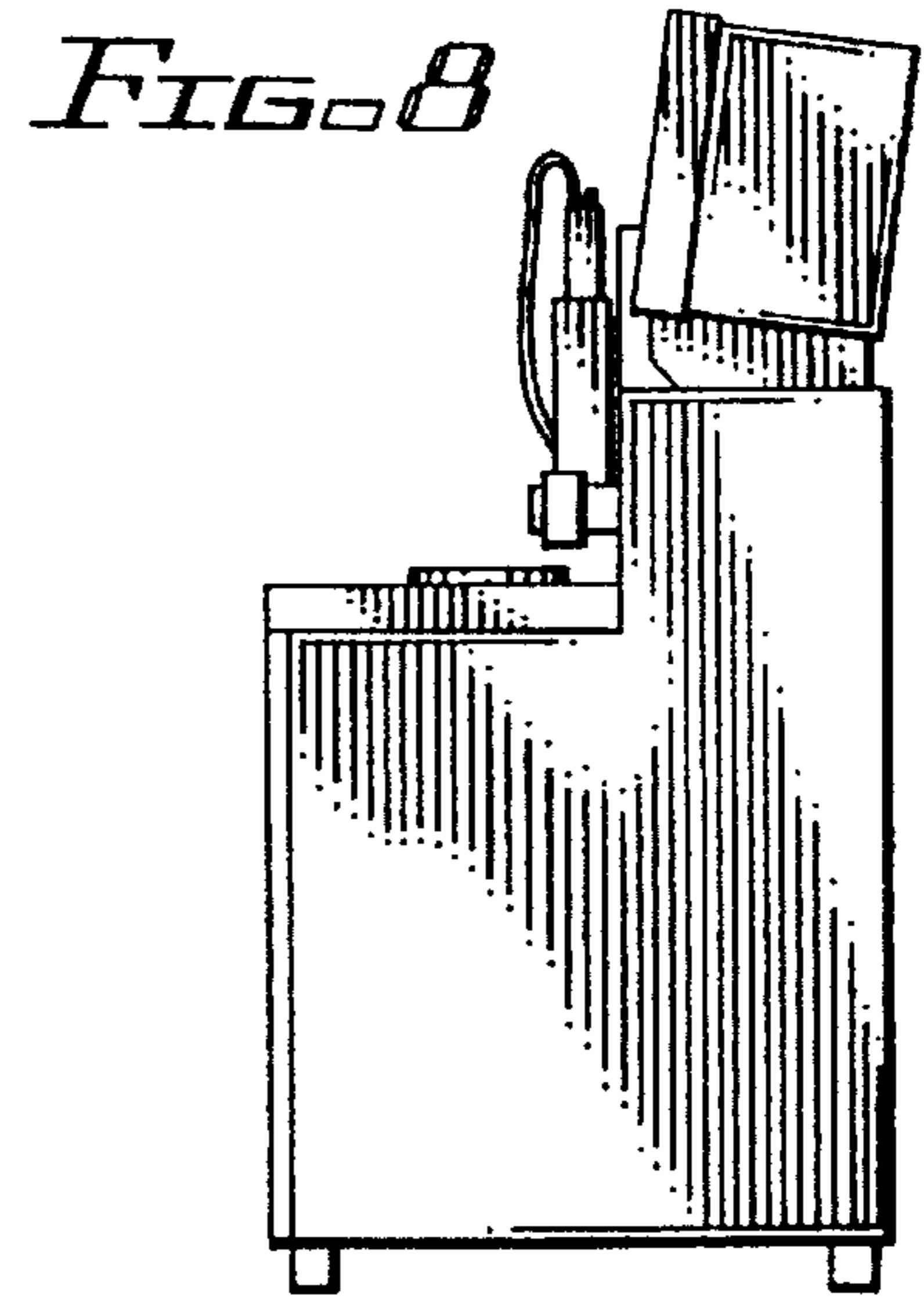


FIG. 8

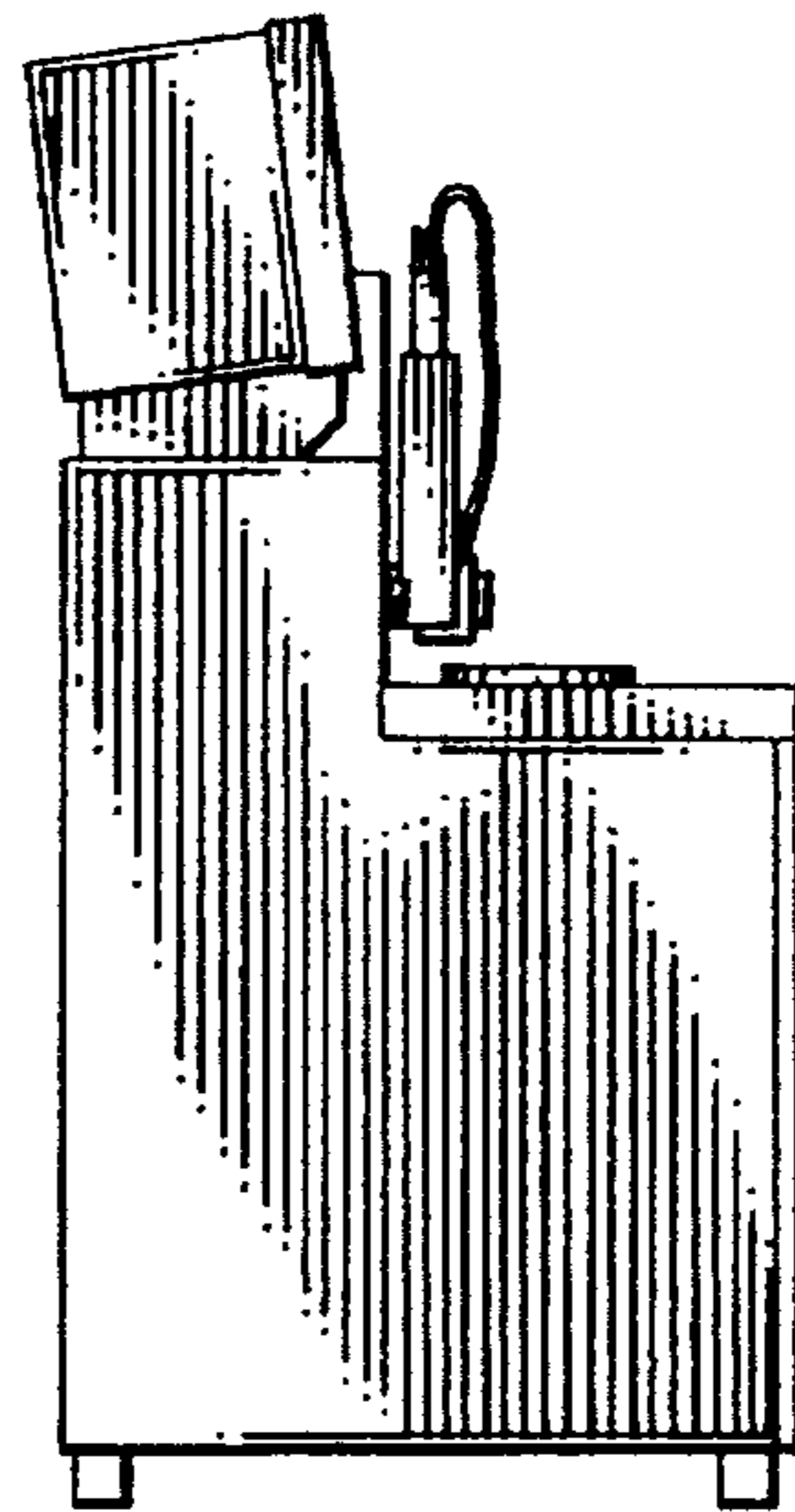


FIG. 9

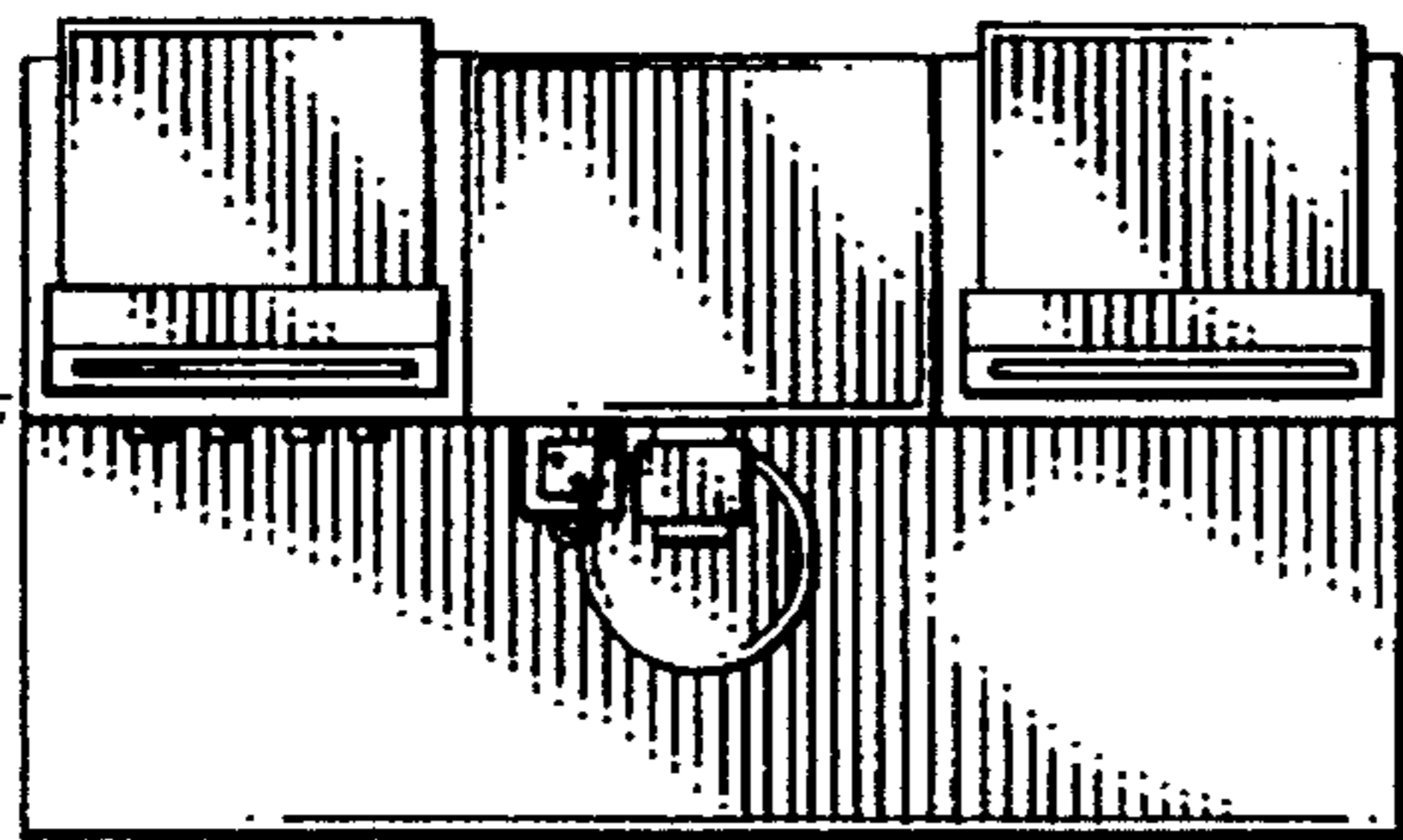


FIG. 7

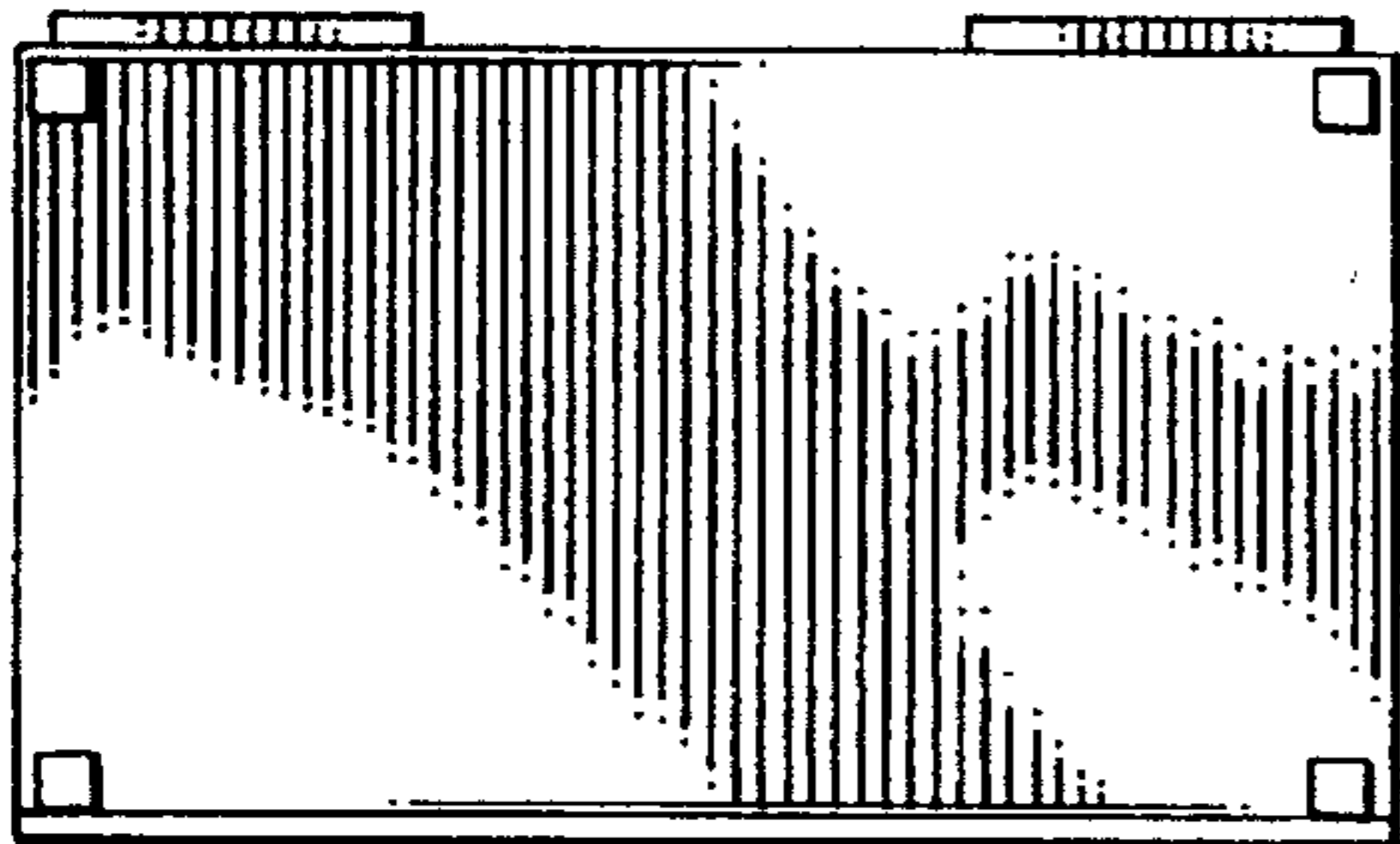


FIG. 10

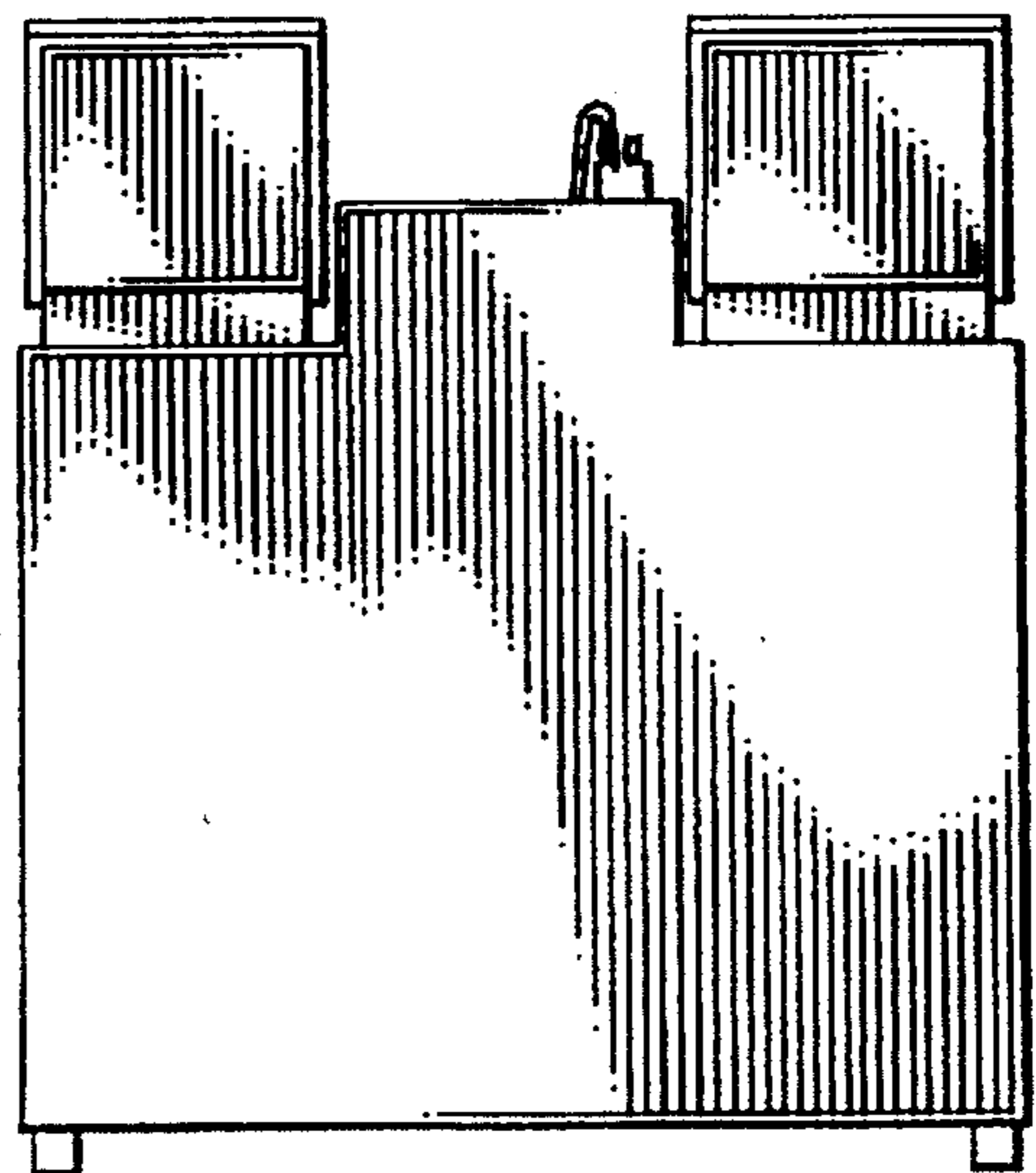


FIG. 11