

[54] PROGRAMMABLE CONTROLLER FRONT PANEL

[75] Inventor: Anton Thalmair, Haslach, Fed. Rep. of Germany

[73] Assignee: Dr. Johannes Heidenhain GmbH, Traunreut, Fed. Rep. of Germany

[**] Term: 14 Years

[21] Appl. No.: 405,047

[22] Filed: Aug. 4, 1982

[30] Foreign Application Priority Data

Feb. 18, 1982 [DE] Fed. Rep. of Germany 1472

[52] U.S. Cl. D13/35

[58] Field of Search D13/12, 35, 38, 40, D13/41; 361/331, 332, 4, 335, 8, 379, 380.4, 390.4, 399; 174/50, 51, 52 R

[56] References Cited

U.S. PATENT DOCUMENTS

D. 208,633 9/1967 Pascale et al. D13/40

OTHER PUBLICATIONS

Hewlett—Packard Measurement News, Sep.—Oct. 1968, Model 143A, p. 2.

Thermotron Brochure, 2-14-80, 3030 Microcomputer Programmer—Controller.

Bendix Dyna Path System 5 CNC Brochure, Jul. 9, 1980.

Primary Examiner—Wallace R. Burke

Assistant Examiner—Lynn Wilder

Attorney, Agent, or Firm—Willian, Brinks, Olds, Hofer, Gilson & Lione, Ltd.

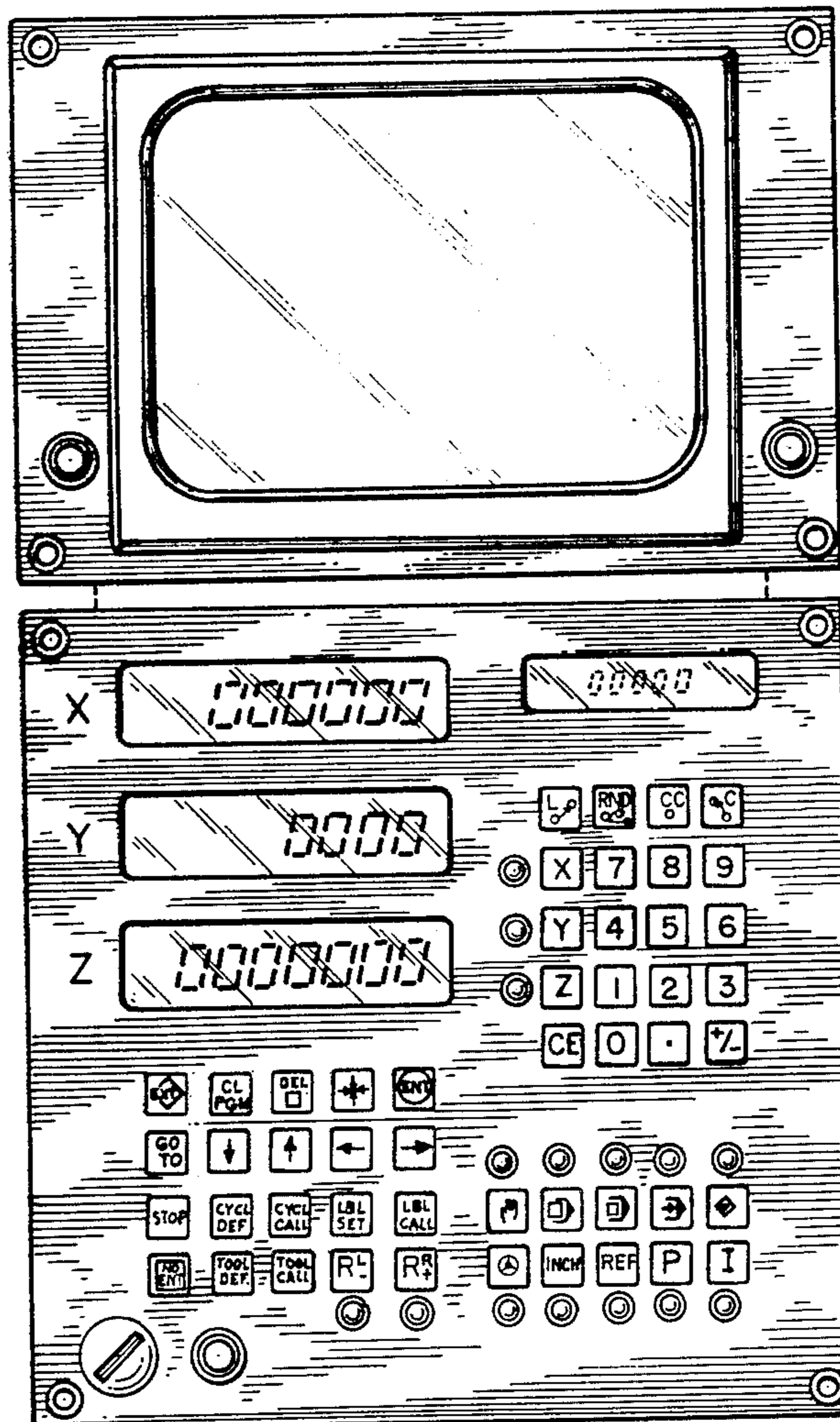
[57] CLAIM

The ornamental design for a programmable controller front panel, substantially as shown and described.

DESCRIPTION

FIG. 1 is a front elevational view of a programmable controller front panel showing my new design; FIG. 2 is a right side elevational view thereof; FIG. 3 is a top plan view thereof; and FIG. 4 is a bottom plan view thereof.

The broken line disclosure shown in FIGS. 2-4 represents environment and forms no part of the claimed design.



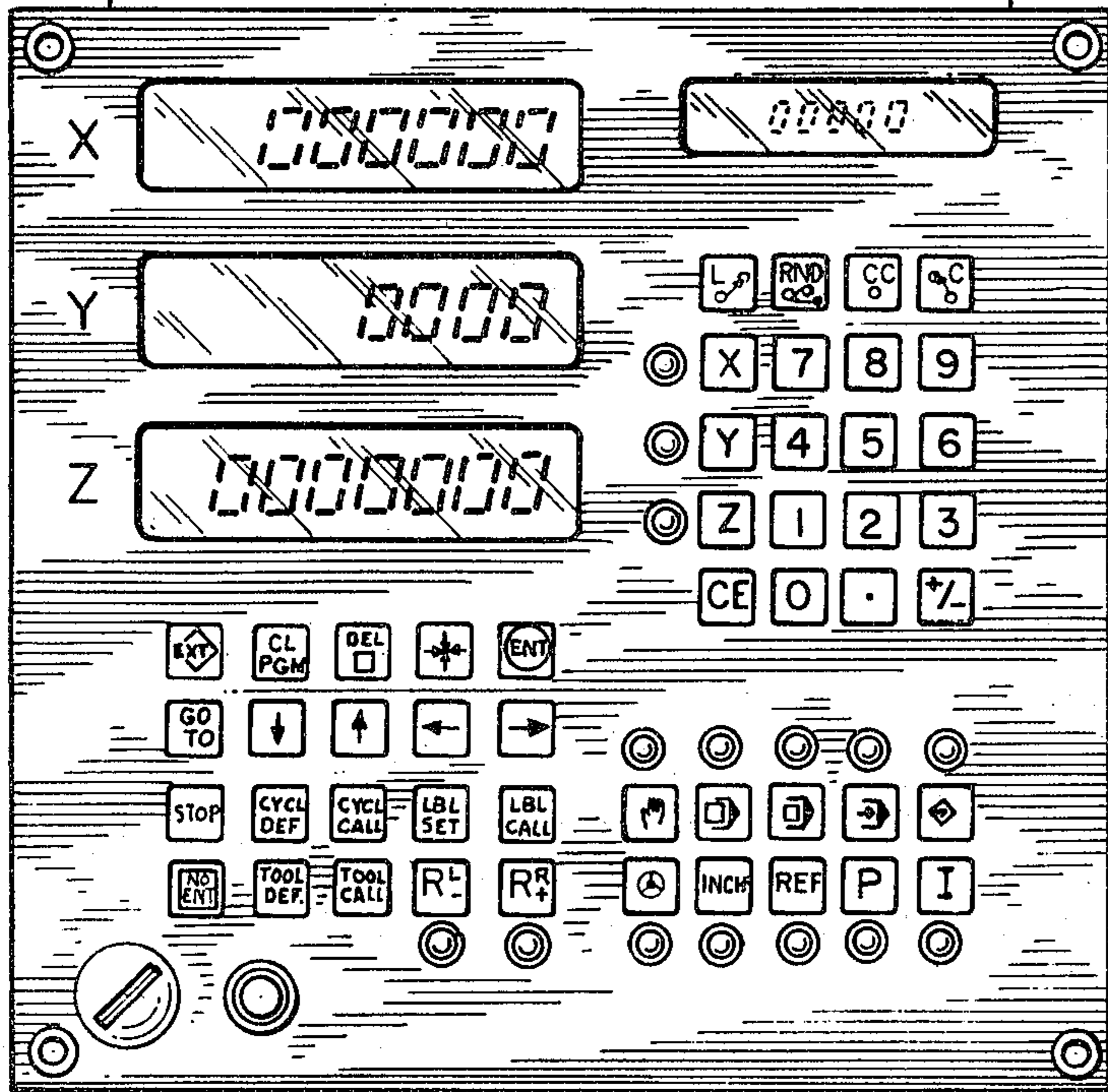
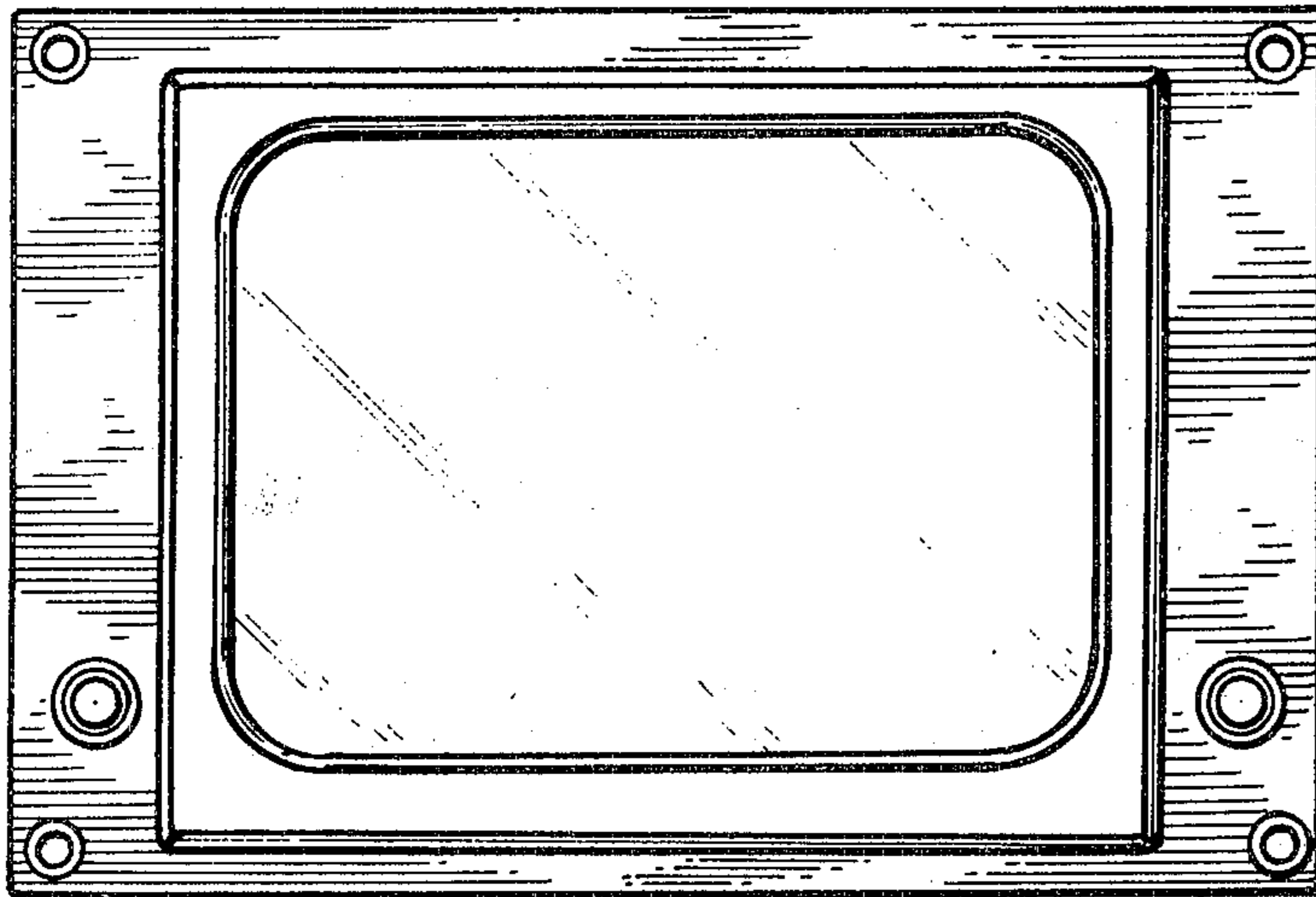


FIG. 1

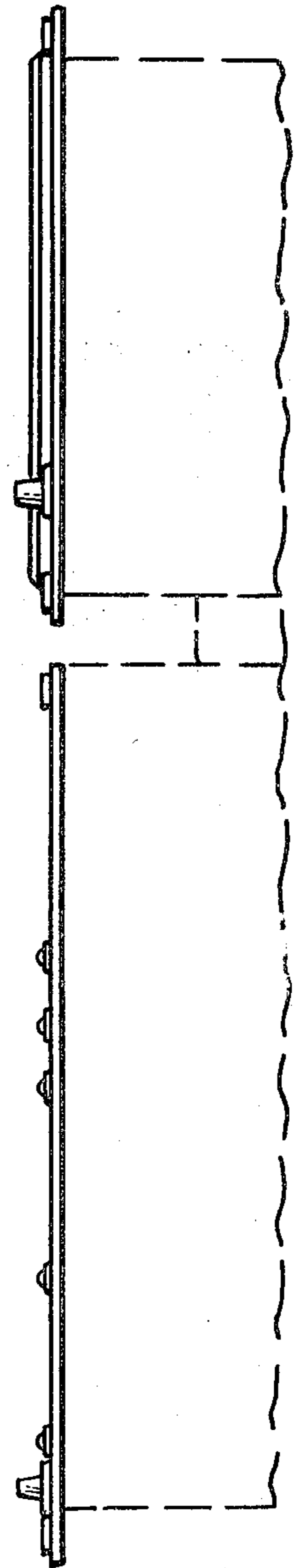


FIG. 2

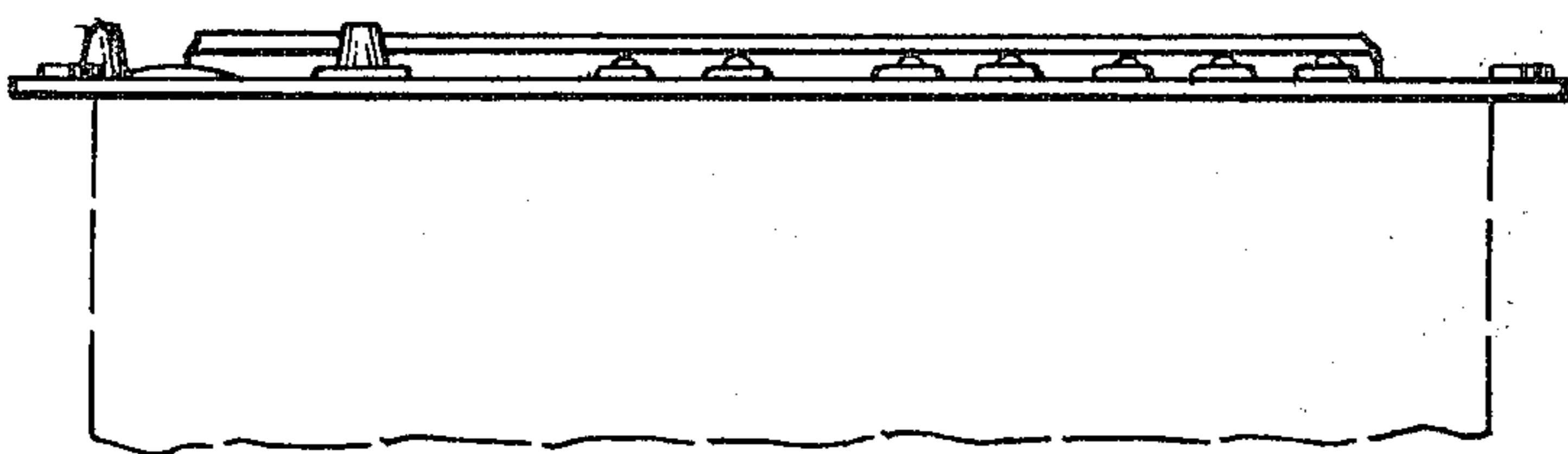


FIG. 4