

[54] PORTABLE SPEECH SYNTHESIZER FOR SPEECH IMPAIRED INDIVIDUALS

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[**] Term: 14 Years

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[58] Field of Search D14/100, 105, 106, 107, D14/114, 115, 85; D18/7, 11, 12; D13/12, 32, 40, 41; 364/513.5; 340/365 R; 200/5 A; 235/145 R; 381/51, 52, 53; 434/185, 167, 169; D19/59, 60

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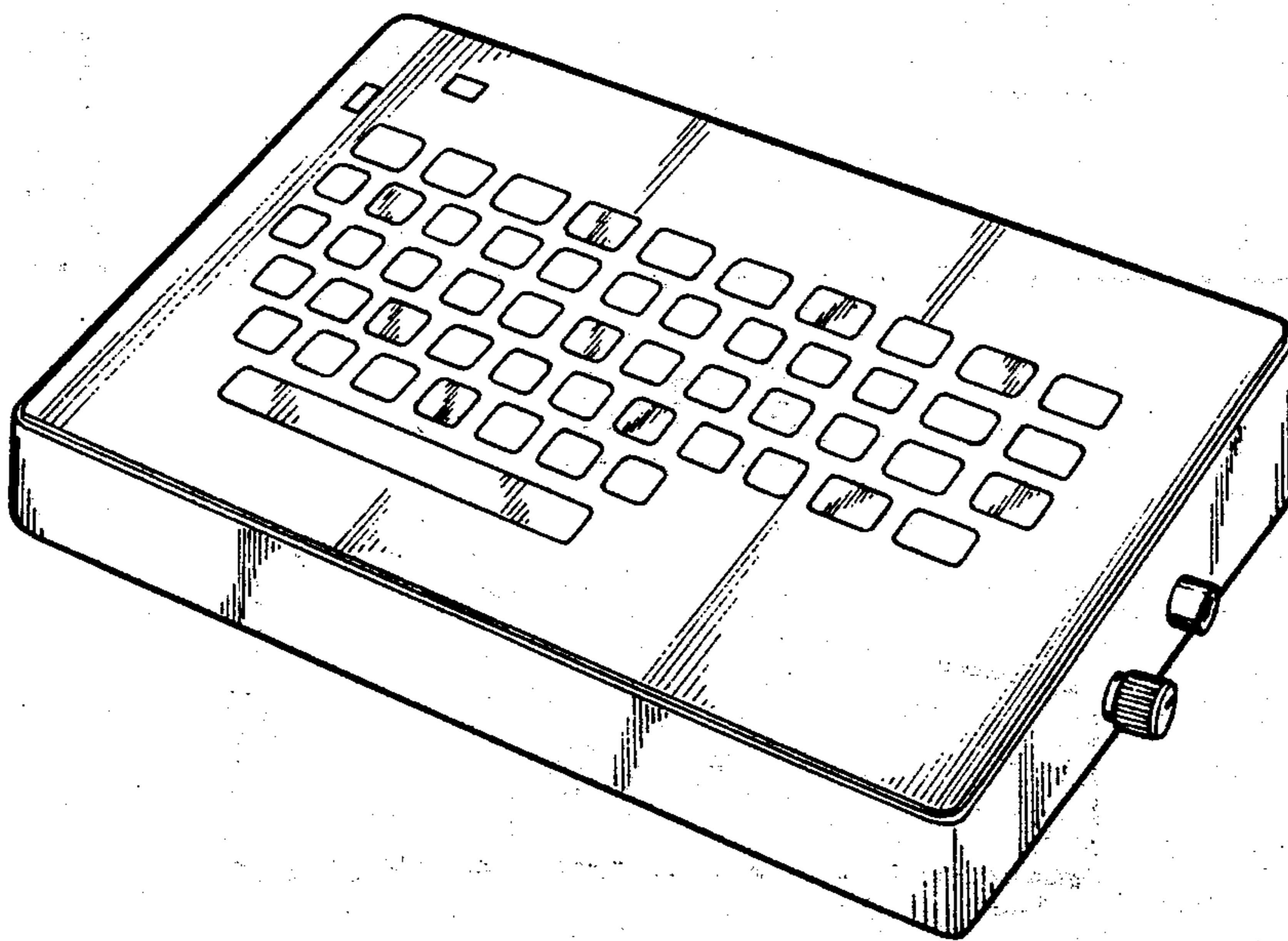
Primary Examiner—Susan J. Lucas
Attorney, Agent, or Firm—Gifford, Groh, VanOphem, Sheridan, Sprinkle and Dolgorukov

[57] CLAIM

The ornamental design for a portable speech synthesizer for speech impaired individuals, substantially as shown and described.

DESCRIPTION

FIG. 1 is a top front perspective view of the portable speech synthesizer for speech impaired individuals showing my new design;
 FIG. 2 is a top plan view thereof on an enlarged scale;
 FIG. 3 is a side elevational view thereof on an enlarged scale;
 FIG. 4 is a rear elevational view thereof on an enlarged scale;
 FIG. 5 is a bottom plan view thereof on an enlarged scale;
 FIG. 6 is an opposite side elevational view thereof on an enlarged scale;
 FIG. 7 is a top front perspective view of a second embodiment of my new design;
 FIG. 8 is a top plan view thereof on an enlarged scale;
 FIG. 9 is a side elevational view thereof on an enlarged scale;
 FIG. 10 is a rear elevational view thereof on an enlarged scale.
 FIG. 11 is a bottom plan view thereof on an enlarged scale; and
 FIG. 12 is an opposite side elevational view thereof on an enlarged scale.



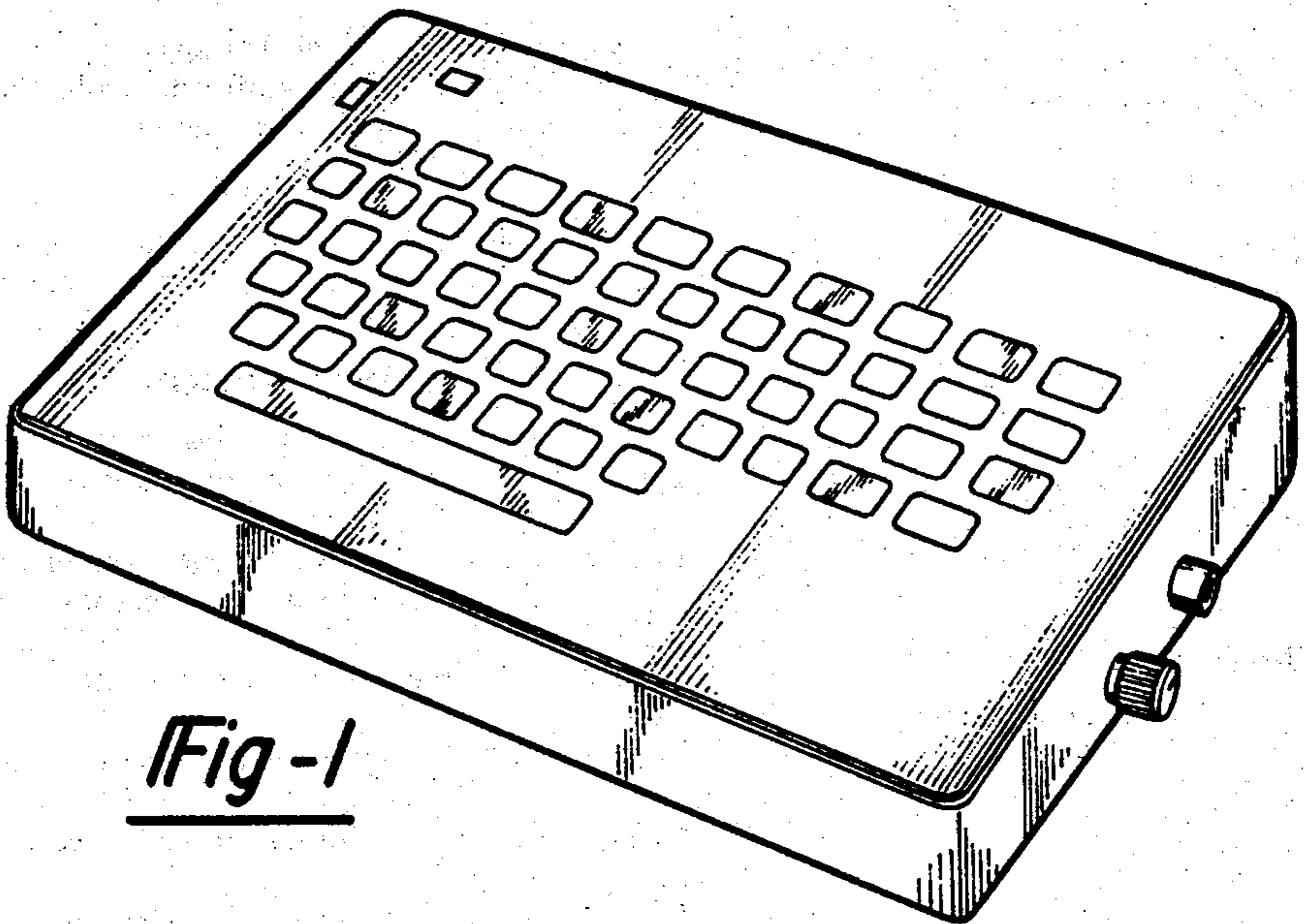


Fig-1

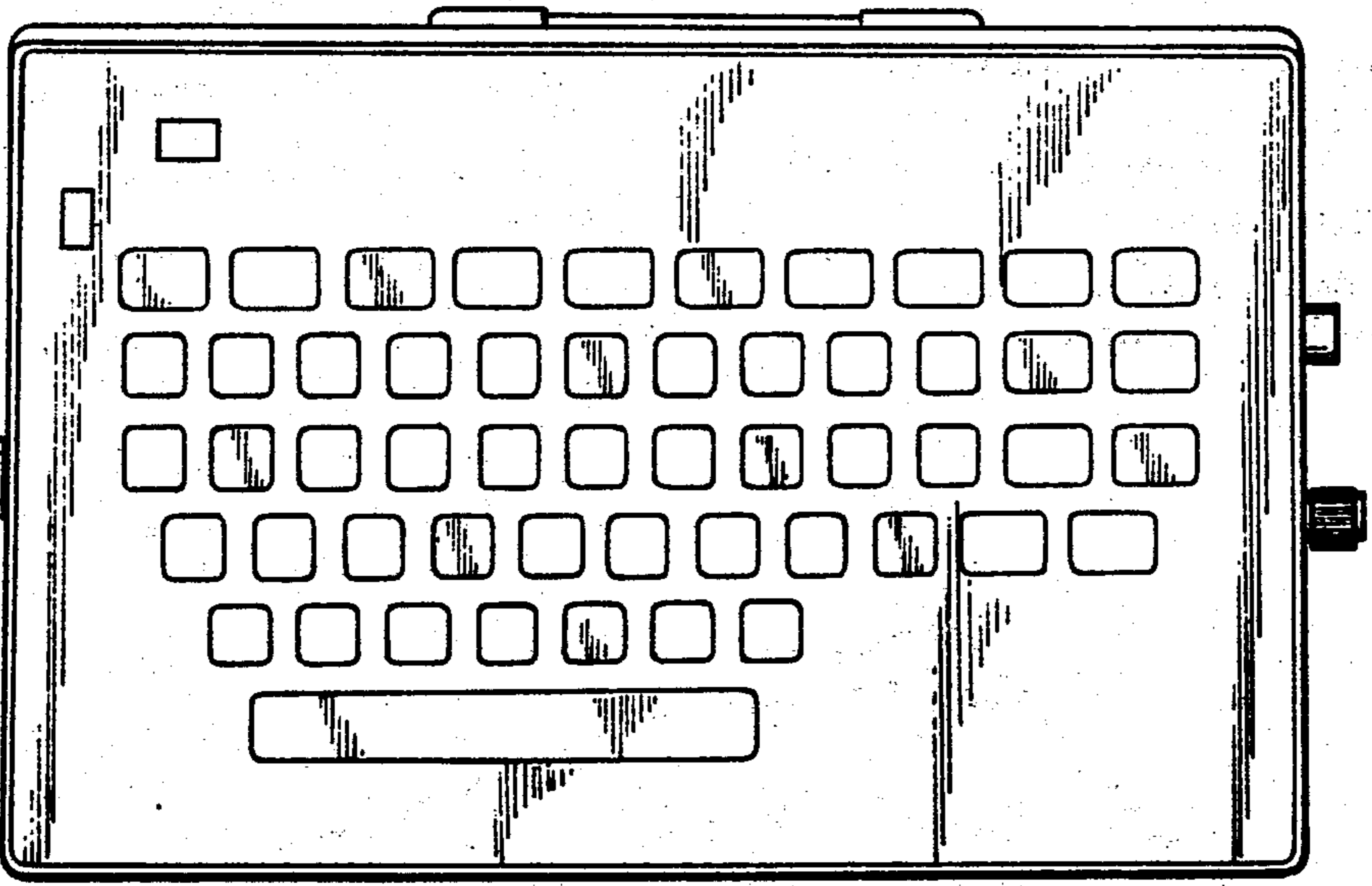


Fig-2

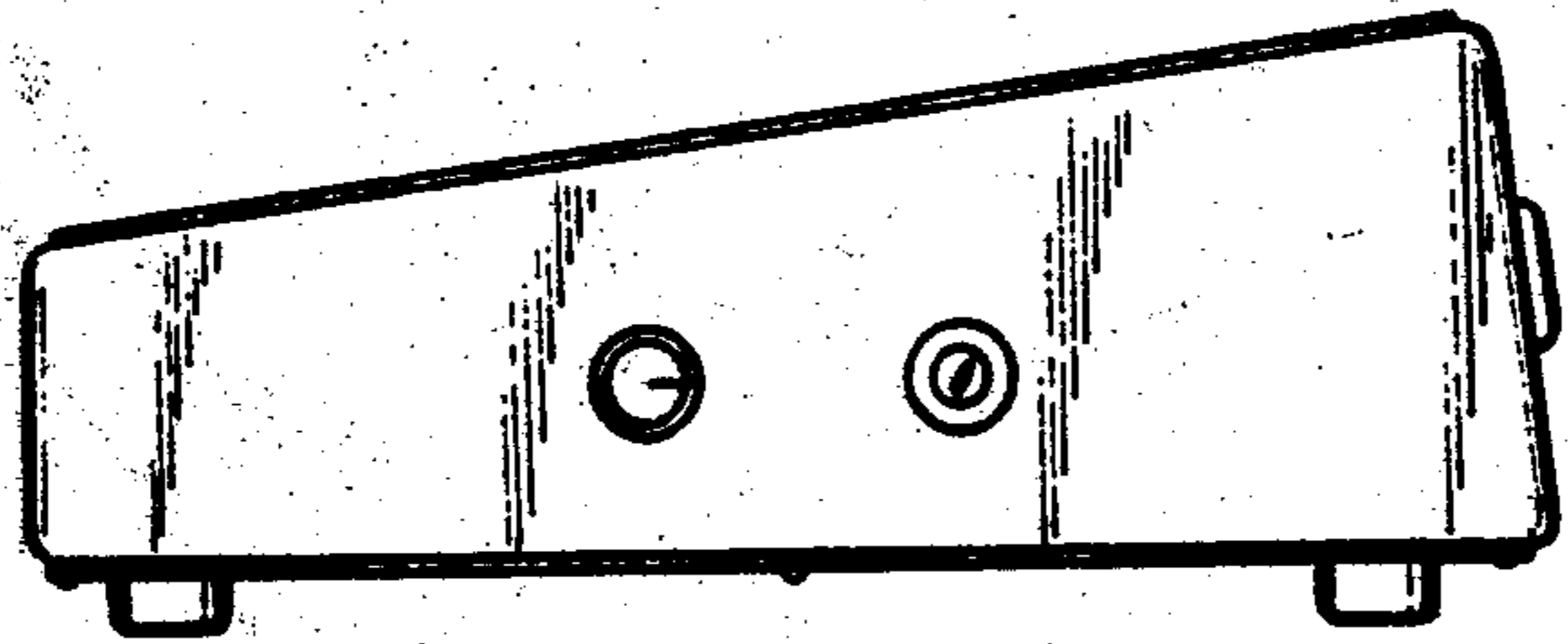


Fig-3

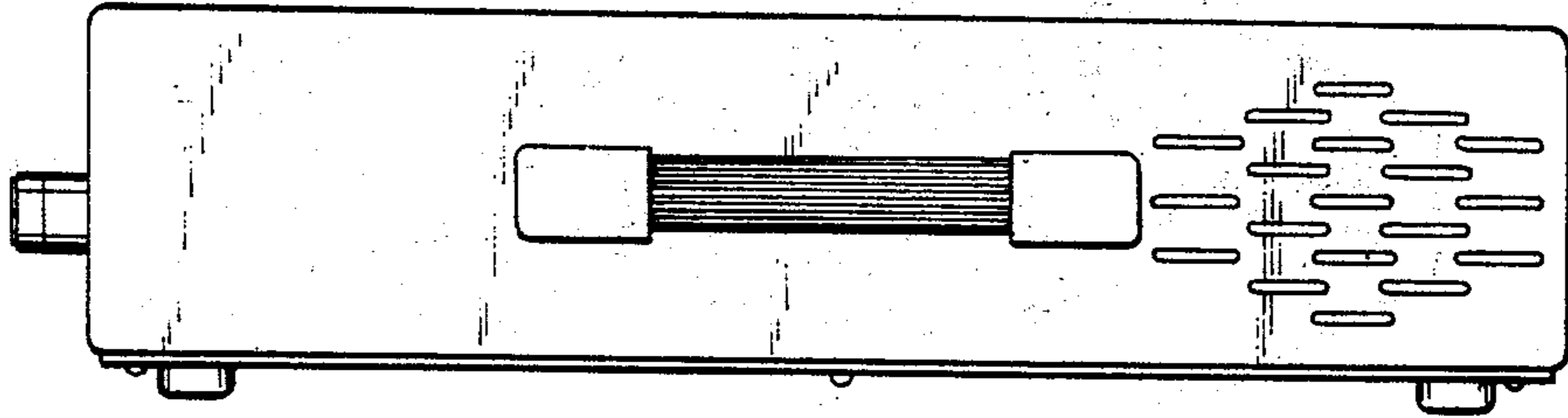


Fig-4

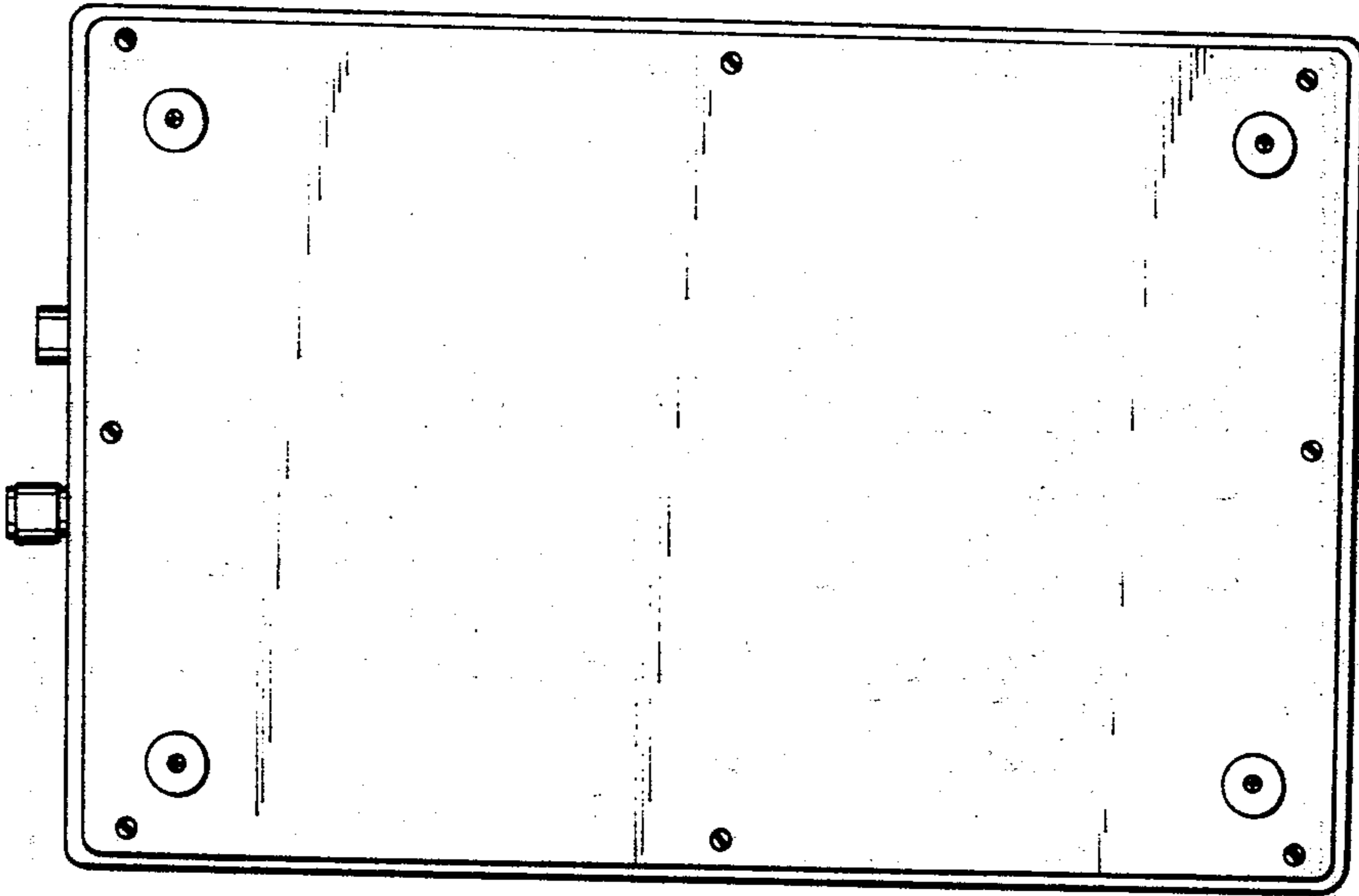


Fig-5

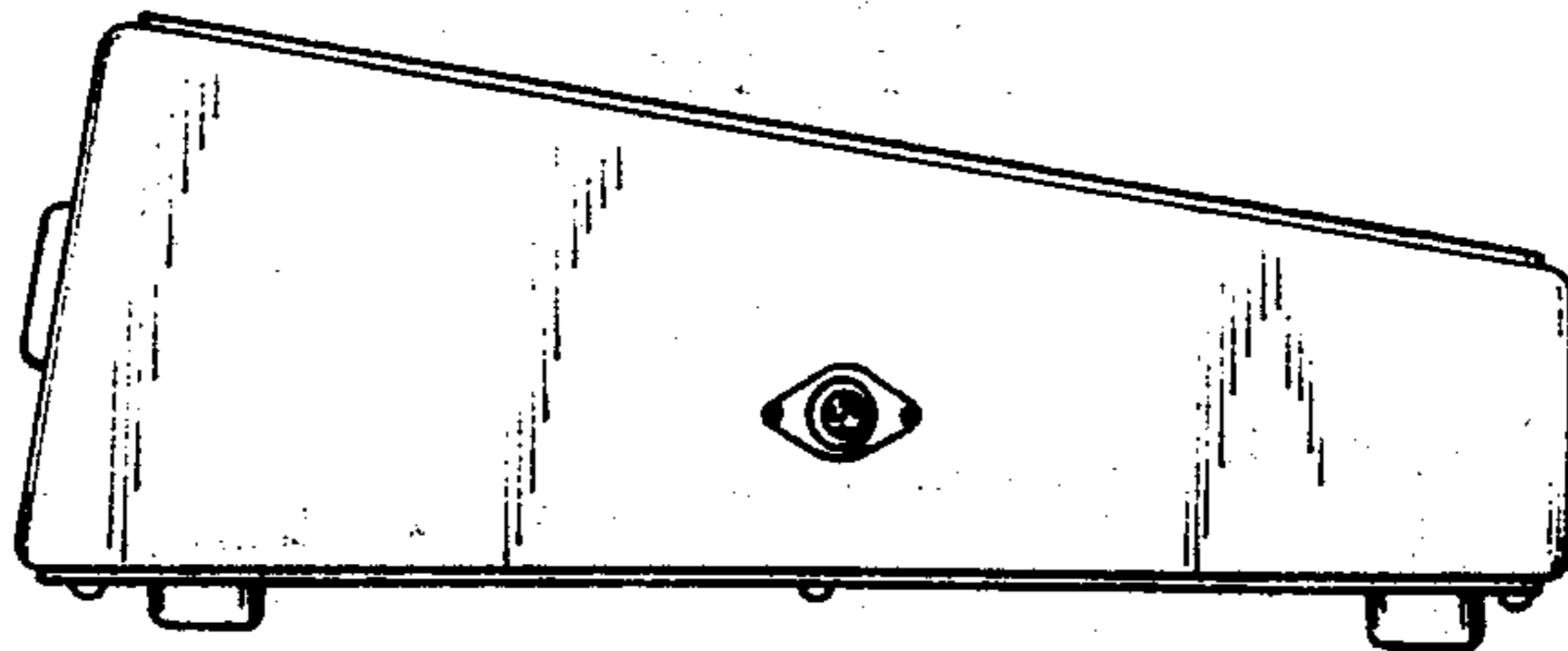


Fig-6

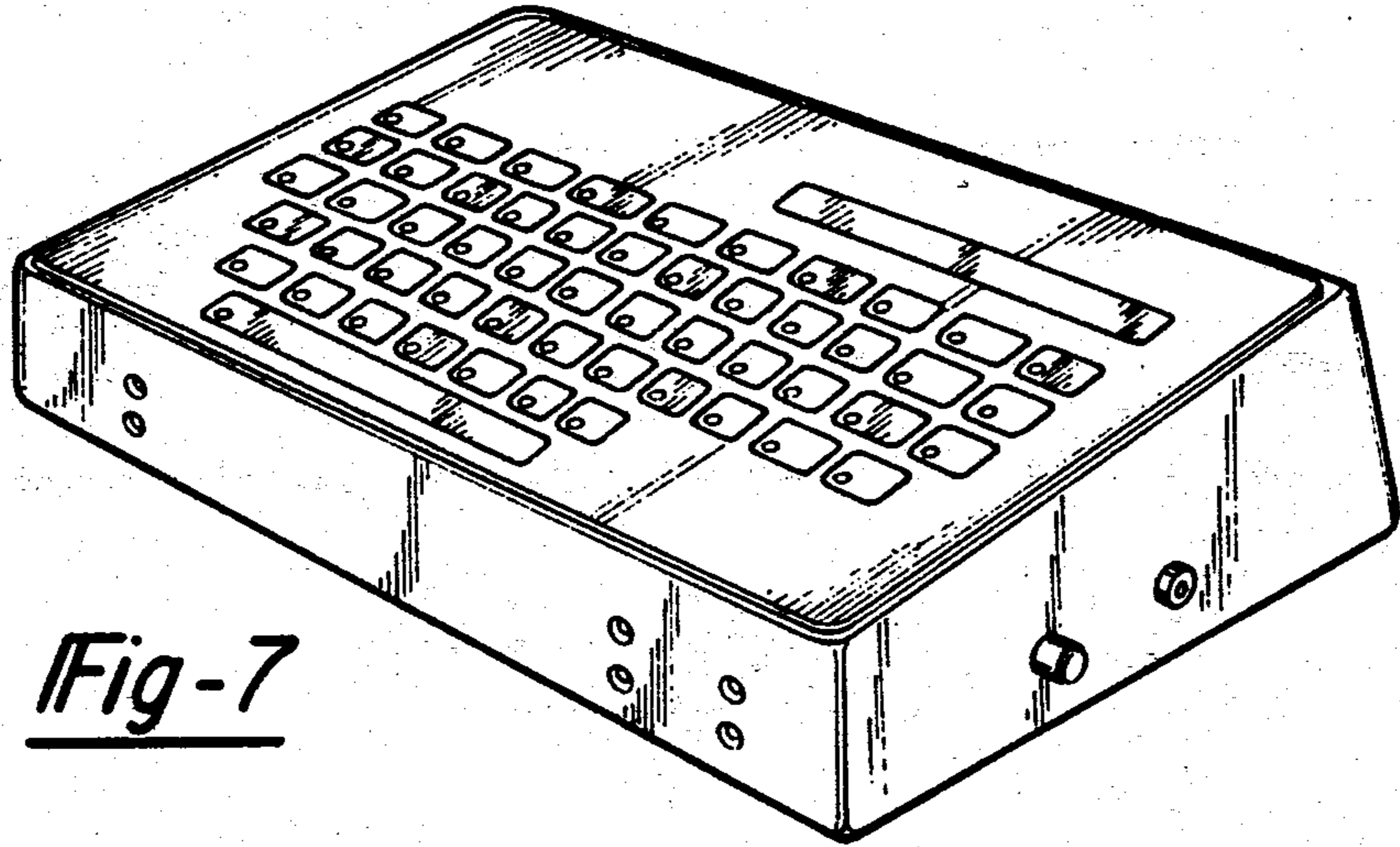


Fig-7

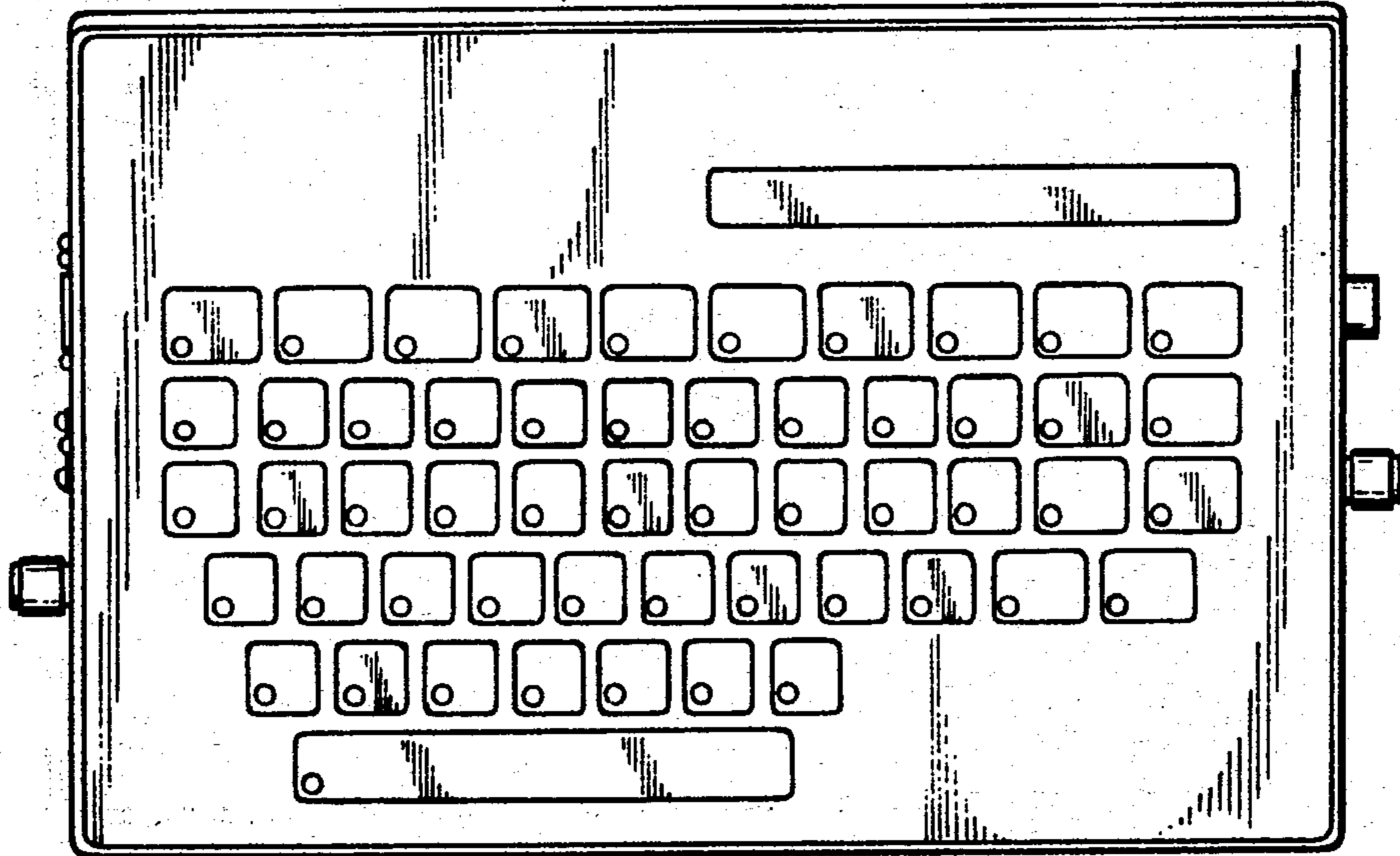


Fig-8

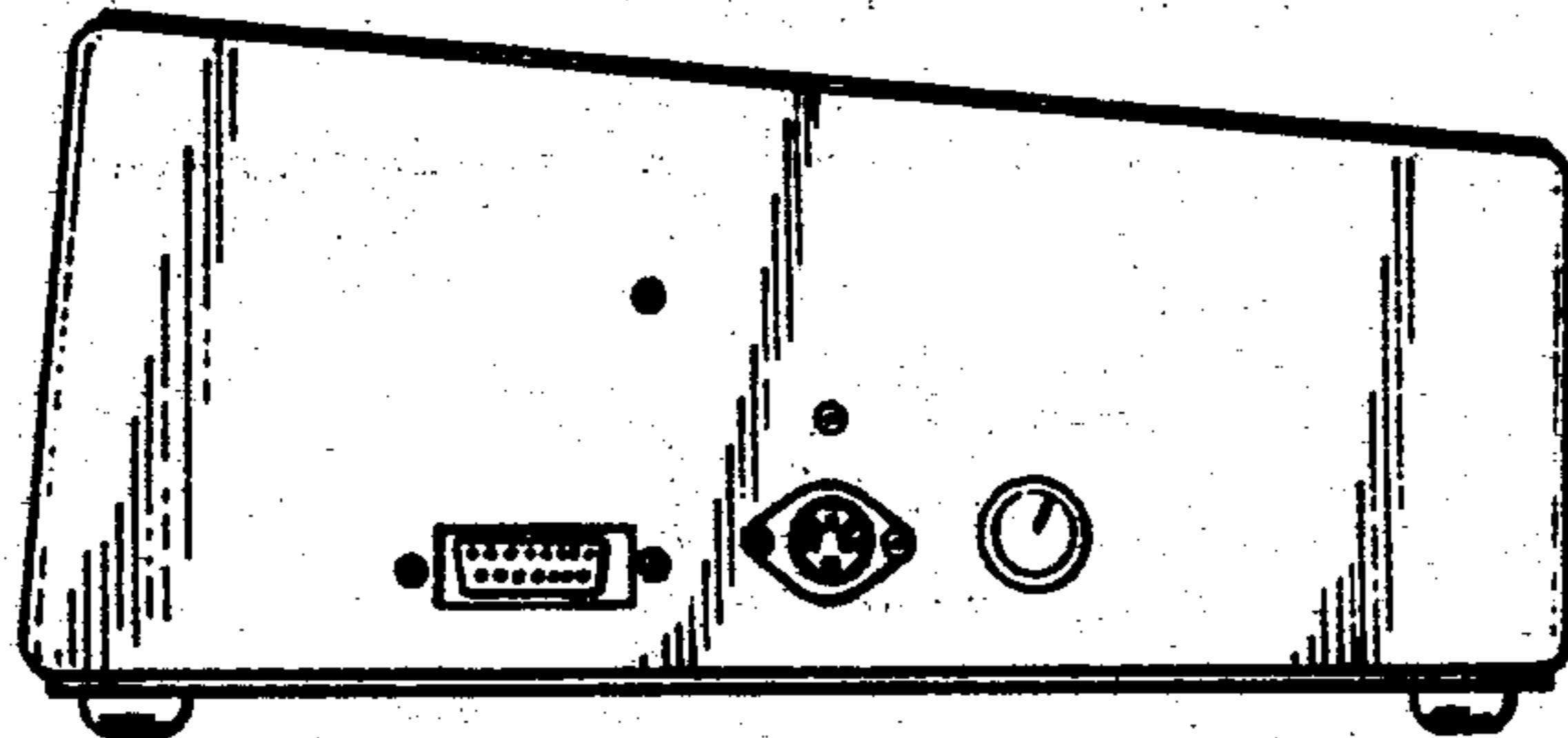


Fig-9

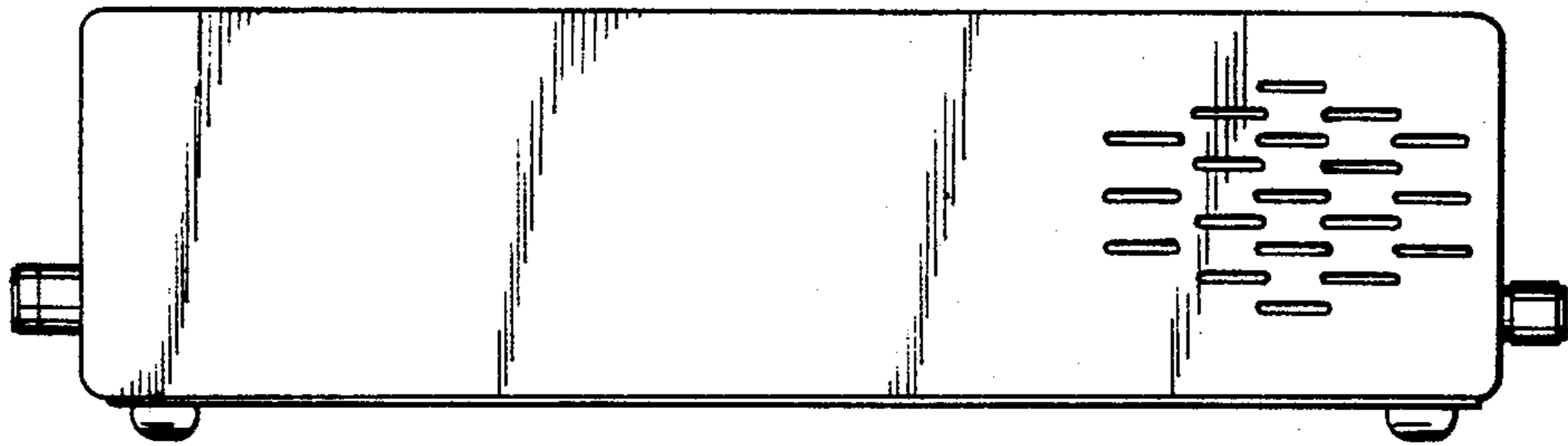


Fig-10

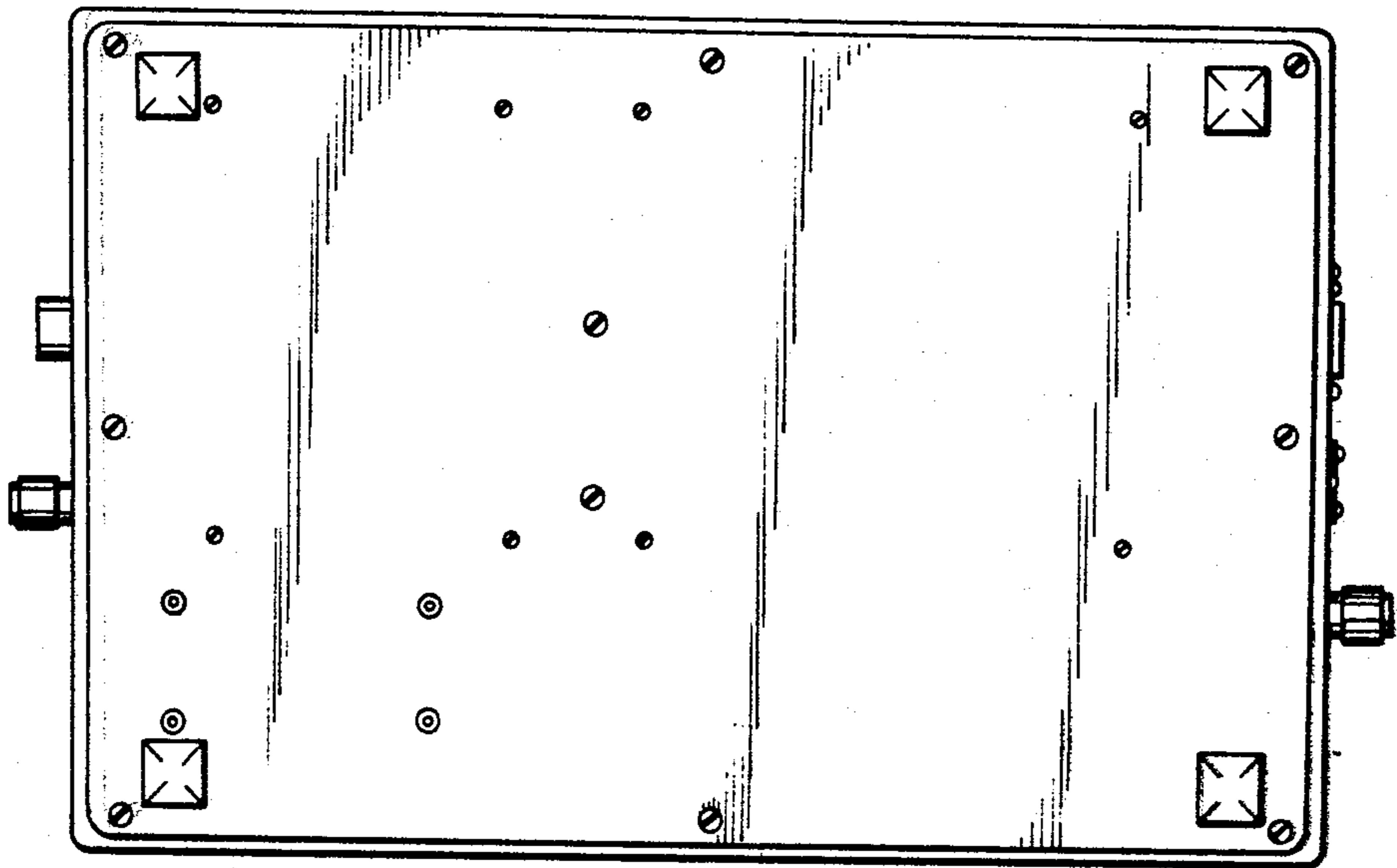


Fig-11

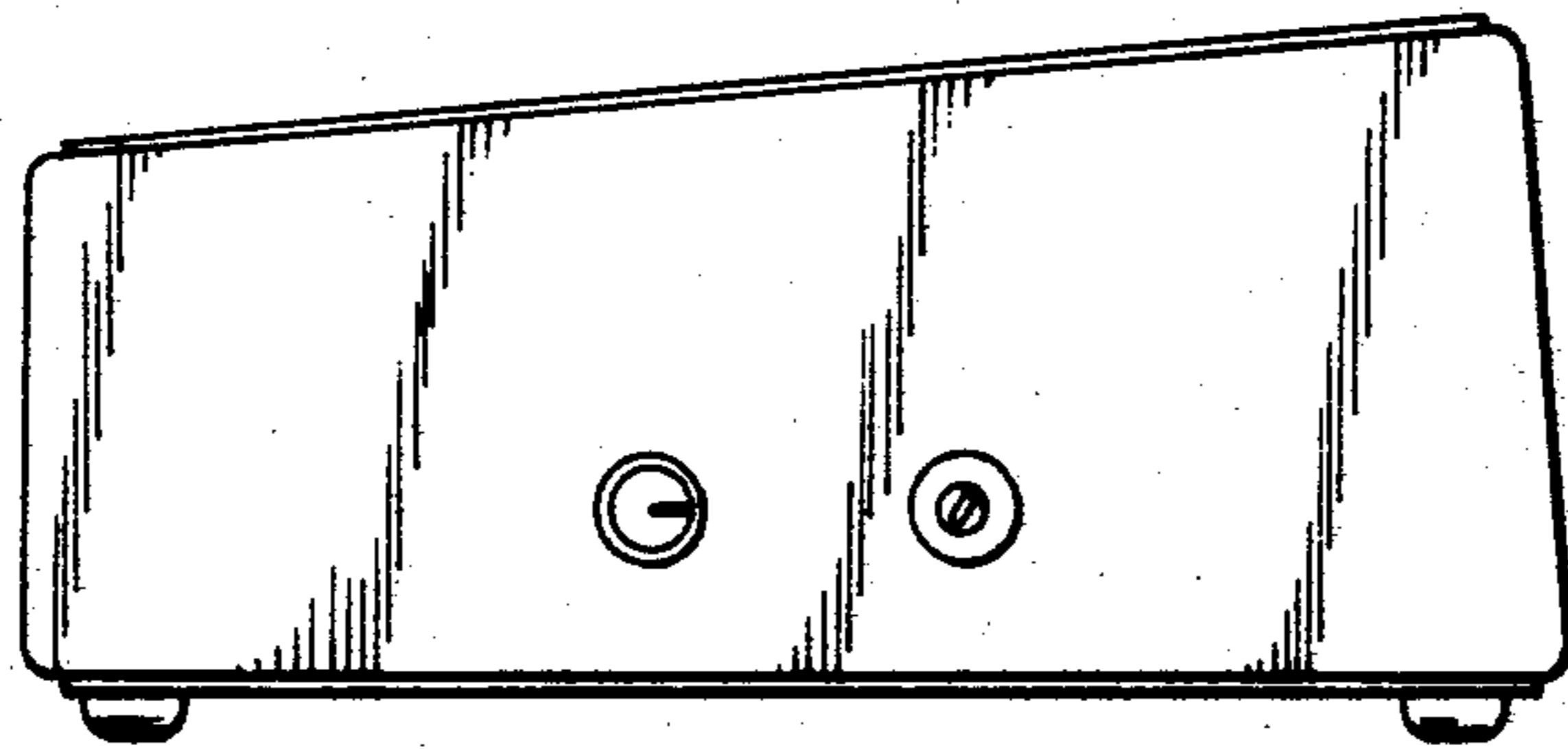


Fig-12