



US00D337063S

United States Patent [19]

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Iwanaga

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[54] **AUTOMATIC LINE DRAWING MACHINE CONTROL HOUSING**

D. 300,534	4/1989	Luong	D14/100
D. 311,171	10/1990	Santer	D14/100
D. 319,046	8/1991	Kapee et al.	D18/1 X
4,364,056	12/1982	Suzuki et al.	346/29

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[73] Assignee: **Mutoh Industries, Tokyo, Japan**

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

[21] Appl. No.: **743,490**

[22] Filed: **Aug. 9, 1991**

[57] CLAIM

[30] Foreign Application Priority Data

Mar. 8, 1991 [JP] Japan 3-6229

The ornamental design for an automatic line drawing machine control housing, as shown and described.

[52] U.S. Cl. **D10/74; D10/46; D10/63**

DESCRIPTION

[58] Field of Search **D10/46, 63, 75, 78; D14/100, 106, 115; D18/1, 13, 50, 51, 52, 53, 54, 55; D19/63; 33/1 M, 113, 1 C; 340/706; 346/29, 112, 139; 364/200, 518, 520; 395/100, 103; 400/120, 120 HH, 88, 615.2**

FIG. 1 is a top, front and left side perspective view of an automatic line drawing machine control housing showing my new design;
FIG. 2 is a top, rear and right side perspective view;
FIG. 3 is a front elevational view;
FIG. 4 is a top plan view;
FIG. 5 is a rear elevational view;
FIG. 6 is a left side elevational view;
FIG. 7 is a right side elevational view; and,
FIG. 8 is a bottom plan view thereof.
FIGS. 1 and 2 have been drawn on a reduced scale with respect to **FIGS. 3-8**.

[56] References Cited

U.S. PATENT DOCUMENTS

D. 222,750	12/1971	Johansson et al.	D10/46
D. 278,828	5/1985	Funato et al.	D18/1
D. 282,373	1/1986	Takahashi et al.	D18/1

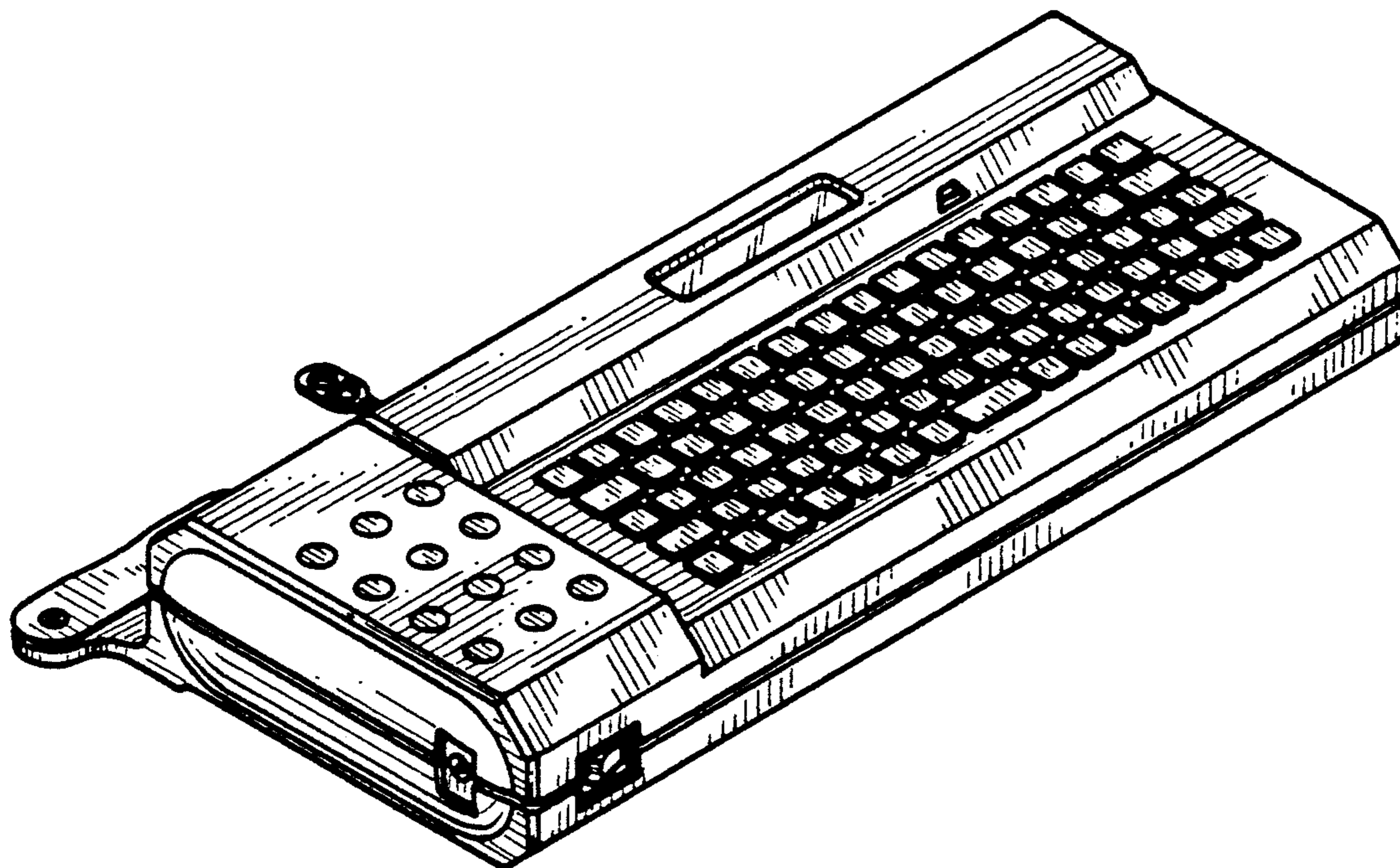


FIG. 1

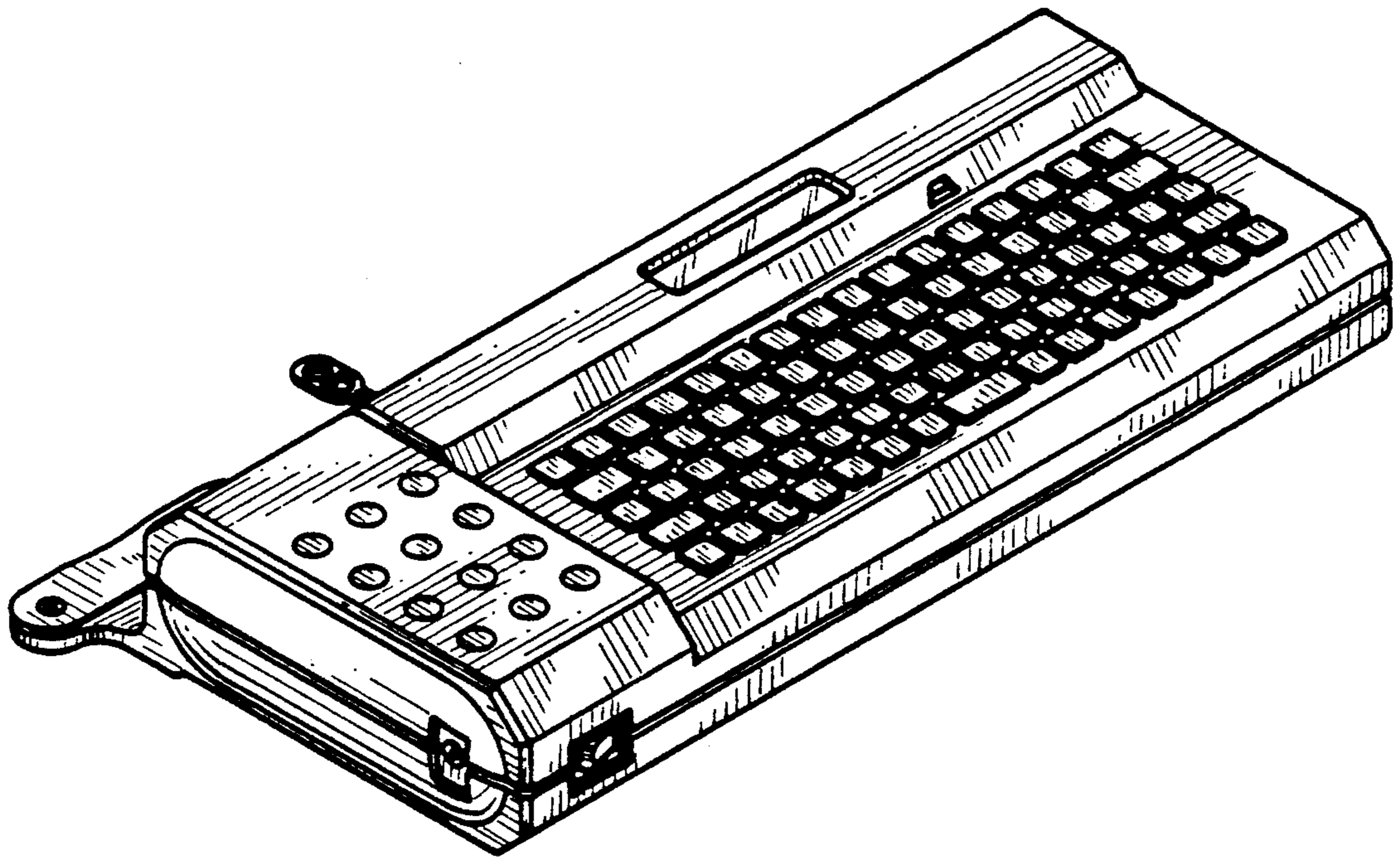


FIG. 2

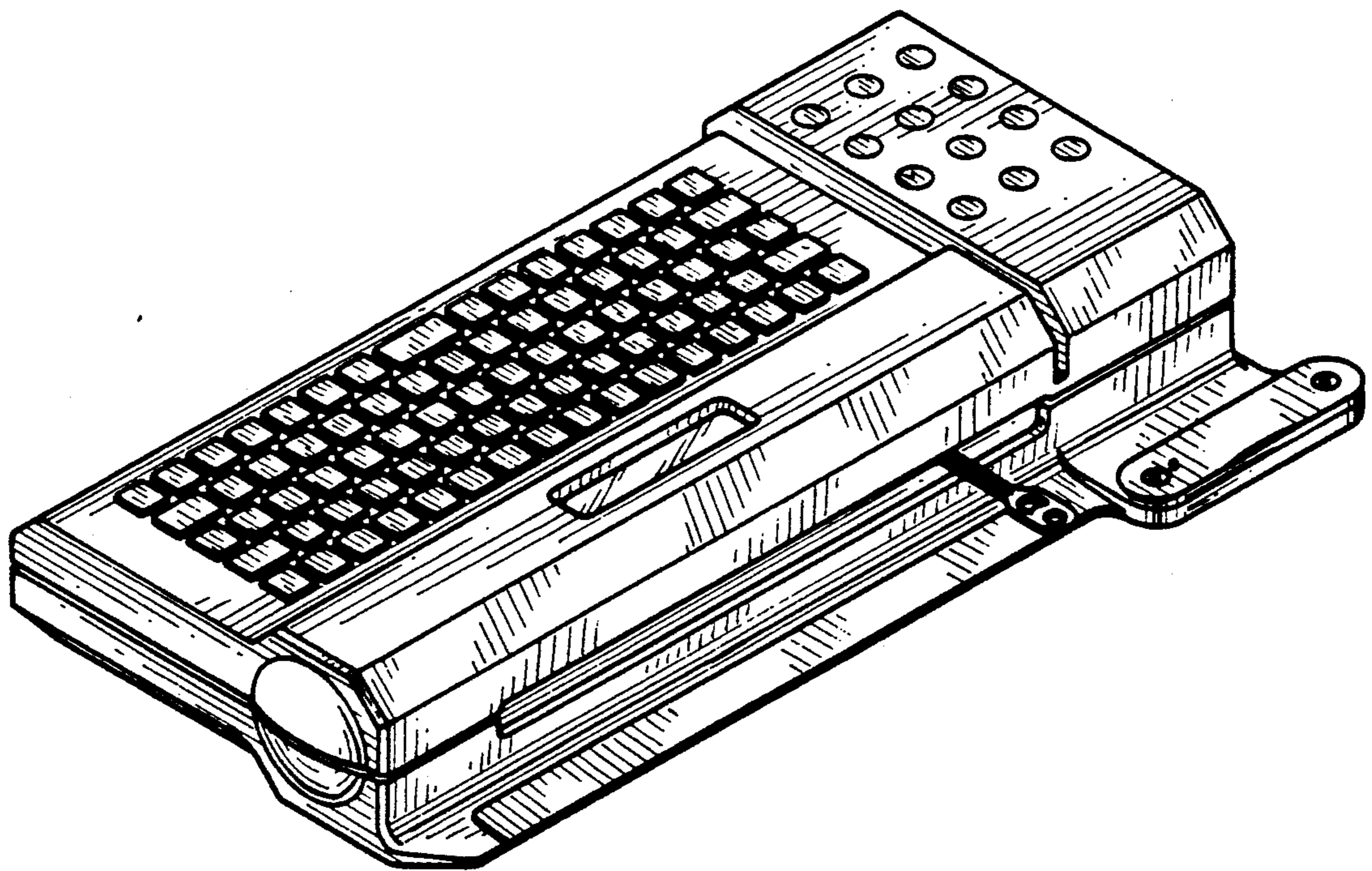


FIG. 3

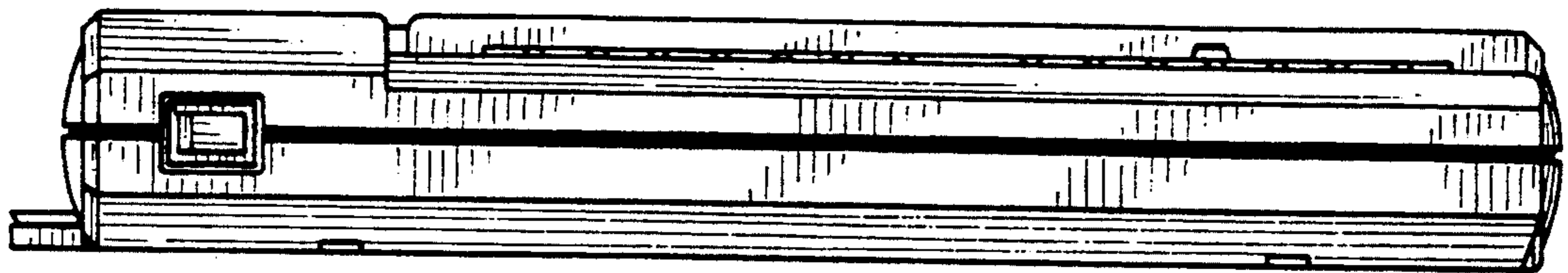


FIG. 4

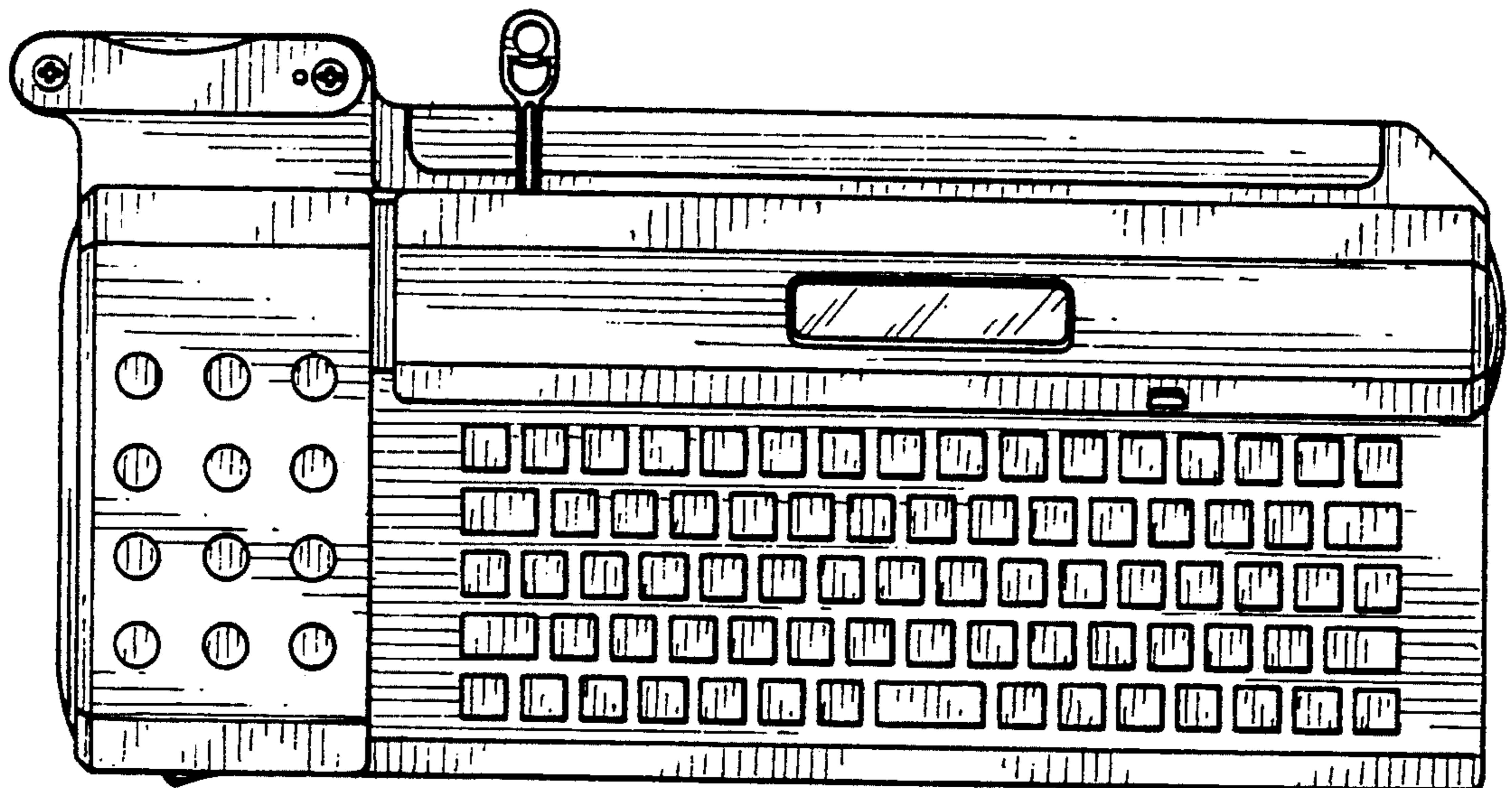


FIG. 5

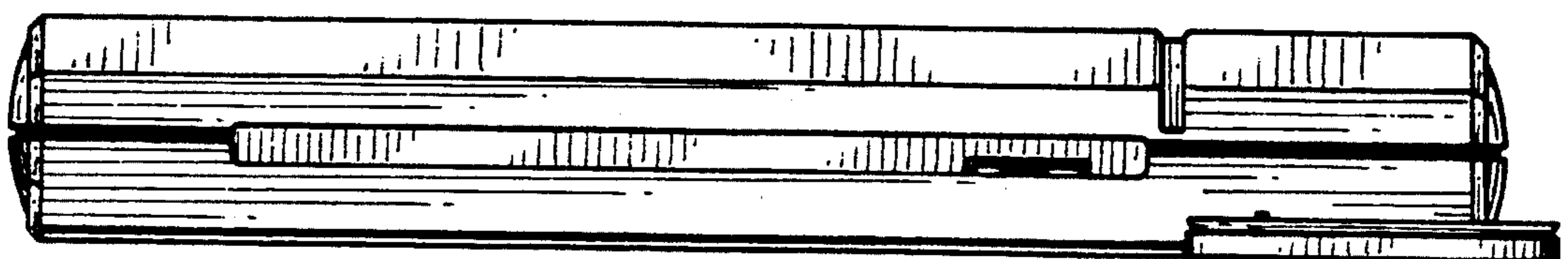


FIG. 6

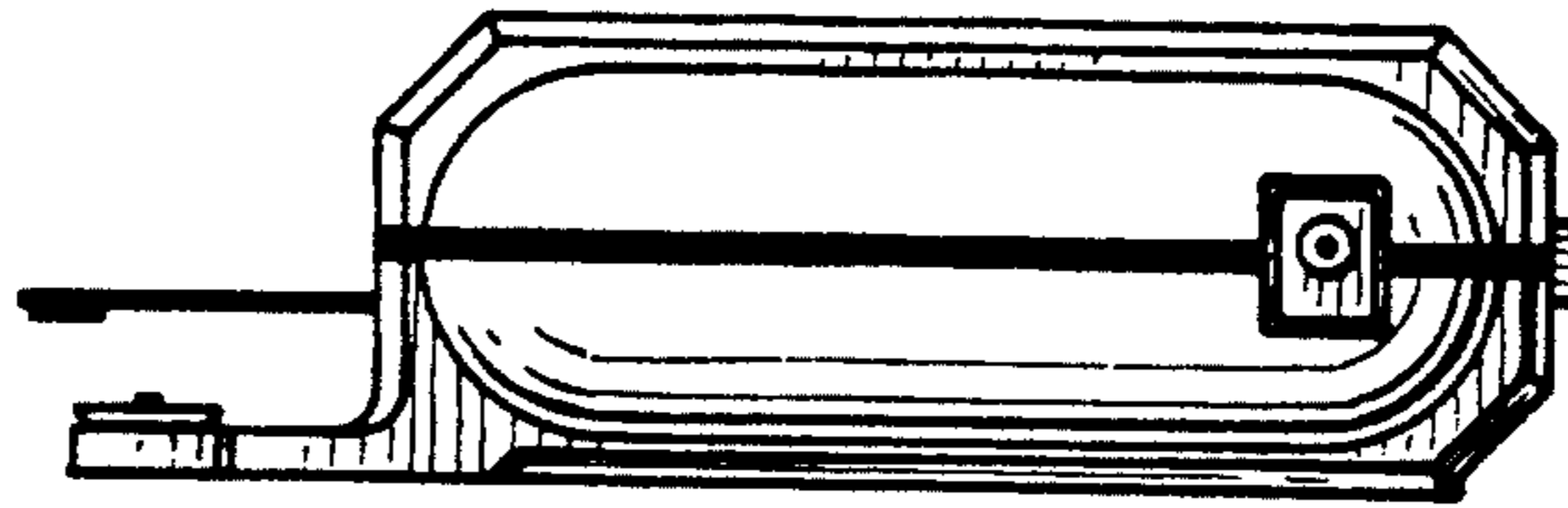


FIG. 7

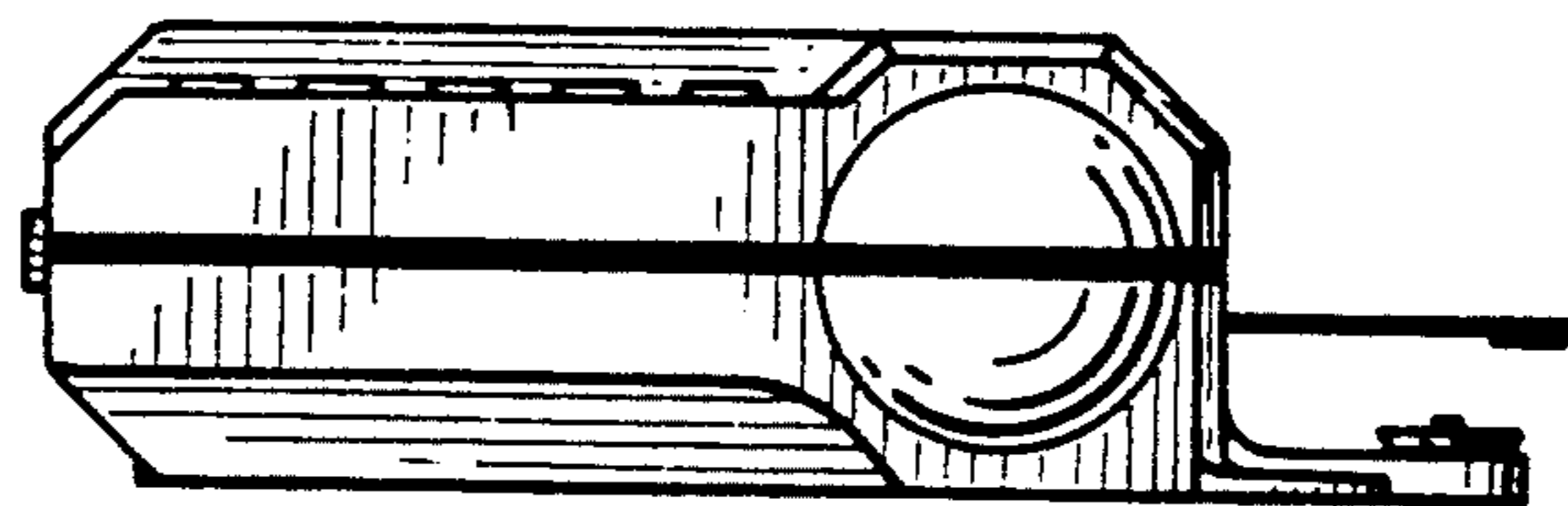


FIG. 8

