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# United States Patent [19]

Umetsu

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[54] **FINGERPRINT DISTINCTION READER**

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[73] Assignee: **Fujitsu Denso, Ltd., Kanagawa-Ken, Japan**

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

[21] Appl. No.: **55,461**

[22] Filed: **Jun. 4, 1996**

[51] LOC (6) Cl. .... **14-02**

[52] U.S. Cl. .... **D14/107**

[58] Field of Search ..... D14/100, 107, D14/118; D18/36, 37, 39; D16/208, 214, 223, 232; 250/556; 235/454, 462, 470, 380, 382, 382.5, 476, 482, 483; 382/312, 126, 272, 124; 283/68-70, 74, 75, 78, 117; 355/64, 65, 75

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

D. 269,678	7/1983	Cooper et al. ....	D14/107 X
D. 308,863	6/1990	Soren et al. ....	D14/107
D. 325,196	4/1992	Stanger et al. ....	D14/107
D. 351,144	10/1994	Fishbine et al. ....	D14/107
D. 354,745	1/1995	Lynn ....	D14/107

D. 367,270	2/1996	Levering .....	D14/107
4,701,959	10/1987	Asai et al. ....	382/126
4,811,414	3/1989	Fishbine et al. ....	382/272
4,995,086	2/1991	Lilley et al. ....	382/124
5,193,855	3/1993	Shamos .....	283/117
5,195,145	3/1993	Backus et al. ....	382/126

**FOREIGN PATENT DOCUMENTS**

950803 1/1996 Japan .

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[57] **CLAIM**

The ornamental design for a fingerprint distinction reader, as shown and described.

**DESCRIPTION**

FIG. 1 is a perspective view of a finger distinction reader showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a top plan view thereof;

FIG. 5 is a bottom plan view thereof;

FIG. 6 is a left side elevational view thereof; and,

FIG. 7 is a right side elevational view thereof.

**1 Claim, 3 Drawing Sheets**

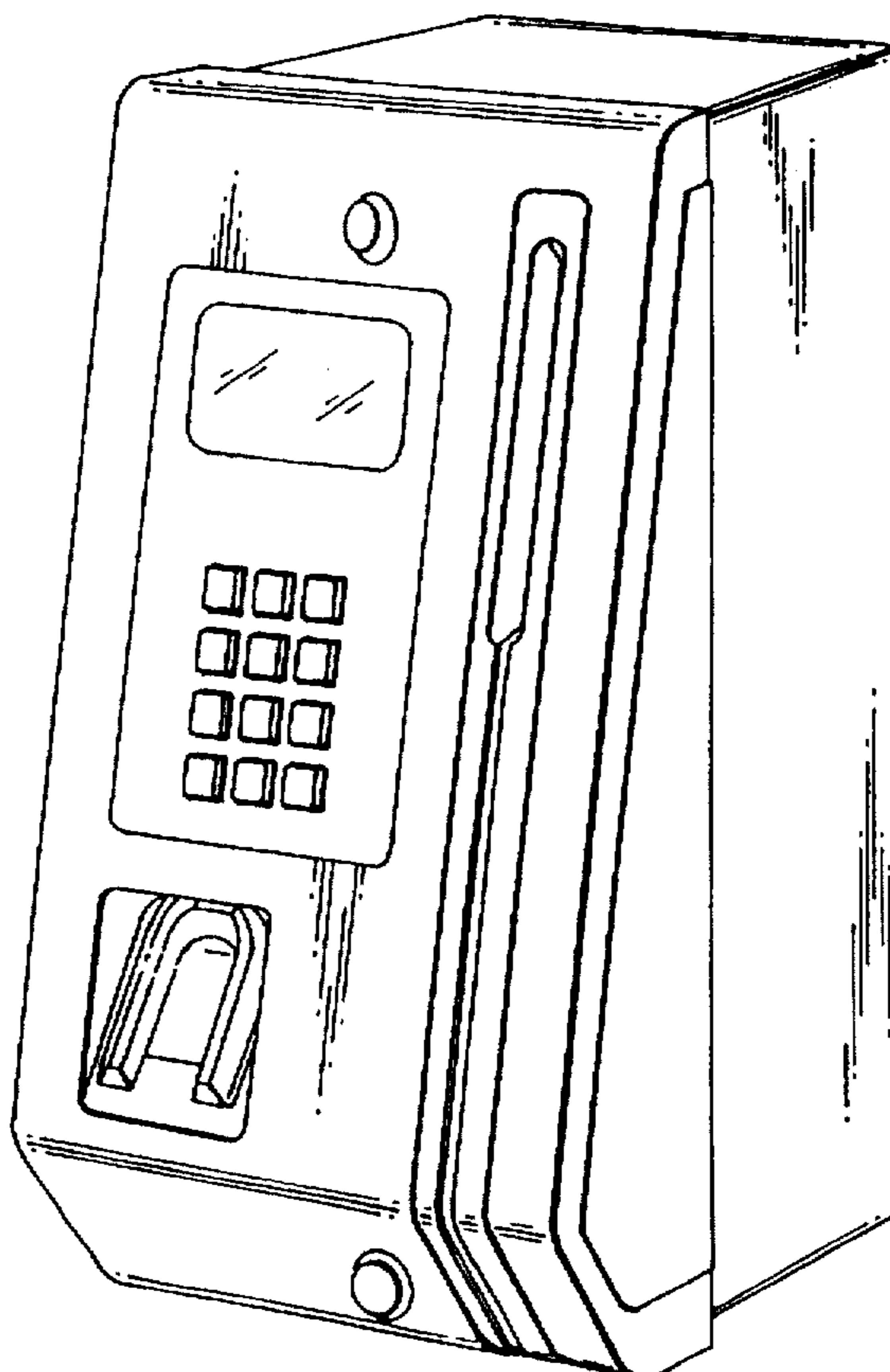


FIG.1

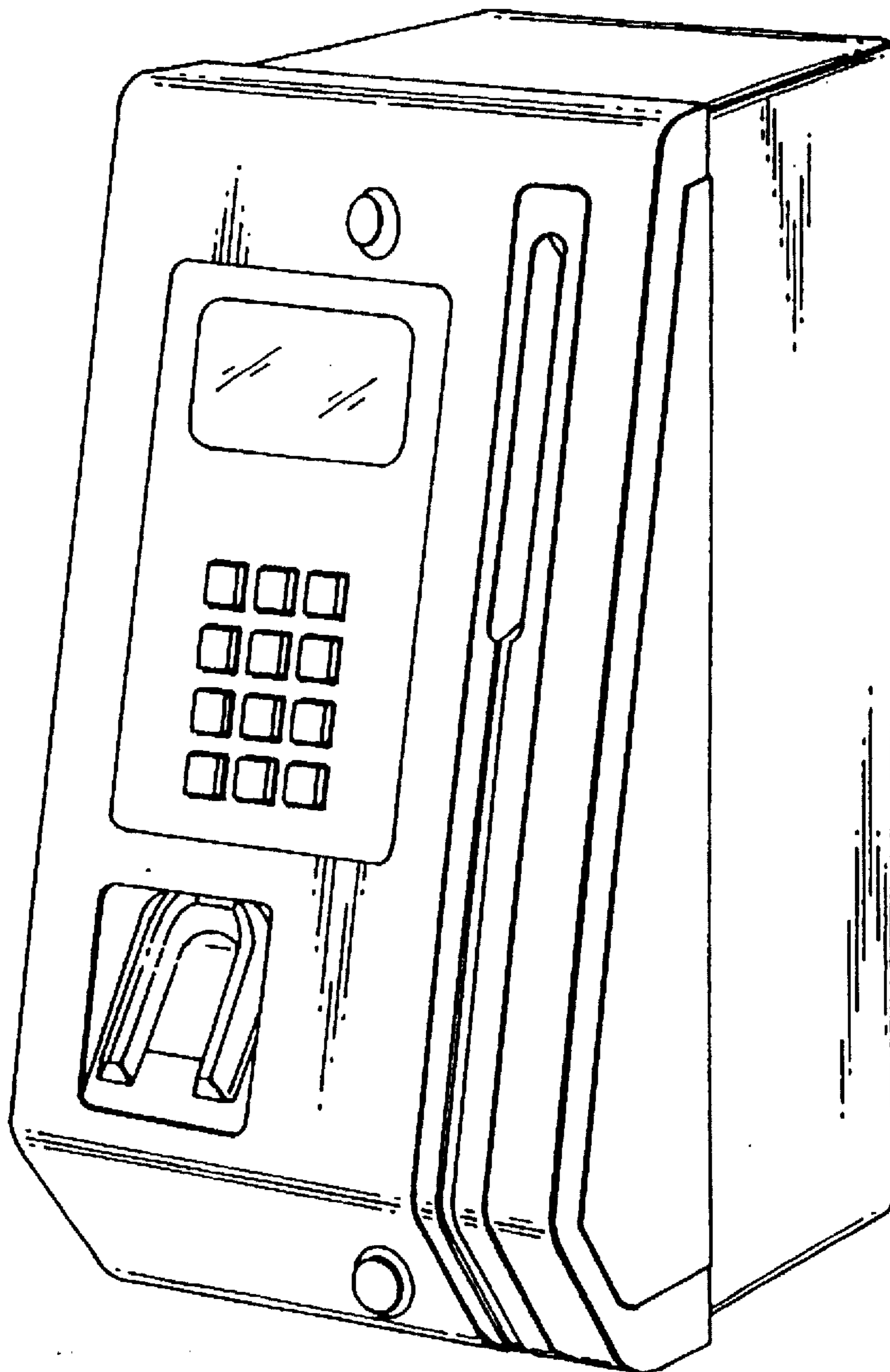


FIG.2

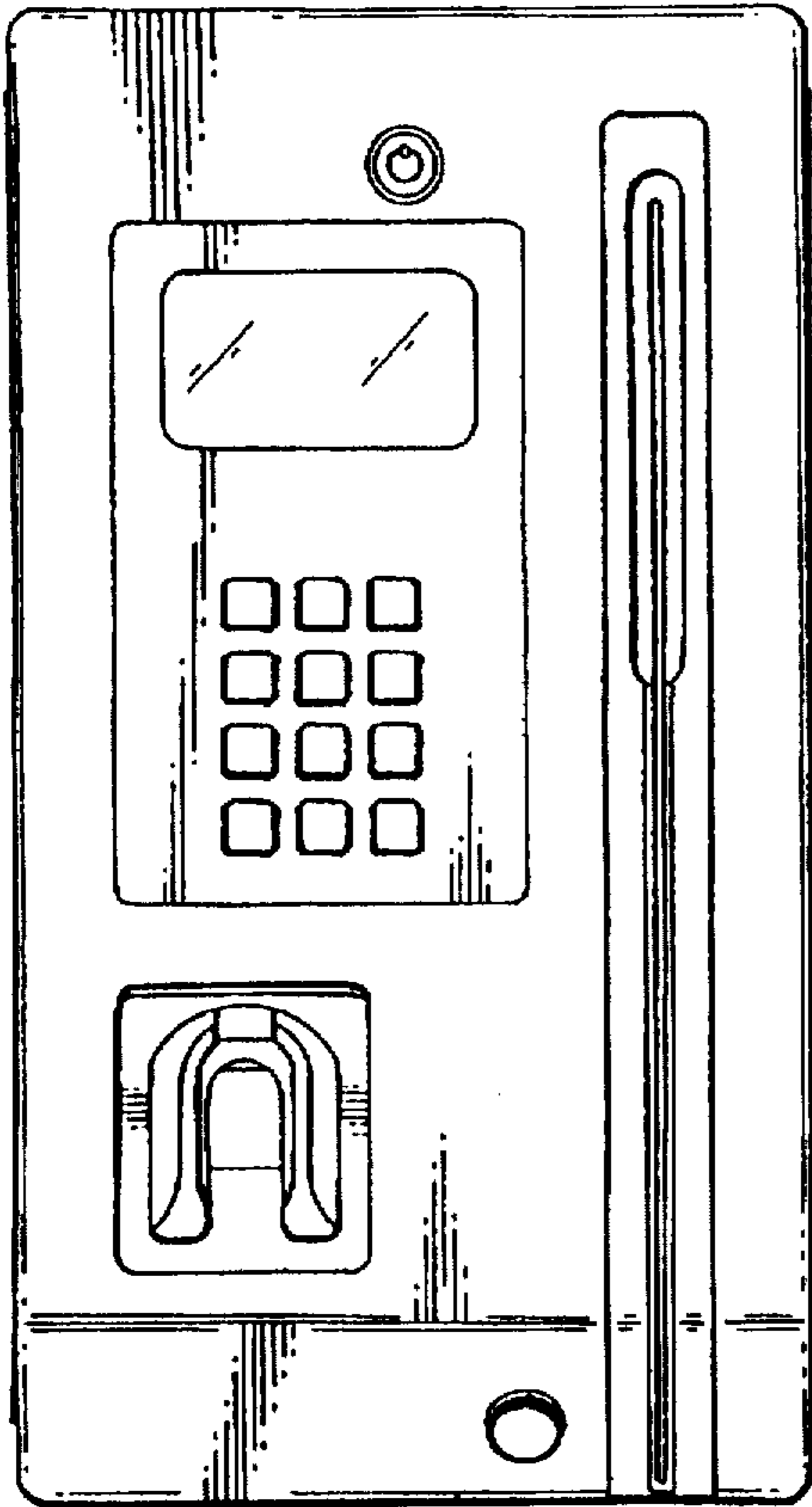


FIG.3

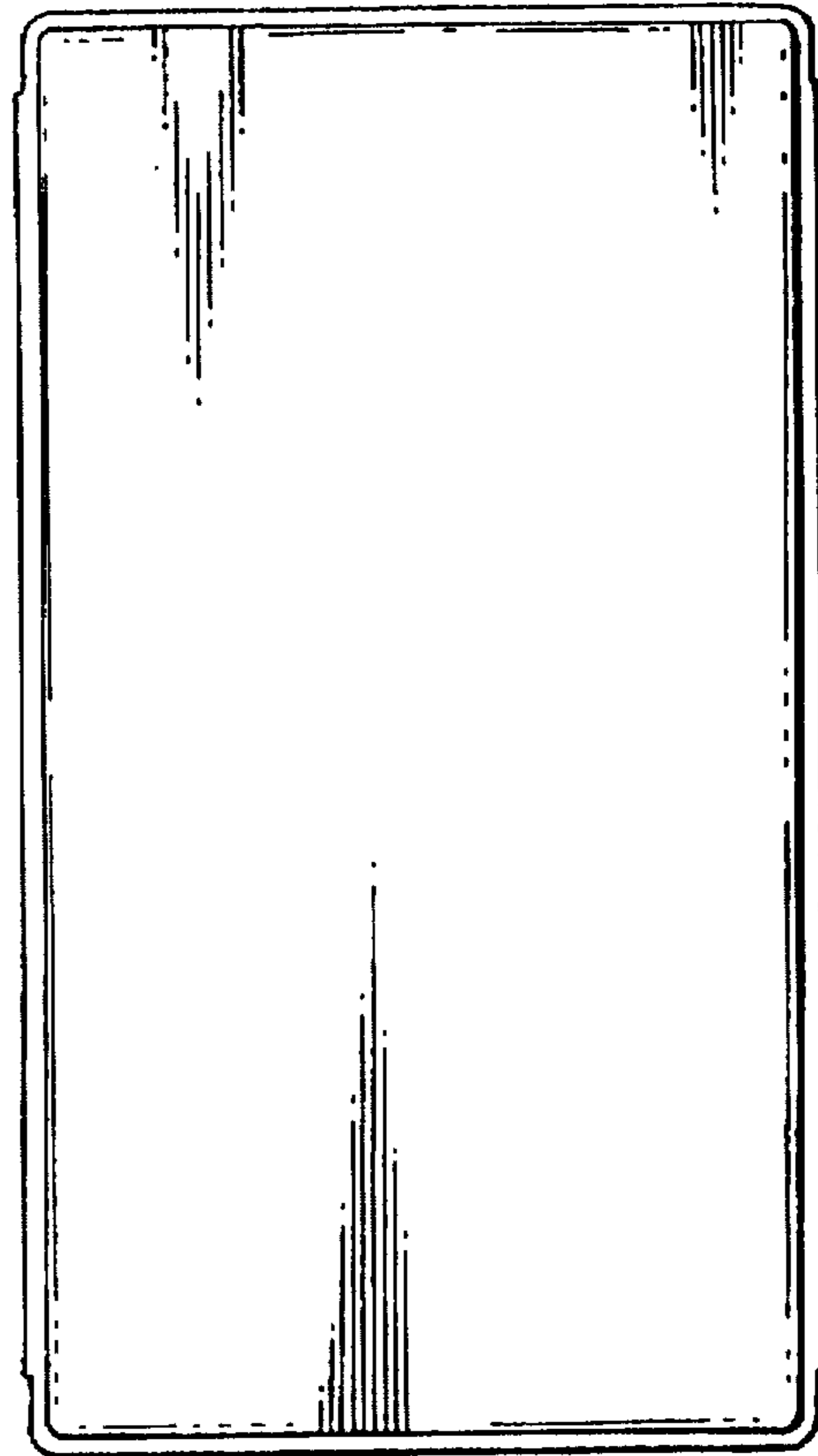


FIG.4

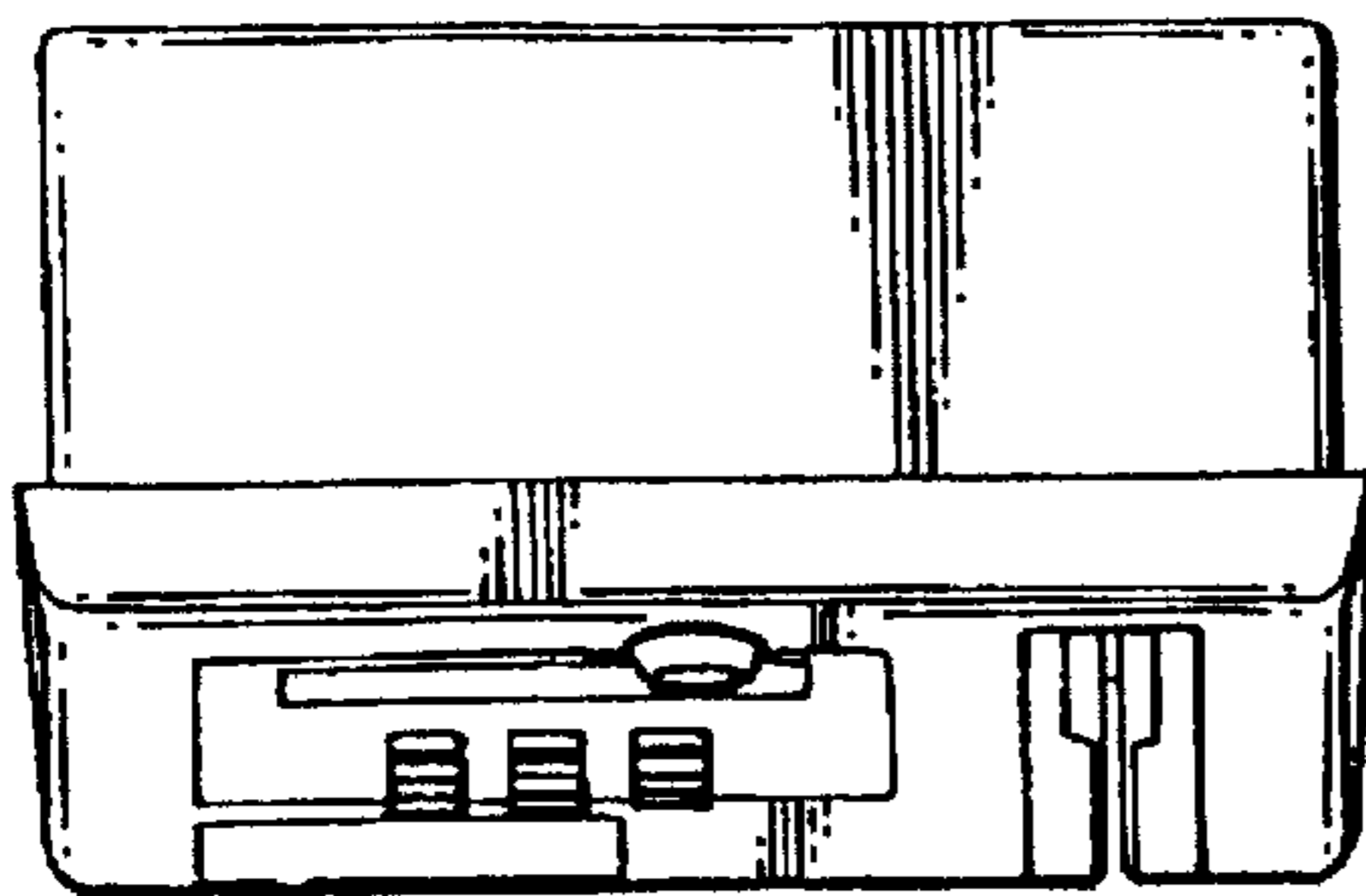


FIG.5

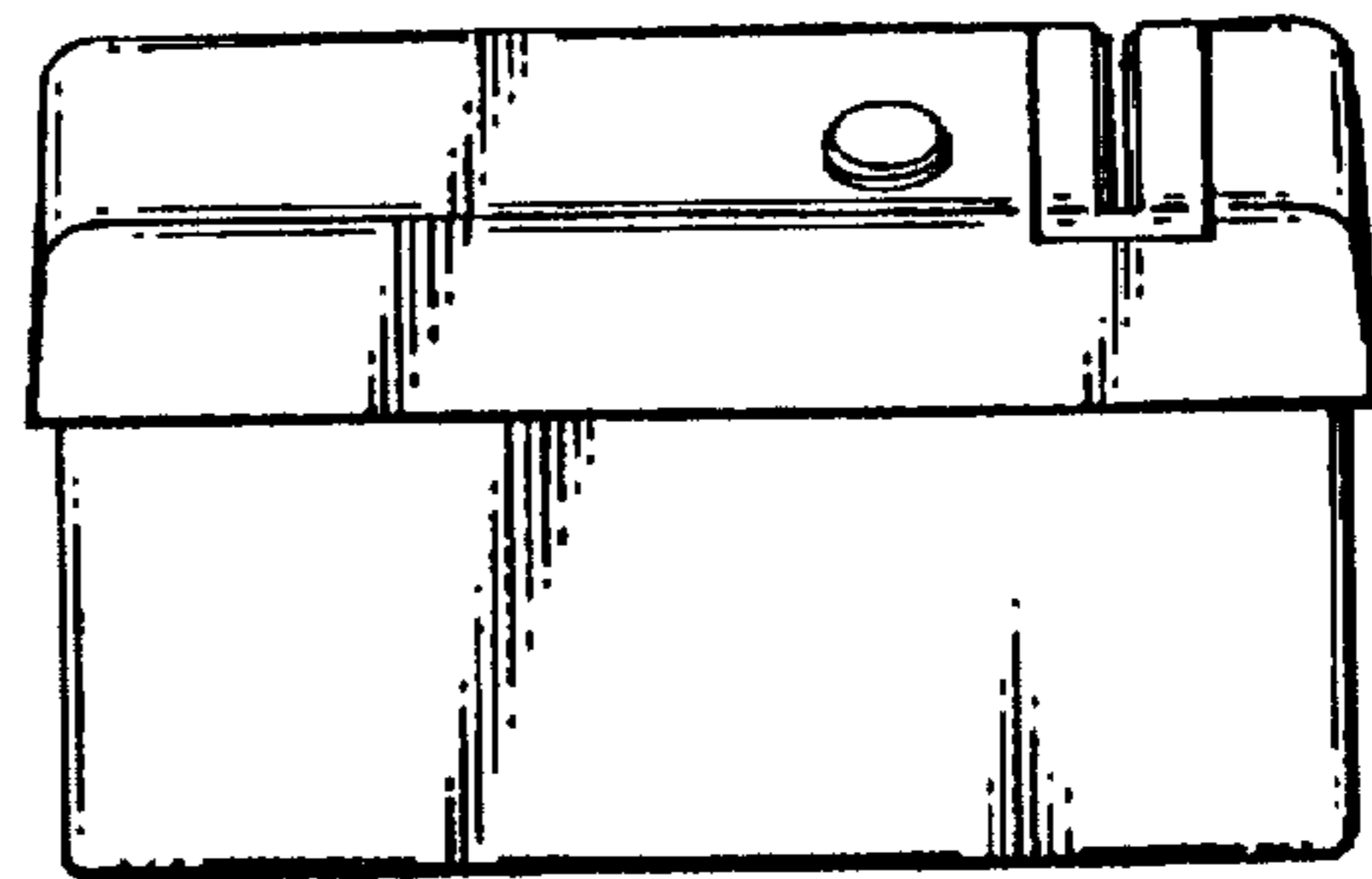


FIG.6

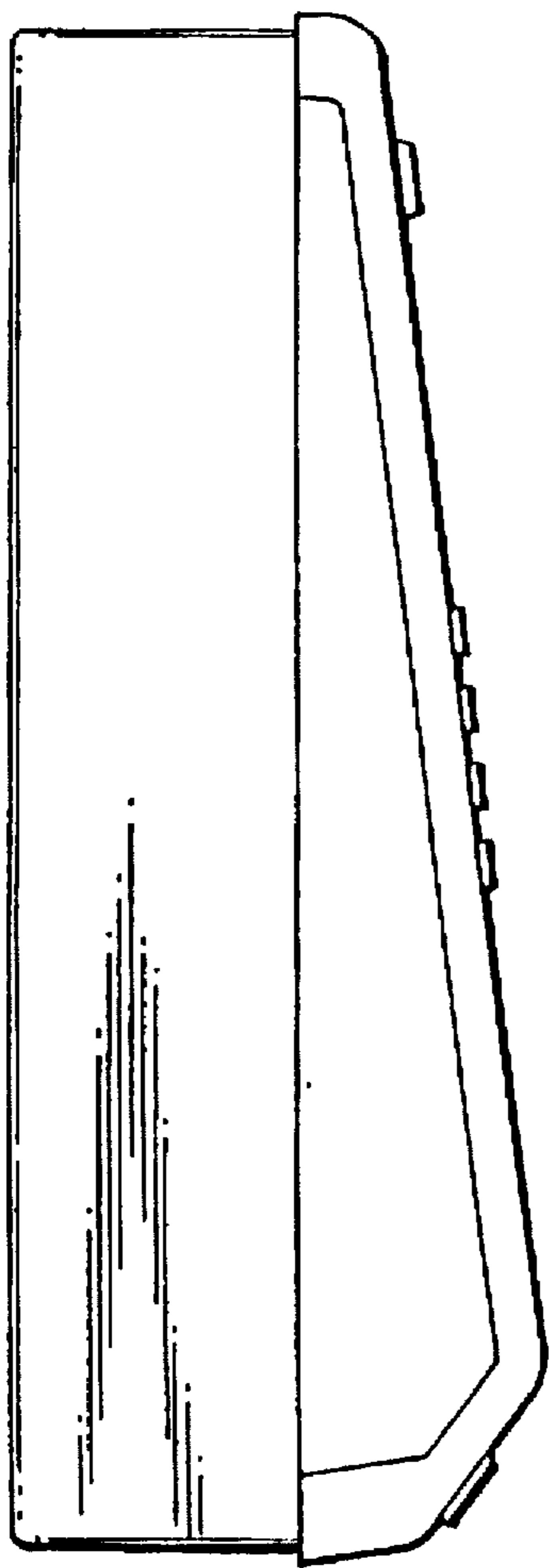


FIG.7

