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United States Patent [19]
Watanabe

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[45] **Date of Patent: ** Jan. 12, 1993**

[54] **AUTOMOTIVE TELEPHONE CONTROL UNIT**

4,974,250 11/1990 Tomiyori 379/454 X
5,048,083 9/1991 Dunchock 379/454

[75] **Inventor: Katsuhito Watanabe, Tokyo, Japan**

FOREIGN PATENT DOCUMENTS

[73] **Assignee: Oki Electric Industry Co., Ltd., Tokyo, Japan**

708271 3/1987 Japan .
751103 9/1988 Japan .
754954 2/1989 Japan .
761280 2/1989 Japan .

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

Primary Examiner—Horace B. Fay, Jr.

[21] **Appl. No.: 718,257**

Attorney, Agent, or Firm—Wenderoth, Lind & Ponack

[22] **Filed: Jun. 20, 1991**

[57] **CLAIM**

[30] **Foreign Application Priority Data**

The ornamental design for an automotive telephone control unit, as shown and described.

Mar. 4, 1991 [JP] Japan 3-5565

[52] **U.S. Cl. D14/138; 379/454; D12/192; D14/247**

[58] **Field of Search D14/138, 247; 379/454; D12/155, 192**

DESCRIPTION

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 154,638 7/1949 Ross D12/192
D. 254,007 1/1980 Haml D14/247
D. 254,576 7/1949 Anderson D12/192
D. 294,495 3/1988 Nissley D12/191
D. 301,340 5/1989 Pitkonen D14/217
D. 301,340 5/1989 Pitkonen D14/138 X
D. 301,467 6/1989 Pitkonen D14/138
D. 301,882 6/1989 Watanabe D14/140
D. 302,271 7/1989 Watanabe D14/140
D. 317,762 6/1991 Watanabe D14/138
3,040,832 6/1962 Wilfert D12/192
4,133,405 1/1979 Turek D12/155 X
4,421,190 12/1982 Martinson et al. D12/192 X
4,868,862 9/1989 Ryaichi et al. D14/138 X

FIG. 1 is a right side, top and front perspective view of an automotive telephone control unit showing my new design;

FIG. 2 is a front elevational view thereof;

FIG. 3 is a rear elevational view thereof;

FIG. 4 is a left side elevational view thereof;

FIG. 5 is a right side elevational view thereof;

FIG. 6 is a top plan view thereof;

FIG. 7 is a bottom plan view thereof;

FIG. 8 is a sectional view taken along line A—A in FIG. 2;

FIG. 9 is a sectional view taken along line B—B in FIG. 2; and,

FIG. 10 is a perspective view of the control unit showing it installed in a dashboard of a vehicle.

The broken line showing of environmental structure surrounding the full line automotive telephone control unit is for illustrative purposes only and forms no part of the claimed design.

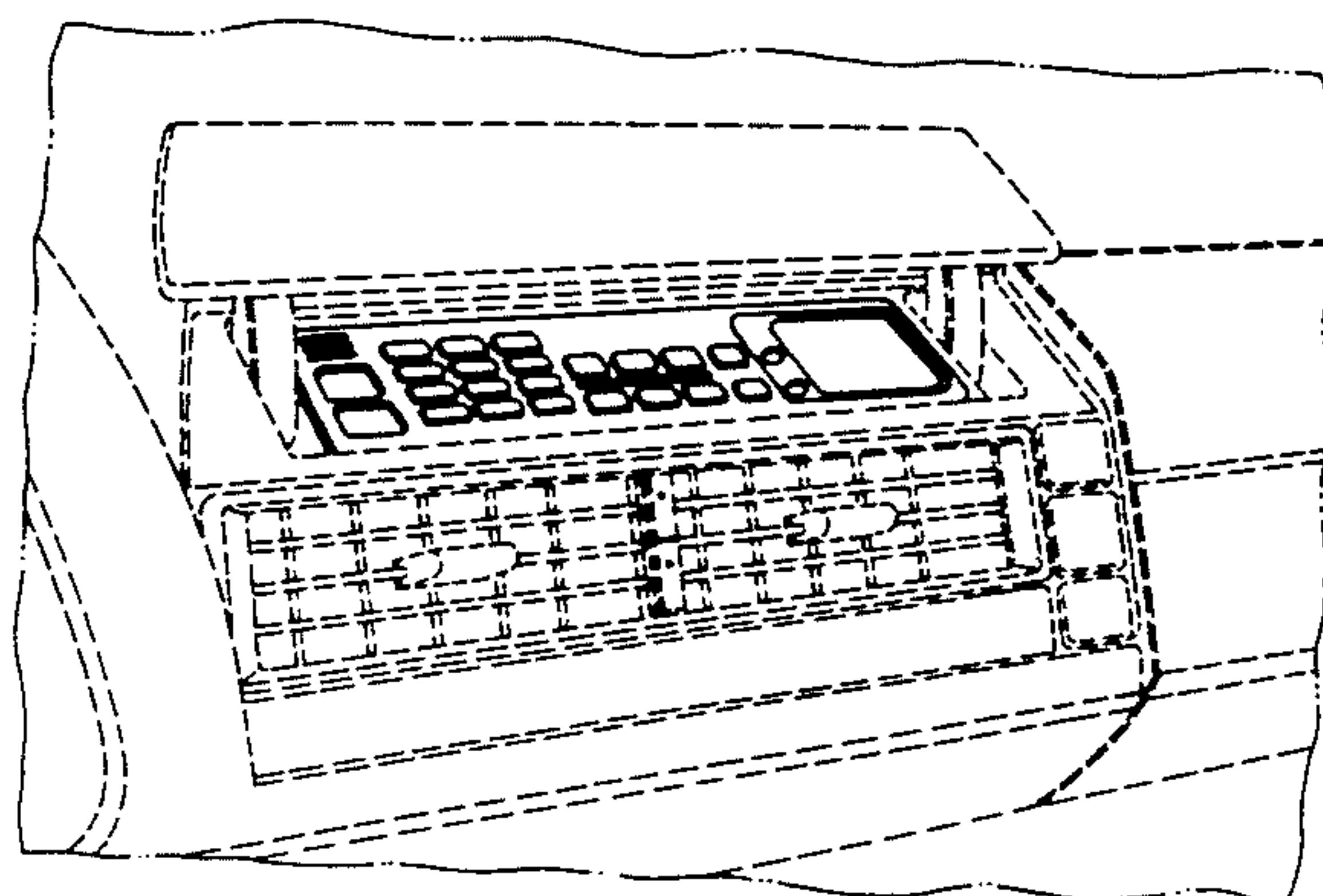
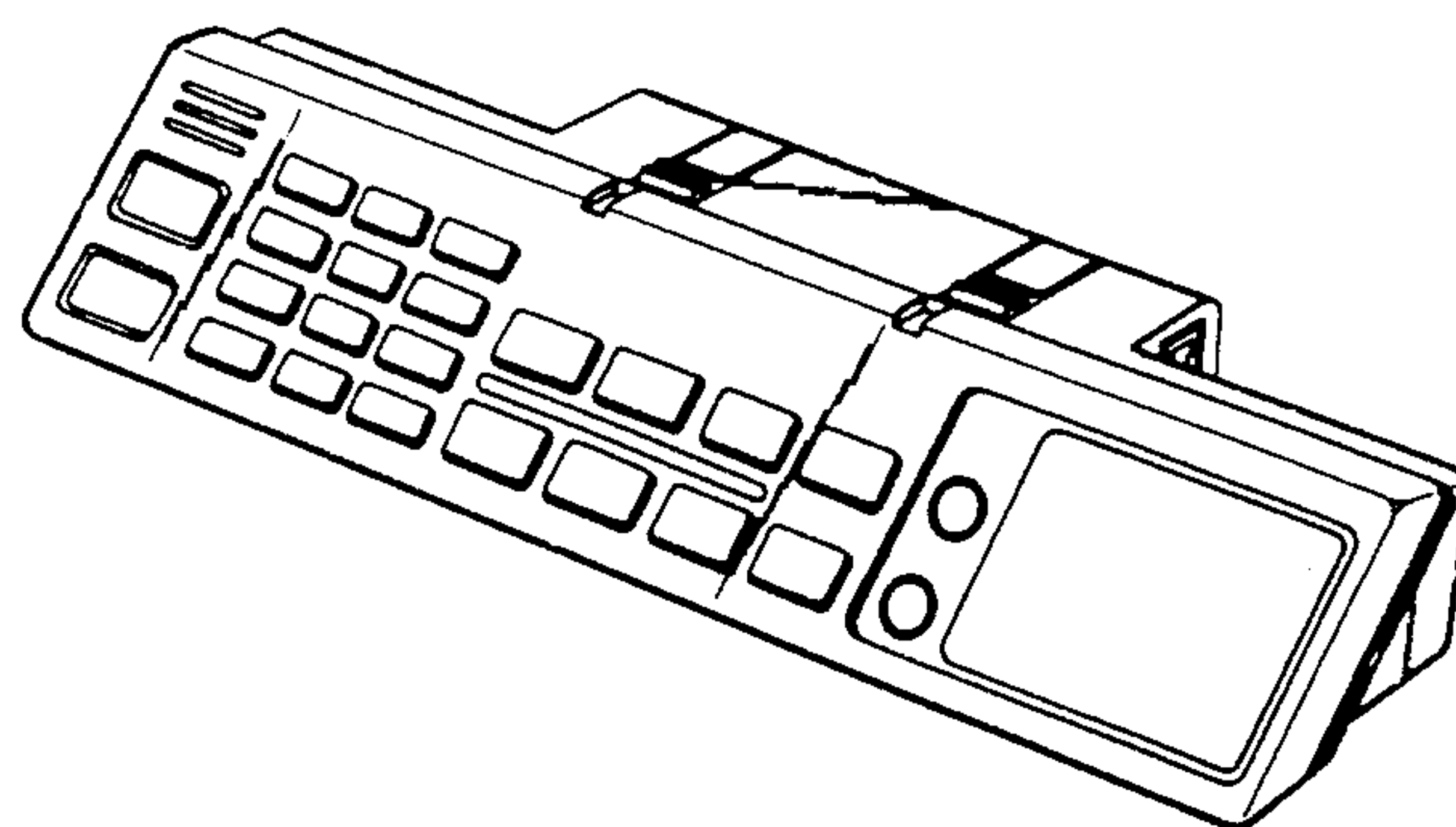


Fig. 1

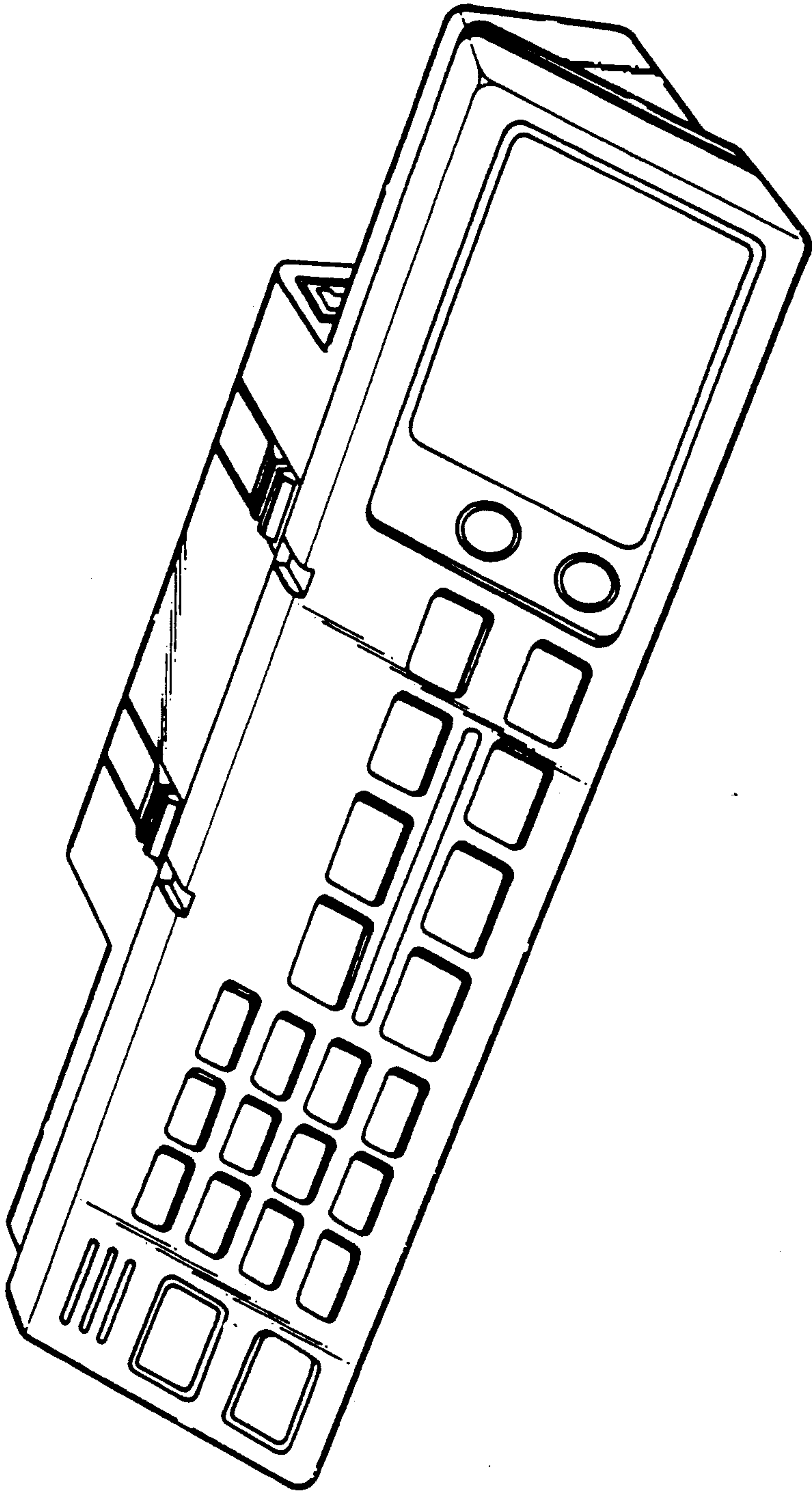


Fig. 2

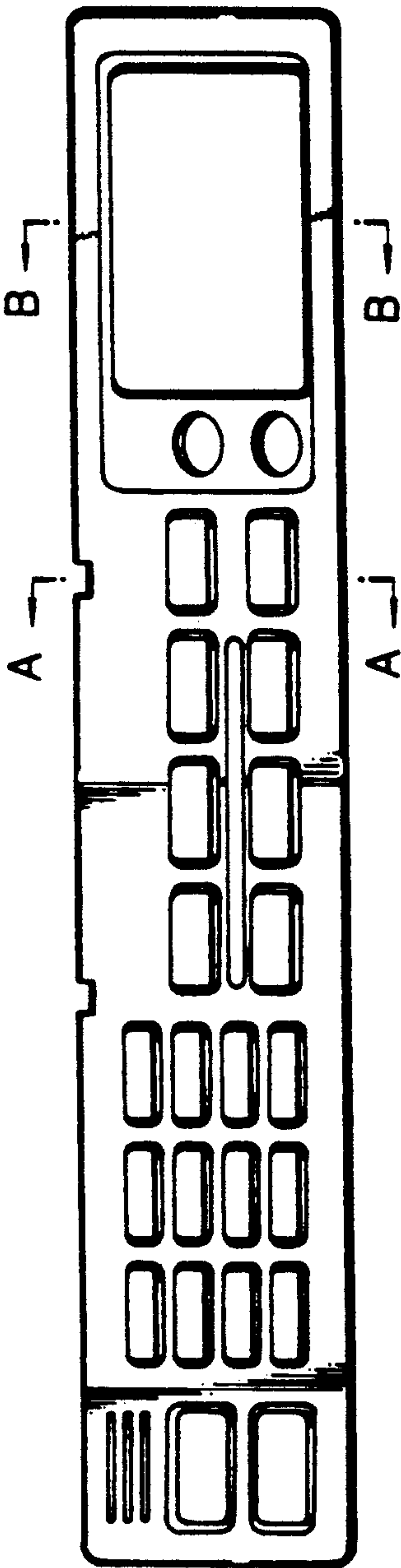


Fig. 3

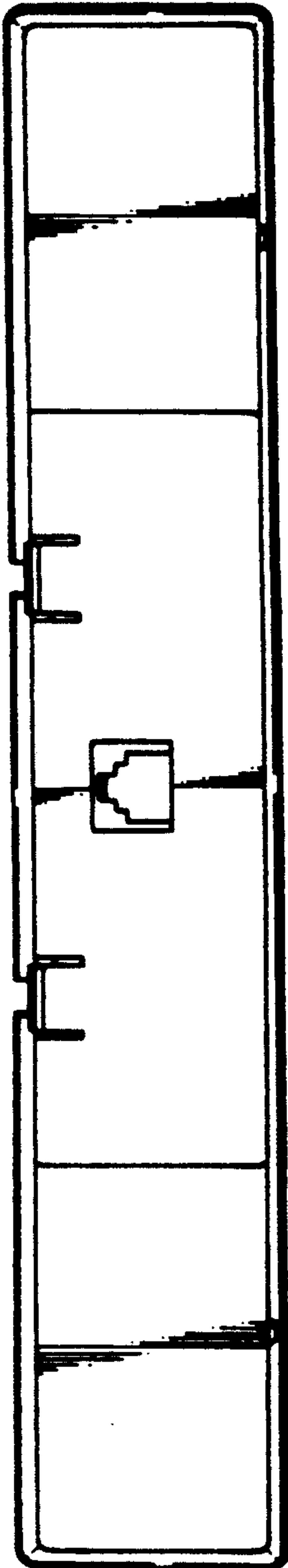


Fig. 4

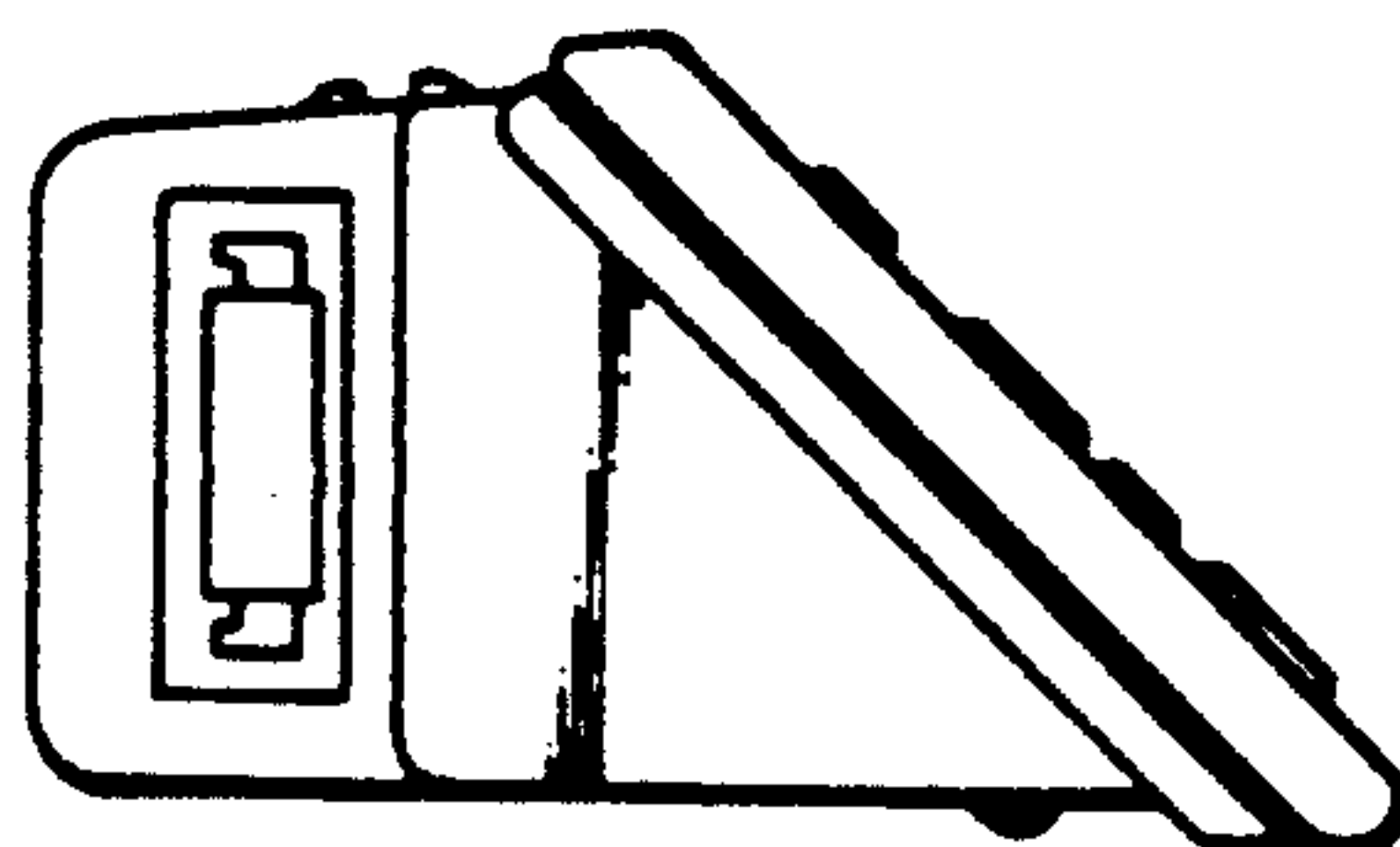


Fig. 5

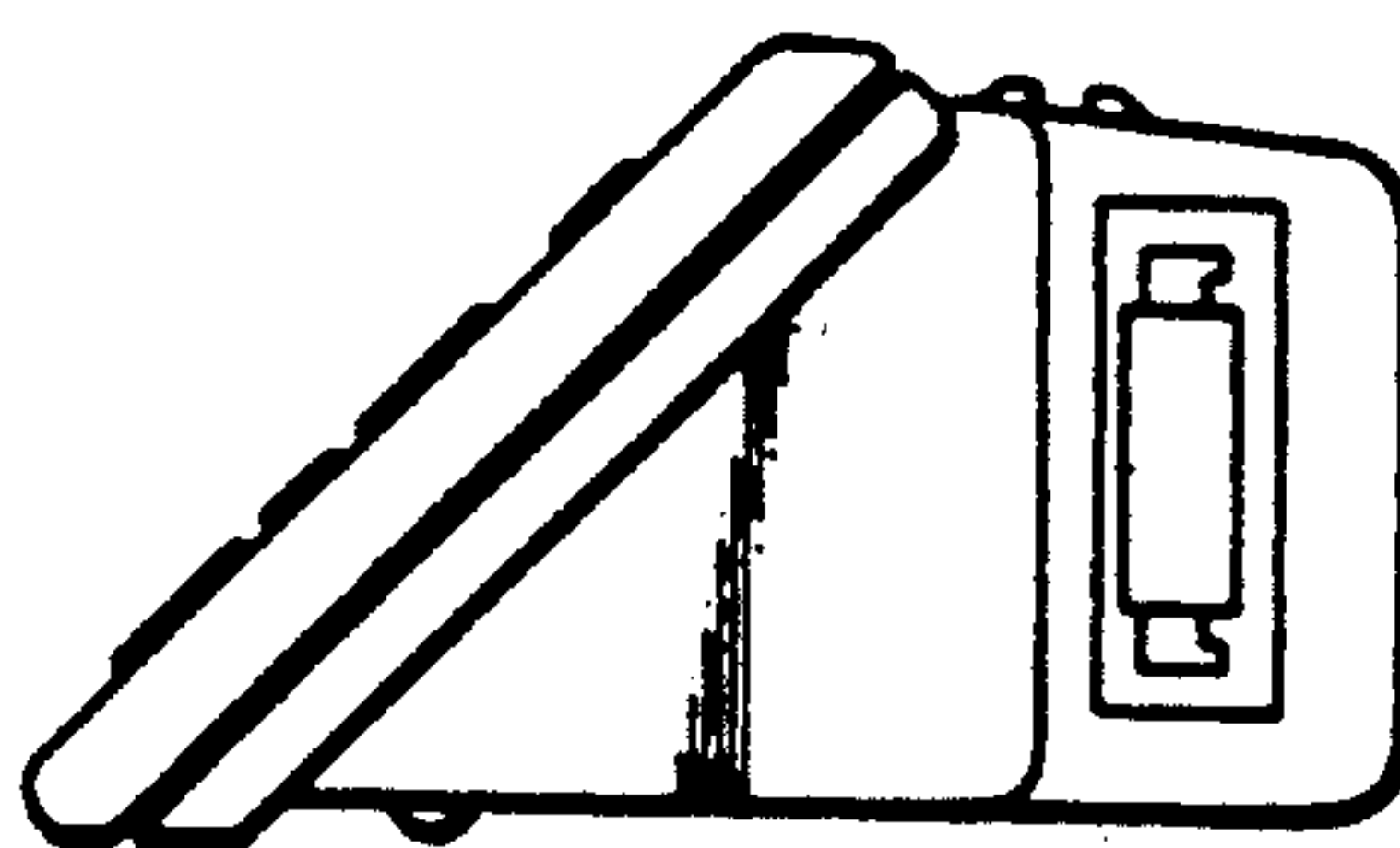


Fig. 6

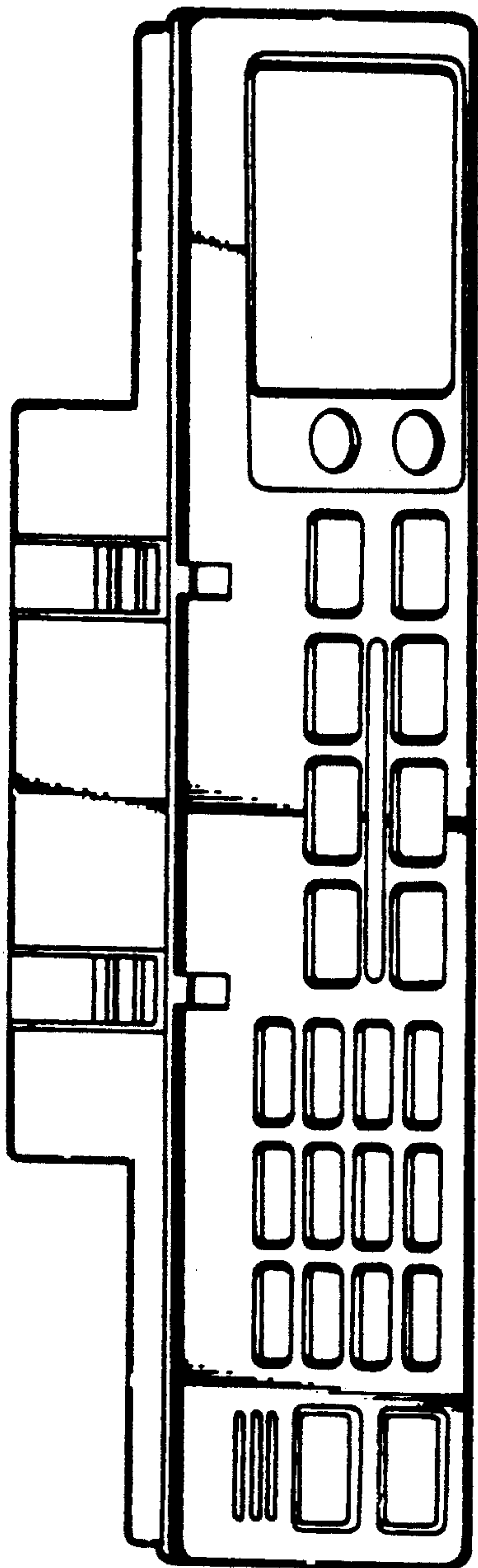


Fig. 7

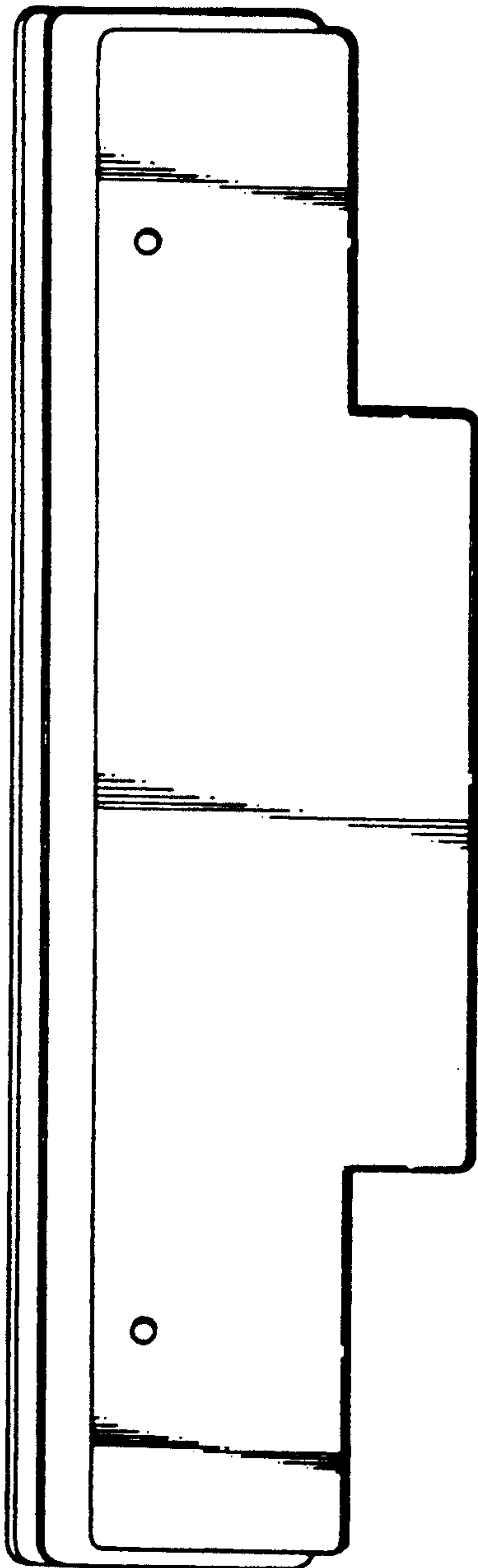


Fig. 8

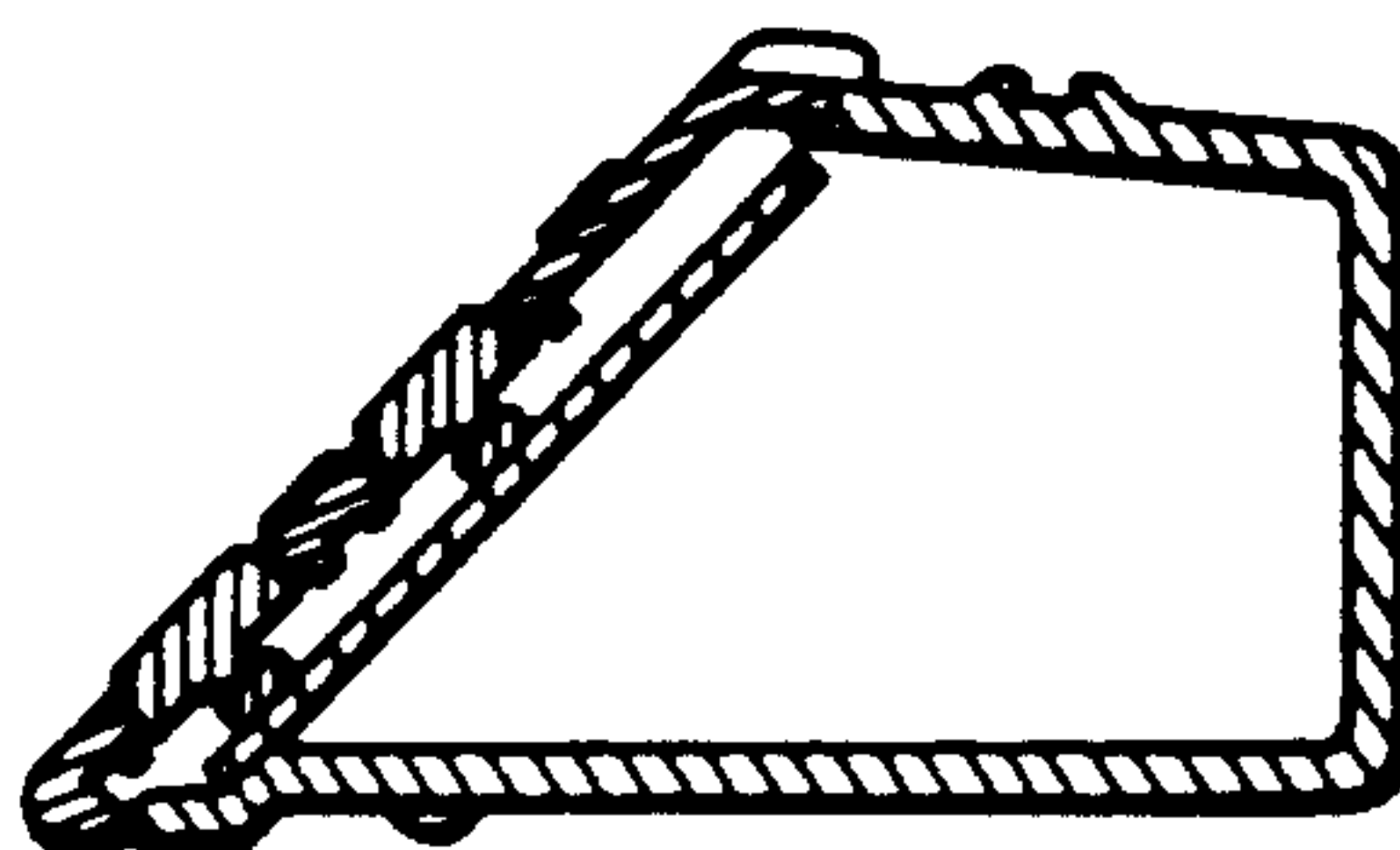


Fig. 9

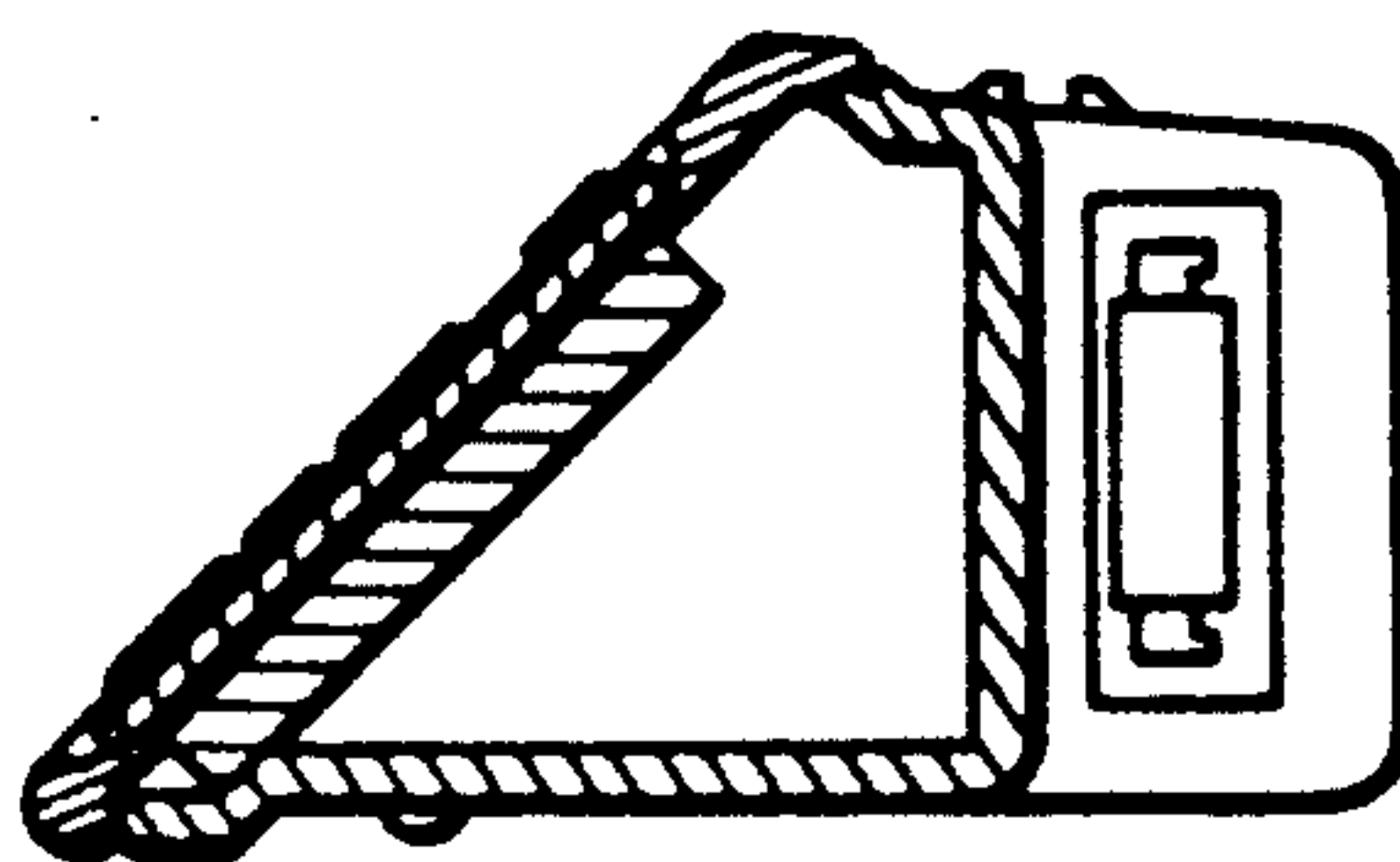


Fig. 10

