



US00D323814S

# United States Patent [19]

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Nagasaka et al.

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[54] **HOUSING FOR ELECTRICAL CONNECTOR**

[75] Inventors: **Yasuhiro Nagasaka; Yasuo Hirayama**, both of Toyota; **Shigekazu Wakata; Shinichi Yamada**, both of Yokkaichi; **Yoshihiro Tanaka**, Mie, all of Japan

[73] Assignee: **Sumitomo Wiring Systems, Ltd.**, Yokkaichi, Japan

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

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[30] **Foreign Application Priority Data**

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[52] U.S. Cl. .... **D13/147**

[58] Field of Search ..... D13/133, 136, 147; 439/246-248, 259, 282, 296, 299, 345, 350, 351-353, 357, 358, 374, 529, 533, 575, 586, 587, 592-598, 600, 656, 668, 678, 679, 680, 682, 685, 686, 691, 692, 695, 701, 723, 724, 729

[56] **References Cited**

**U.S. PATENT DOCUMENTS**

4,602,839 7/1986 Winger ..... 439/724 X

4,682,839 7/1987 Bryce ..... 439/598  
4,709,976 12/1987 Nakama et al. .... 439/701 X  
4,758,182 7/1988 Anbo et al. .... 439/586 X  
4,842,541 6/1989 Learndris ..... 439/282 X

*Primary Examiner*—Susan J. Lucas  
*Assistant Examiner*—J. Sincavage  
*Attorney, Agent, or Firm*—Nils H. Ljungman & Associates

[57] **CLAIM**

The ornamental design for a housing for an electrical connector, as shown and described.

**DESCRIPTION**

FIG. 1 is a front perspective view of a housing for an electrical connector showing our new design. The broken line showing of the end apertures throughout the drawing figures is included for the purpose of illustrating environmental elements only and forms no part of the claimed 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 right side elevational view thereof, the left side elevational view being a mirror image; and

FIG. 7 is a cross-sectional view thereof taken along line 7-7 of FIG. 2.

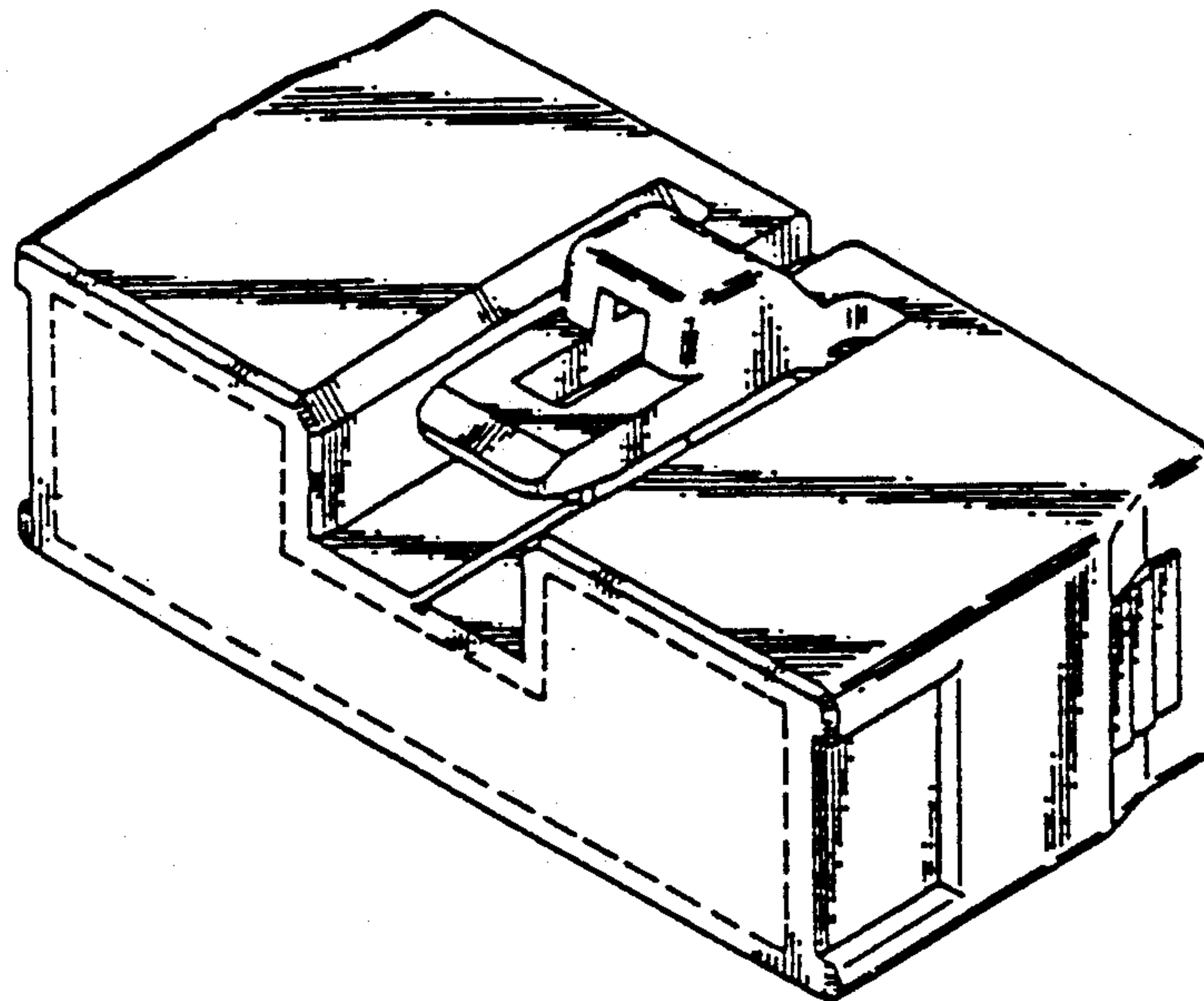


FIG. 1

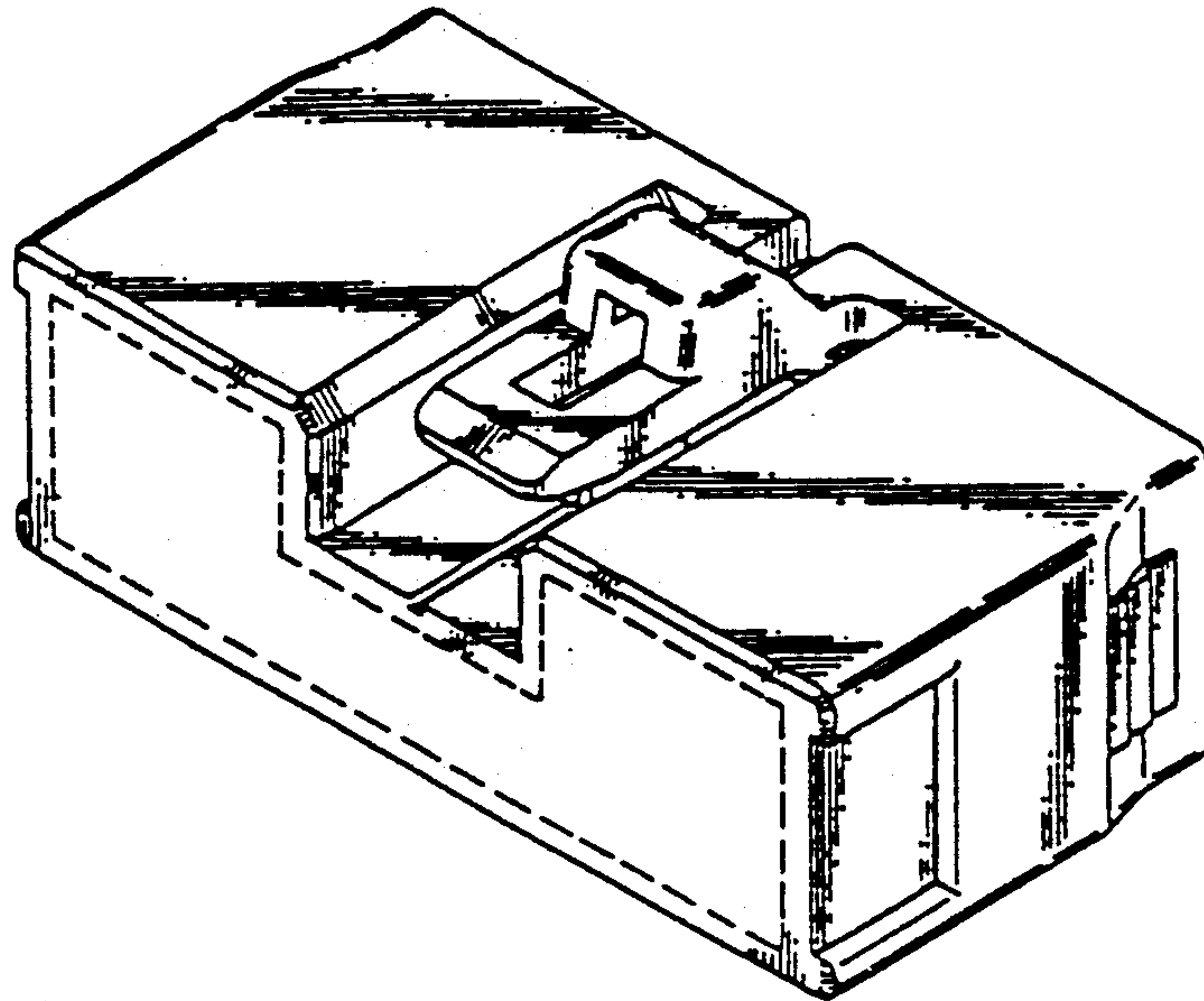
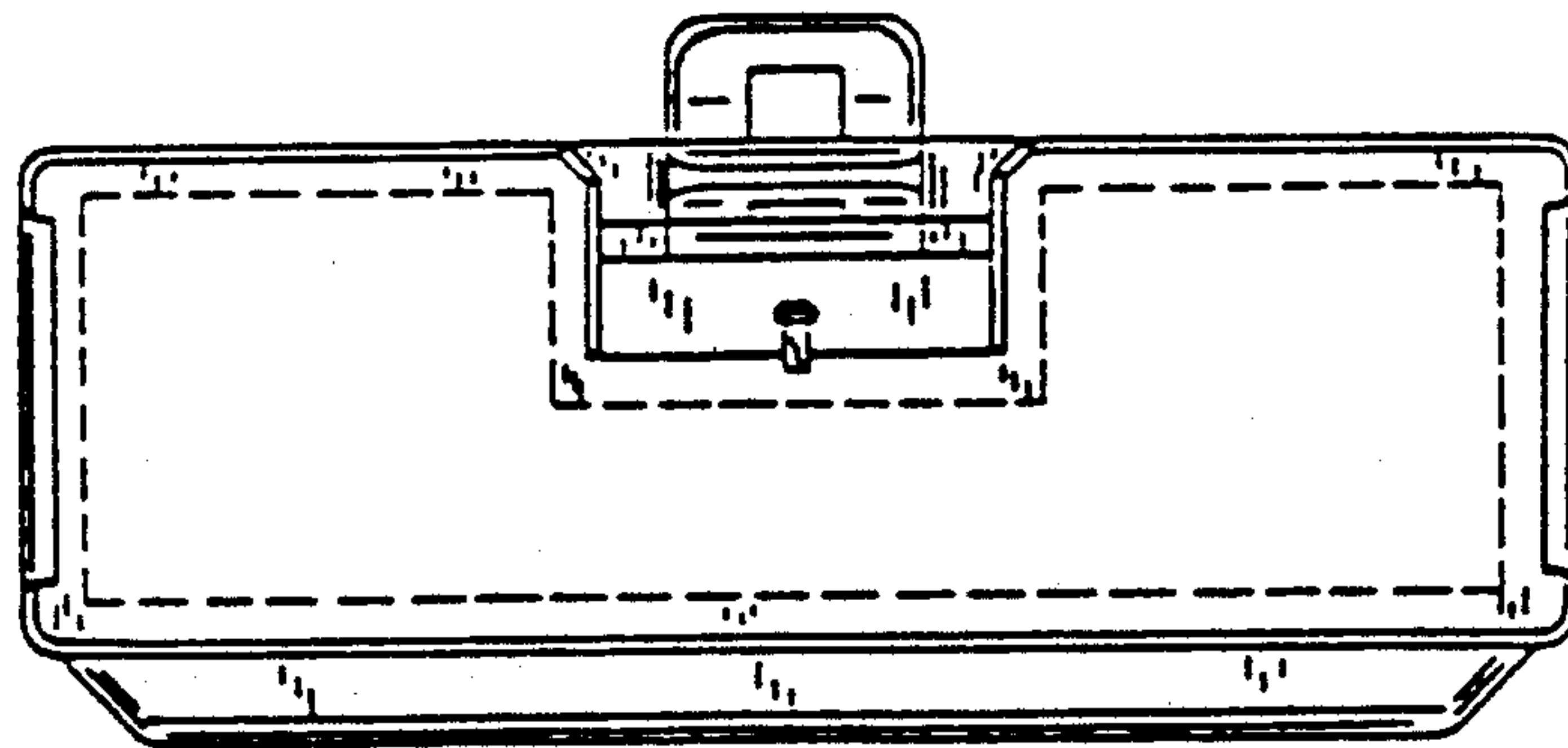


FIG. 2

7-



7-

FIG. 3

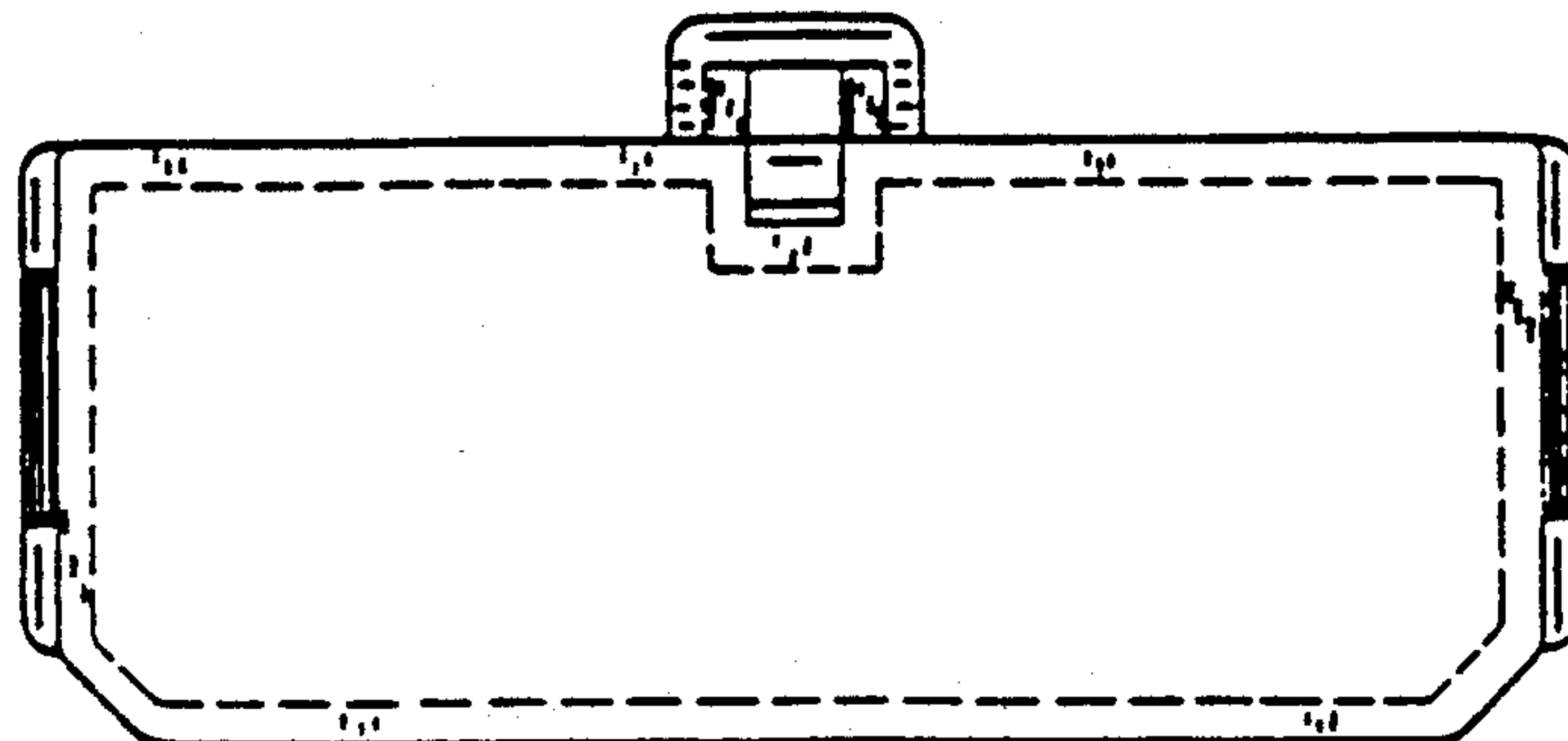


FIG. 4

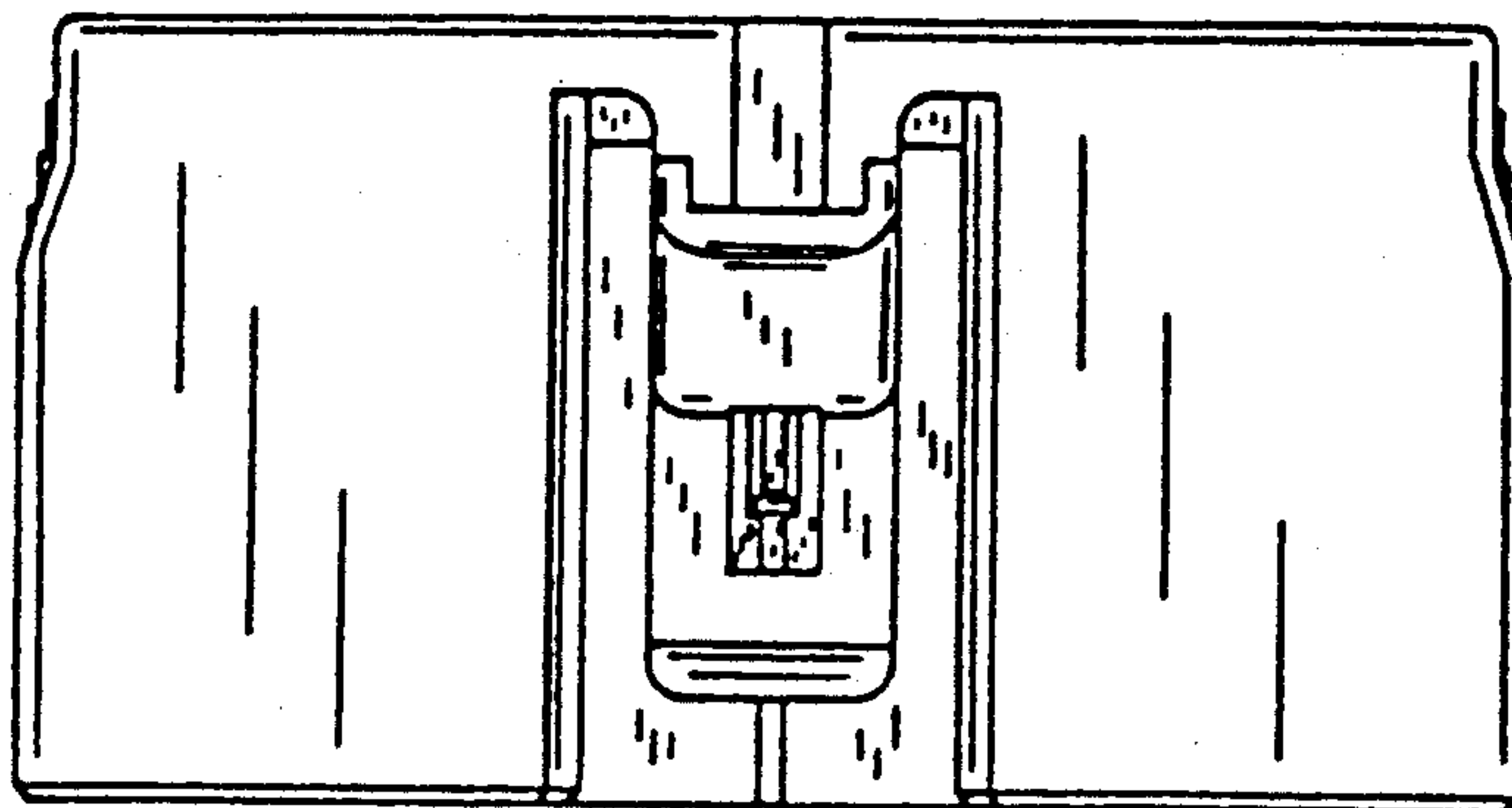


FIG. 5

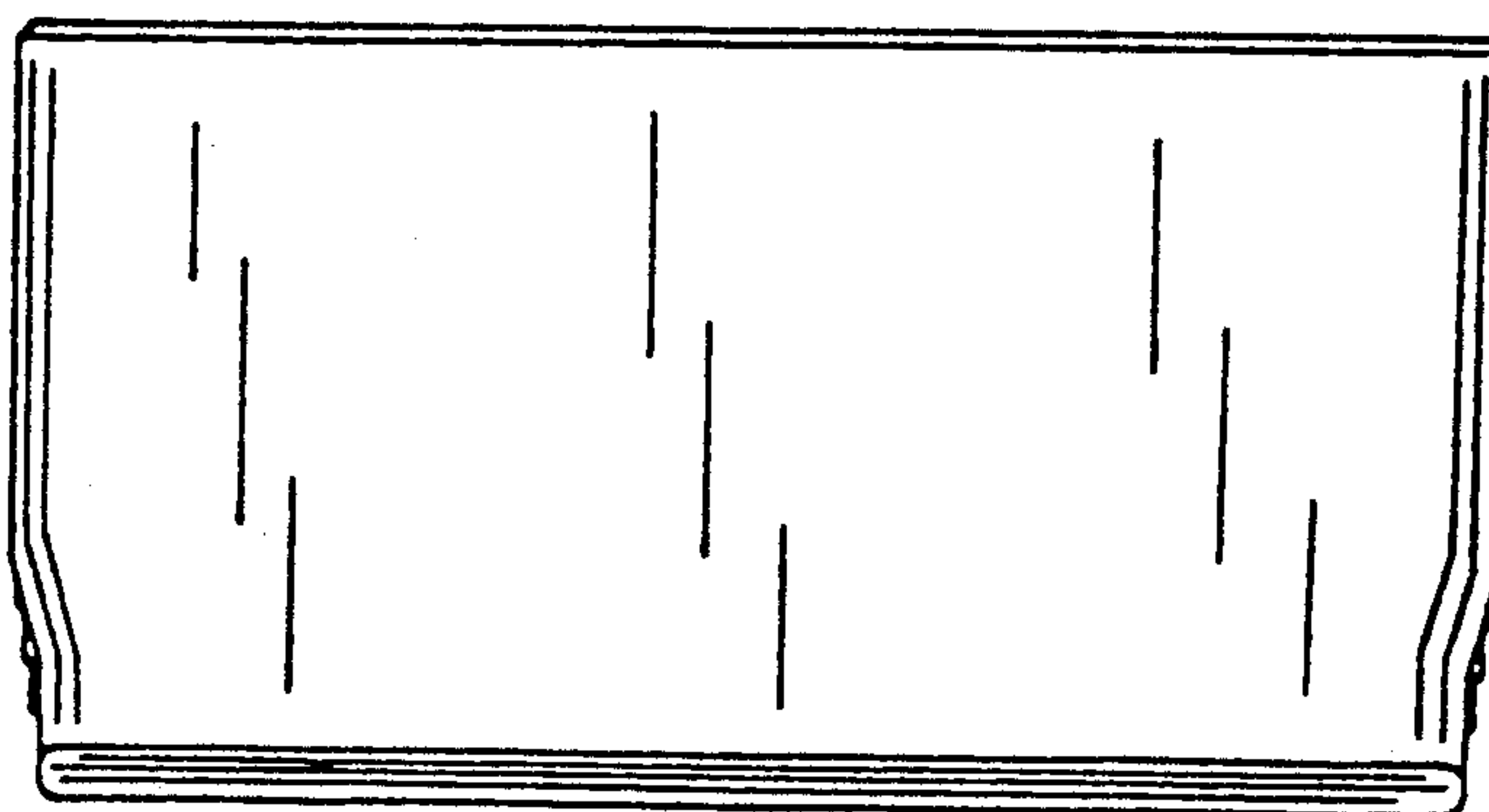


FIG. 6

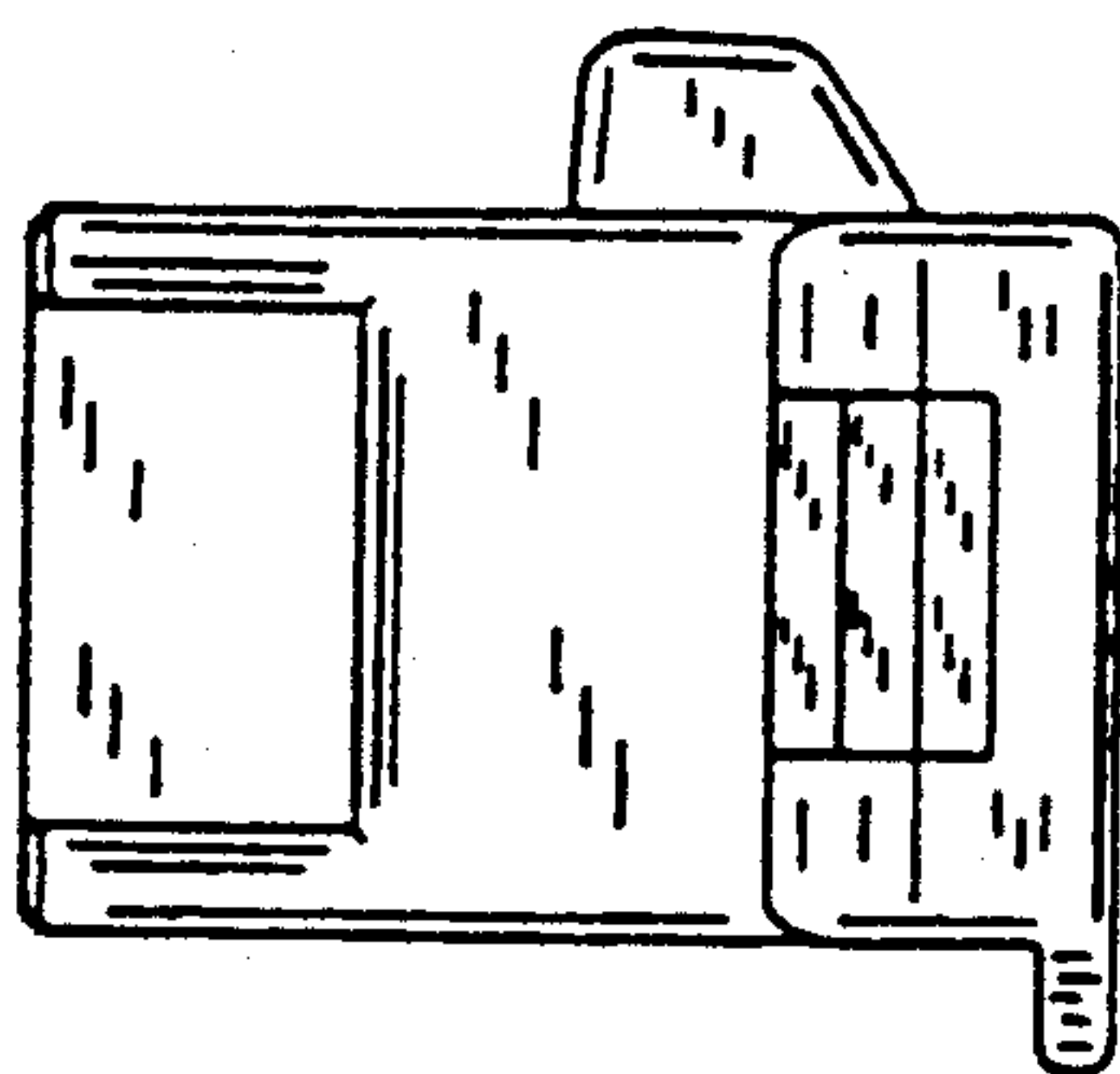


FIG. 7

