

US00D693253S

(12) **United States Design Patent**  
**Arima**

(10) **Patent No.:** **US D693,253 S**

(45) **Date of Patent:** **\*\* Nov. 12, 2013**

(54) **CURRENT SENSOR**

(71) Applicant: **Alps Green Devices Co., Ltd.**, Tokyo (JP)

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(73) Assignee: **Alps Green Devices Co., Ltd.**, Tokyo (JP)

(\*\*) Term: **14 Years**

(21) Appl. No.: **29/433,375**

(22) Filed: **Sep. 28, 2012**

(30) **Foreign Application Priority Data**

Mar. 28, 2012 (JP) ..... 2012-007146

(51) **LOC (9) Cl.** ..... **10-04**

(52) **U.S. Cl.**  
USPC ..... **D10/78**

(58) **Field of Classification Search**  
USPC ..... D10/75, 78; 324/117 H, 117 R, 96, 126,  
324/207.2, 225, 252, 750.3  
See application file for complete search history.

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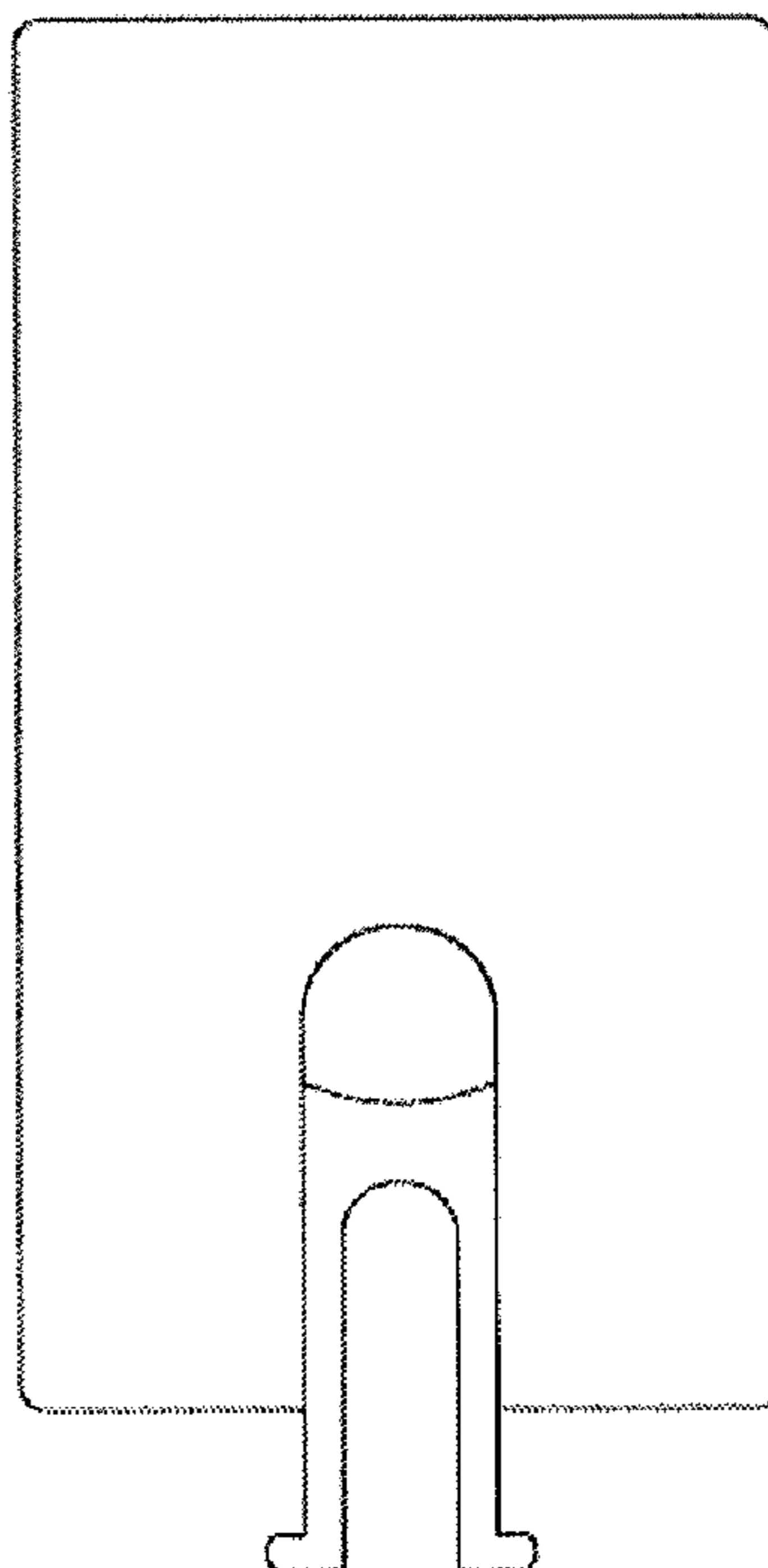
(57) **CLAIM**

The ornamental design for a current sensor, as shown and described.

**DESCRIPTION**

FIG. 1 is a front view of a current sensor showing my new design;  
FIG. 2 is a rear view thereof;  
FIG. 3 is a left side view thereof;  
FIG. 4 is a right side view thereof;  
FIG. 5 is a top view thereof;  
FIG. 6 is a bottom view thereof; and  
FIG. 7 is a perspective front view thereof; and,  
FIG. 8 is a perspective rear view thereof.

**1 Claim, 3 Drawing Sheets**



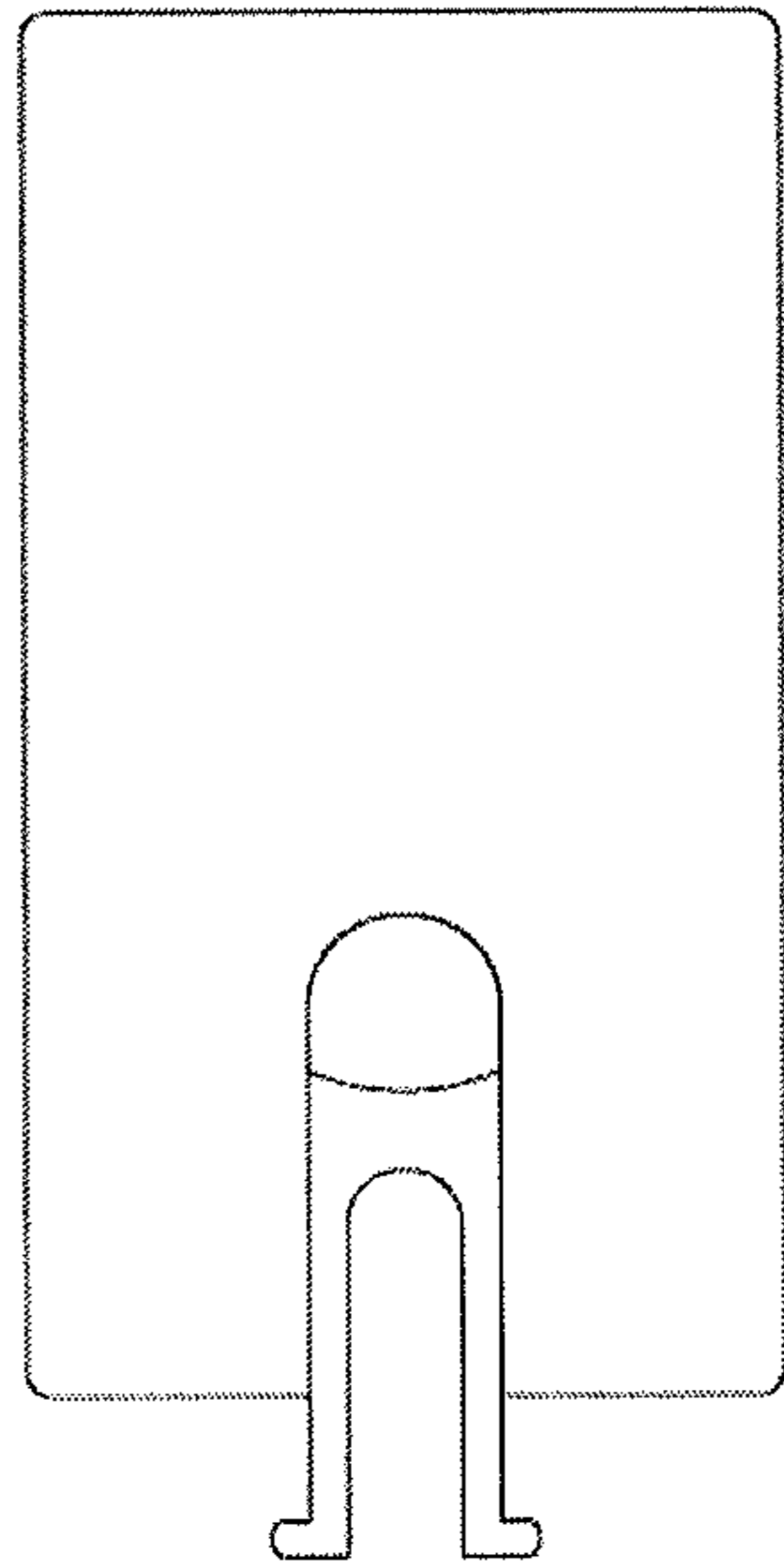


Figure 1

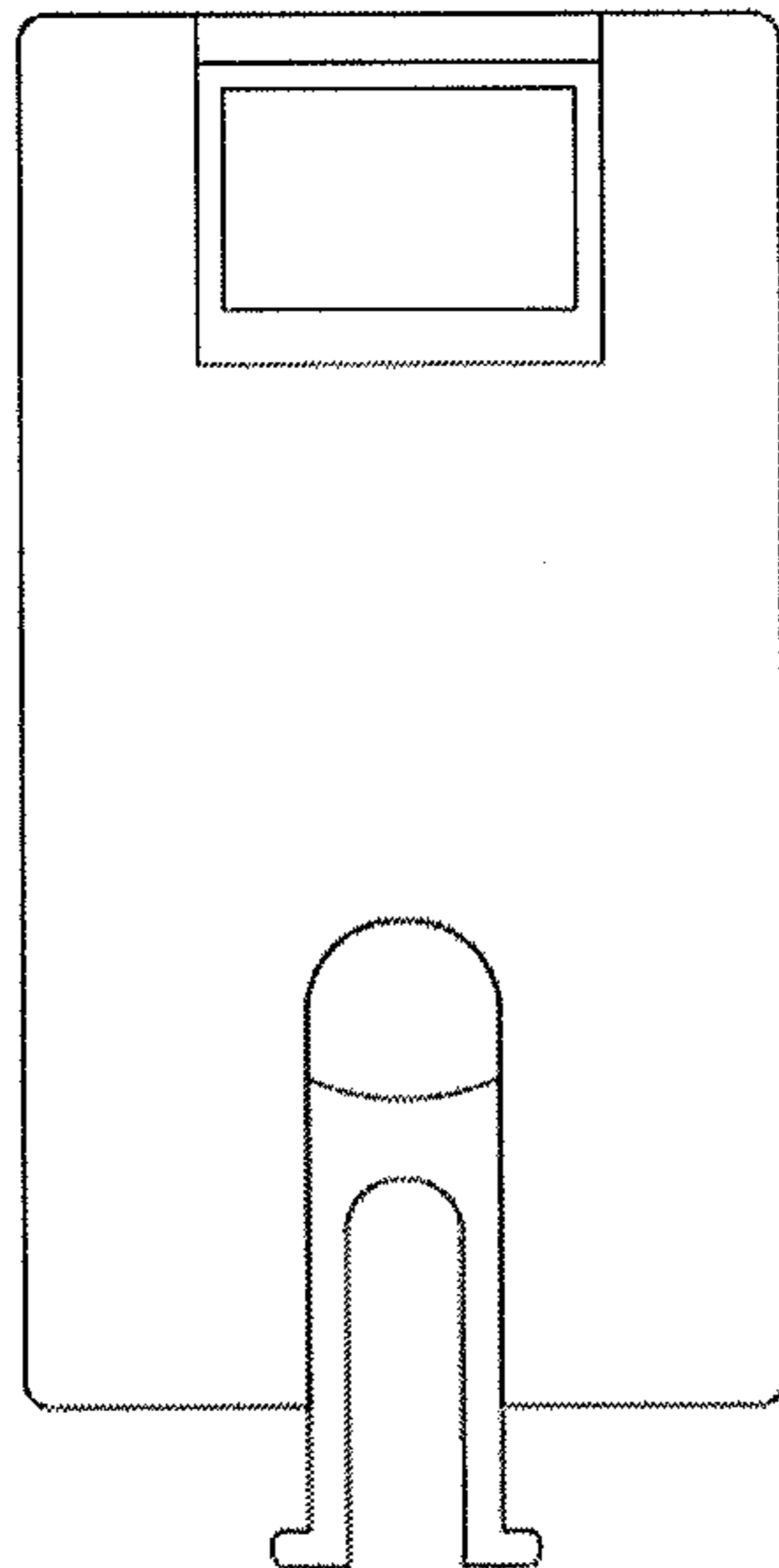


Figure 2

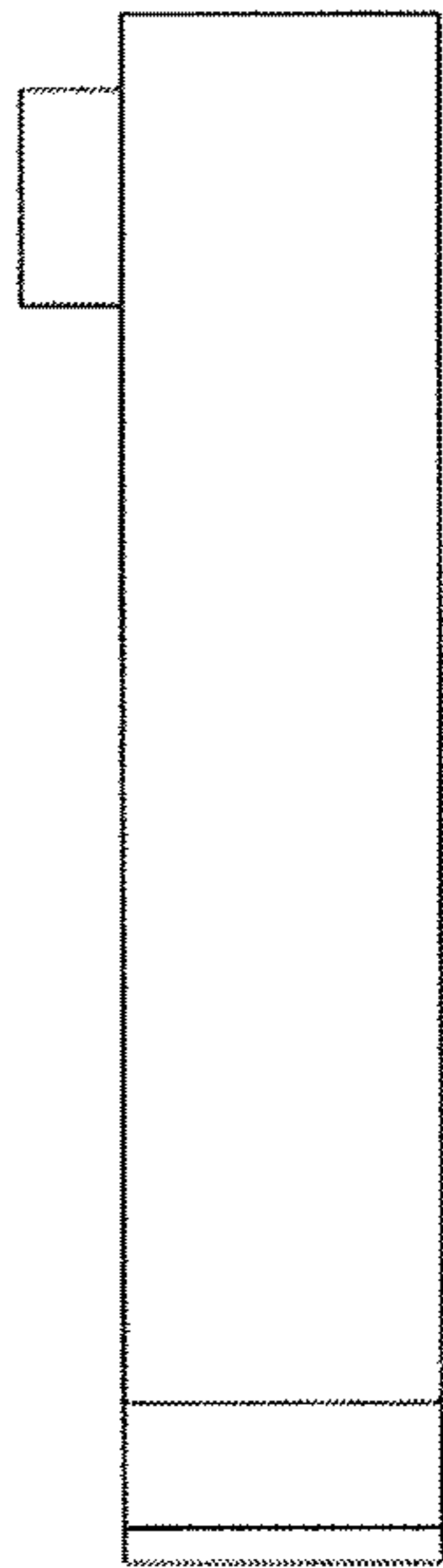


Figure 3

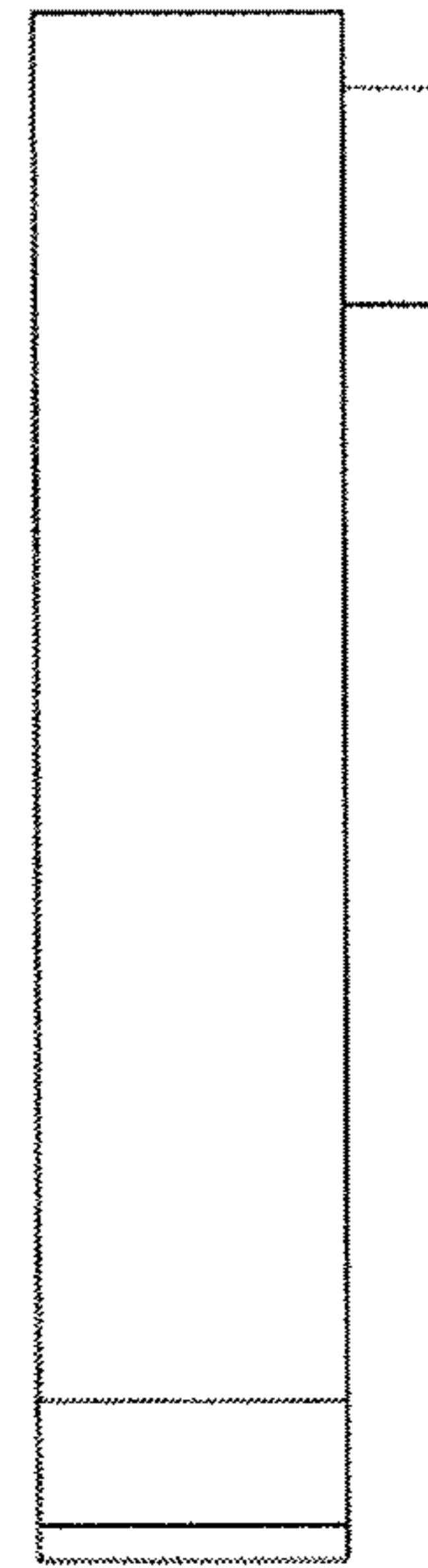


Figure 4

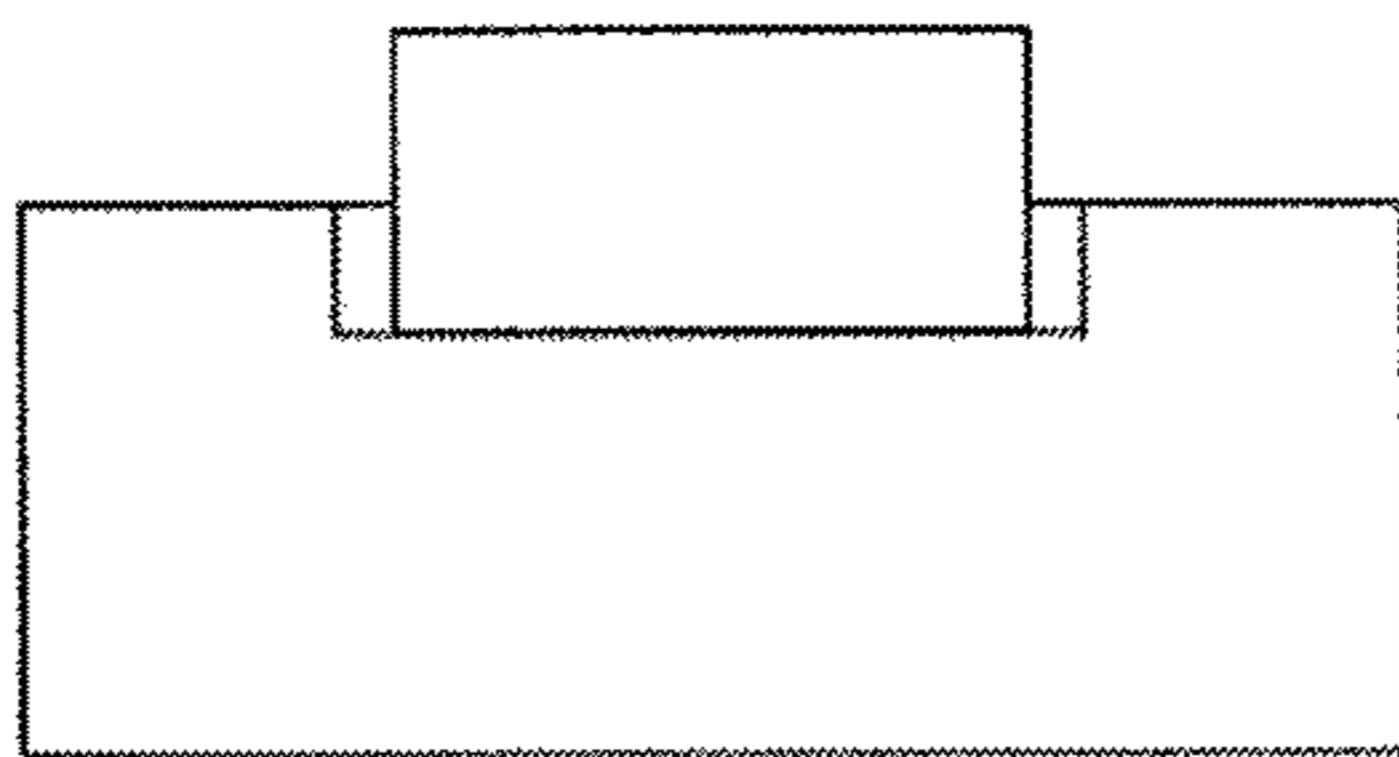


Figure 5

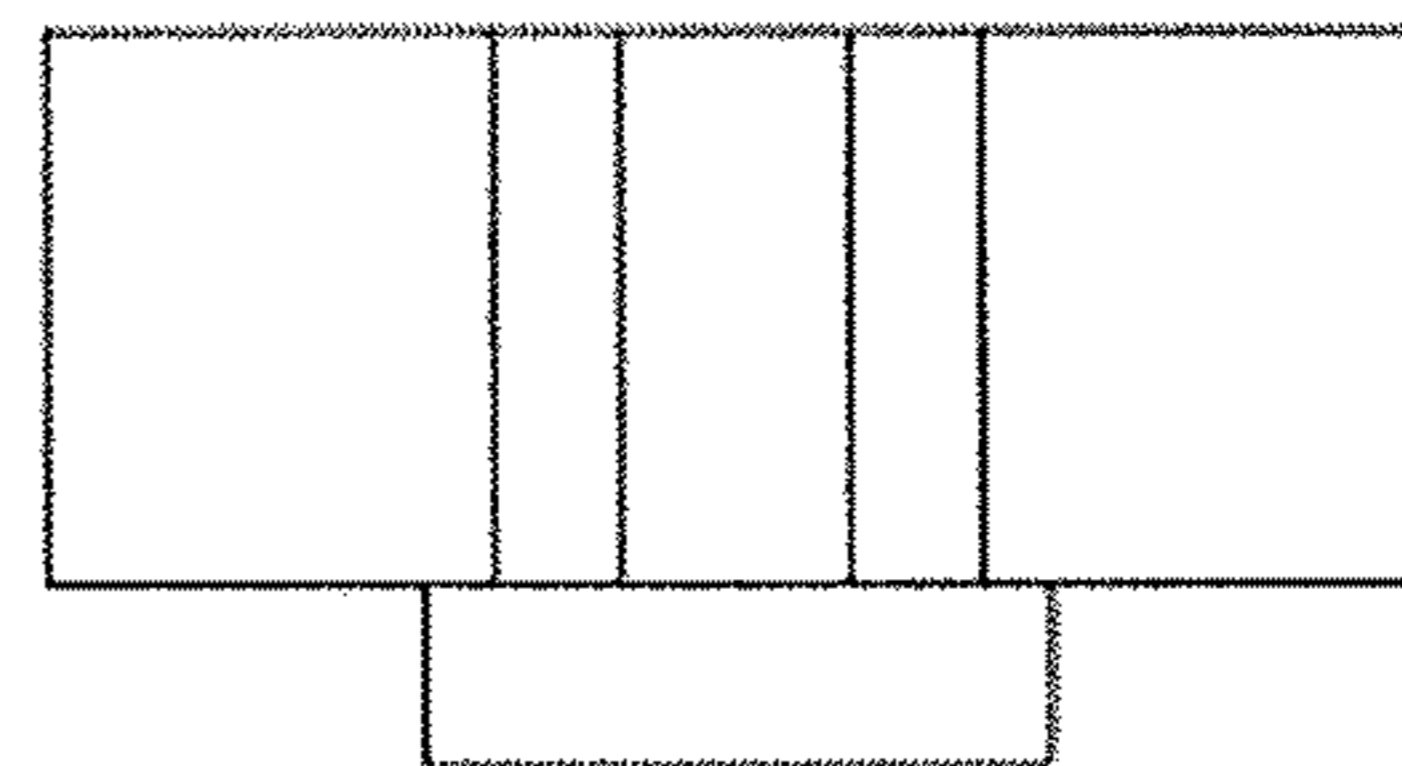


Figure 6

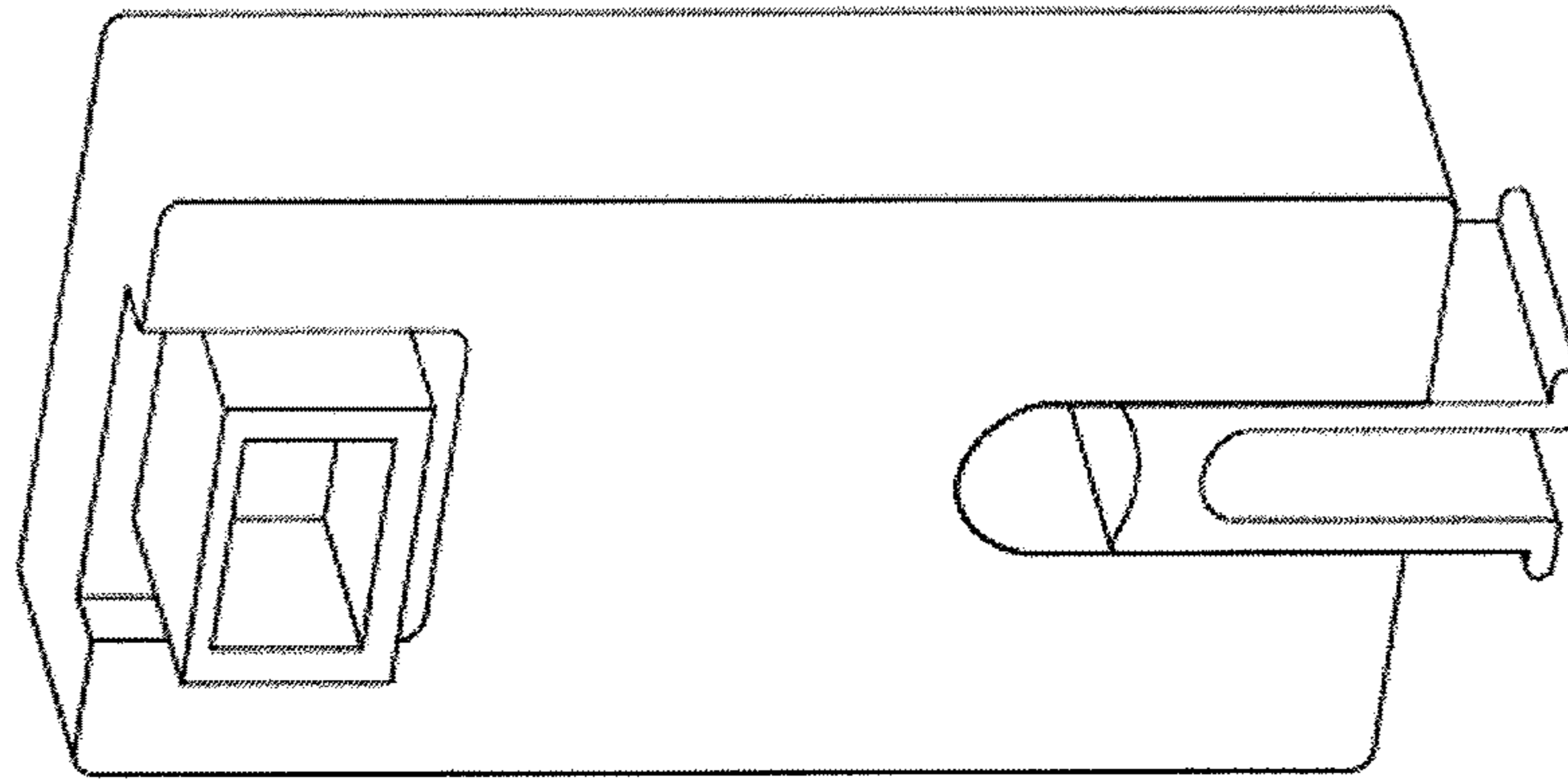


Figure 8

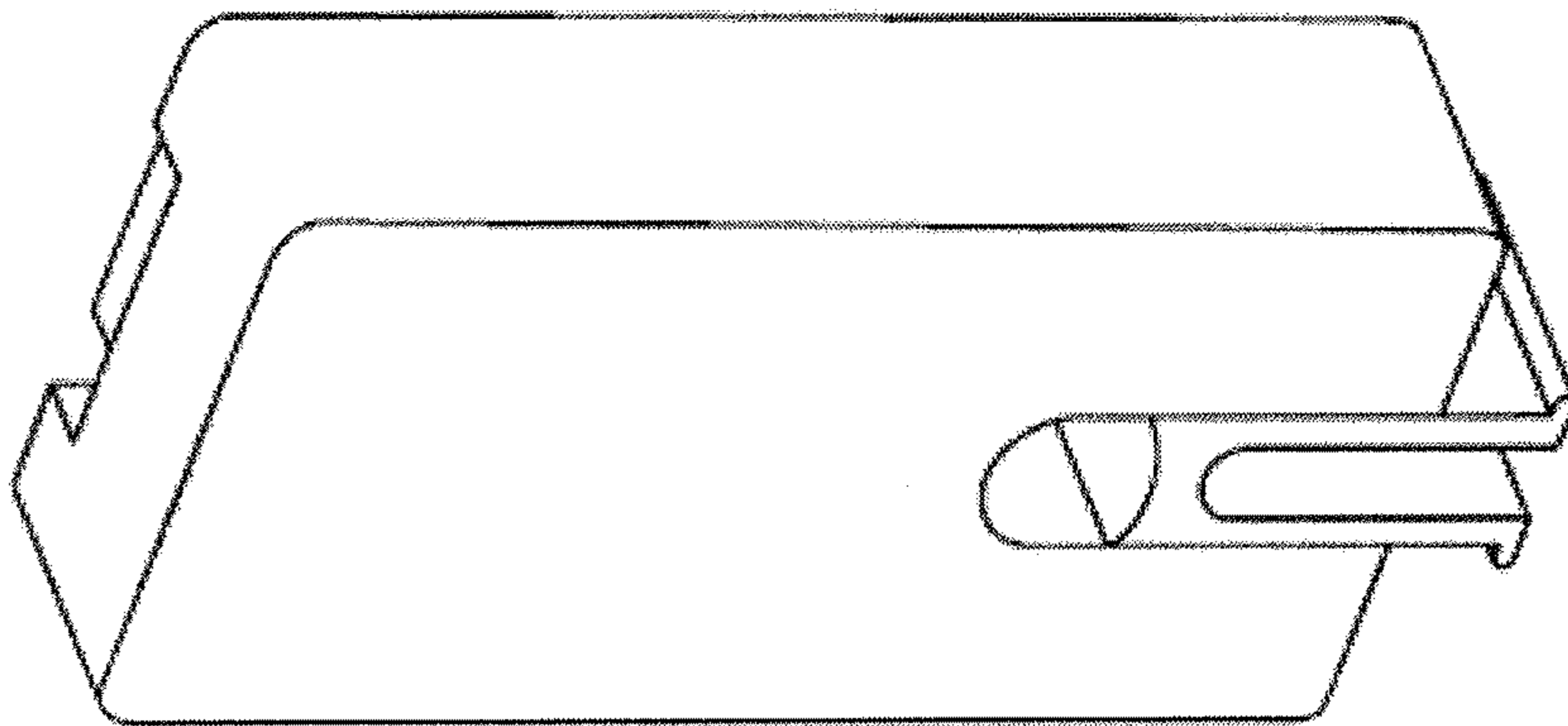


Figure 7