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(12) **United States Design Patent**  
**Yamada et al.**

(10) **Patent No.:** **US D464,082 S**

(45) **Date of Patent:** **\*\* Oct. 8, 2002**

(54) **INK CARTRIDGE**

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(73) Assignee: **Seiko Epson Corporation**, Tokyo (JP)

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

(21) Appl. No.: **29/141,589**

(22) Filed: **May 10, 2001**

(30) **Foreign Application Priority Data**

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Nov. 10, 2000	(JP)	.....	2000-032244
Nov. 10, 2000	(JP)	.....	2000-032245

(51) **LOC (7) Cl.** ..... **18-02**

(52) **U.S. Cl.** ..... **D18/56; 347/86**

(58) **Field of Search** ..... **D18/43, 56; 347/86,**  
**347/87**

(56) **References Cited**

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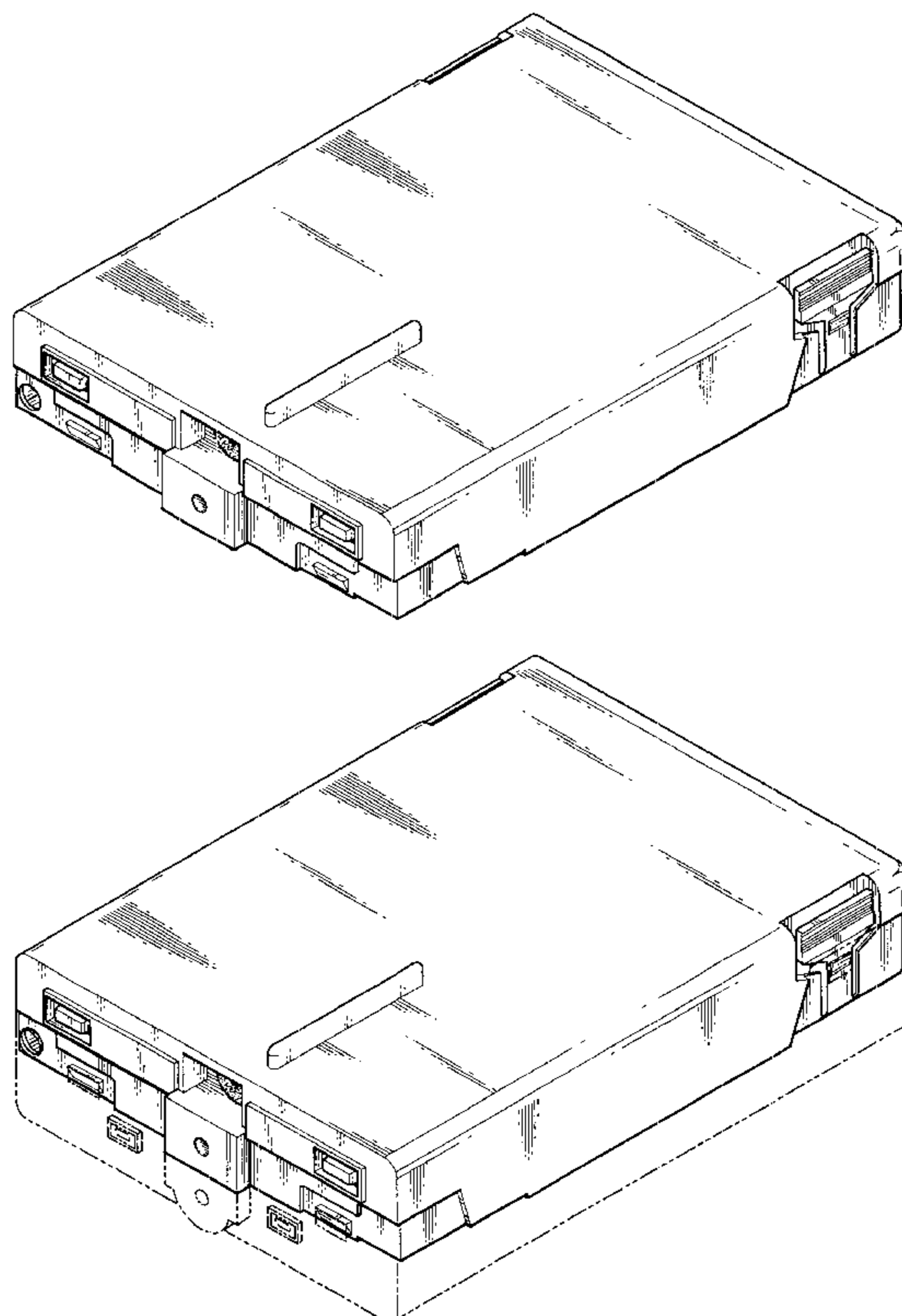
(57) **CLAIM**

The ornamental design for an ink cartridge, as shown and described.

**DESCRIPTION**

FIG. 1 is a top view of an ink cartridge according to a first embodiment of the inventive design;  
 FIG. 2 is a bottom view thereof;  
 FIG. 3 is a left-side view thereof;  
 FIG. 4 is a right-side view thereof;  
 FIG. 5 is a front view thereof;  
 FIG. 6 is a rear view thereof;  
 FIG. 7 is a cross-sectional view thereof, taken along the lines 7—7 of FIG. 2;  
 FIG. 8 is a cross-sectional view thereof, taken along the lines 8—8 of FIG. 6;  
 FIG. 9 is a cross-sectional view thereof, taken along the lines 9—9 of FIG. 4;  
 FIG. 10 is a cross-sectional view thereof, taken along the lines 10—10 of FIG. 4;  
 FIG. 11 is a cross-sectional view thereof, taken along the lines 11—11 of FIG. 4;  
 FIG. 12 is a perspective view thereof; and,  
 FIG. 13 is another perspective view thereof.  
 The broken lines are for illustrative purposes only and form no part of the claimed design.

**1 Claim, 8 Drawing Sheets**



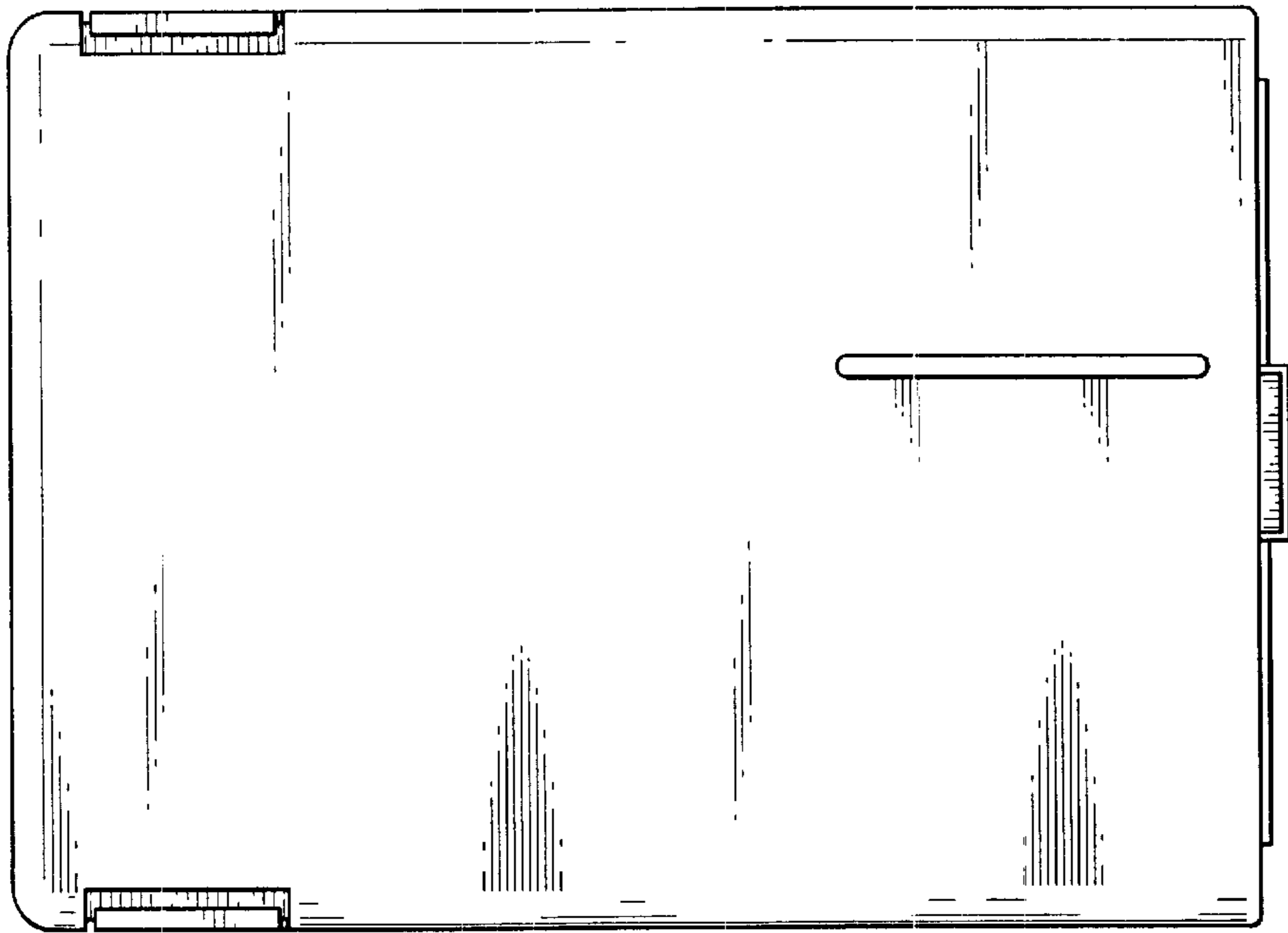


Fig. 1

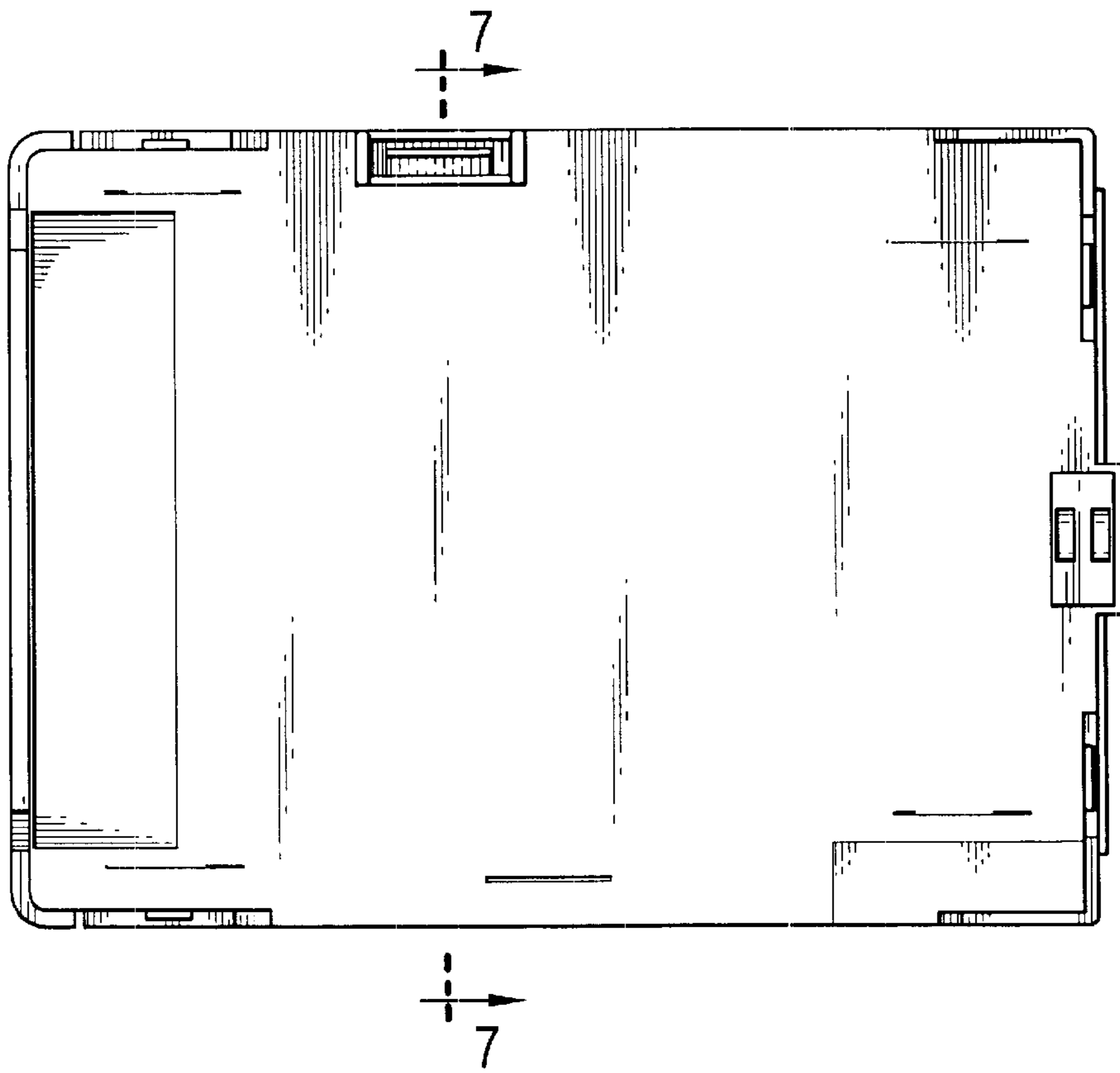


Fig. 2

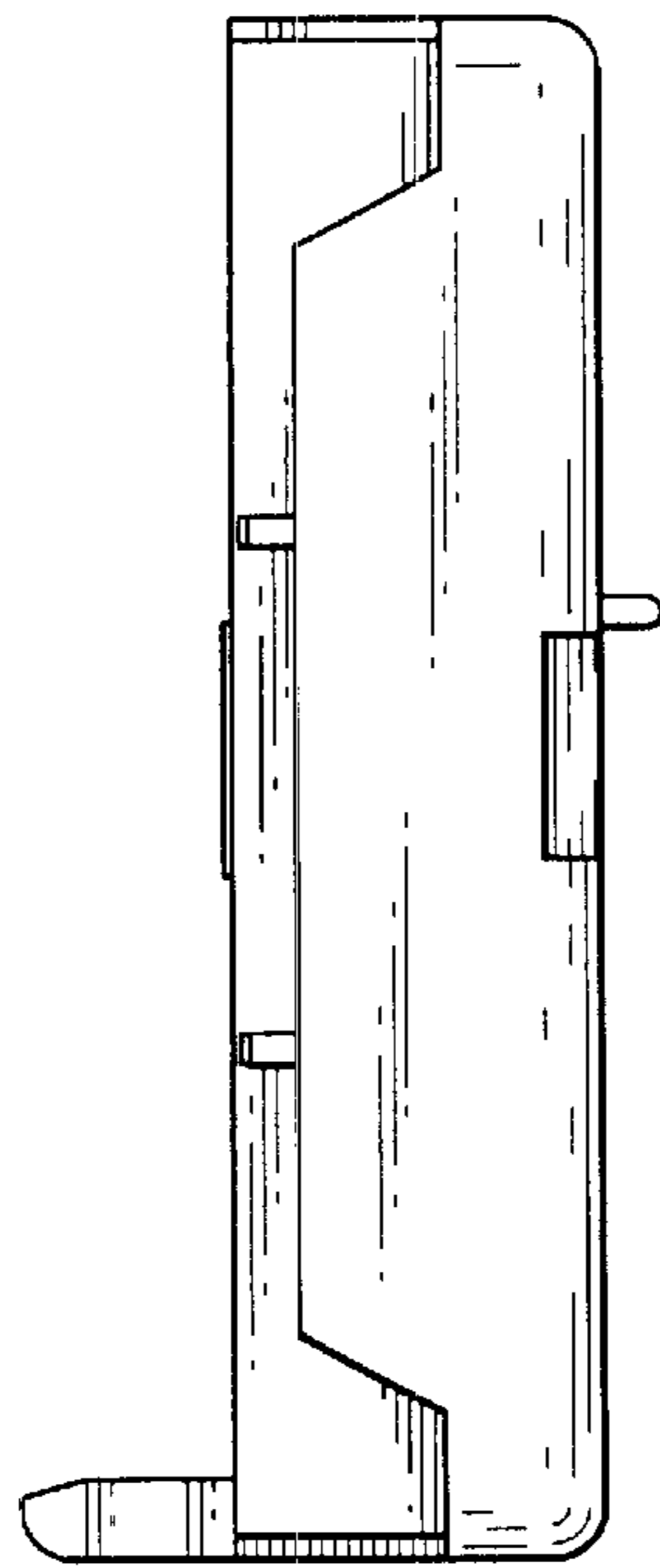


Fig. 3

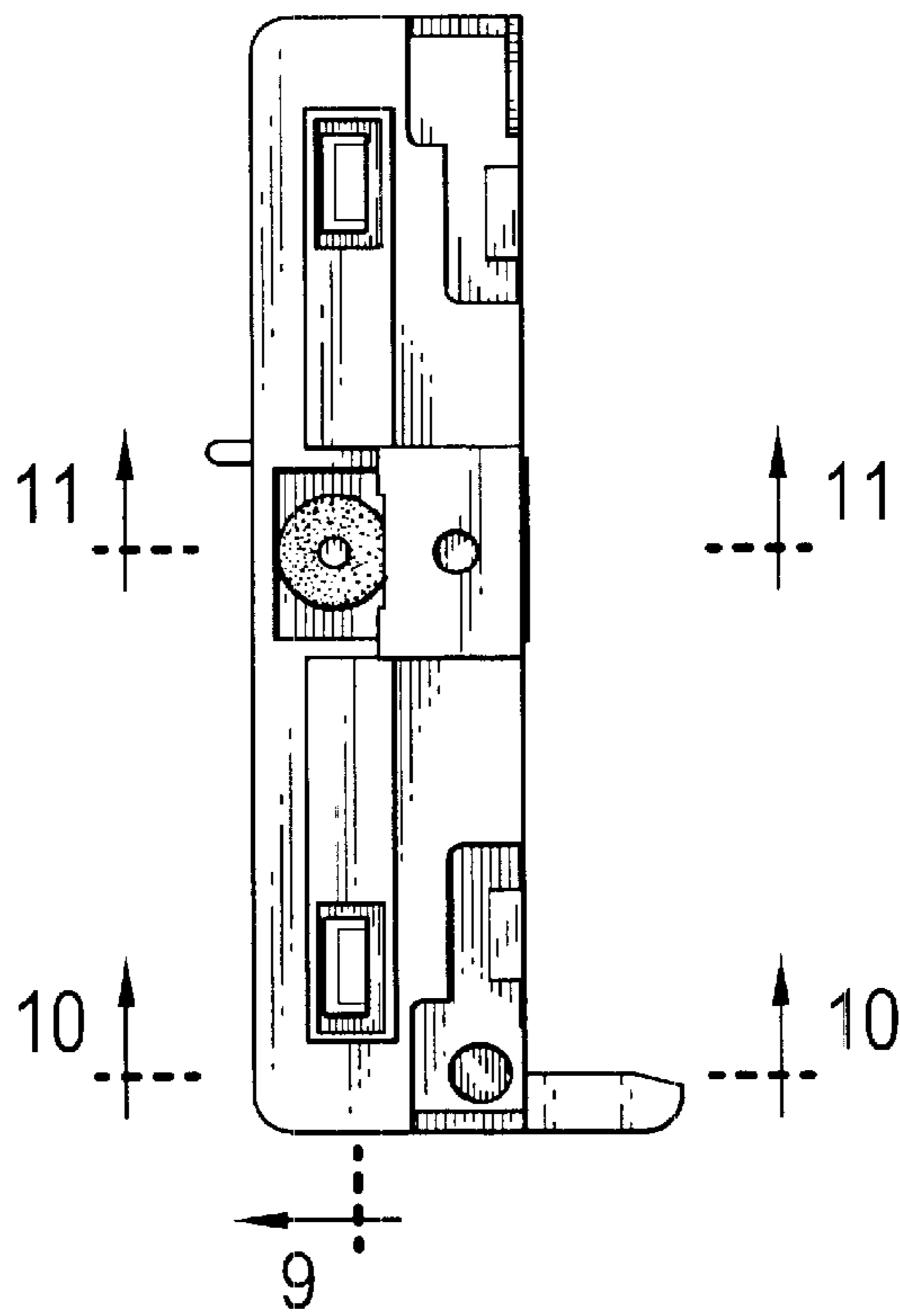
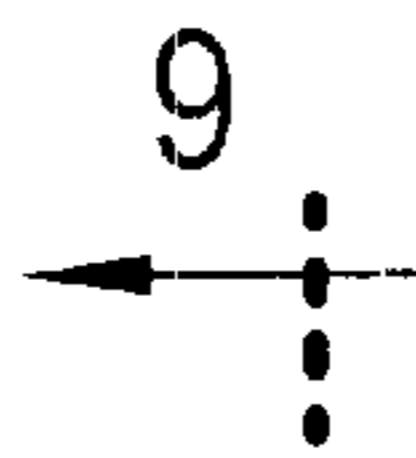


Fig. 4

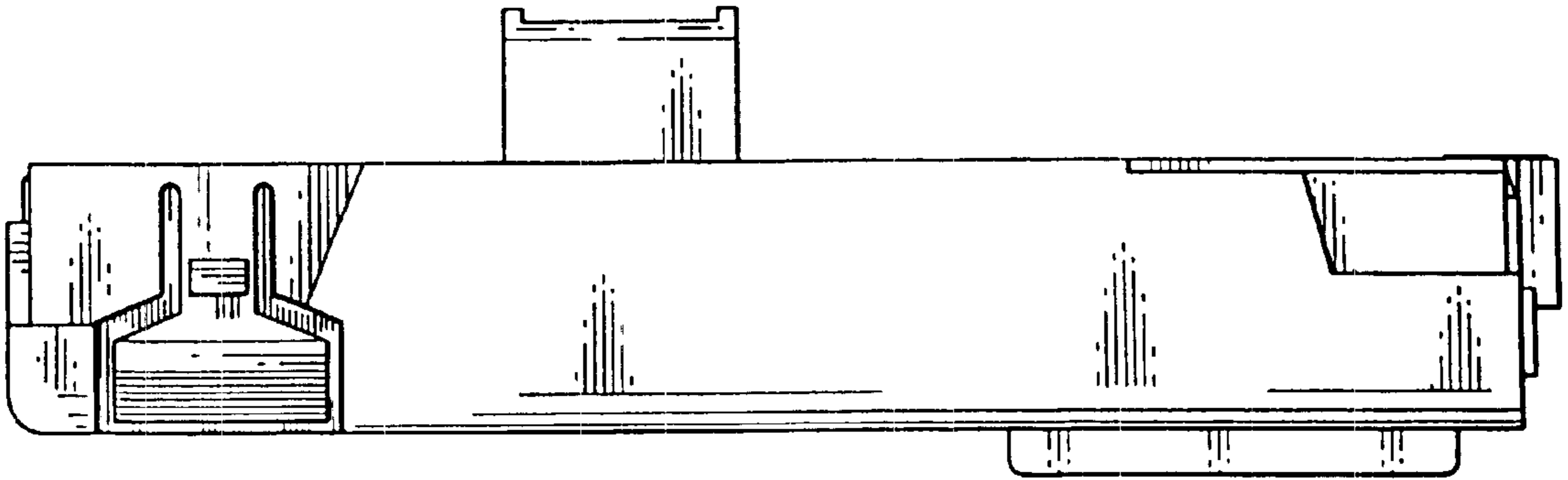


Fig. 5

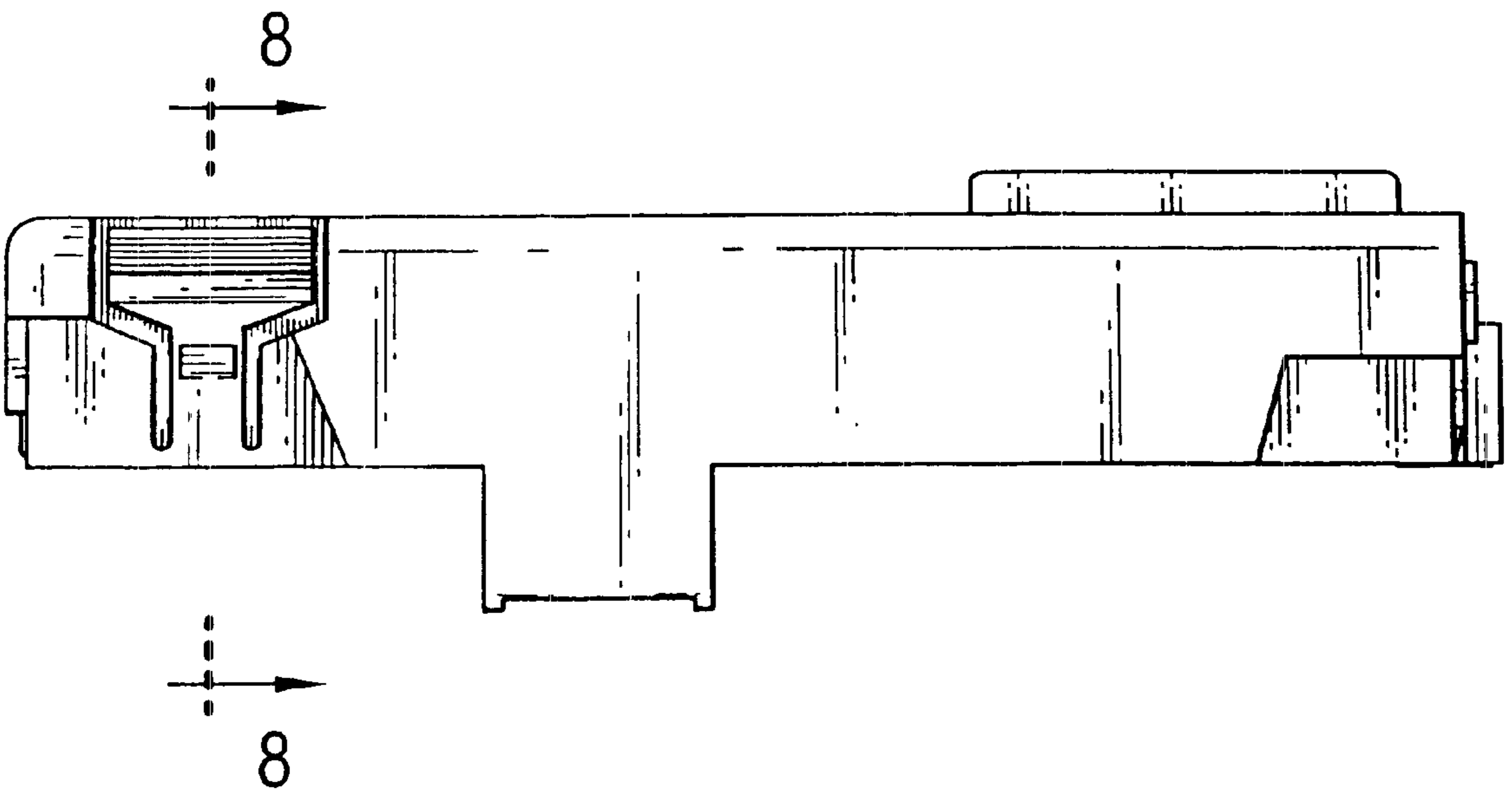


Fig. 6

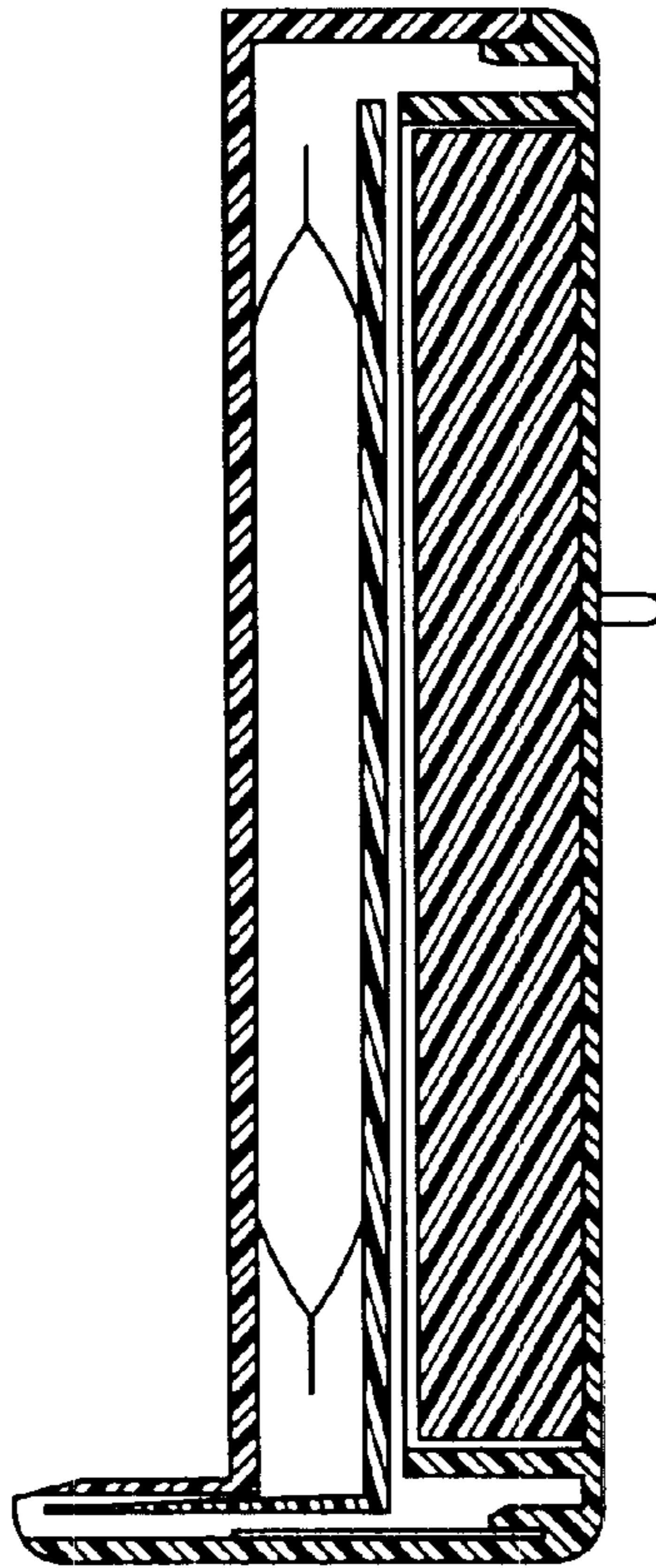


Fig. 7

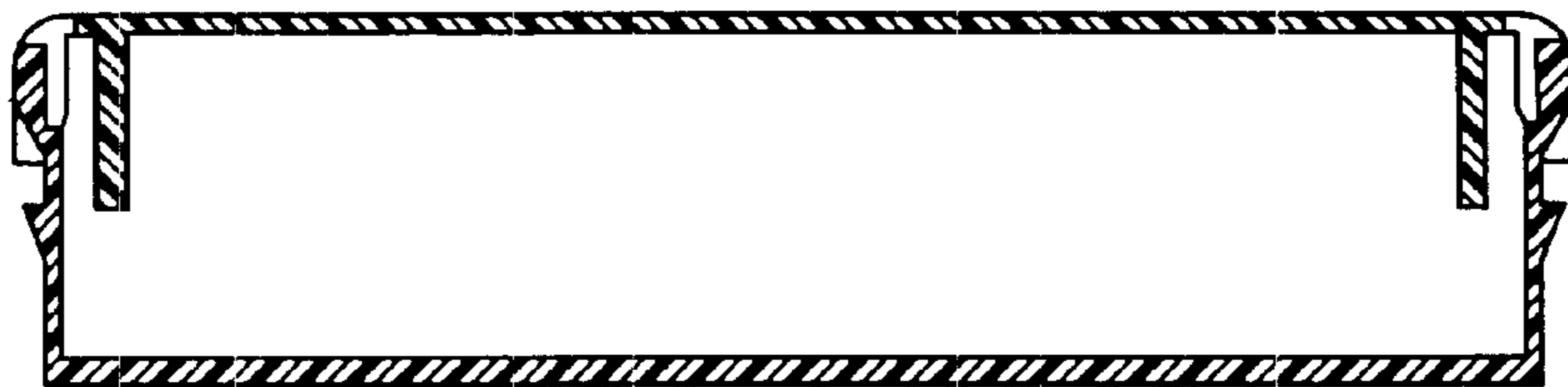


Fig. 8

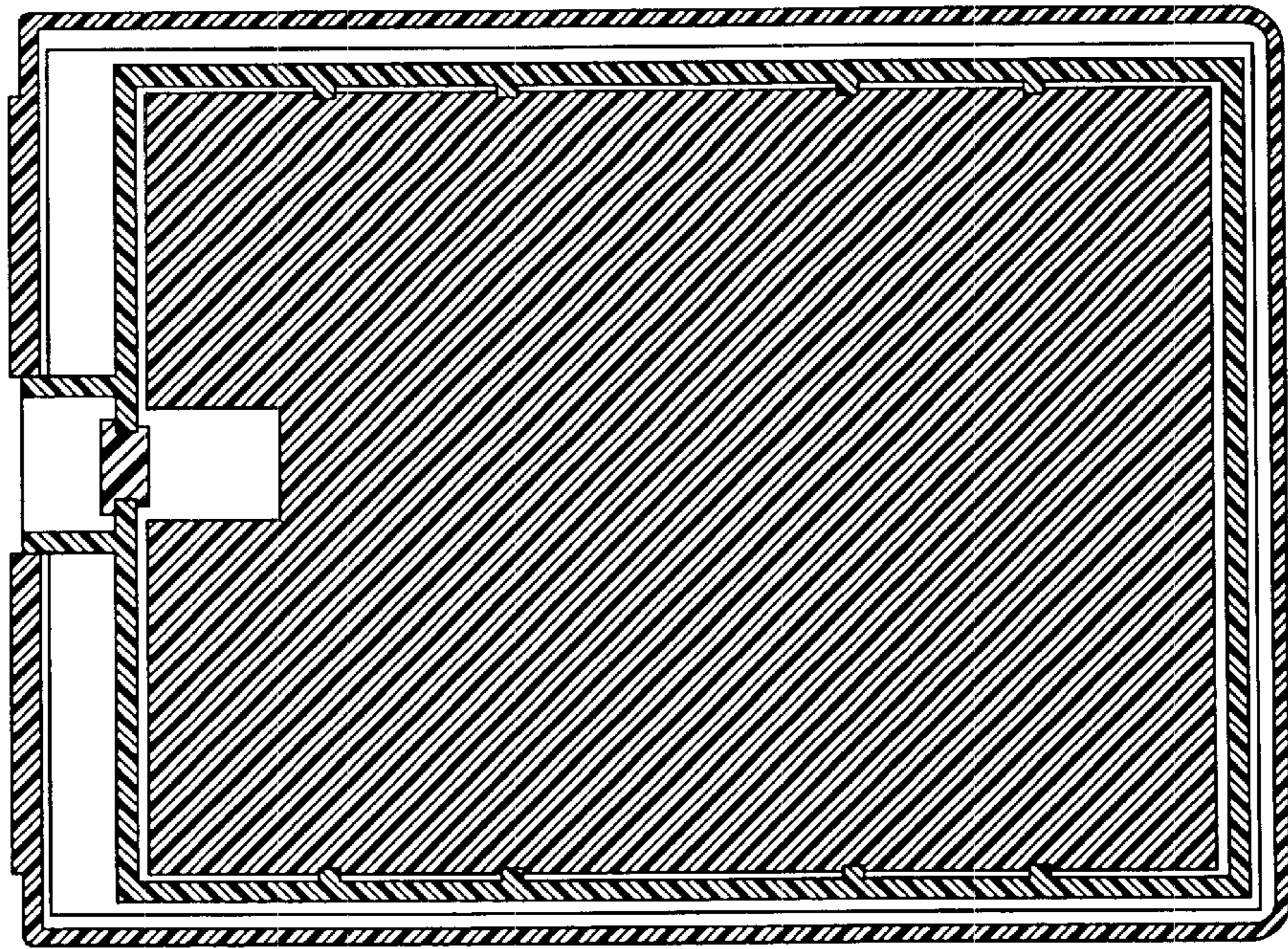


Fig. 9

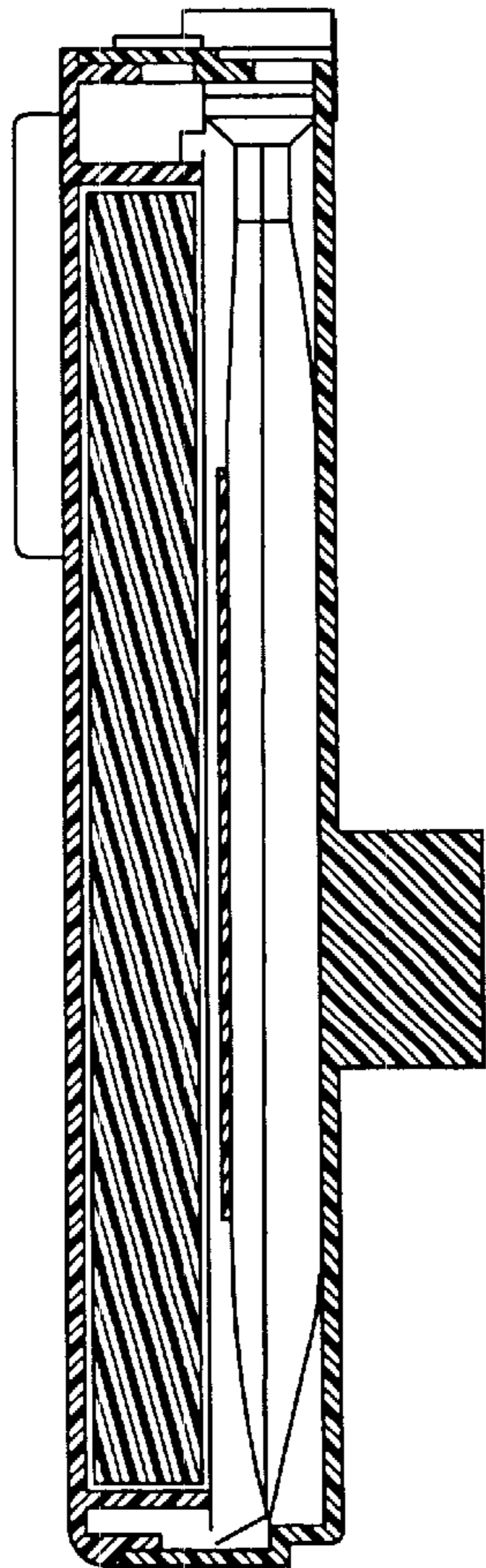


Fig. 10

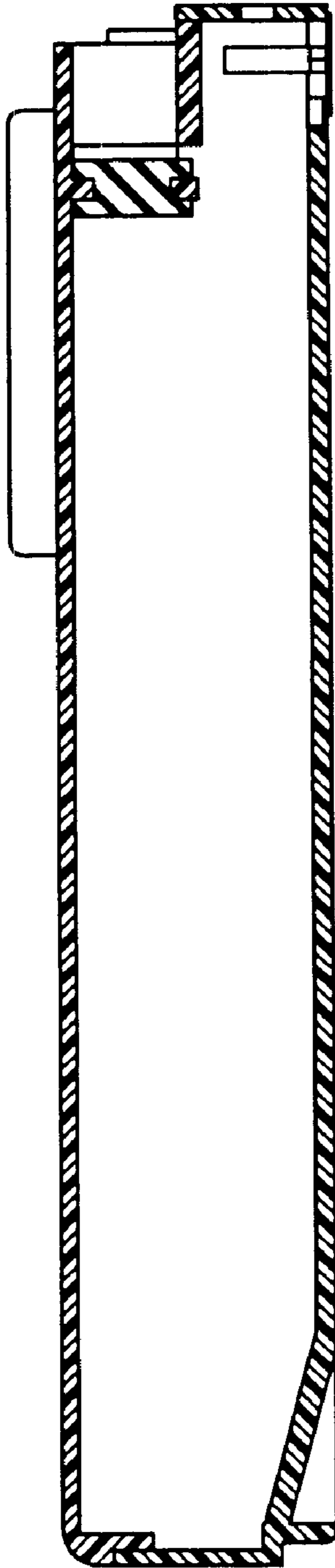


Fig. 11

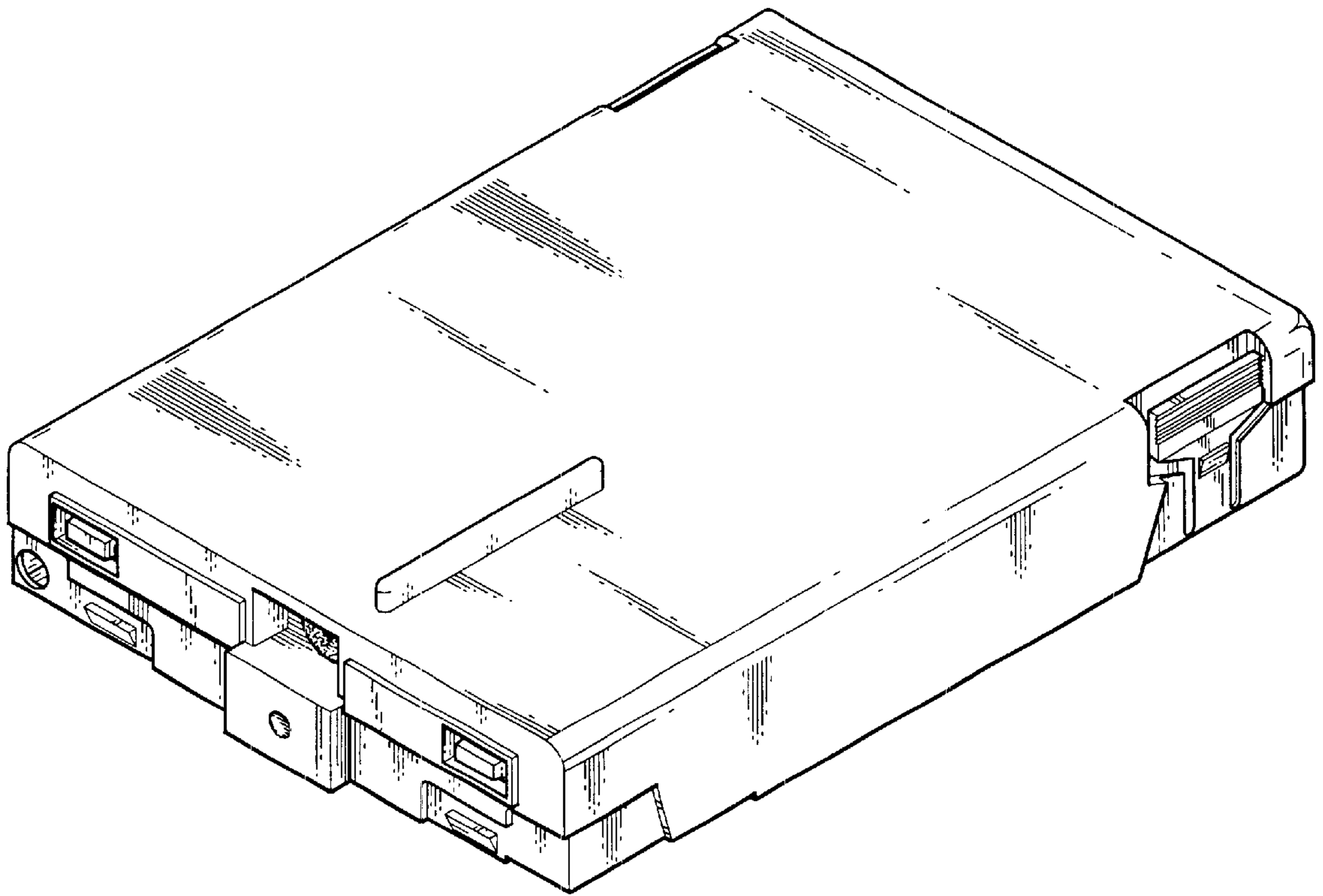


Fig. 12



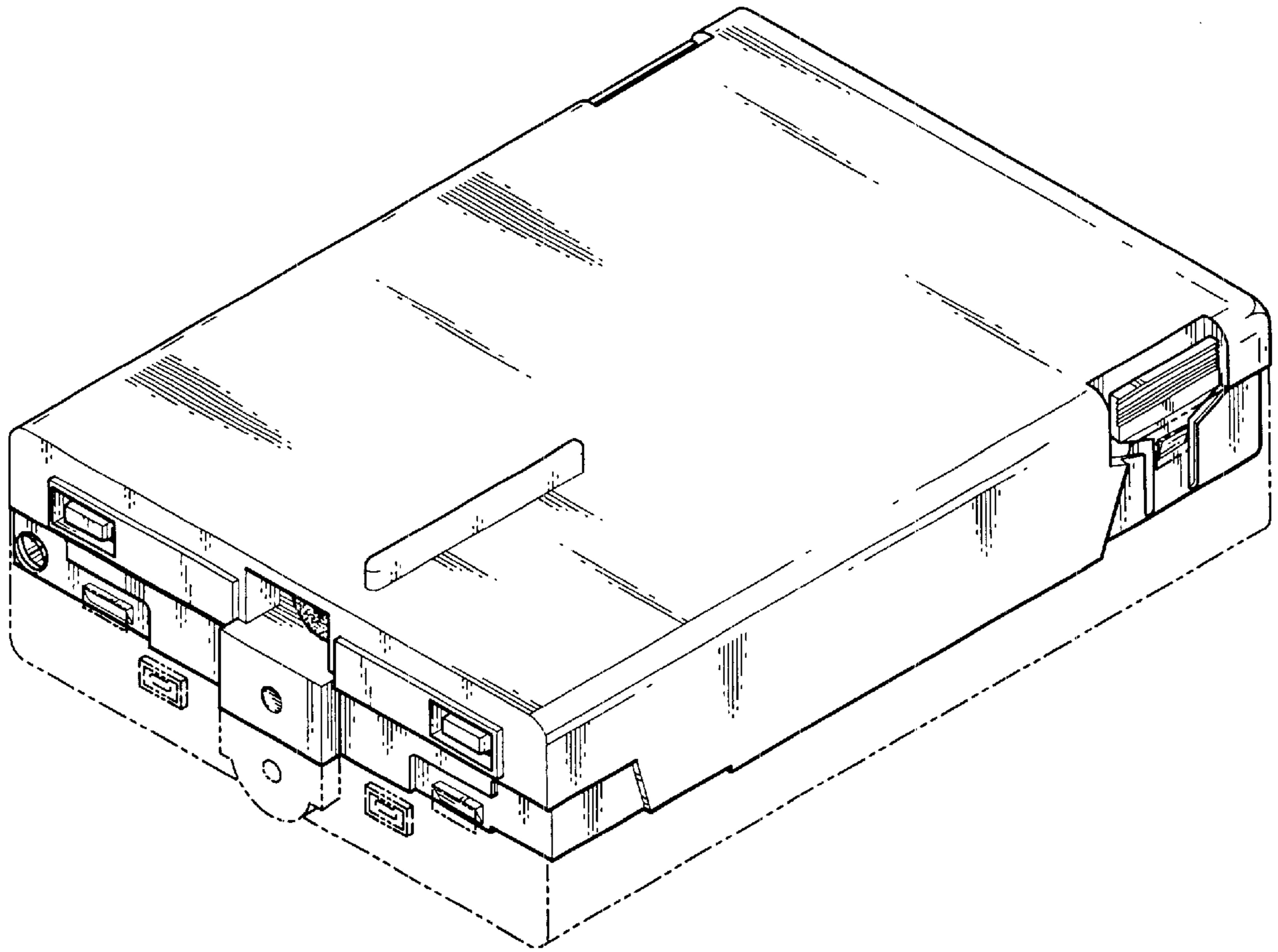


Fig. 13