



US00D444809S

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

(10) **Patent No.:** **US D444,809 S**

(45) **Date of Patent:** **\*\* Jul. 10, 2001**

(54) **SHREDDER**

5,400,978 \* 3/1995 Strohmeyer ..... 241/236

(76) Inventor: **Frank Chang**, 3rd Fl., 200, Hsin-Yi Rd., Section 3, Taipei (TW)

\* cited by examiner

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

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(21) Appl. No.: **29/124,086**

(22) Filed: **May 31, 2000**

(57) **CLAIM**

The ornamental design for a shredder, as shown and described.

(51) **LOC (7) Cl.** ..... **18-04**

(52) **U.S. Cl.** ..... **D18/34**

(58) **Field of Search** ..... D18/34, 99; D19/72;  
D15/127-129, 141; 241/236, 100, 169.1

**DESCRIPTION**

FIG. 1 is a perspective view of the shredder, showing my design;

FIG. 2 is a right side elevational view;

FIG. 3 is a left side elevational view;

FIG. 4 is a rear elevational view;

FIG. 5 is a front elevational view;

FIG. 6 is a top plan view; and,

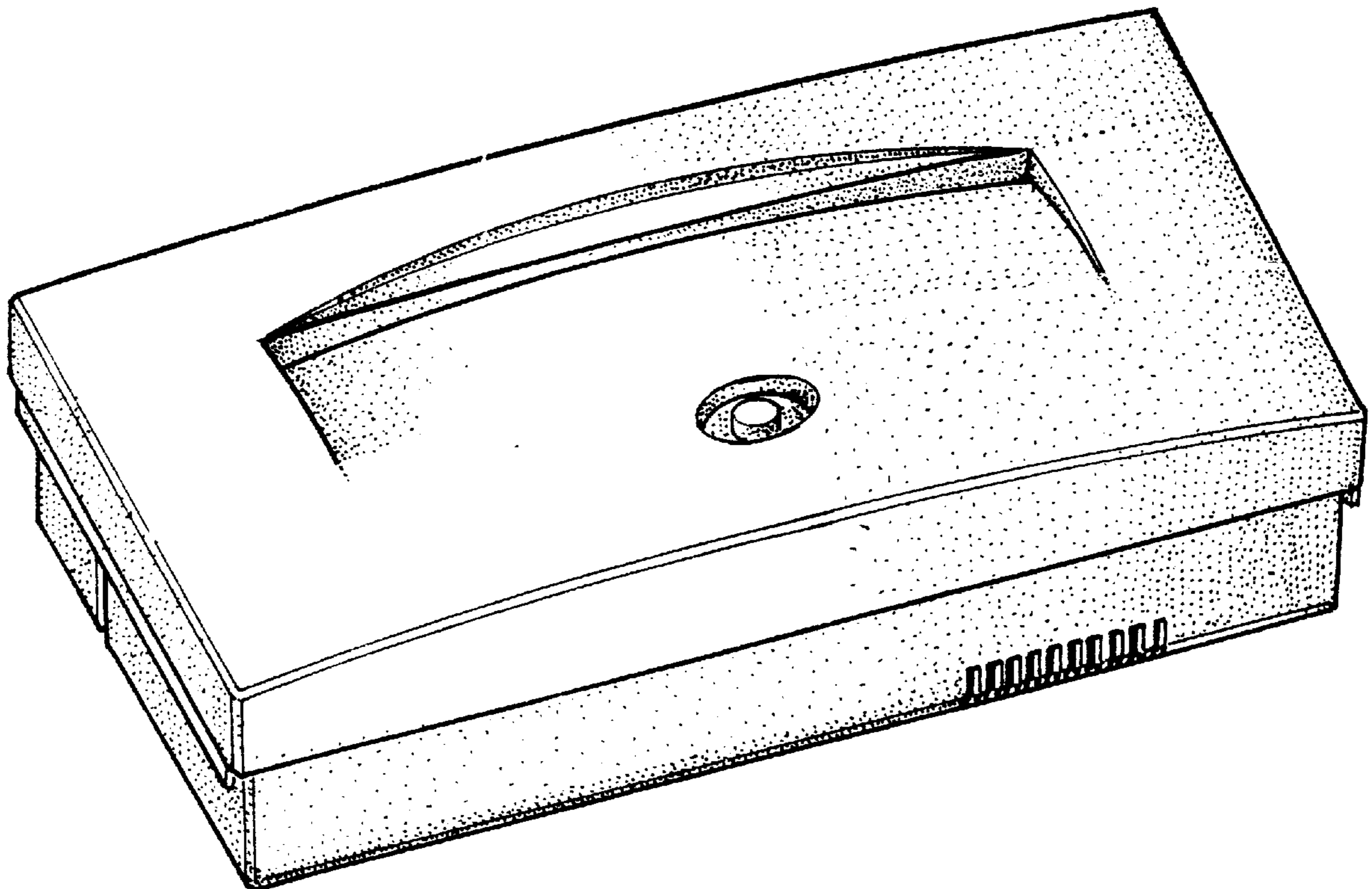
FIG. 7 is a bottom plan view thereof.

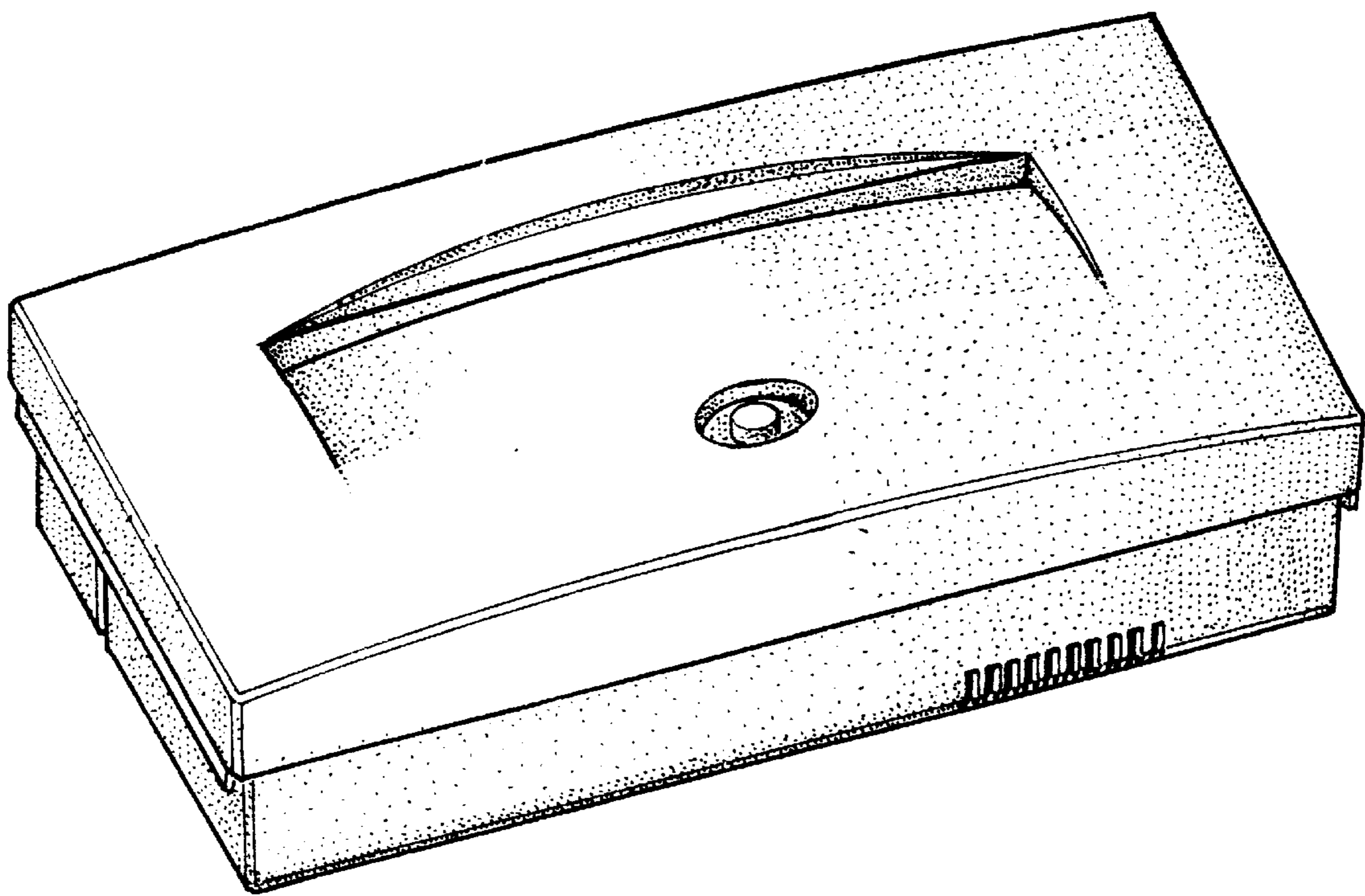
(56) **References Cited**

**U.S. PATENT DOCUMENTS**

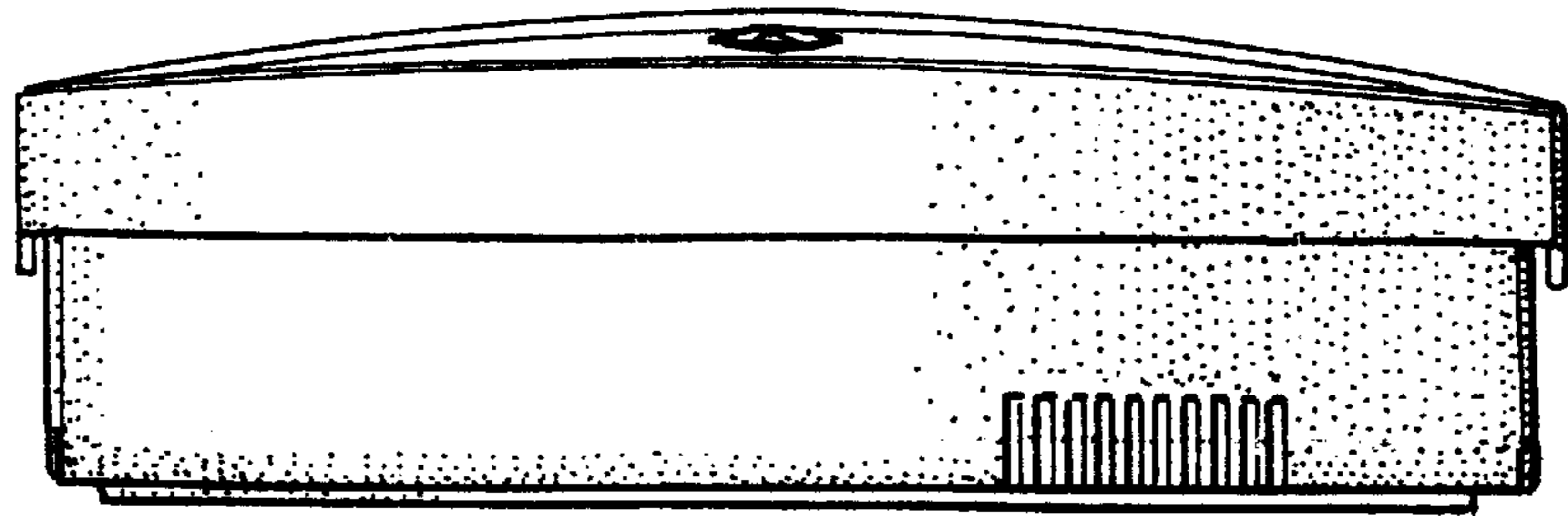
- D. 410,246 \* 5/1999 Holderfield ..... D18/34
- D. 410,946 \* 6/1999 Holderfield ..... D18/34
- D. 435,060 \* 12/2000 Hung ..... D18/34

**1 Claim, 4 Drawing Sheets**

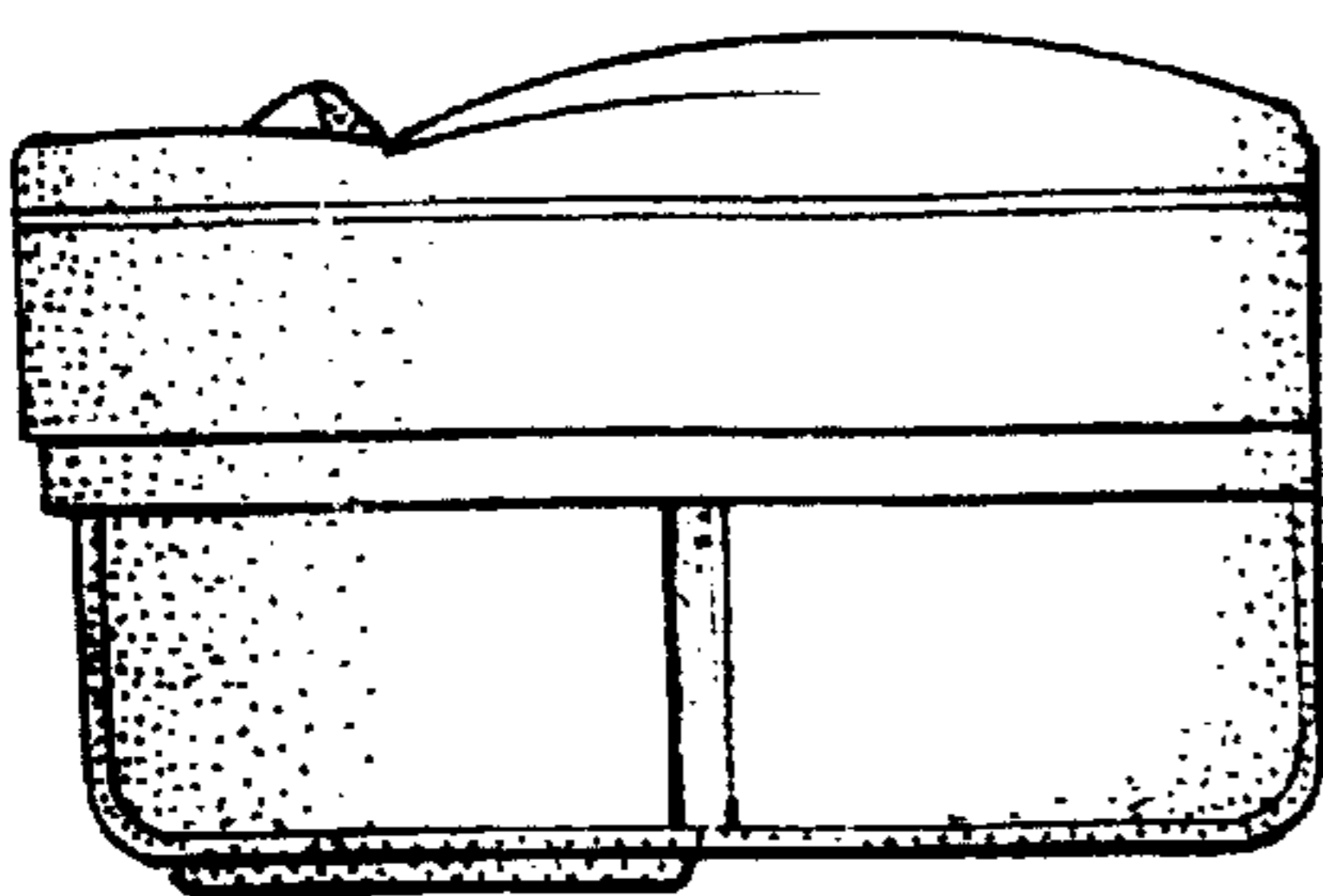




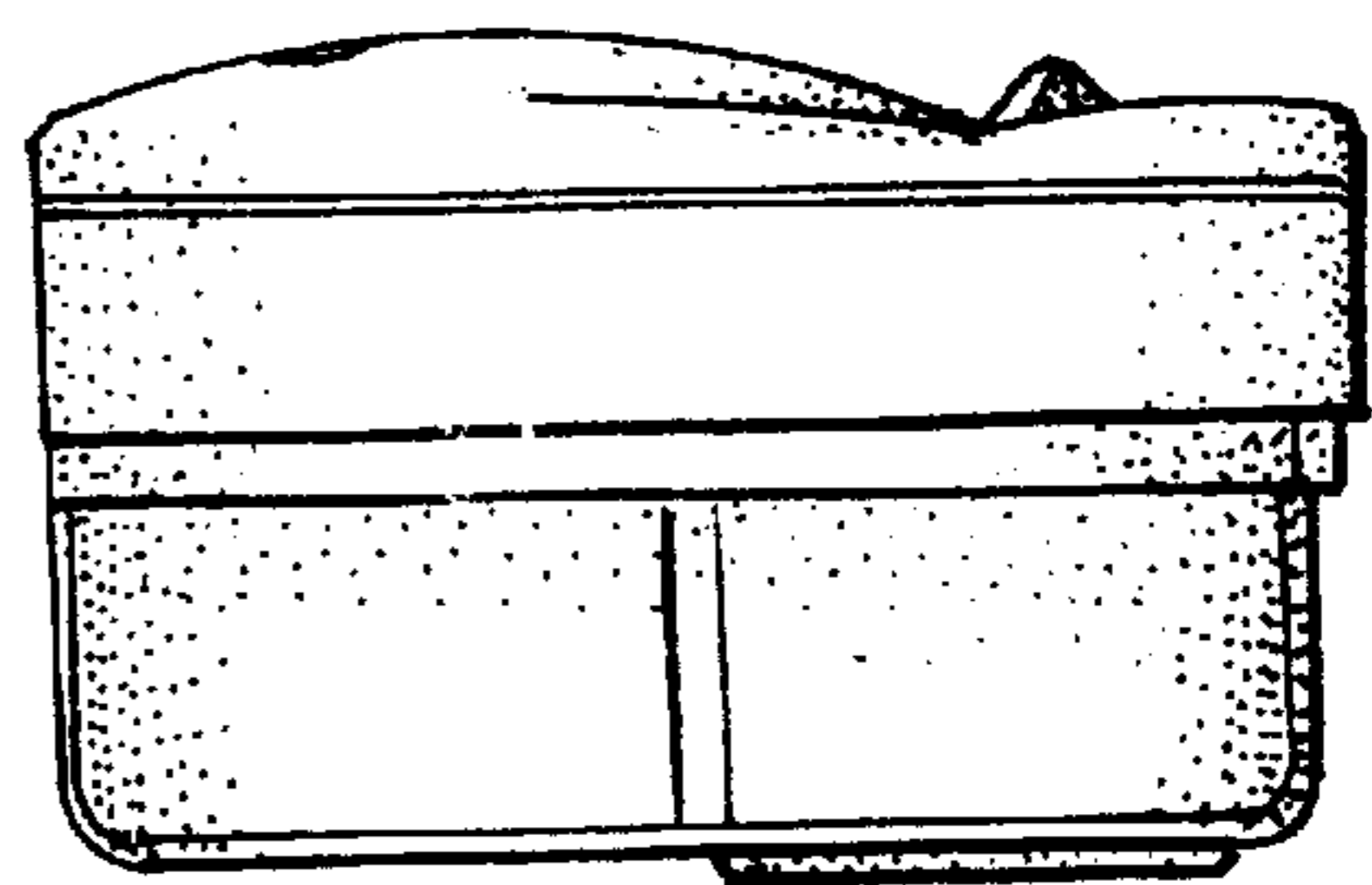
**Fig. 1**



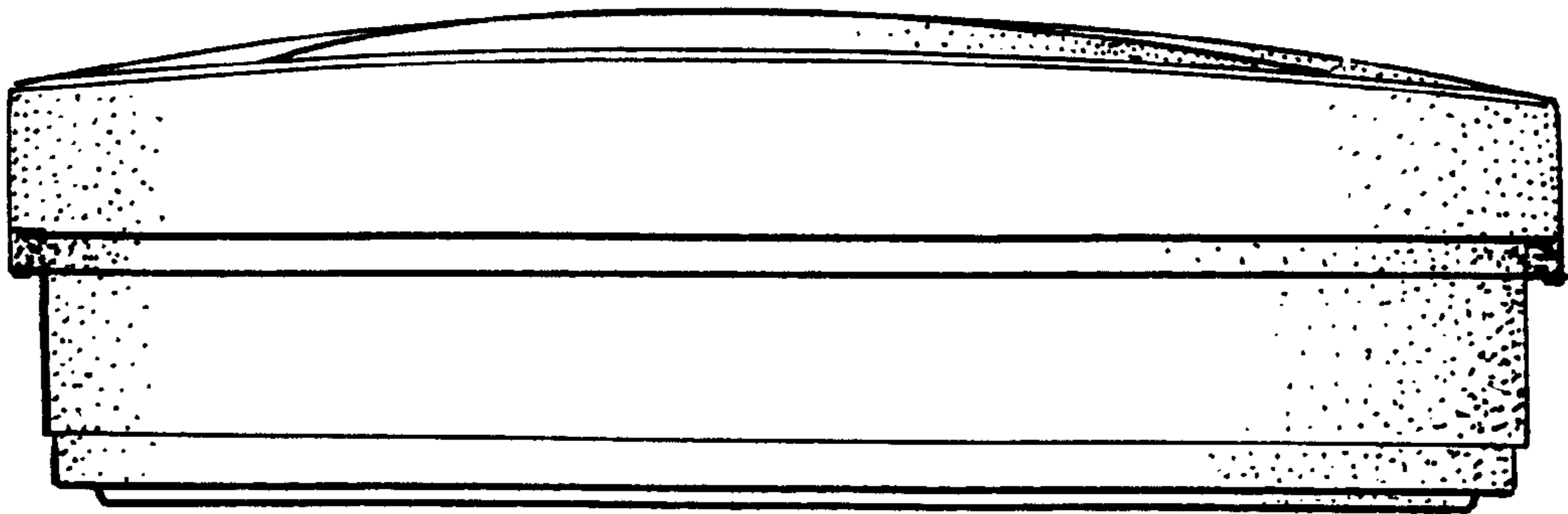
**Fig. 5**



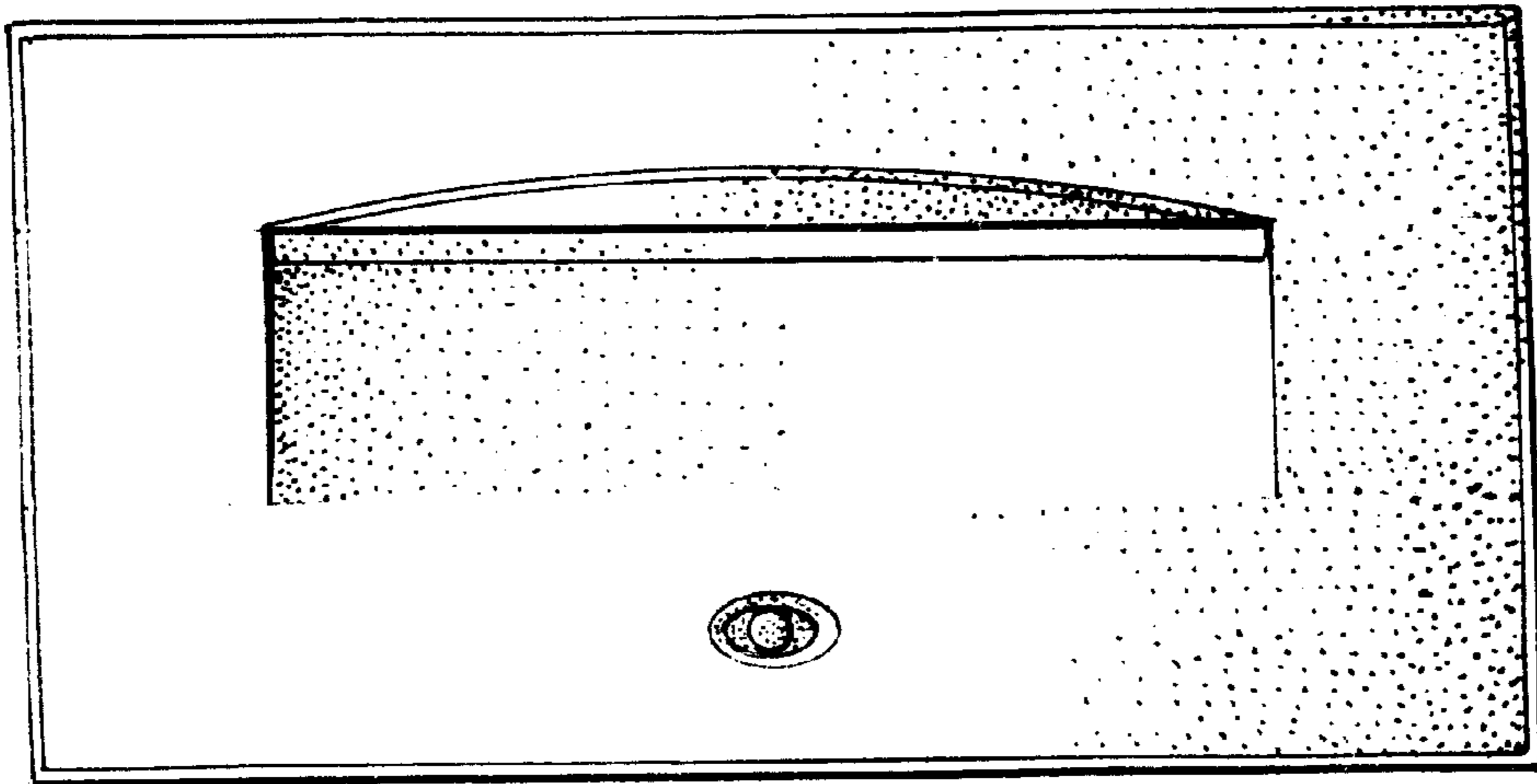
**Fig. 3**



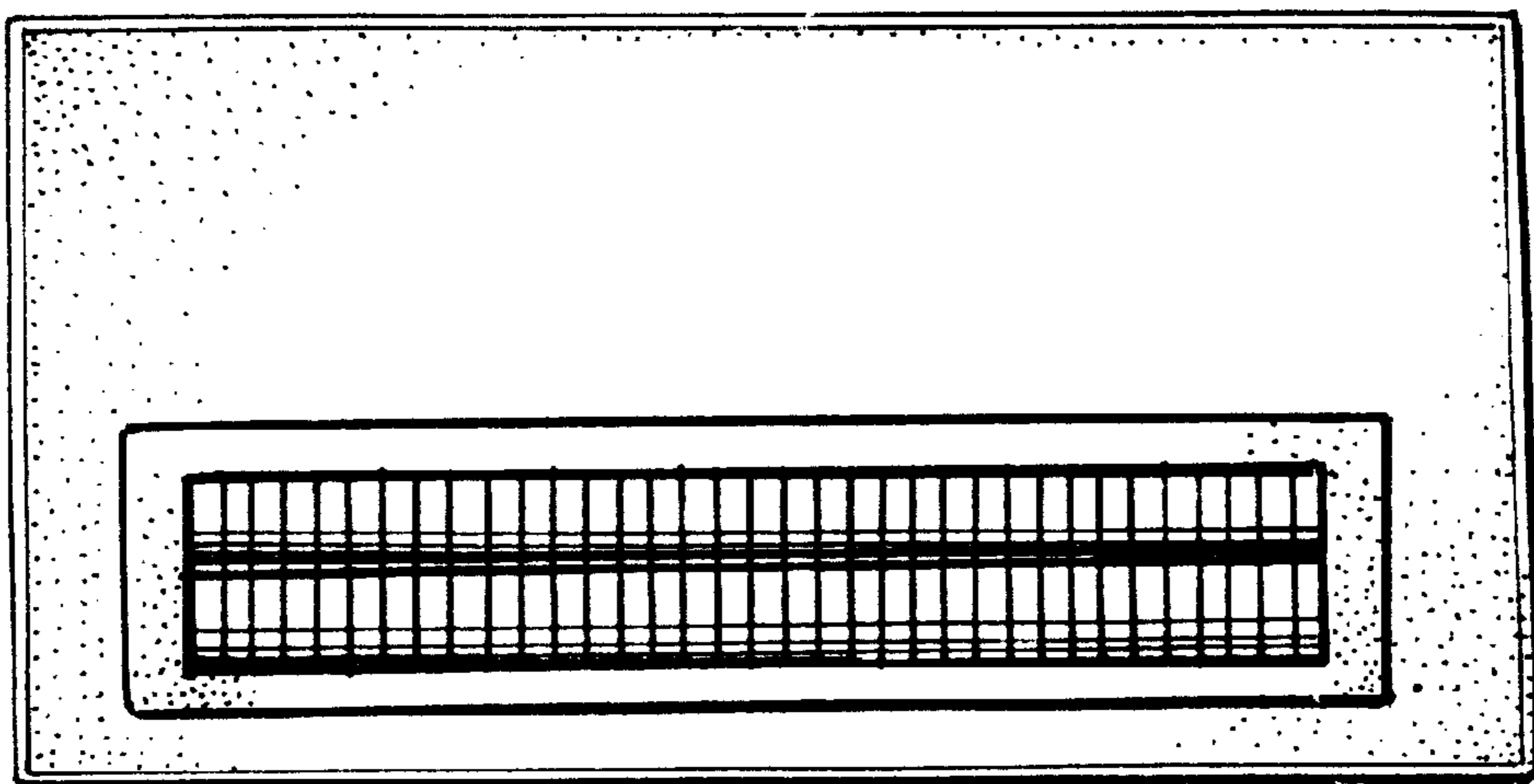
**Fig. 2**



**Fig. 4**



**Fig. 6**



**Fig. 7**