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

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(54) **COIL BOBBIN**

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

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(30) **Foreign Application Priority Data**

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(51) **LOC (9) Cl.** ..... **15-09**

(52) **U.S. Cl.** ..... **D15/143**

(58) **Field of Classification Search** ..... D15/1,  
D15/5, 143, 148, 199; 242/443; 310/71,  
310/194; 324/207.13; 335/299; 336/167,  
336/192, 198, 213; 360/103; 439/131, 713  
See application file for complete search history.

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(57) **CLAIM**

The ornamental design for a coil bobbin, as shown and described.

**DESCRIPTION**

FIG. 1 is a front elevation view of the coil bobbin.

FIG. 2 is a rear elevation view.

FIG. 3 is a right side elevation view.

FIG. 4 is a left side elevation view.

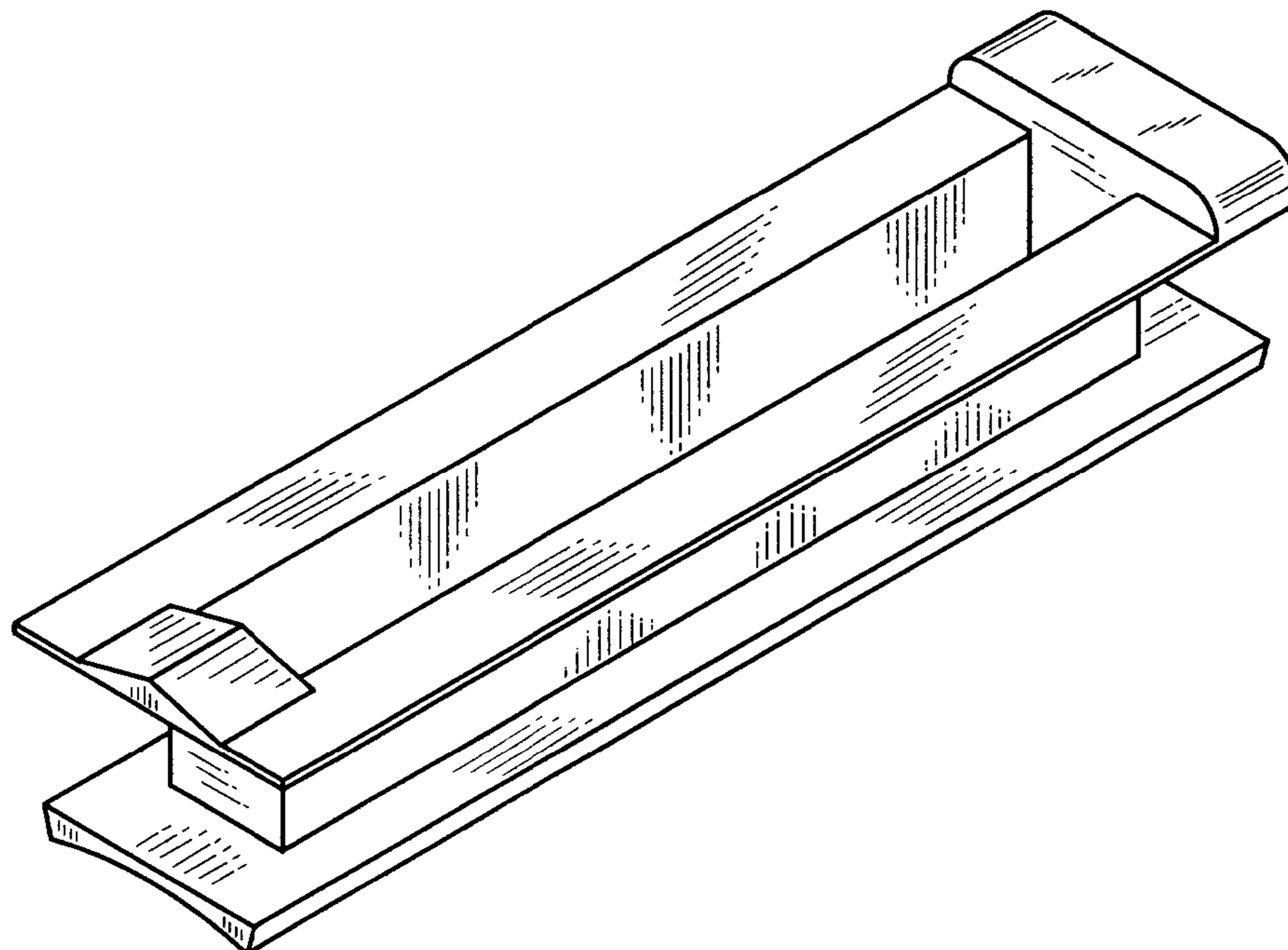
FIG. 5 is a top plan view.

FIG. 6 is a bottom plan view.

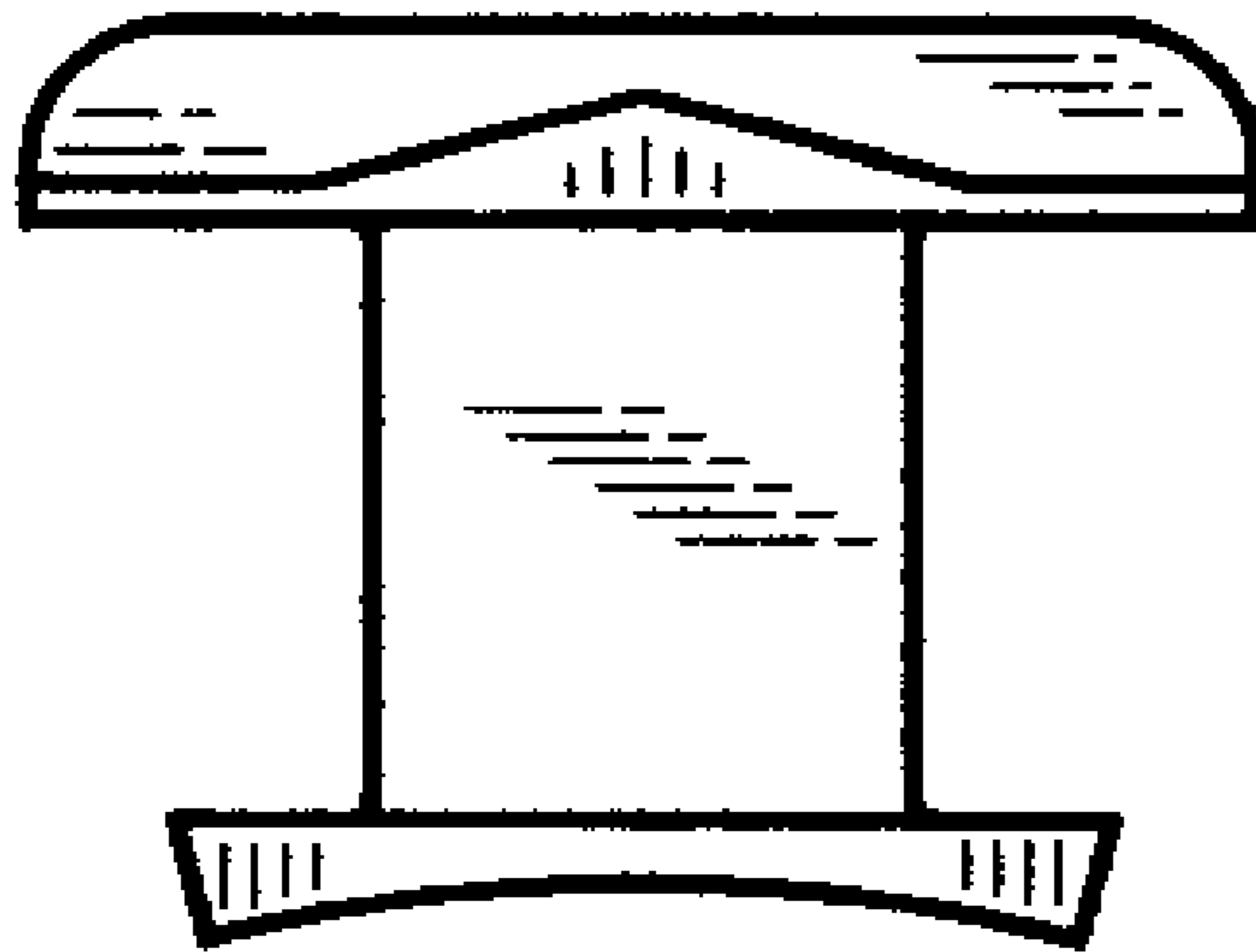
FIG. 7 is a cross-sectional view, as taken along line 7—7 of FIG. 4; and,

FIG. 8 is a perspective view.

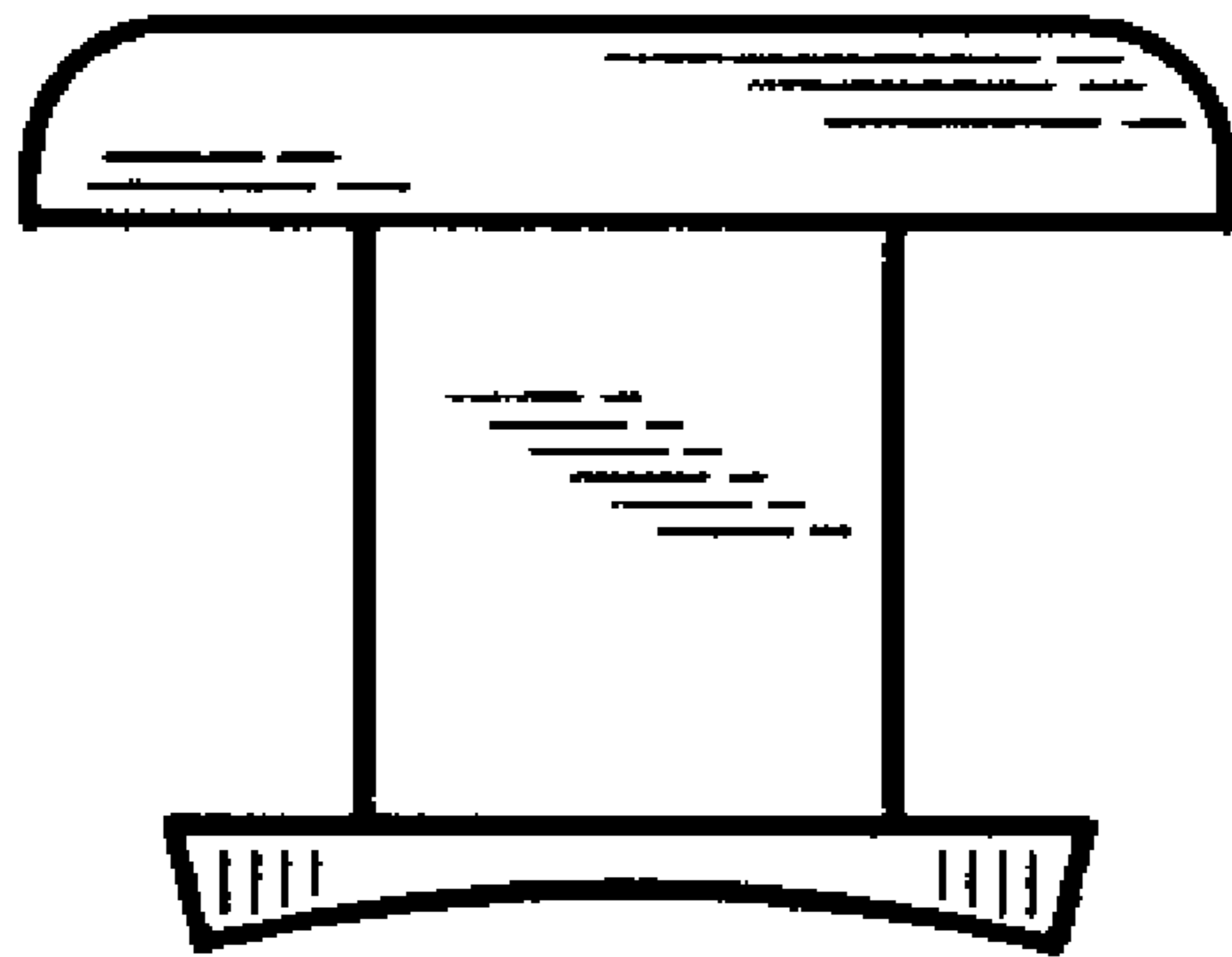
**1 Claim, 8 Drawing Sheets**



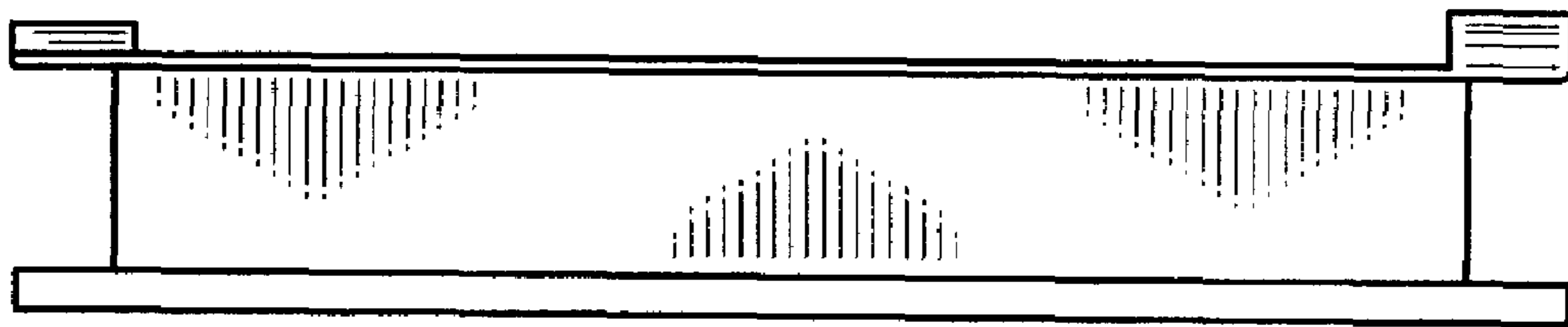
# *Fig. 1*



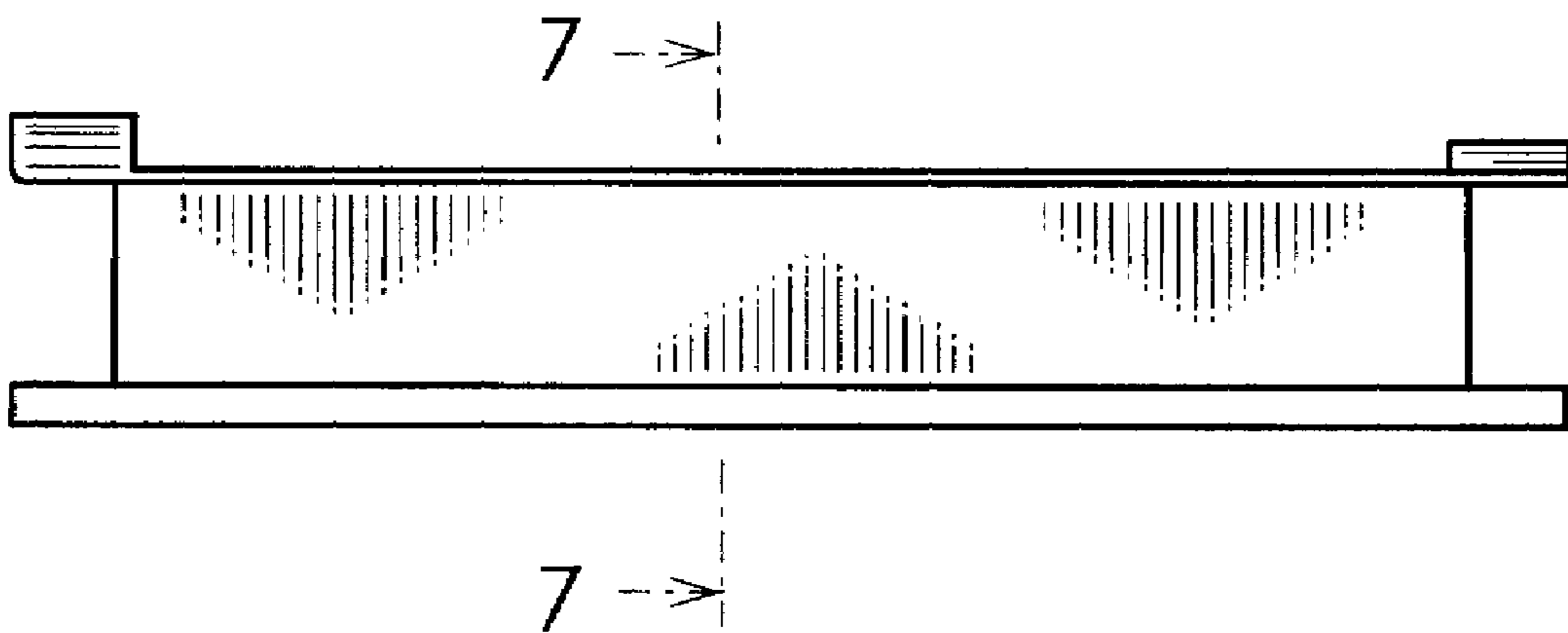
*Fig. 2*



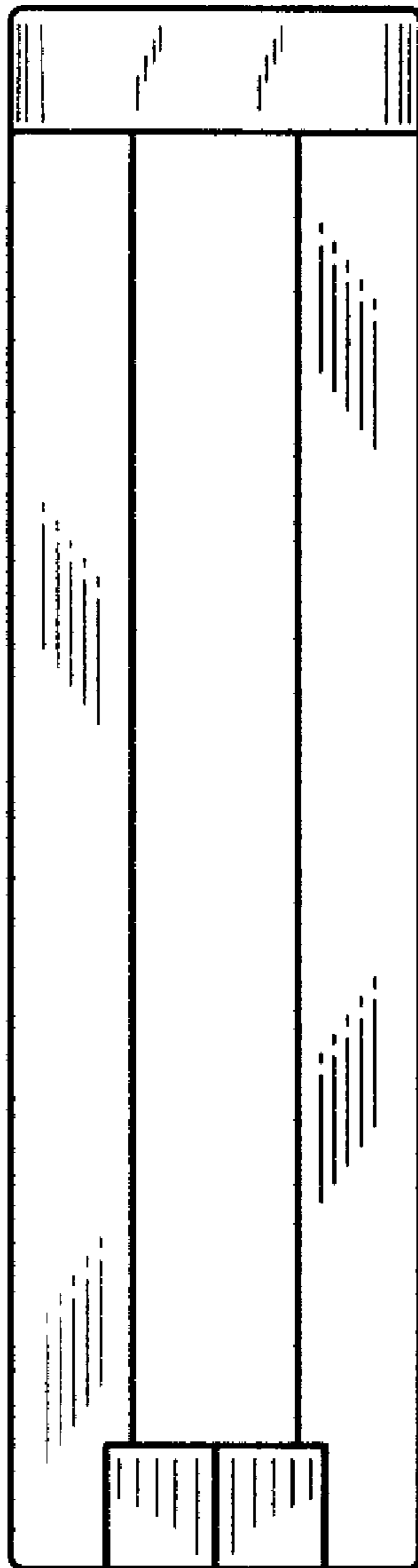
*Fig. 3*



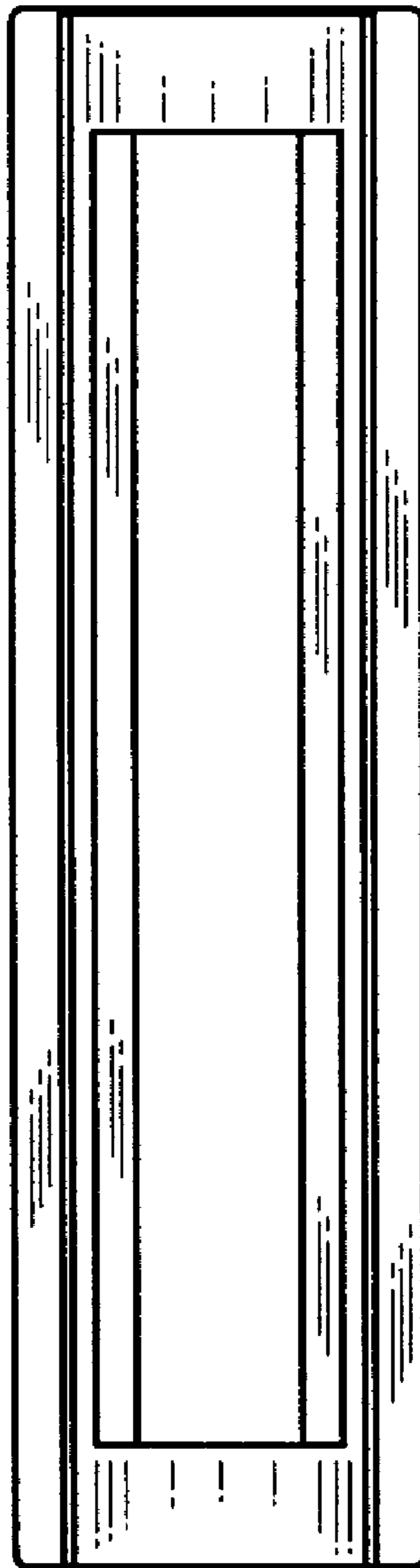
*Fig. 4*



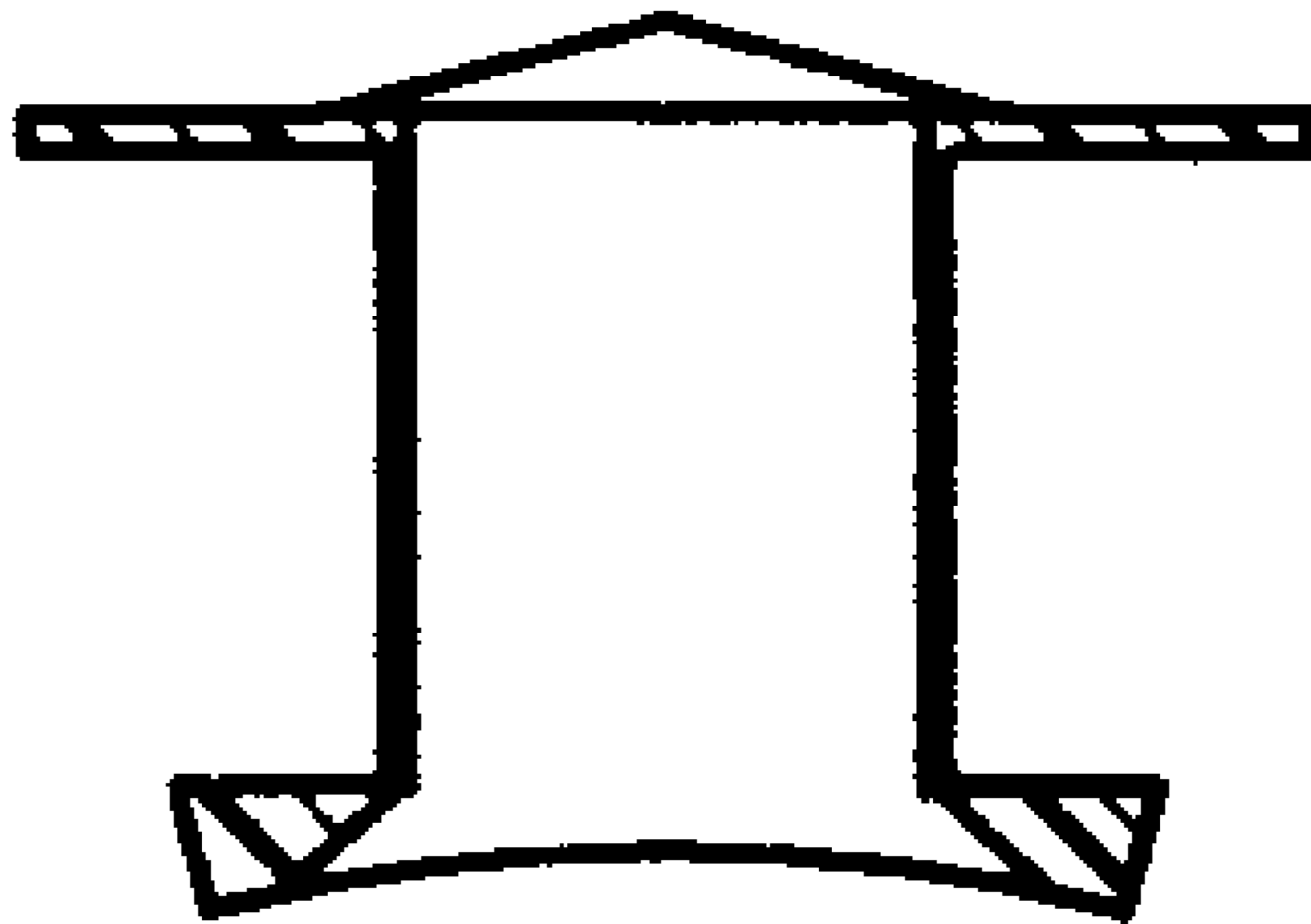
*Fig. 5*



*Fig. 6*



*Fig. 7*





*Fig. 8*

