

[54] AERODYNAMIC LIFTING DEVICE FOR DEFLECTING FLOW OVER VEHICLES TO REDUCE DRAG

[76] Inventor: Andrew Wortman, AWD, Inc., 406 Alta Ave., Santa Monica, Calif. 90402

[\*\*] Term: 14 Years

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[52] U.S. Cl. .... D12/181

[58] Field of Search ..... D12/181; 296/1.5, 91

[56] References Cited

U.S. PATENT DOCUMENTS

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Primary Examiner—James M. Gandy  
Attorney, Agent, or Firm—Cislo & Thomas

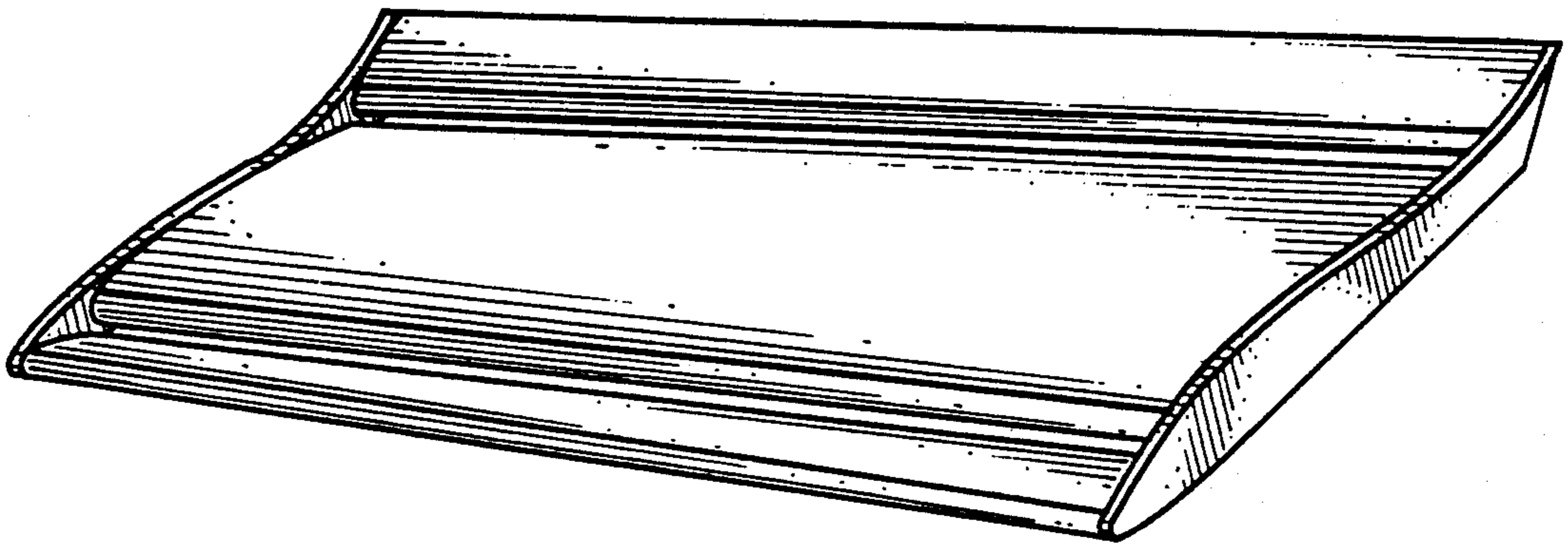
[57] CLAIM

The ornamental design for an aerodynamic lifting device for deflecting flow over vehicles to reduce drag, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an aerodynamic lifting device for deflecting flow over vehicles to reduce drag showing my new design;  
FIG. 2 is a front elevation view thereof;  
FIG. 3 is a left side elevation view thereof, the right side elevation view being a mirror image of that shown;  
FIG. 4 is a rear elevation view thereof;  
FIG. 5 is a top plan view thereof;  
FIG. 6 is a bottom plan view thereof; and  
FIG. 7 is an enlarged sectional view taken along the line 7—7 of FIG. 2.

The Government of the United States of America has rights in this invention pursuant to Contract No. DE-FG03-81SF11619 awarded by the Department of Energy.



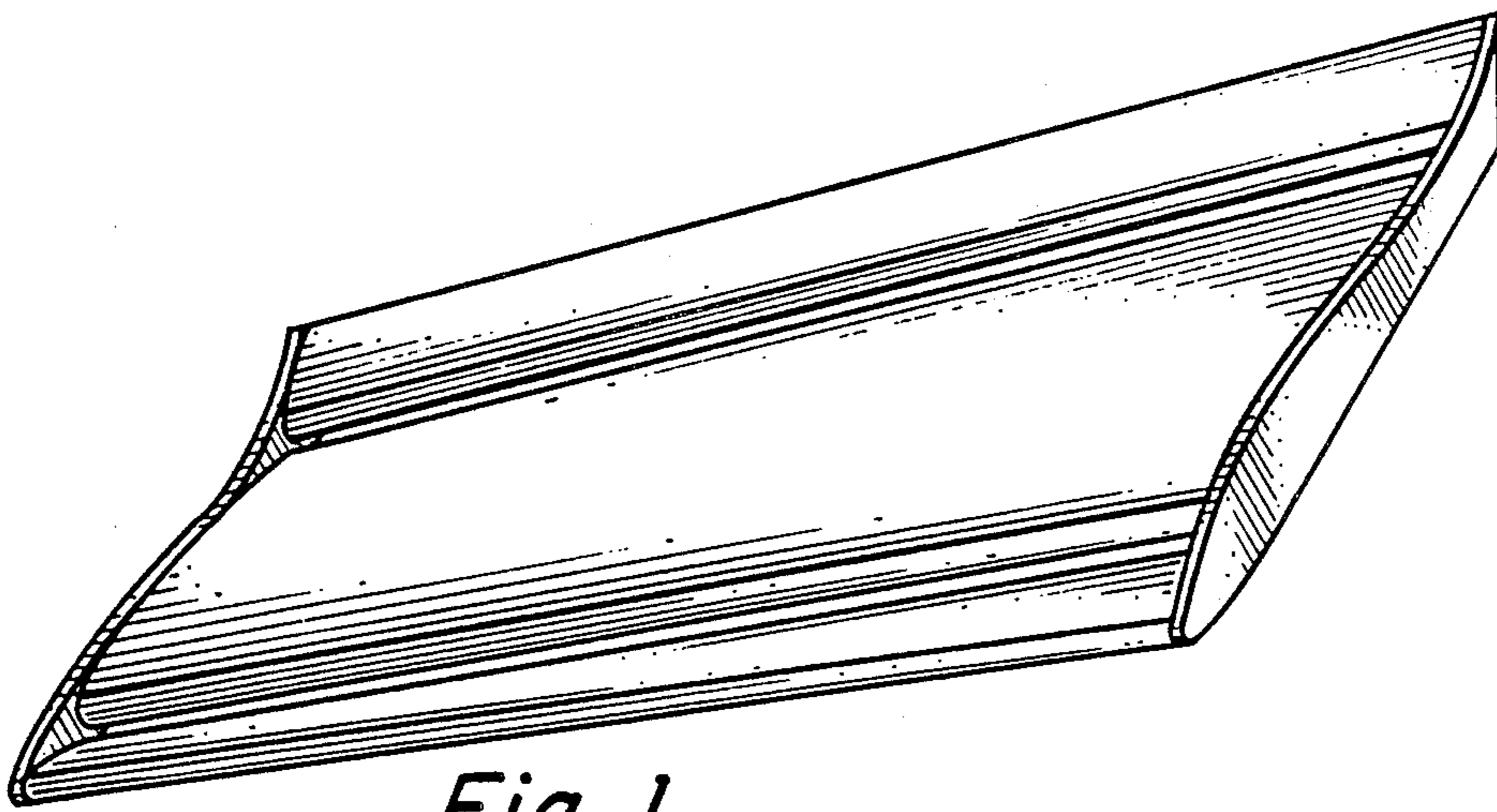


Fig. 1.

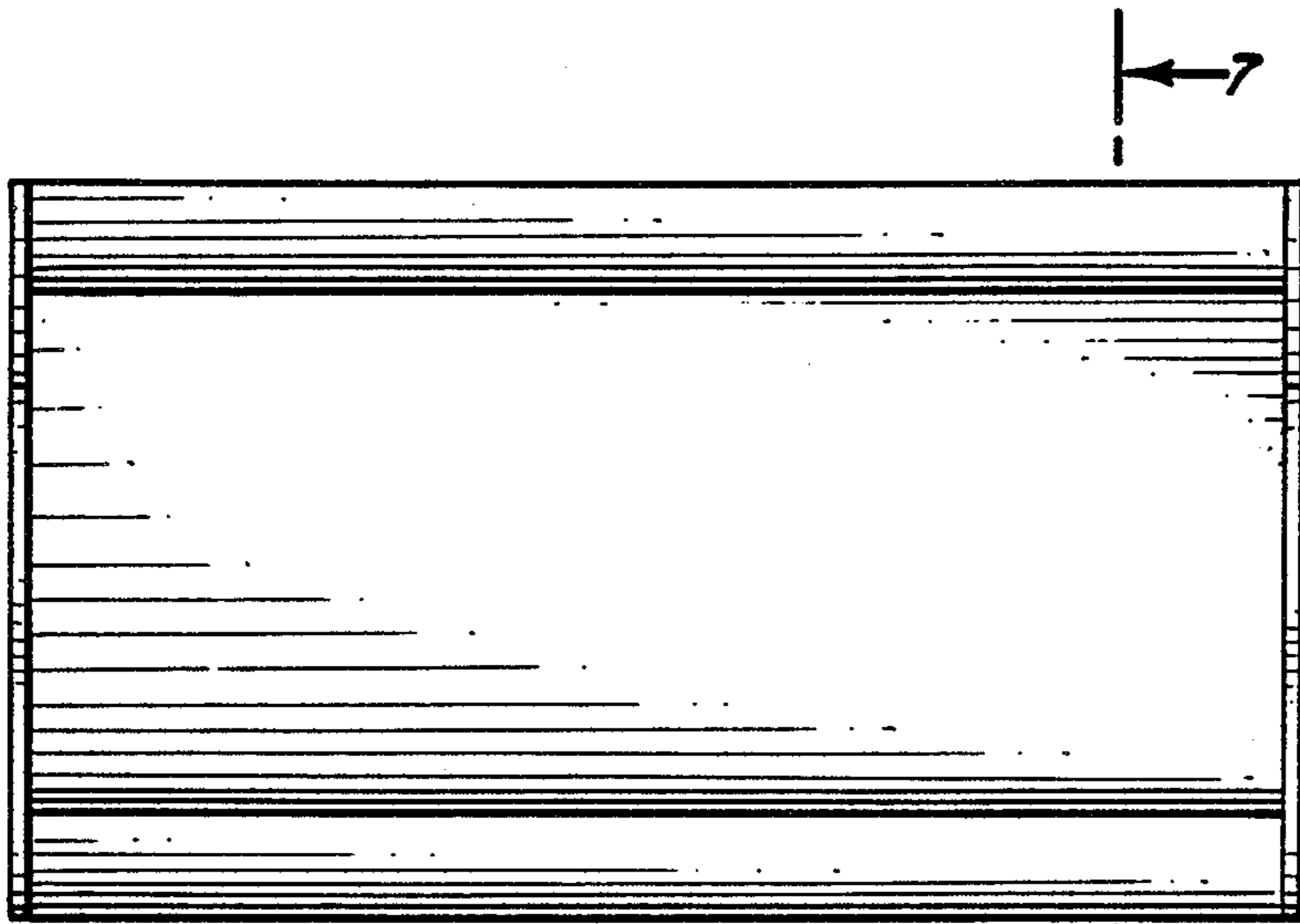


Fig. 2.

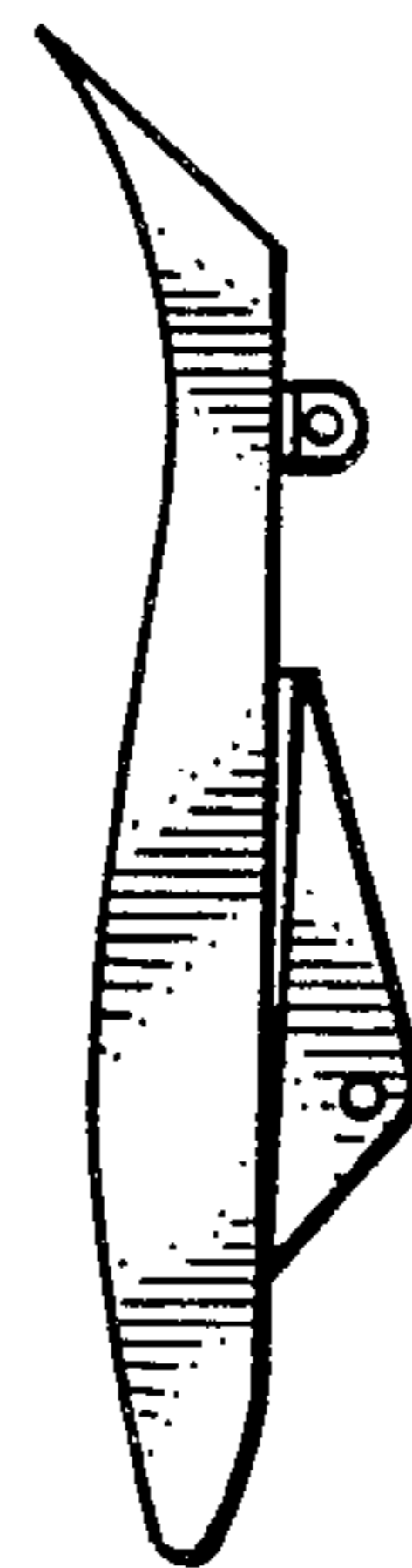


Fig. 3.

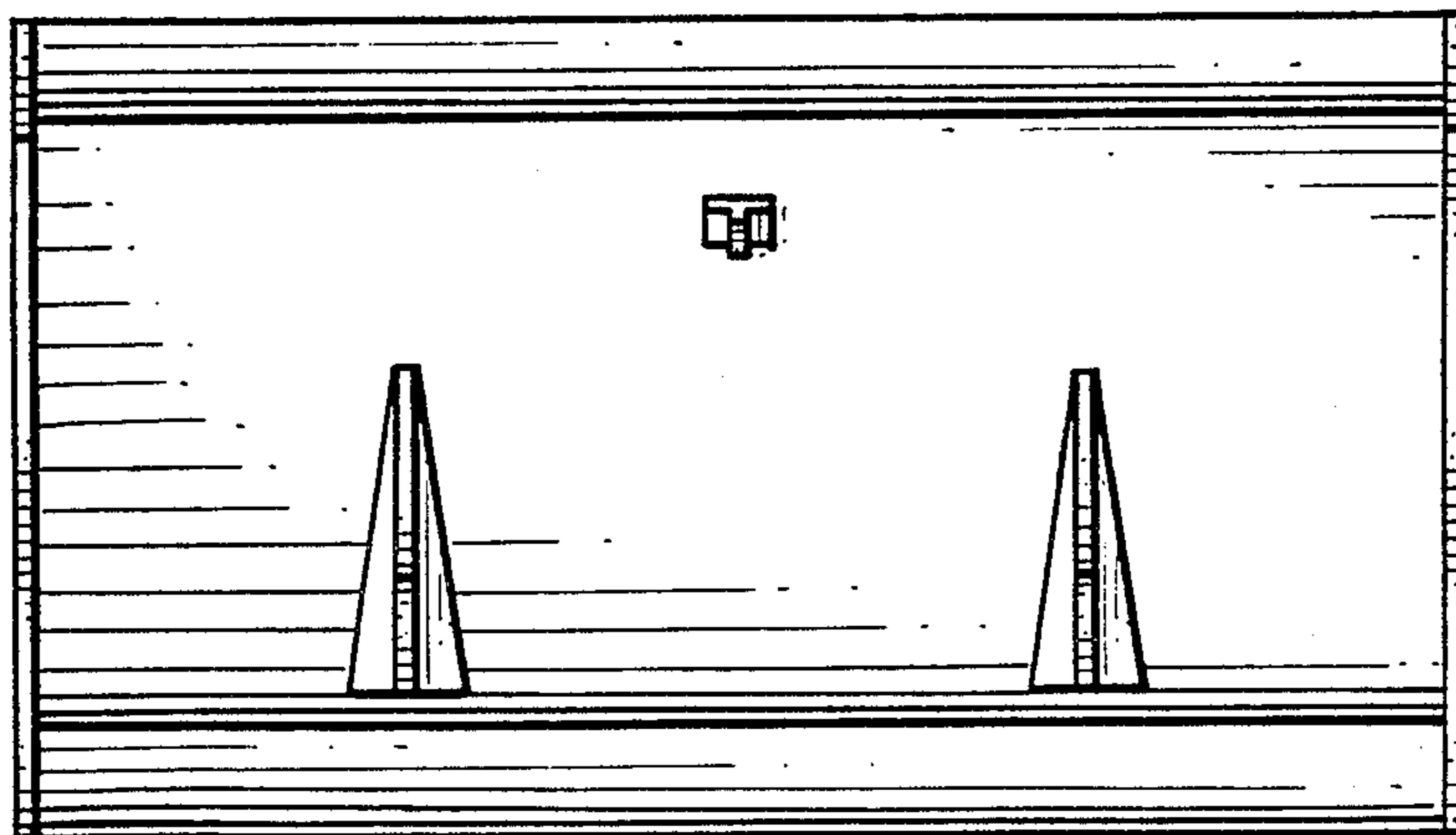
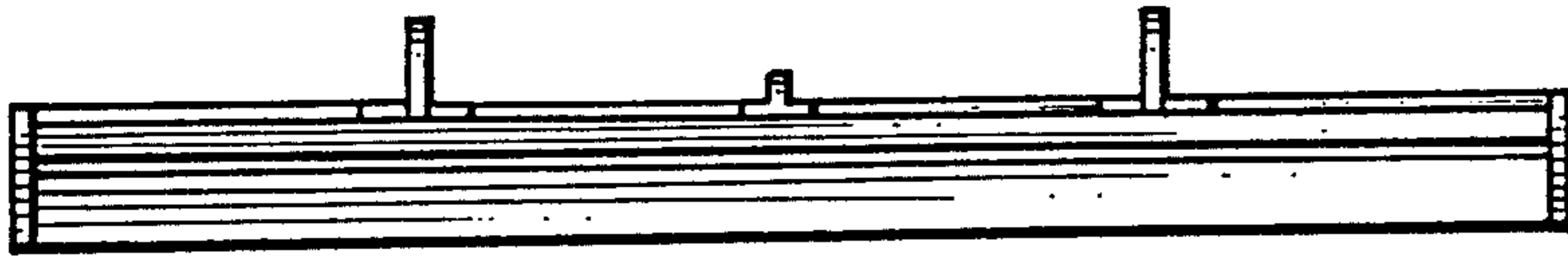
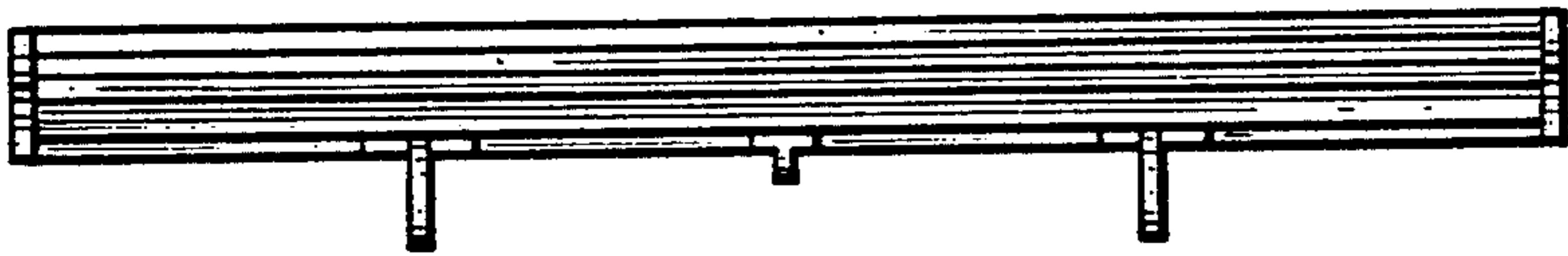


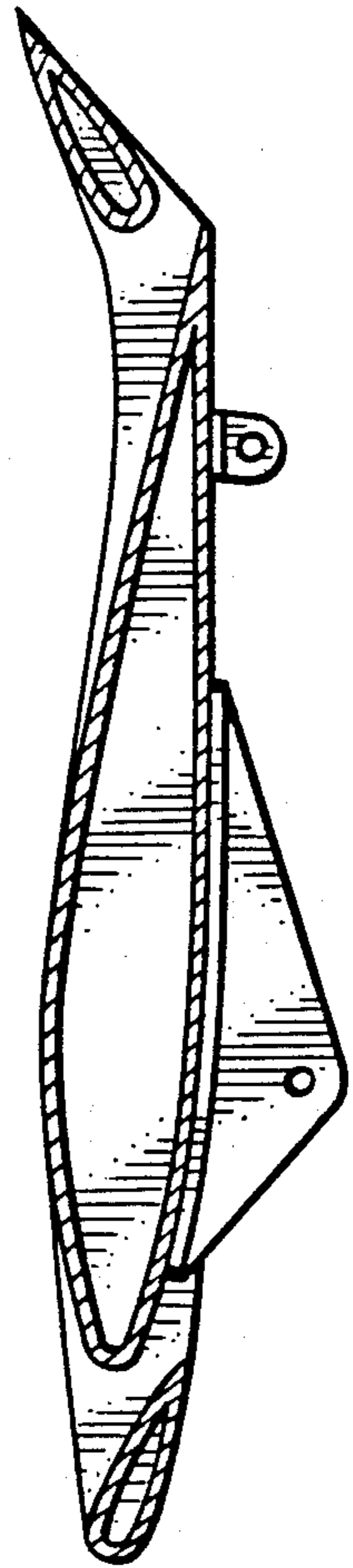
Fig. 4.



*Fig. 5.*



*Fig. 6.*



*Fig. 7.*