



US00D413773S

United States Patent [19] Chang

[11] **Patent Number: Des. 413,773**

[45] **Date of Patent: ** Sep. 14, 1999**

[54] **TREE PRUNER**

5,613,301 3/1997 Sheu 30/144
5,809,654 6/1997 Huang 30/134

[76] Inventor: **Jung-Hsien Chang**, 7F-2, No. 5, Fu An St., Fu An Li, Shi-Tun Chu, Taichung, Taiwan

Primary Examiner—Holly Baynham
Attorney, Agent, or Firm—W. Wayne Liauh

[**] Term: **14 Years**

[57] **CLAIM**

The ornamental design of a tree pruner, as shown.

[21] Appl. No.: **29/095,244**

DESCRIPTION

[22] Filed: **Oct. 19, 1998**

[51] **LOC (6) Cl.** **08-01**

[52] **U.S. Cl.** **D8/1**

[58] **Field of Search** D8/1, 5, 7; 30/134, 30/144, 249; 294/19.1

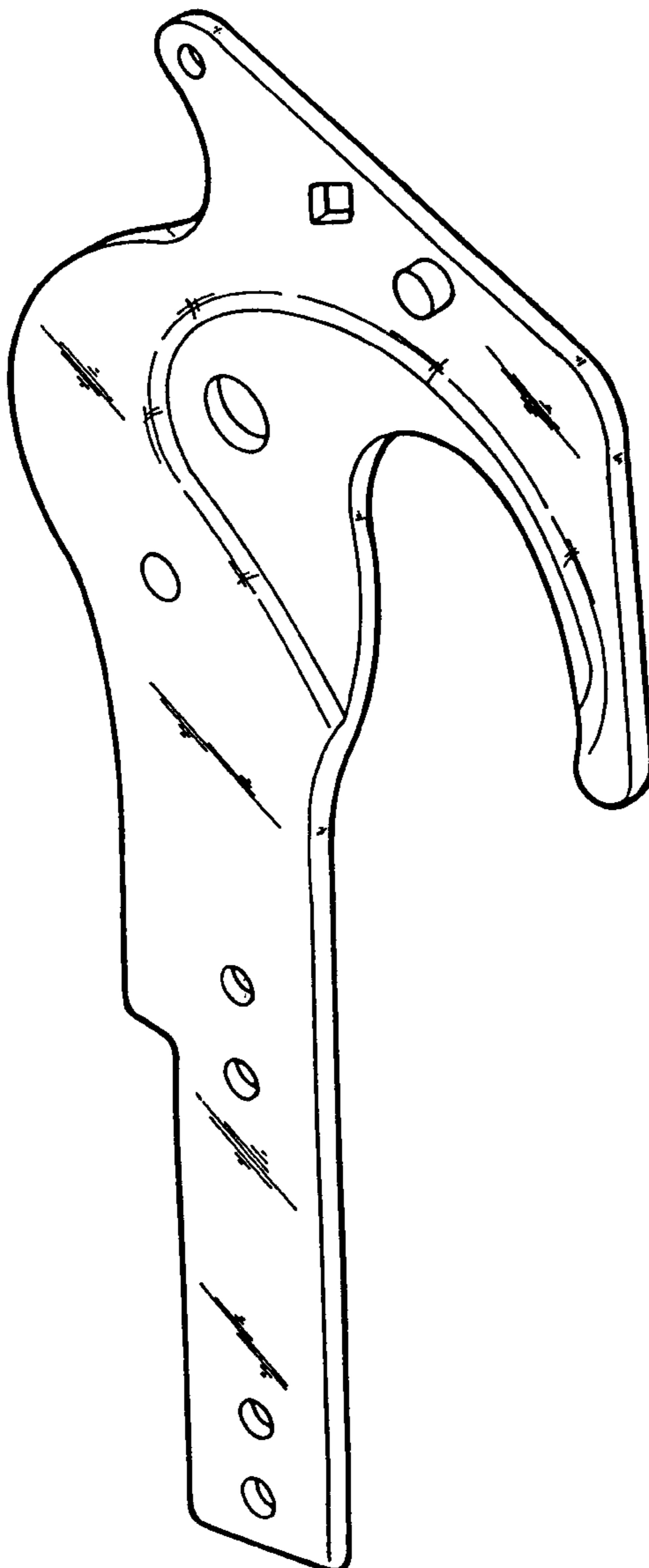
FIG. 1 shows a perspective view of the present design.
FIG. 2 shows a reduced scale front elevational view of the present design.
FIG. 3 shows a rear elevational view of the present design.
FIG. 4 shows a left elevational view of the present design.
FIG. 5 shows a right elevational view of the present design.
FIG. 6 shows a top plan view of the present design; and,
FIG. 7 shows a bottom plan view of the present design.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 347,771 6/1994 Lutzke D8/1

1 Claim, 4 Drawing Sheets



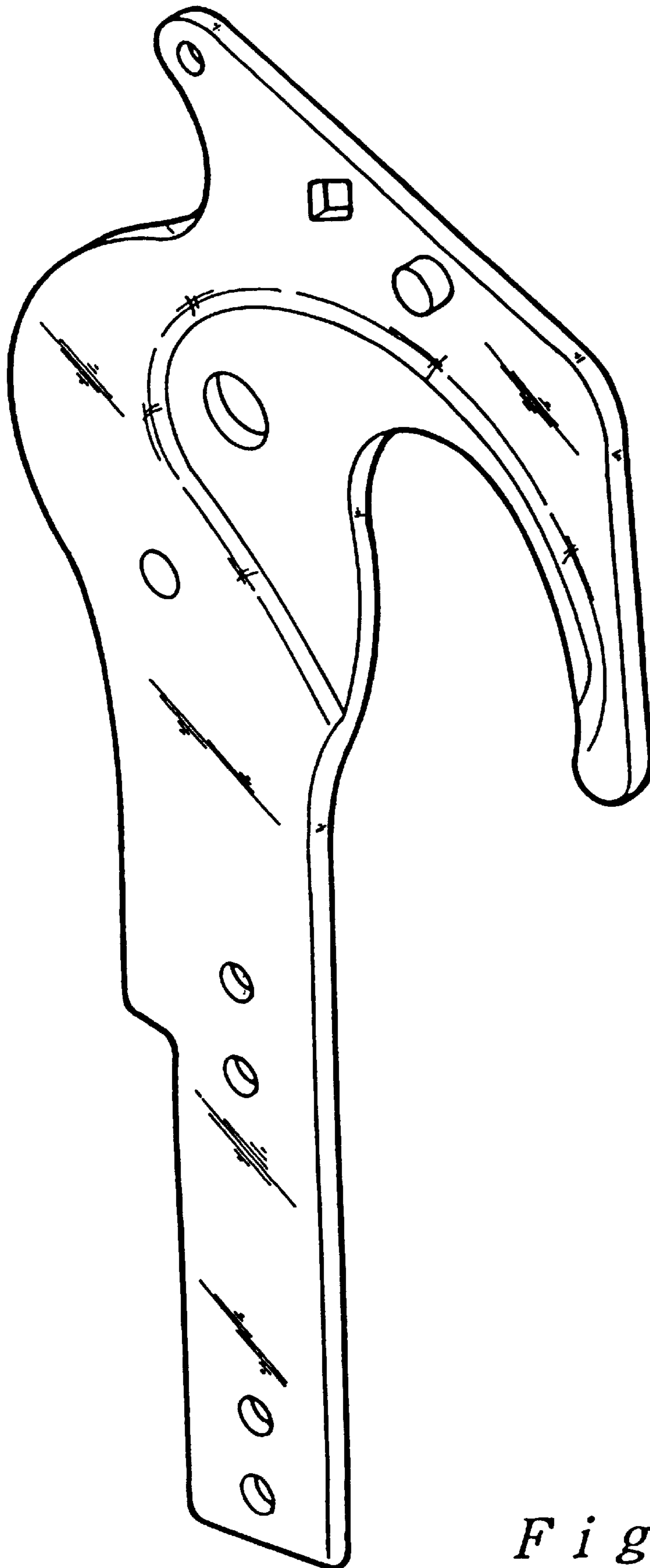


Fig. 1

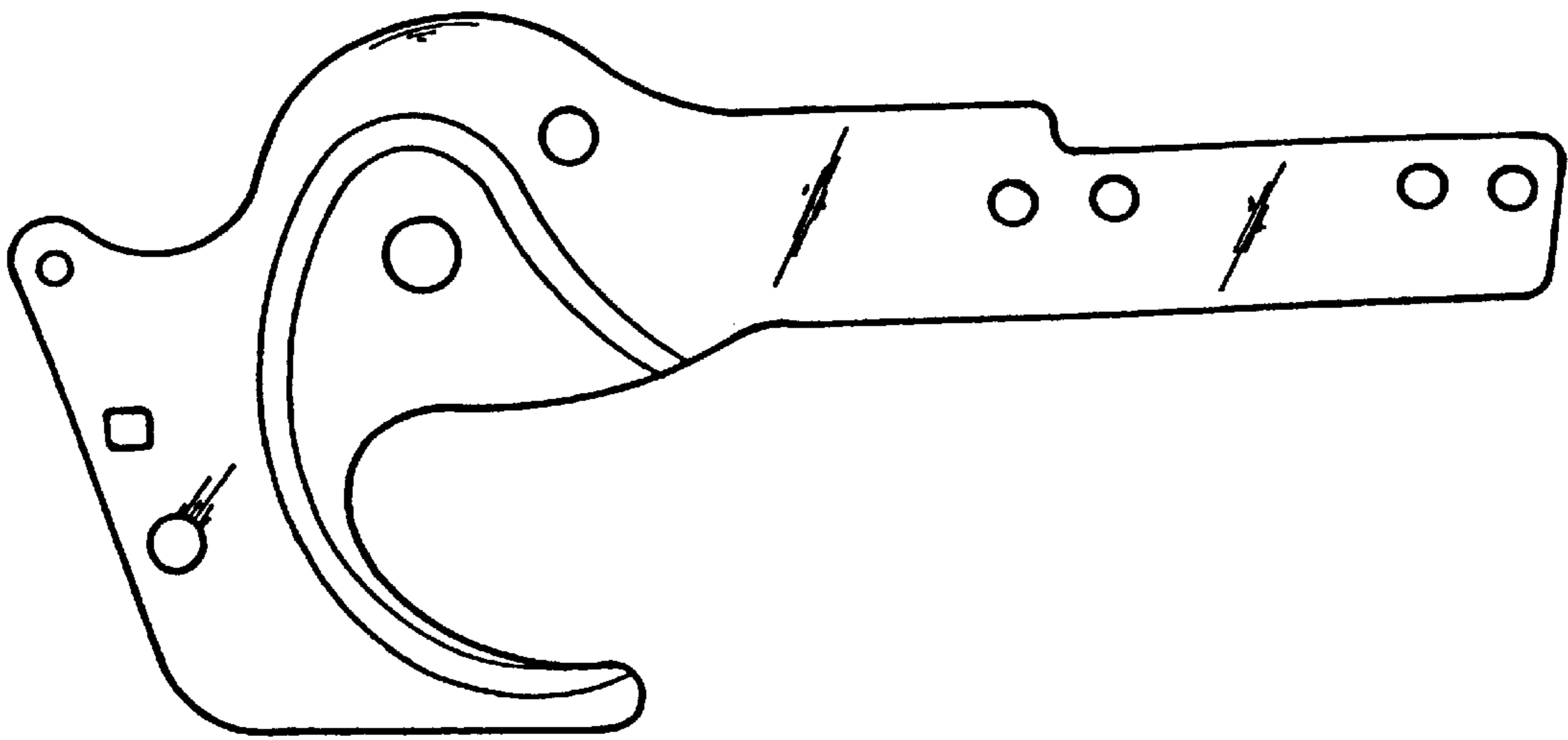


Fig. 3

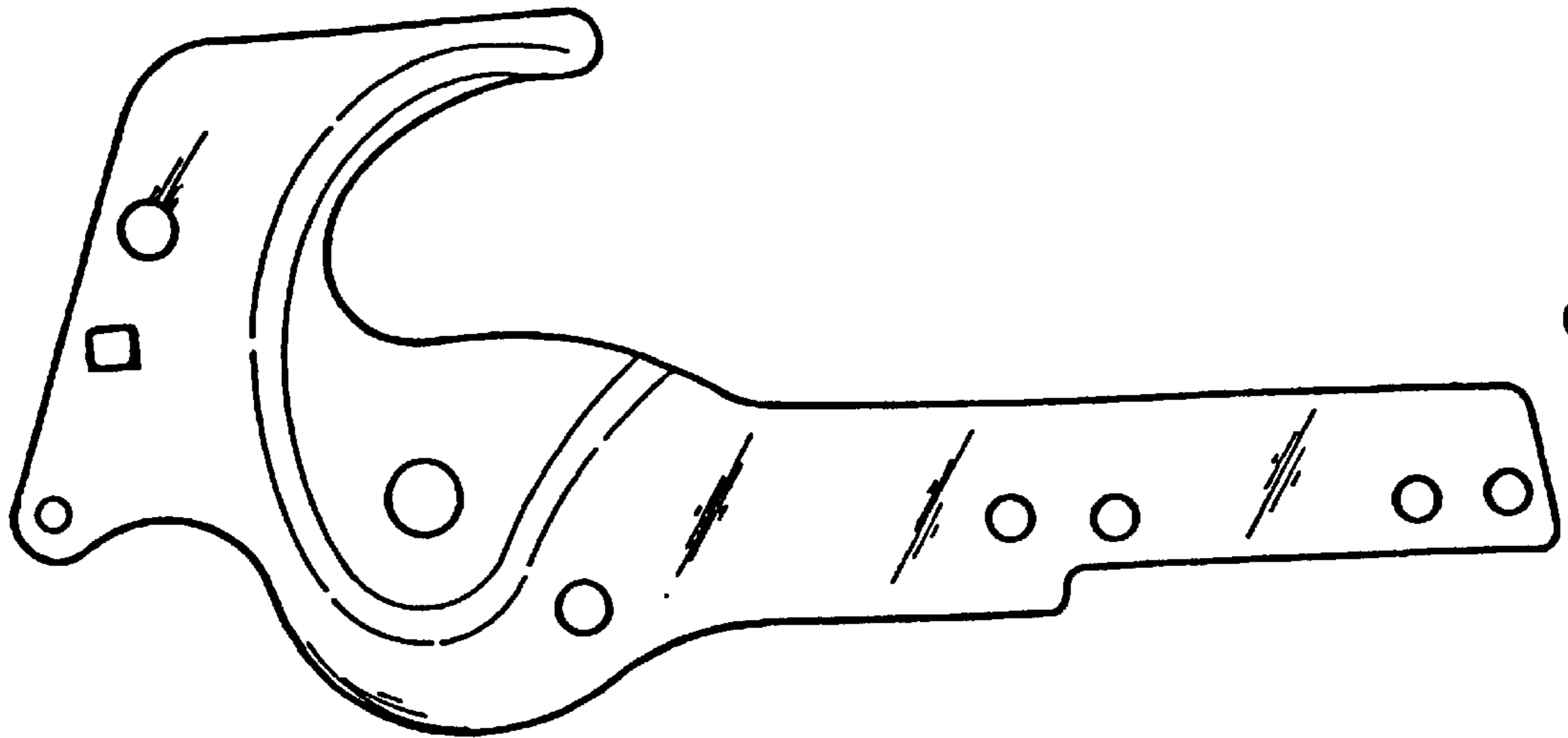


Fig. 2

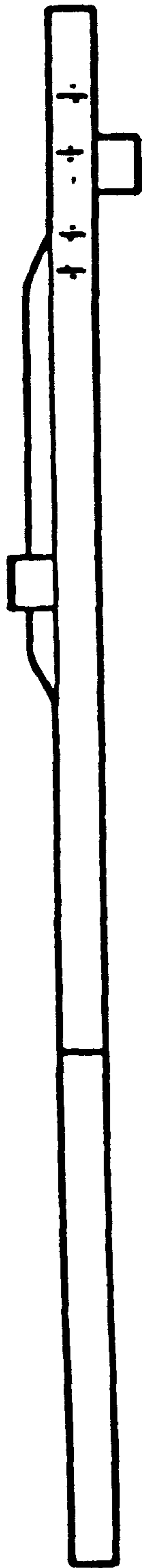


Fig. 4

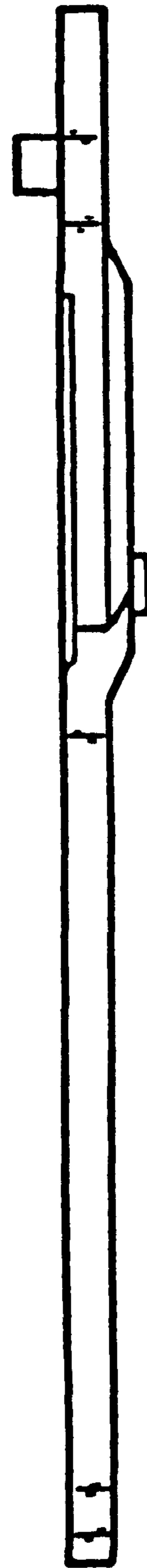


Fig. 5

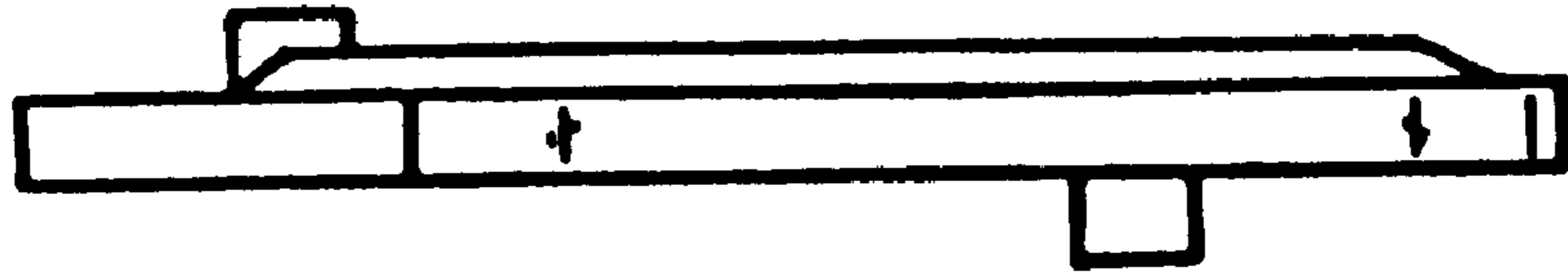


Fig. 6

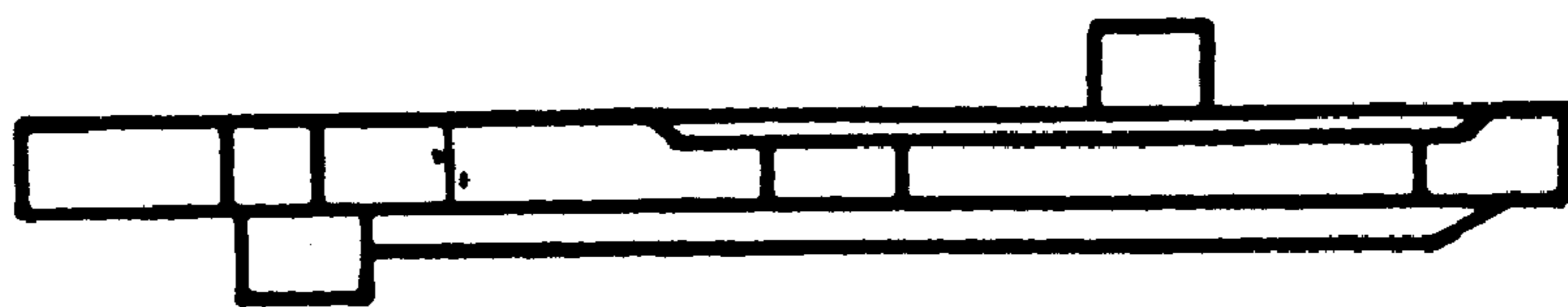


Fig. 7