



US00D377446S

United States Patent [19]
Ford et al.

[11] **Patent Number: Des. 377,446**
[45] **Date of Patent: **Jan. 21, 1997**

[54] **DRAW LATCH**

[75] Inventors: **James J. Ford**, Niskayuna, N.Y.; **Lynn B. Ziemer**, Ridley Park; **Edward A. McCormack**, Media, both of Pa.

[73] Assignee: **Southco, Inc.**, Concordville, Pa.
[**] Term: **14 Years**

[21] Appl. No.: **43,129**
[22] Filed: **Aug. 25, 1995**

Related U.S. Application Data

[60] Division of Ser. No. 27,634, Aug. 25, 1994, Pat. No. Des. 367,218, which is a continuation-in-part of Ser. No. 19,345, Feb. 28, 1994, abandoned.
[52] **U.S. Cl.** **D8/331**
[58] **Field of Search** D8/330-331, 336-339, D8/341-342; 292/109-110, 113, 121-122, 194, 217, 226, DIG. 12, DIG. 30

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 333,775	3/1993	Krape	D8/331 X
D. 348,210	6/1994	Bonzer	D8/331 X
3,145,038	8/1964	Swanson .	
3,174,784	3/1965	Swanson .	
3,936,082	2/1976	Swanson .	
4,049,301	9/1977	Schenk .	
4,540,206	9/1985	Frame et al. .	
4,890,869	1/1990	Langkamp, Jr. .	
5,271,649	12/1993	Gromotoka .	

OTHER PUBLICATIONS

Southco Fasteners Handbook 40 (Southco, Inc., Pennsylvania, 1990) Draw Latches, pp. H1-H30.
Camloc Fasteners Master Catalog 57 (Rexnord, Inc., Wisconsin, 1987) pp. F4-F5, H6-H7, H-10, H-12, I-2.

Primary Examiner—Brian N. Vinson
Attorney, Agent, or Firm—Paul & Paul

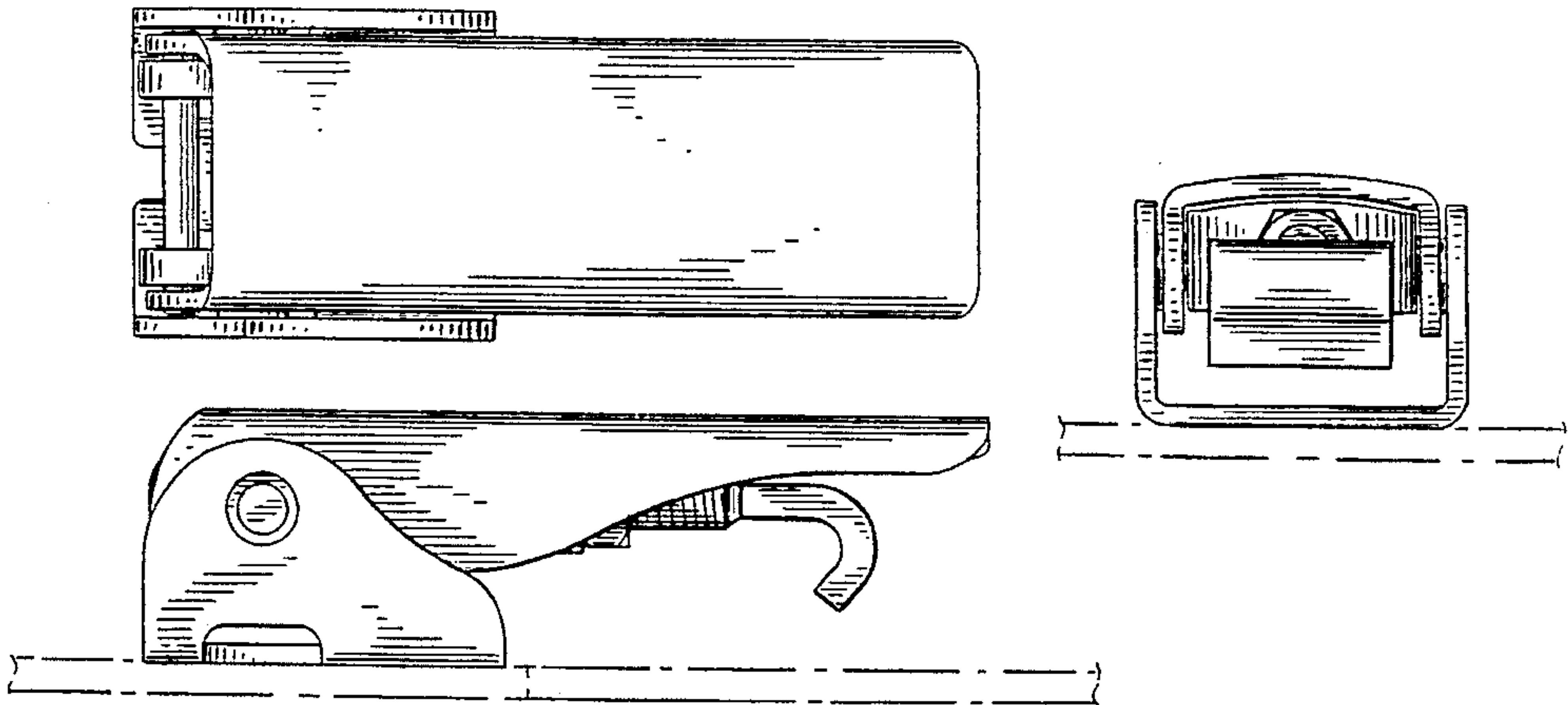
[57] **CLAIM**

The ornamental design for a draw latch, as shown and described.

DESCRIPTION

FIG. 1 is a top plan view of a draw latch showing our new design;
FIG. 2 is left-side elevational view thereof, the right side being a mirror image of that shown.
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a top plan view thereof, with the latch shown in an open position;
FIG. 6 is a left-side elevational view thereof, with the latch shown in an open position;
FIG. 7 is a top plan view of a second embodiment thereof, shown in an open position, the only difference from the first embodiment residing in the inclusion of a spring member and support;
FIG. 8 is a left-side elevational view thereof, shown in a closed position, the right side being a mirror image of that shown;
FIG. 9 is a left-side elevational view of a third embodiment thereof, the only difference from the first embodiment residing in the configuration of the anchor mount;
FIG. 10 is a left-side elevational view of a fourth embodiment thereof, the only difference from the second embodiment residing in the configuration of the anchor mount;
FIG. 11 is a left-side elevational view of a fifth embodiment of a draw latch showing our new design, the right side being a mirror image of that shown;
FIG. 12 is a left-side elevational view of a sixth embodiment thereof, the only difference from the fifth embodiment residing in the inclusion of a spring member and support;
FIG. 13 is a left-side elevational view of a seventh embodiment thereof, the only difference from the fifth embodiment residing in the configuration of the anchor mount; and,
FIG. 14 is a left-side elevational view of an eighth embodiment thereof, the only difference from the sixth embodiment residing in the configuration of the anchor amount.
The broken-line disclosure of a portion of a surface in the views is for illustrative purposes only and forms no part of the claimed design.

1 Claim, 4 Drawing Sheets



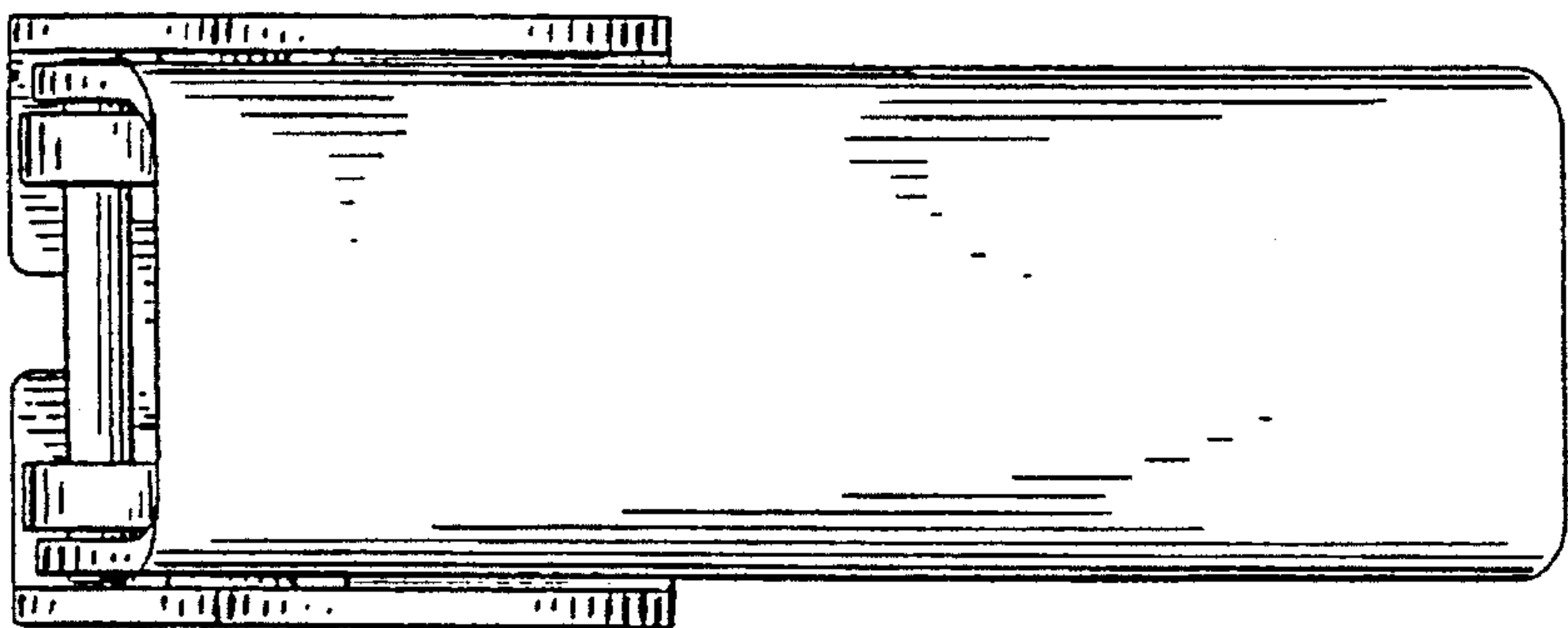


Fig. 1

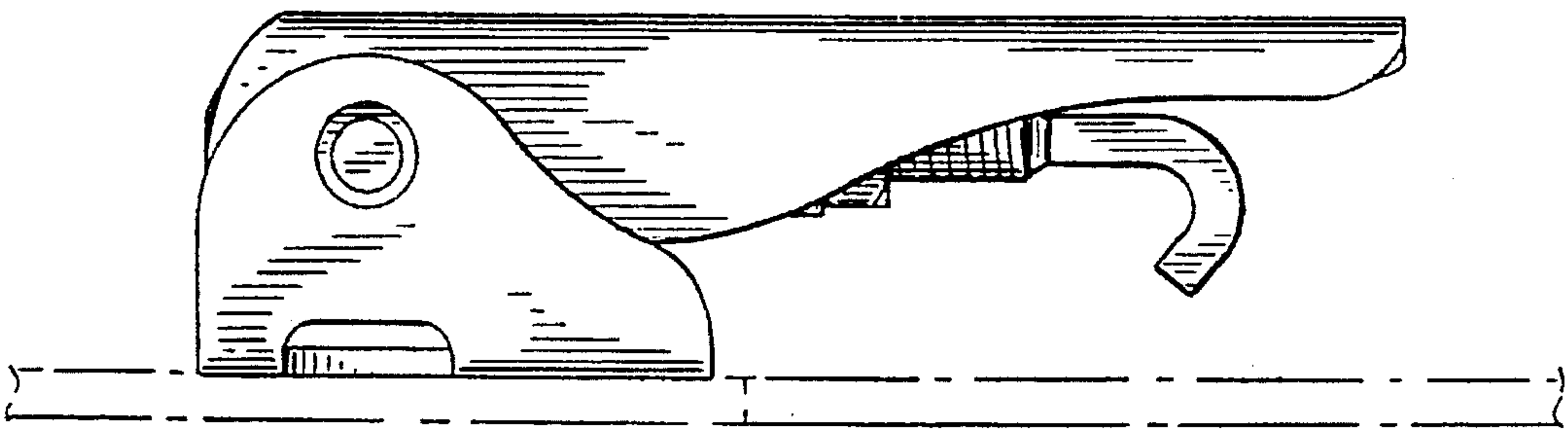


Fig. 2

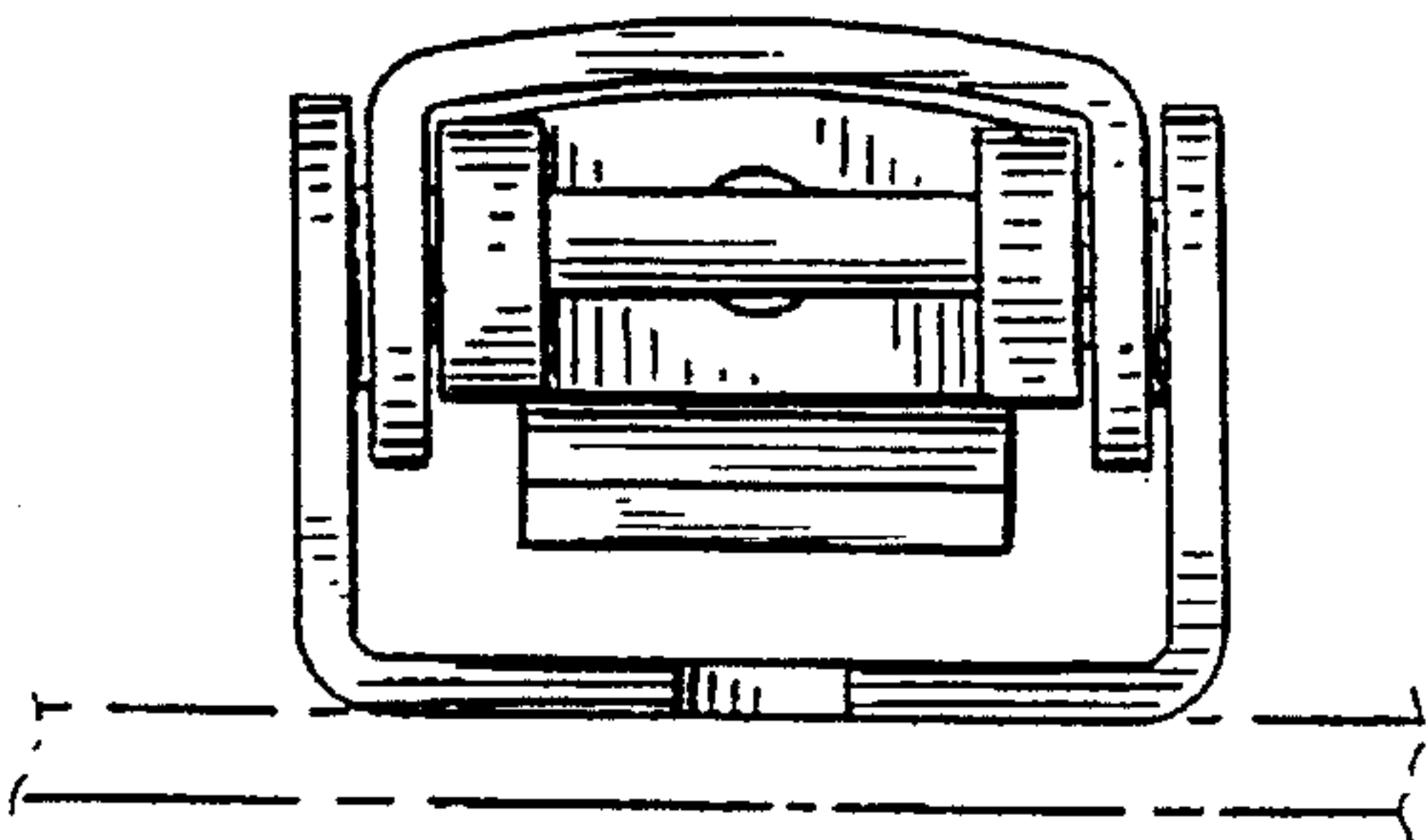


Fig. 4

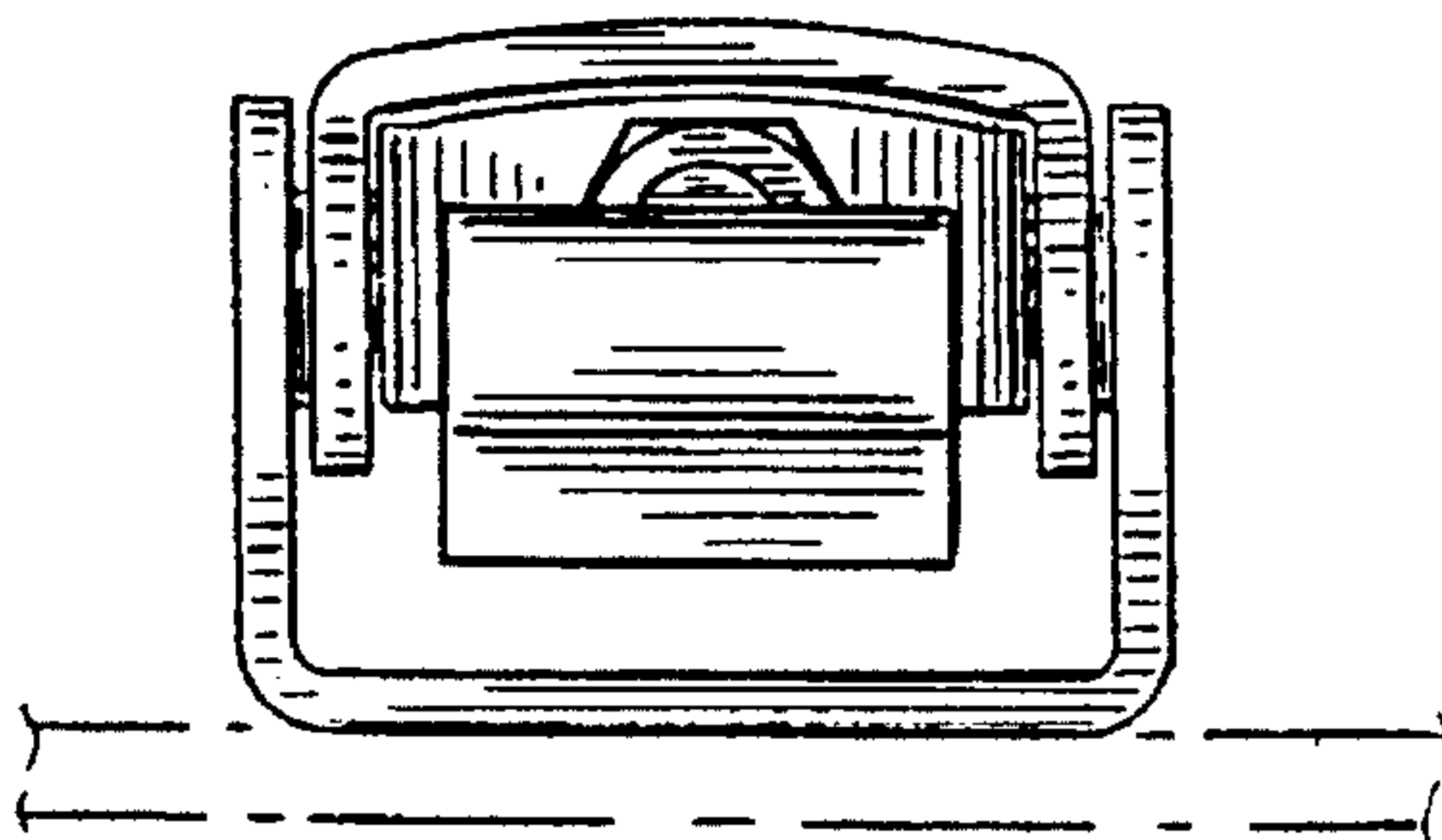


Fig. 3

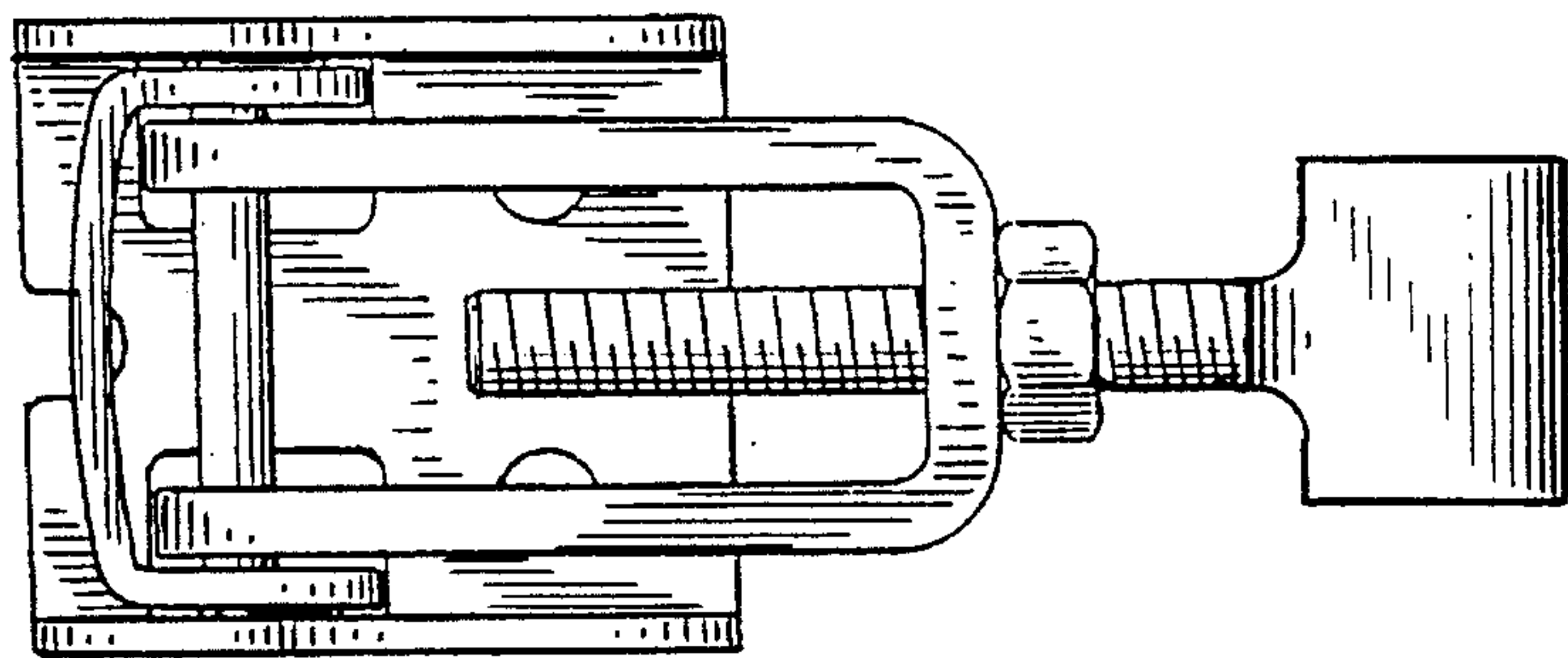


Fig. 5

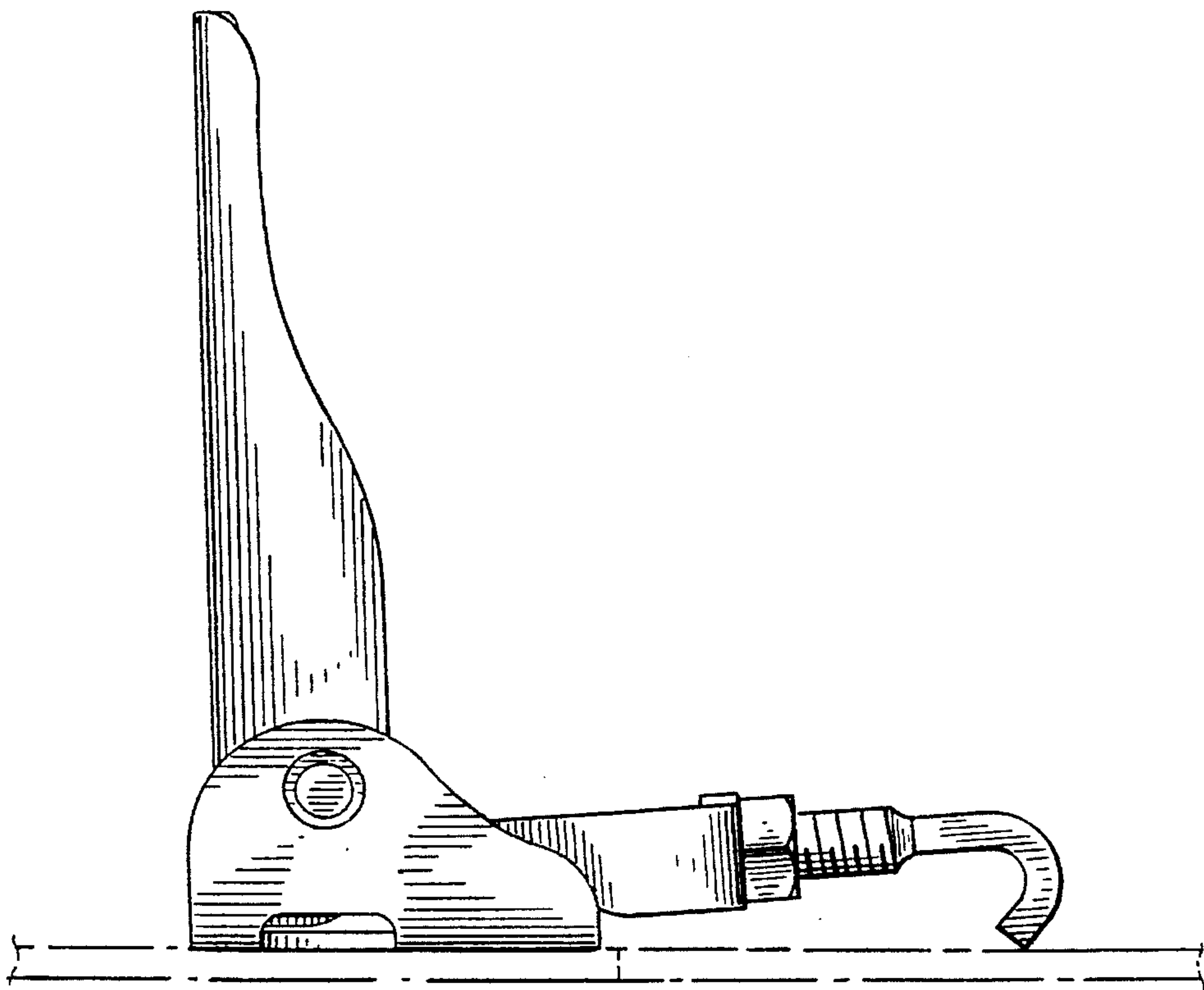


Fig. 6

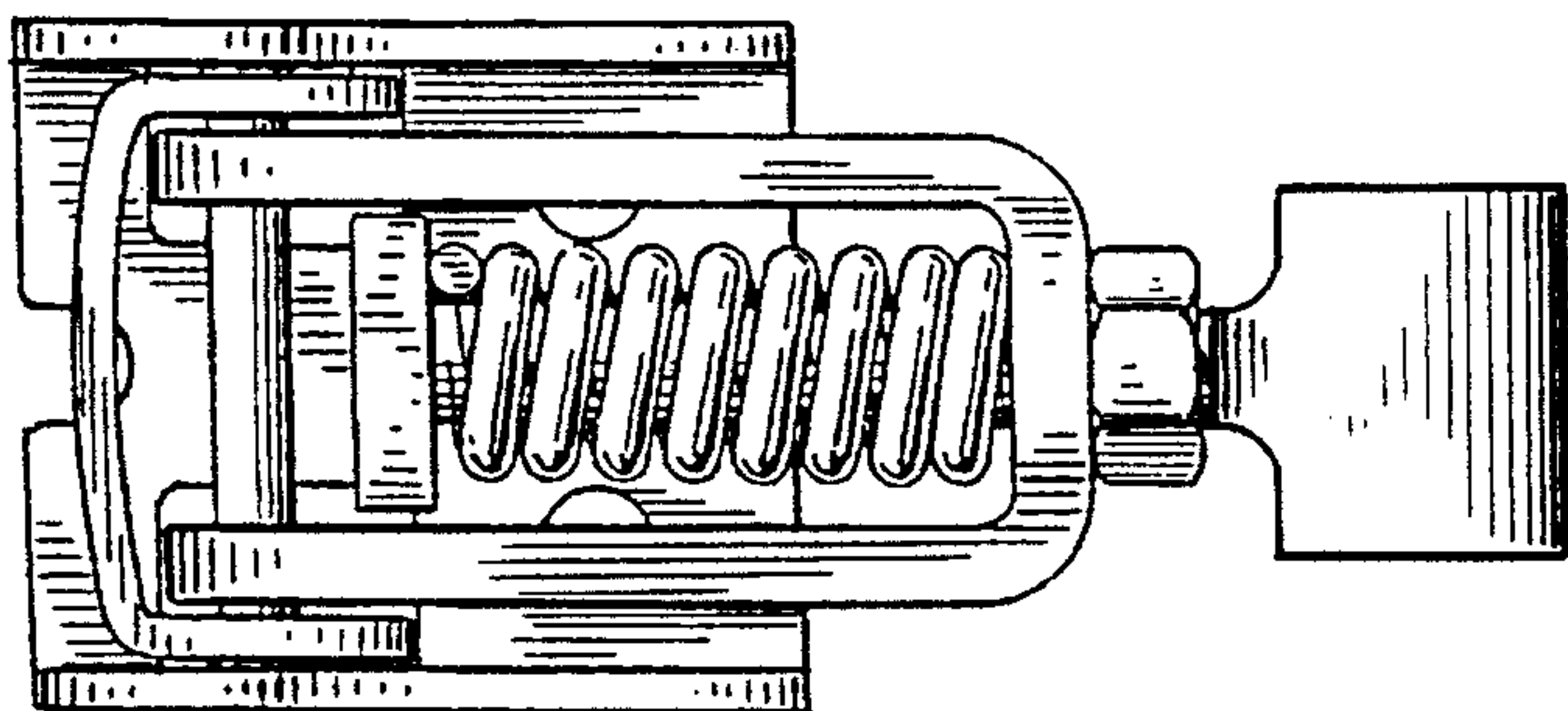


Fig. 7

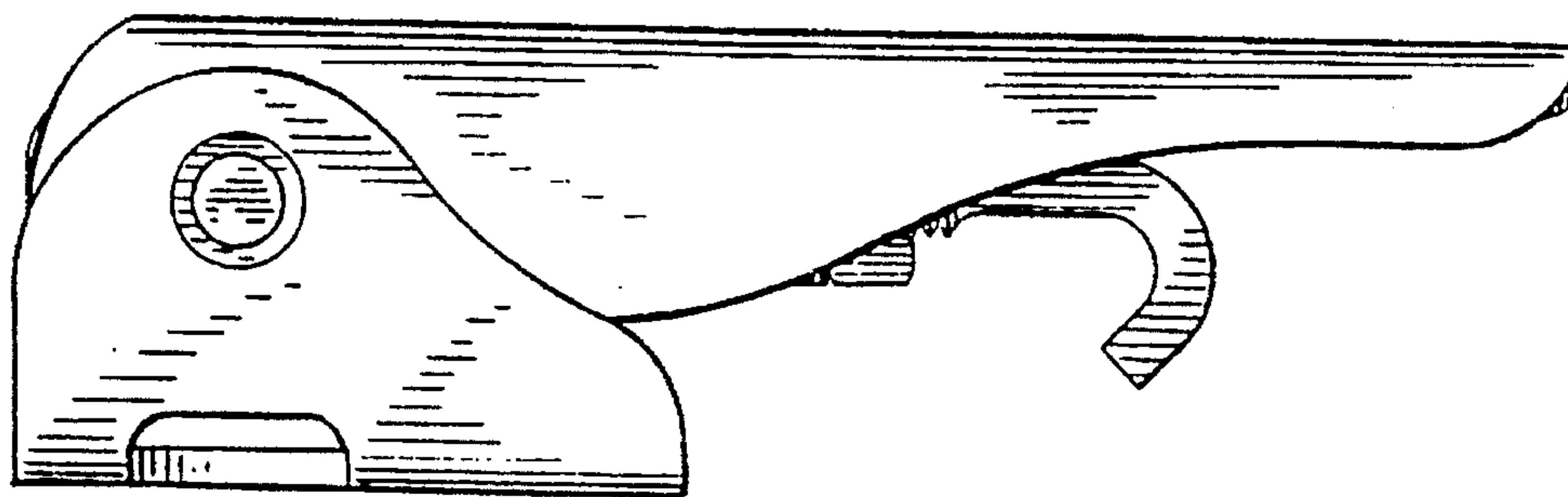


Fig. 8

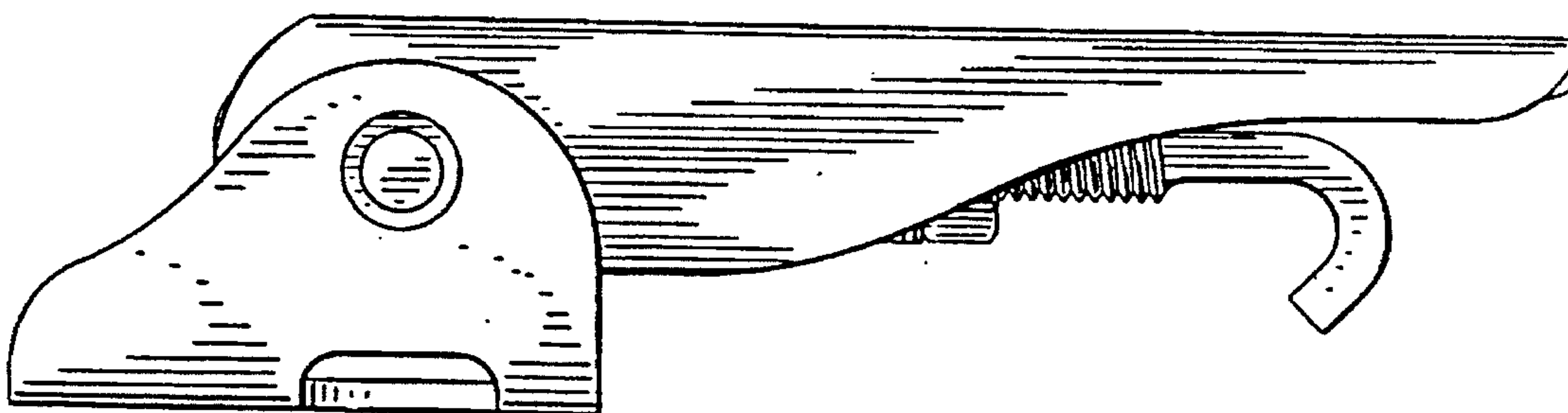


Fig. 9

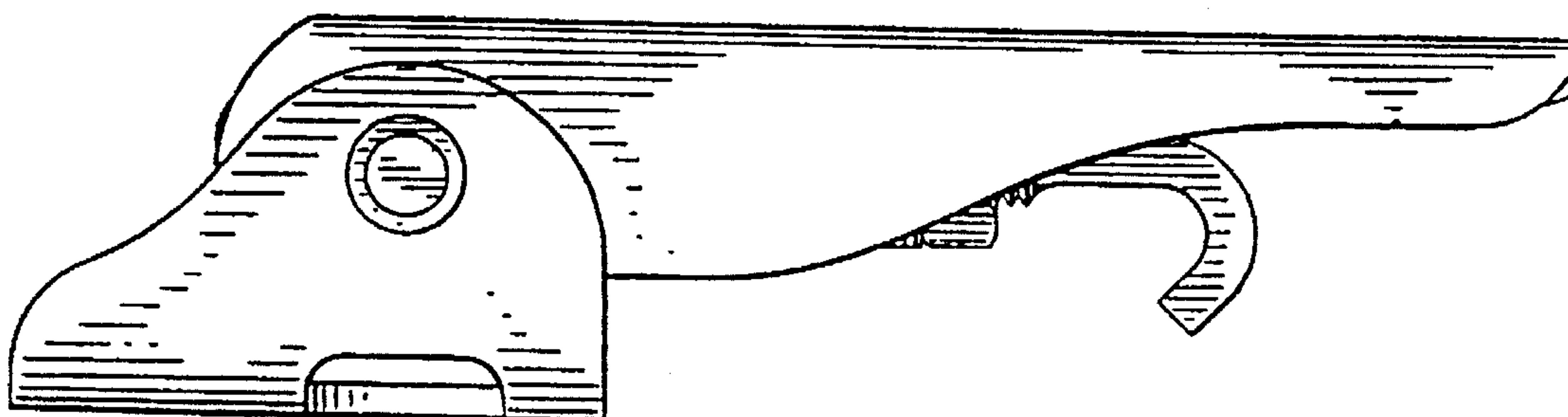


Fig. 10

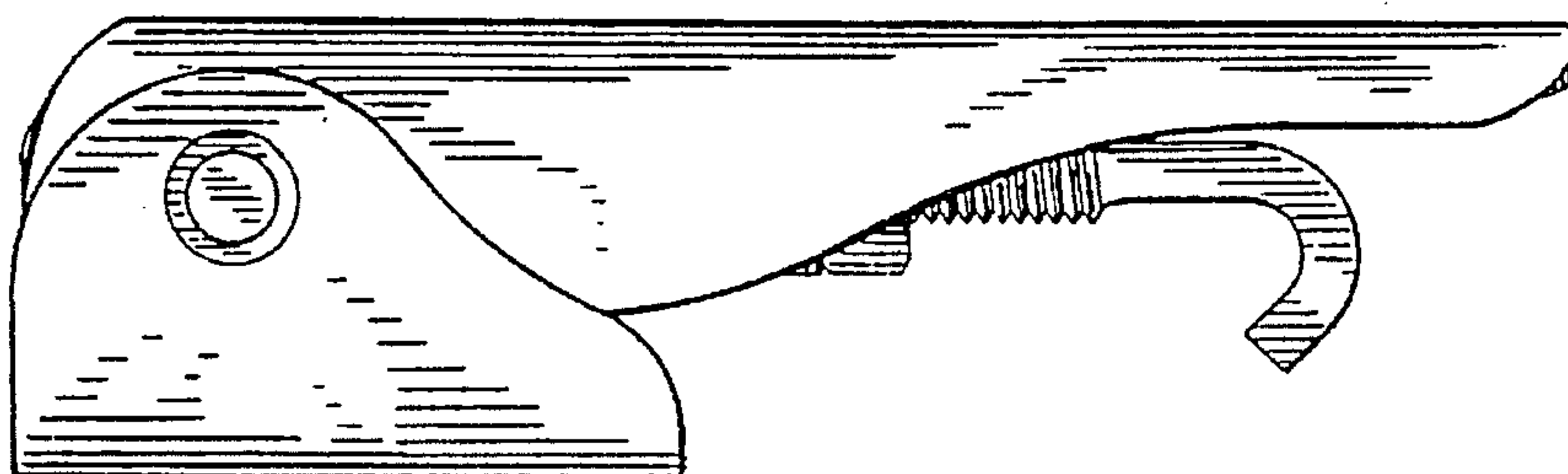


Fig. 11

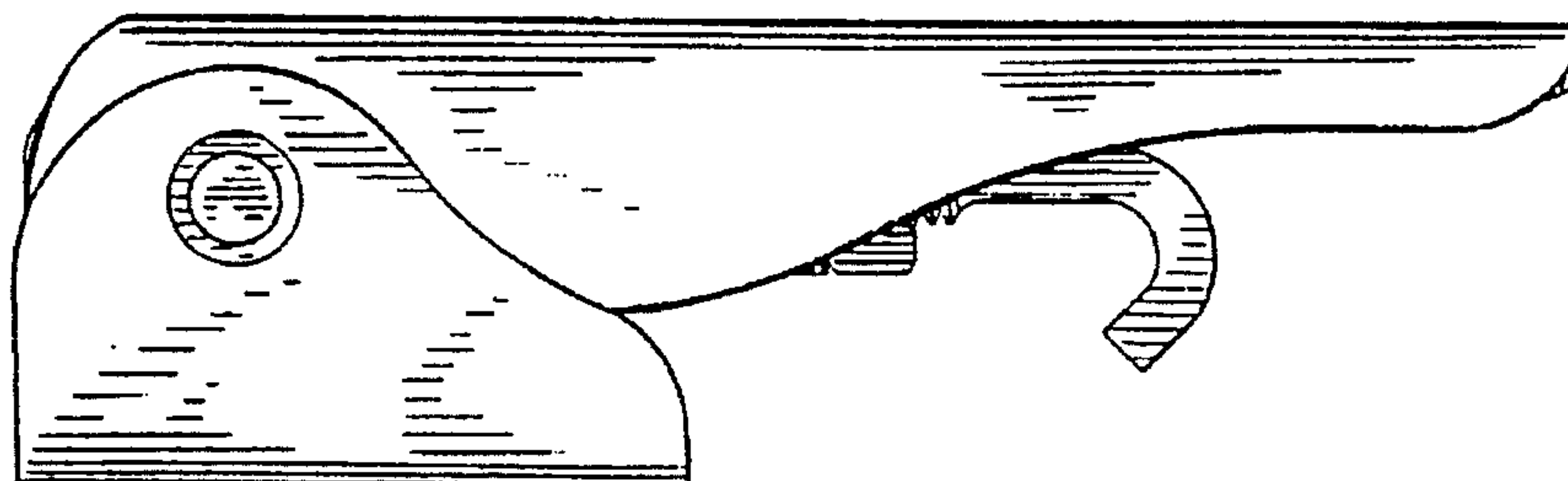


Fig. 12

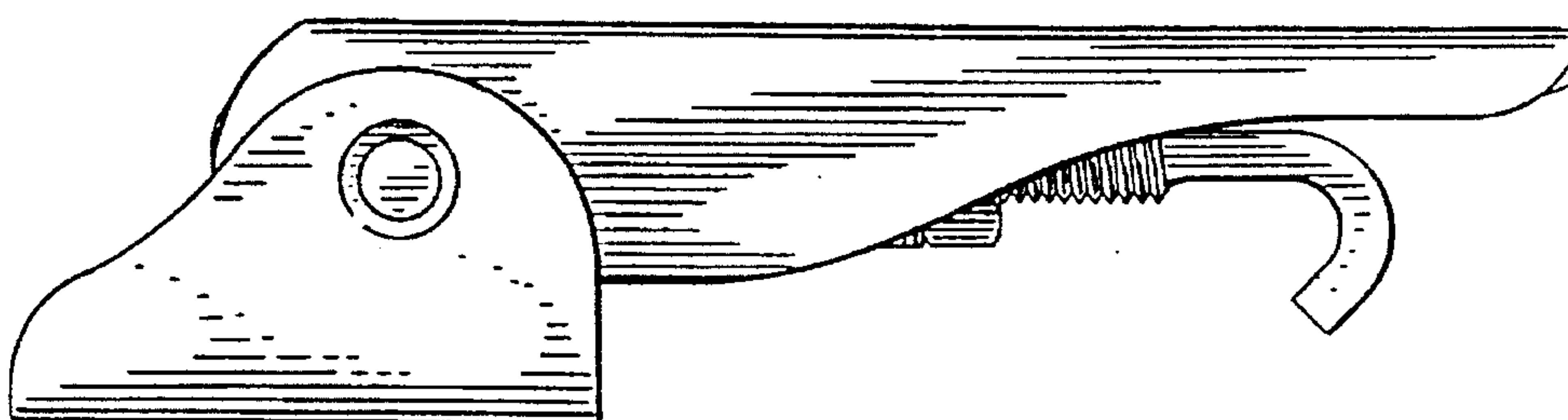


Fig. 13

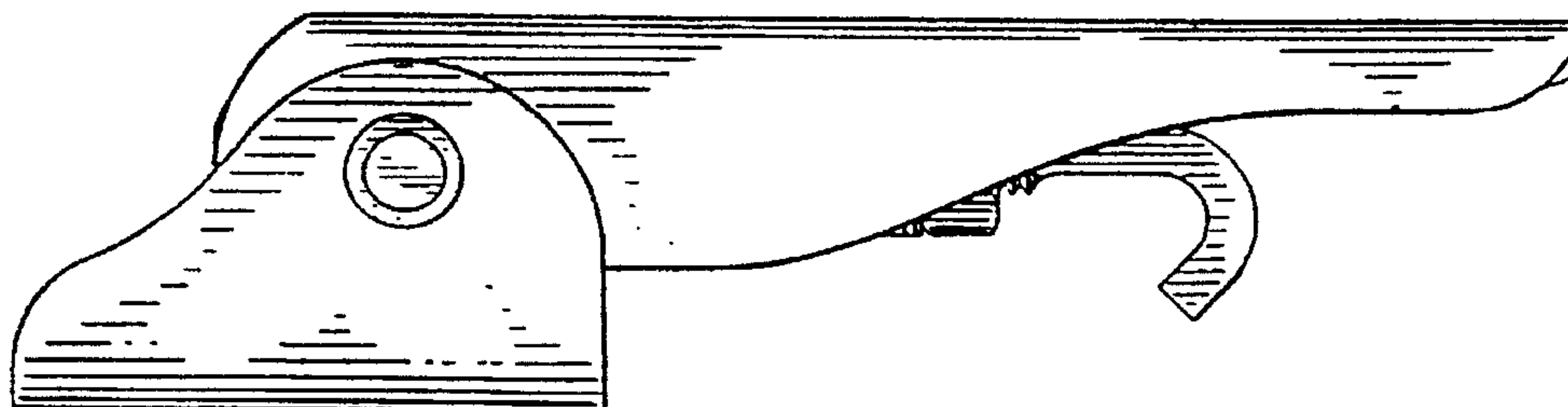


Fig. 14