



US00D420016S

United States Patent [19]
Adams

[11] **Patent Number: Des. 420,016**

[45] **Date of Patent: ** Feb. 1, 2000**

[54] **HOSE FITTING CRIMPER**

5,257,525 11/1993 Clarke 72/402

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

[57] **CLAIM**

[21] Appl. No.: **29/095,845**

The ornamental design for a hose fitting crimper, as shown.

[22] Filed: **Oct. 30, 1998**

DESCRIPTION

[51] **LOC (7) Cl.** **15-09**

[52] **U.S. Cl.** **D15/123**

[58] **Field of Search** D15/123; 72/402, 72/416, 454; 29/237; 403/154, 405.1

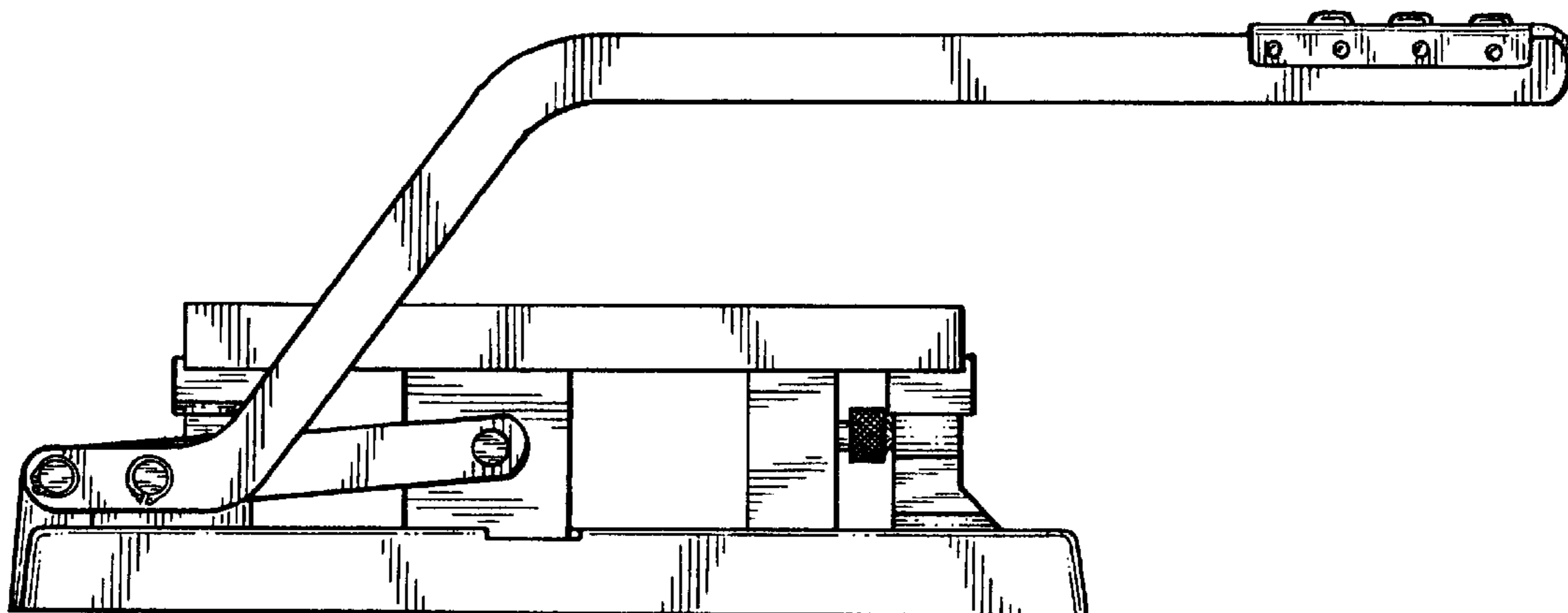
FIG. 1 is a front elevational view of a hose fitting crimper showing my new design;
FIG. 2 is a right side elevation view thereof;
FIG. 3 is a top plan view thereof;
FIG. 4 is a left side elevational view thereof;
FIG. 5 is a rear elevational view thereof; and,
FIG. 6 is a bottom plan view thereof.

[56] **References Cited**

U.S. PATENT DOCUMENTS

4,773,249 9/1988 Hoff et al. 72/402
4,934,204 6/1990 Hadden, Sr. 72/402 X

1 Claim, 2 Drawing Sheets



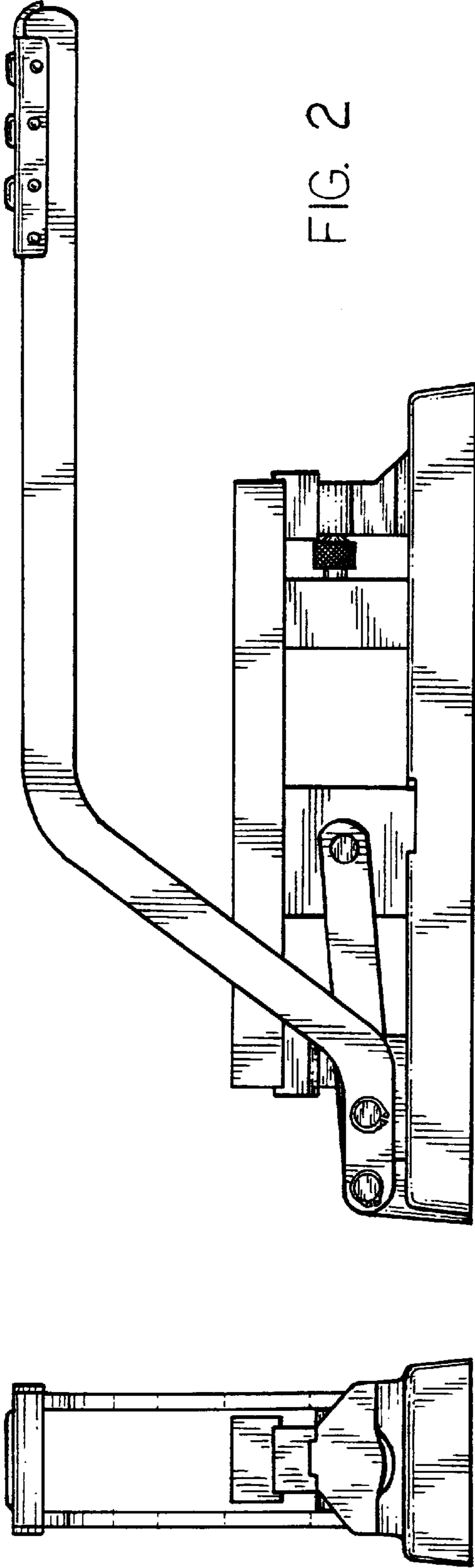


FIG. 2

FIG. 1

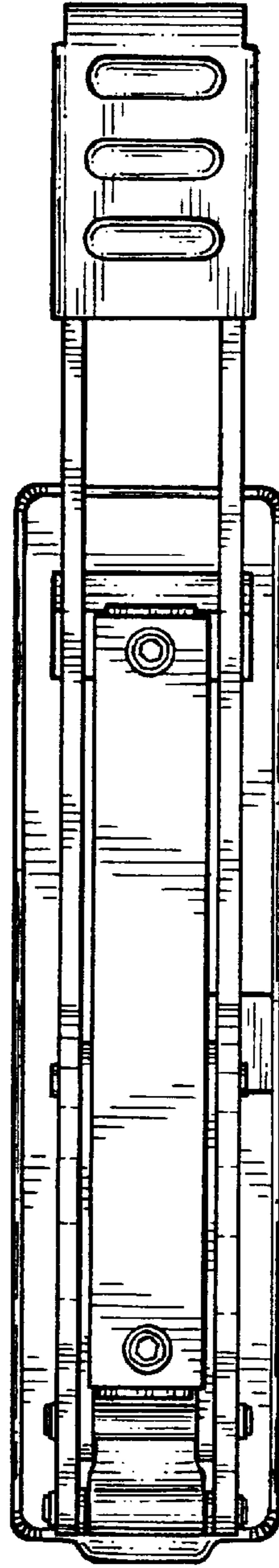


FIG. 3

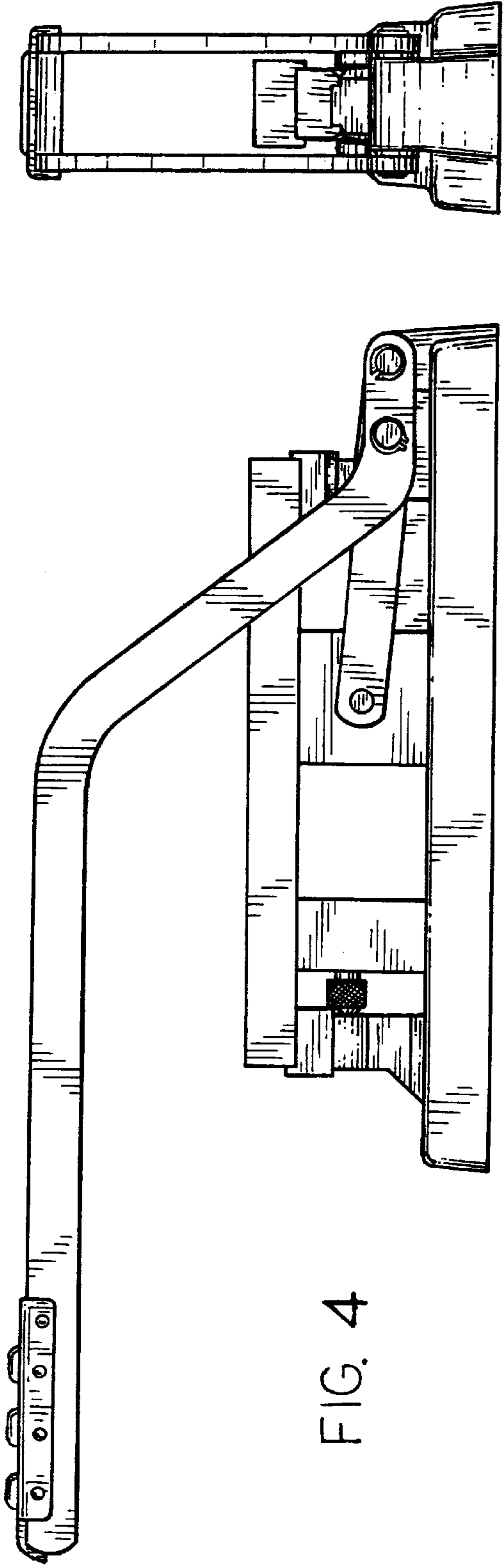


FIG. 4

FIG. 5

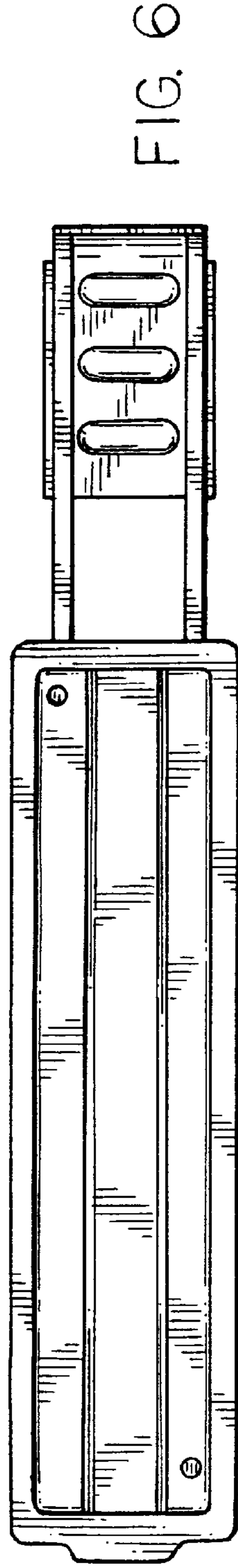


FIG. 6