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United States Patent [19]
Beck

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[45] **Date of Patent: **Mar. 17, 1998**

[54] **SPRING HINGE**

5,400,090 3/1995 Chen 351/113
5,402,552 4/1995 Chen 351/153 X

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FOREIGN PATENT DOCUMENTS

[73] **Assignee: Obe-Werk Ohnmacht & Baumgartner GmbH & Co. KG, Ispringen, Germany**

2609816 7/1988 France 351/153
2684456 6/1993 France 351/153
665161 1/1952 United Kingdom 351/153
4008265 4/1994 WIPO 351/111

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

[21] **Appl. No.: 44,103**

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[30] **Foreign Application Priority Data**

[57] **CLAIM**

Mar. 16, 1995 [DE] Germany M 95 02 550.2

The ornamental design for a spring hinge, as shown and described.

[51] **LOC (6) Cl. 08-06**

DESCRIPTION

[52] **U.S. Cl. D8/323; D16/334**

[58] **Field of Search D16/334-336; D8/323; 16/223, 228; 351/111, 113, 121, 140, 153**

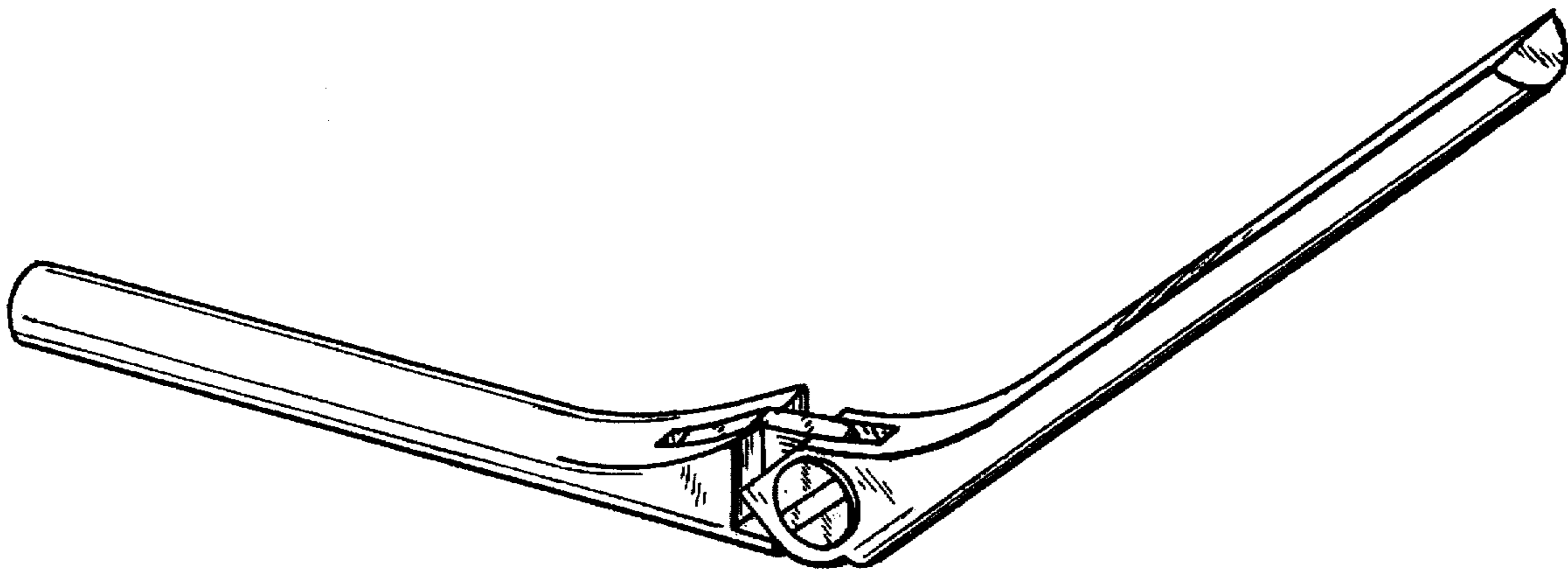
FIG. 1 is a top, front, right-side perspective view of a spring hinge showing my new design;
FIG. 2 is a bottom, rear, left side perspective view thereof;
FIG. 3 is a front elevational view thereof, in an inverted position and fully extended; and,
FIG. 4 is a front elevational view thereof in its angular position.
The portions of the hinge that are not visible are not being claimed.

[56] **References Cited**

U.S. PATENT DOCUMENTS

D. 91,175 12/1933 Nerney D167/334
D. 367,876 3/1996 Rabut D16/334
2,043,843 6/1936 Styll et al. 351/121 X
4,617,698 10/1986 Drik 351/113 X
4,991,258 2/1991 Drik 351/113 X

1 Claim, 2 Drawing Sheets



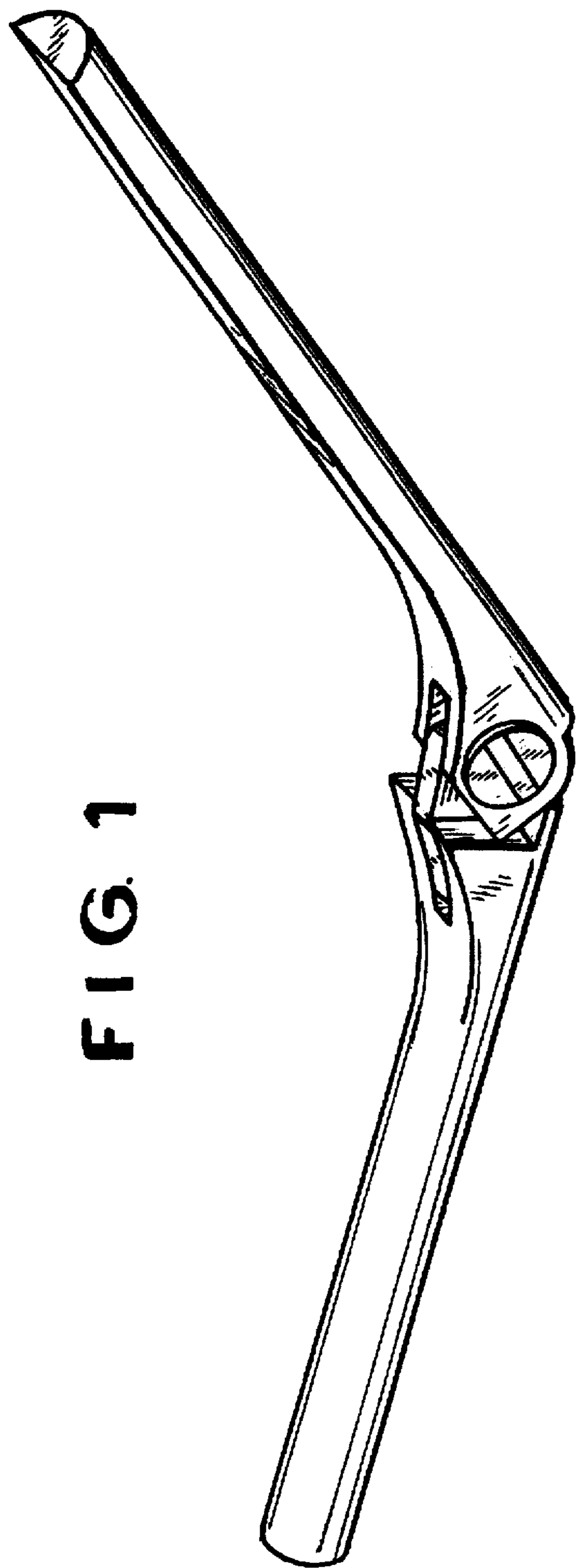


FIG. 1

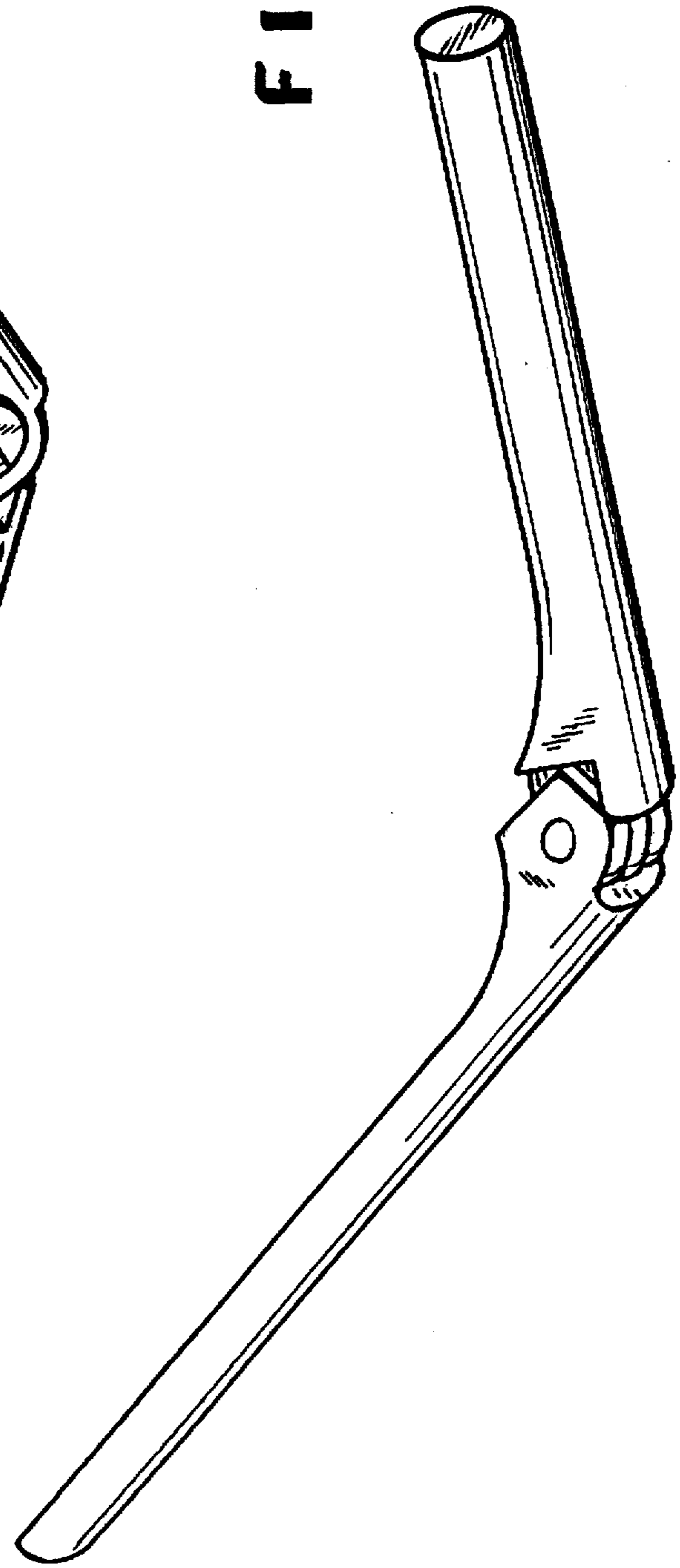


FIG. 2

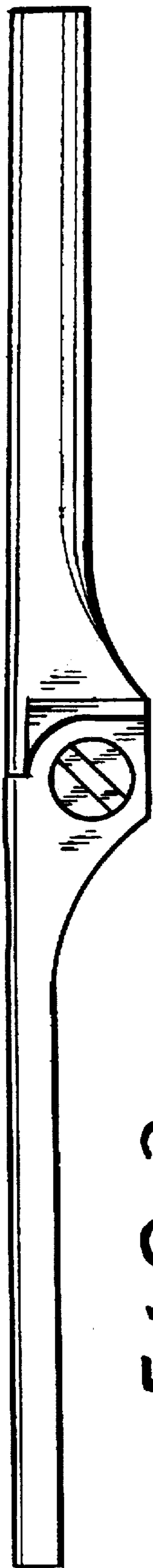


FIG. 3

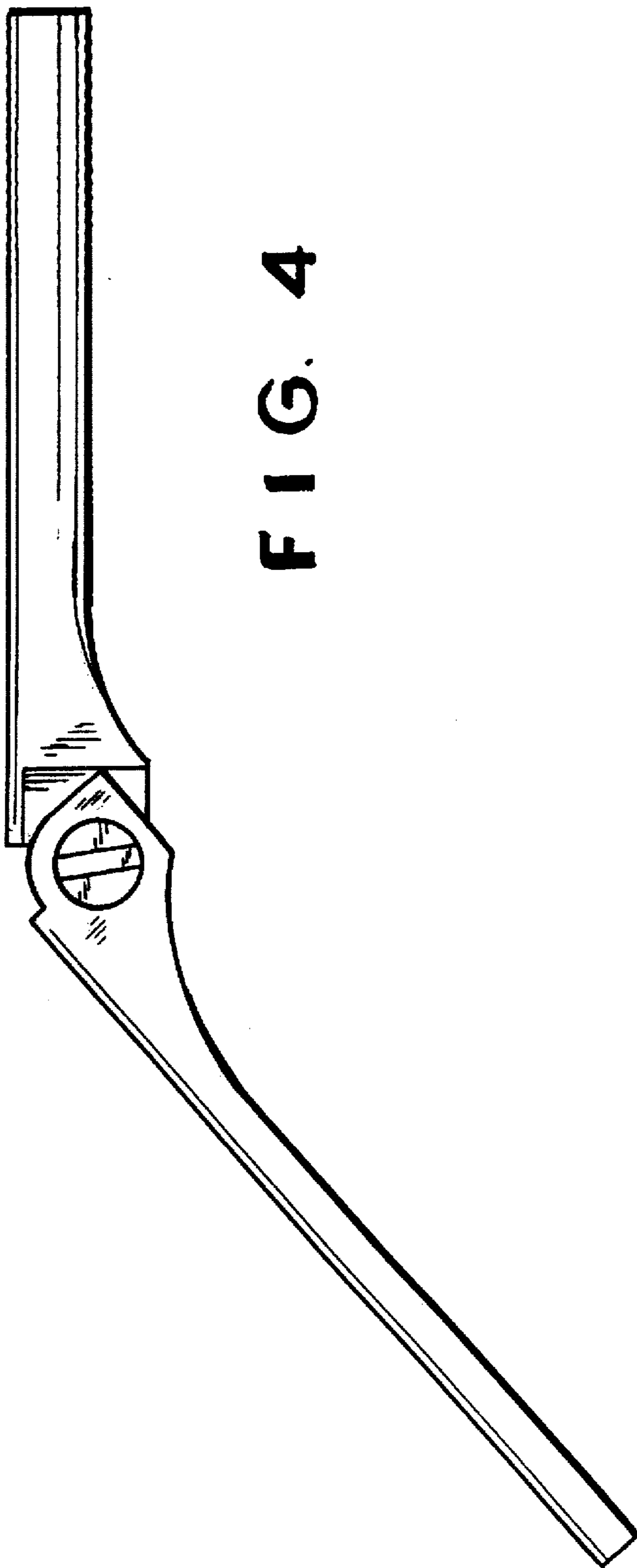


FIG. 4