



US00D353754S

United States Patent [19] Carlisle

[11] Patent Number: **Des. 353,754**
[45] Date of Patent: **** Dec. 27, 1994**

[54] **FLOOR JOIST LIFTER AND POSITIONER**

5,050,831 9/1991 Joyal 248/354.5 X

[76] Inventor: **Anthony L. Carlisle**, 2939 Lowe Way, Marietta, Ga. 30066

Primary Examiner—Melvin B. Feifer
Assistant Examiner—Mitchell I. Siegel
Attorney, Agent, or Firm—James W. Kayden

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

[57] **CLAIM**

[21] Appl. No.: **3,273**

The ornamental design for a floor joist lifter and positioner, as shown and described.

[22] Filed: **Jan. 5, 1993**

[52] U.S. Cl. **D8/14; D8/107**

[58] Field of Search **D8/14, 107; 294/1.1, 294/19.1; 248/354.4, 354.5, 600, 601**

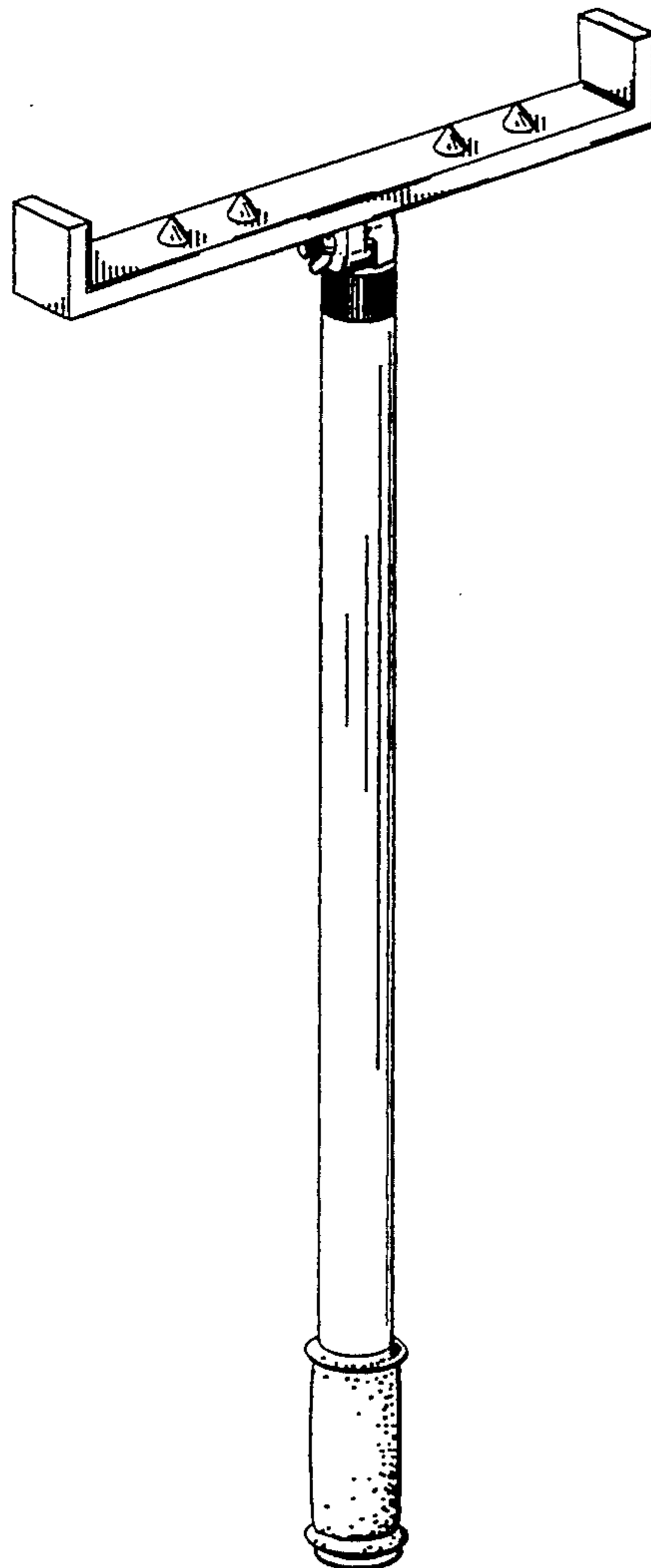
DESCRIPTION

[56] **References Cited**

U.S. PATENT DOCUMENTS

781,973	2/1905	Turney .	
817,741	4/1906	Armstrong .	
1,373,276	3/1921	Telmosse, Jr.	248/354.5
4,375,934	3/1983	Elliott	248/354.7
4,576,354	3/1986	Blessing, Sr.	248/354.5
4,695,028	9/1987	Hunter	248/354.1
4,928,341	5/1990	Pacione	15/105
4,970,921	11/1990	Fagan	294/19.1 X

FIG. 1 is a perspective view of a floor joist lifter and positioner, showing my new design;
FIG. 2 is a front view thereof;
FIG. 3 is a left side view thereof;
FIG. 4 is a right side view thereof;
FIG. 5 is a top view thereof;
FIG. 6 is a bottom view thereof;
FIG. 7 is a left side view thereof, with the upper portion shown in an alternate position for clarity of illustration; and,
FIG. 8 is a left side elevational view of a second embodiment of the lifter as disclosed in FIG. 1.



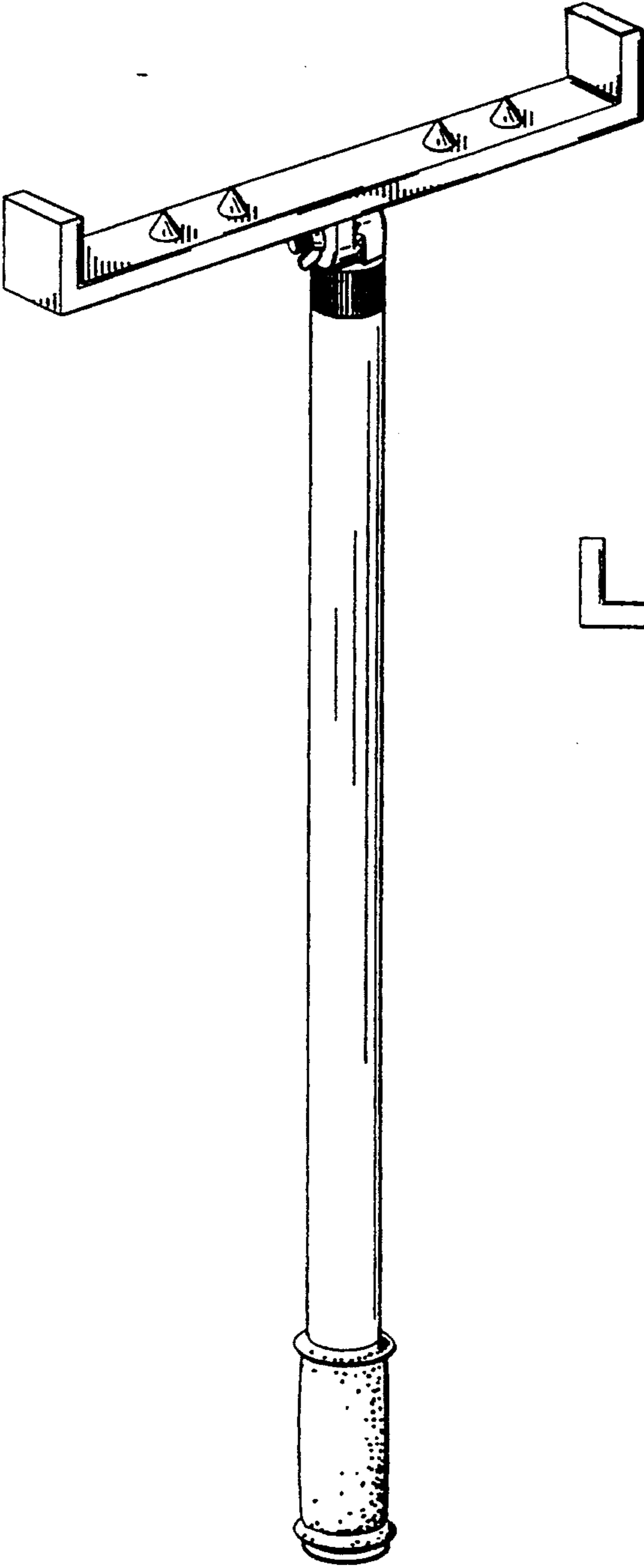


FIG 1

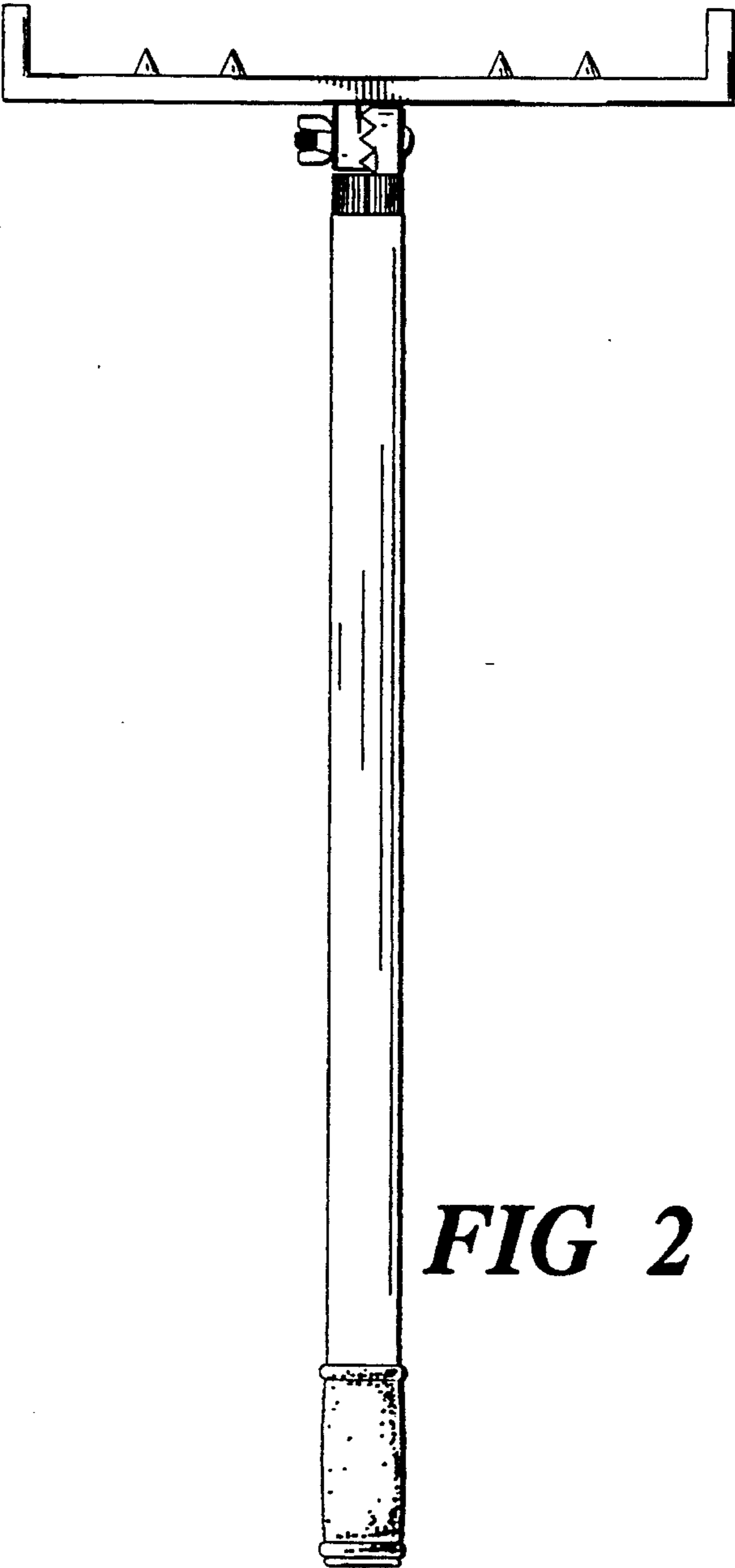


FIG 2



FIG 3

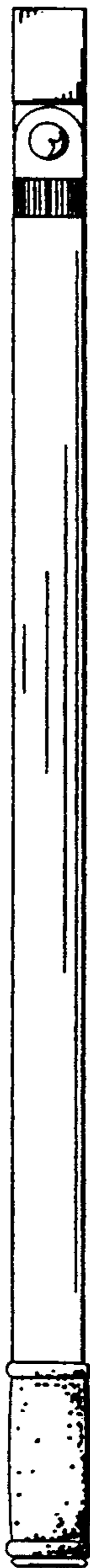


FIG 4



FIG 7



FIG 8



FIG 5



FIG 6