



US00D345288S

United States Patent [19]
Hubal et al.

[11] Patent Number: Des. 345,288
[45] Date of Patent: ** Mar. 22, 1994

- [54] CRANK FOR USE WITH SEMI-TRAILERS
- [76] Inventors: Timothy A. Hubal, P.O. Box 432,
Mary Esther, Fla. 32569; Theresa
Hubal, 9915 Pioneer Rd., Byesville,
Ohio 43723
- [**] Term: 14 Years
- [21] Appl. No.: 827,828
- [22] Filed: Jan. 28, 1992
- [52] U.S. Cl. D8/59; D8/107;
D12/106; D34/31
- [58] Field of Search D8/359, 21, 59, 107;
254/419, 418; 74/545; D34/35, 28; D12/123,
106

[56] References Cited
U.S. PATENT DOCUMENTS

D. 134,399	11/1942	Lewis	.....	D12/123
D. 151,719	11/1948	Ruger	.....	D8/59
2,302,954	11/1942	Priest et al.	.....	74/545
2,543,151	2/1951	Cerniak	.....	74/545

3,091,978	6/1963	Rubinstein	.....	74/545
3,431,795	3/1969	Atkinson	.....	74/545

OTHER PUBLICATIONS

Sears, powered hand tools, (Jan. 31, 1990), p. 26,
Speeder wrench, "14".

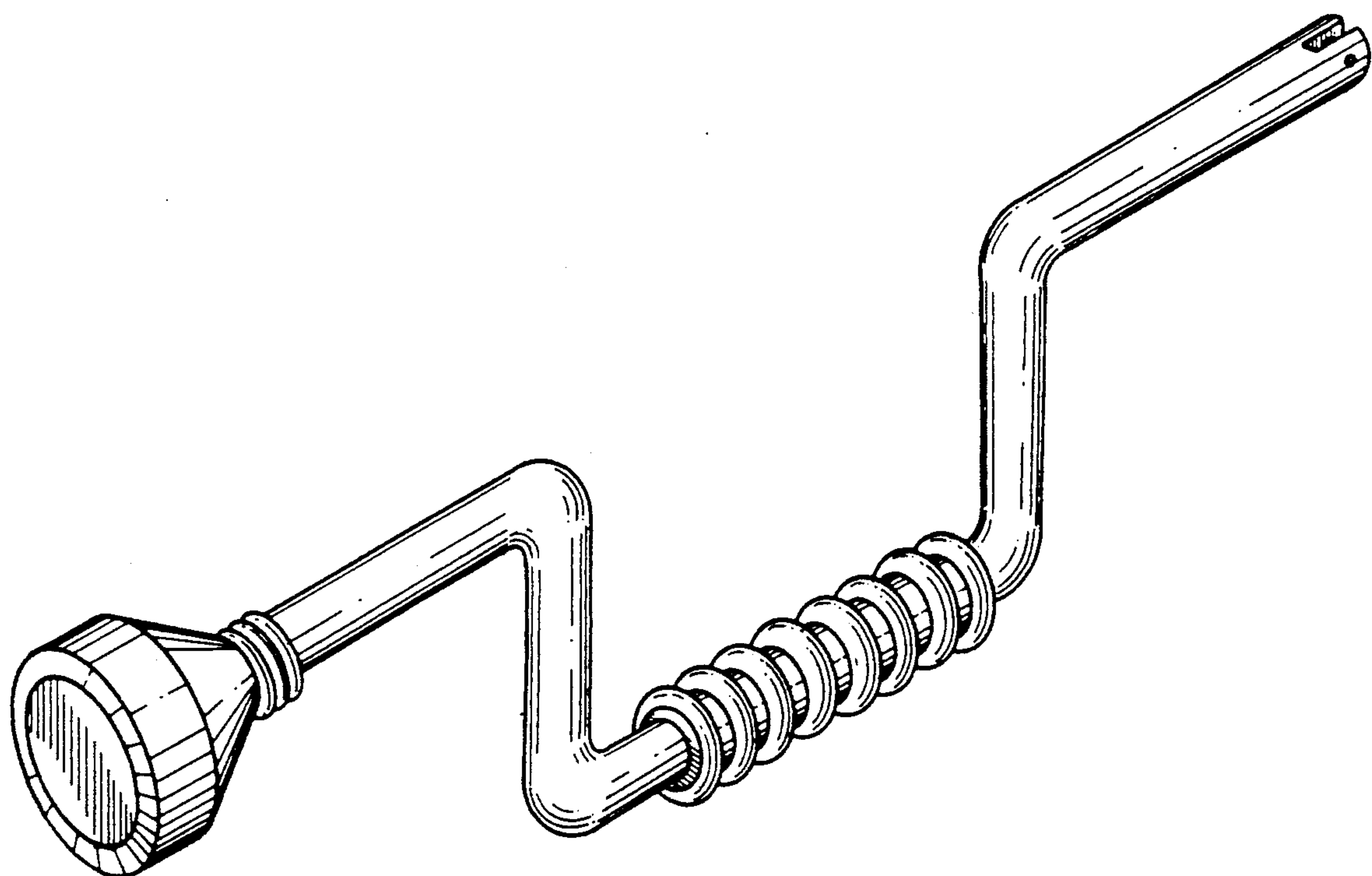
Primary Examiner—Kay H. Chin
Attorney, Agent, or Firm—Terry M. Gernstein

[57] CLAIM

The ornamental design for a crank for use with semi-trailers, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of the crank for use with semi-trailers embodying the design of the present invention;
FIG. 2 is a front elevational view thereof;
FIG. 3 is a rear elevational view thereof;
FIG. 4 is a side elevational view thereof, the side opposite being a mirror image of the side shown in FIG. 4;
FIG. 5 is a top plan view thereof; and,
FIG. 6 is a bottom view thereof.



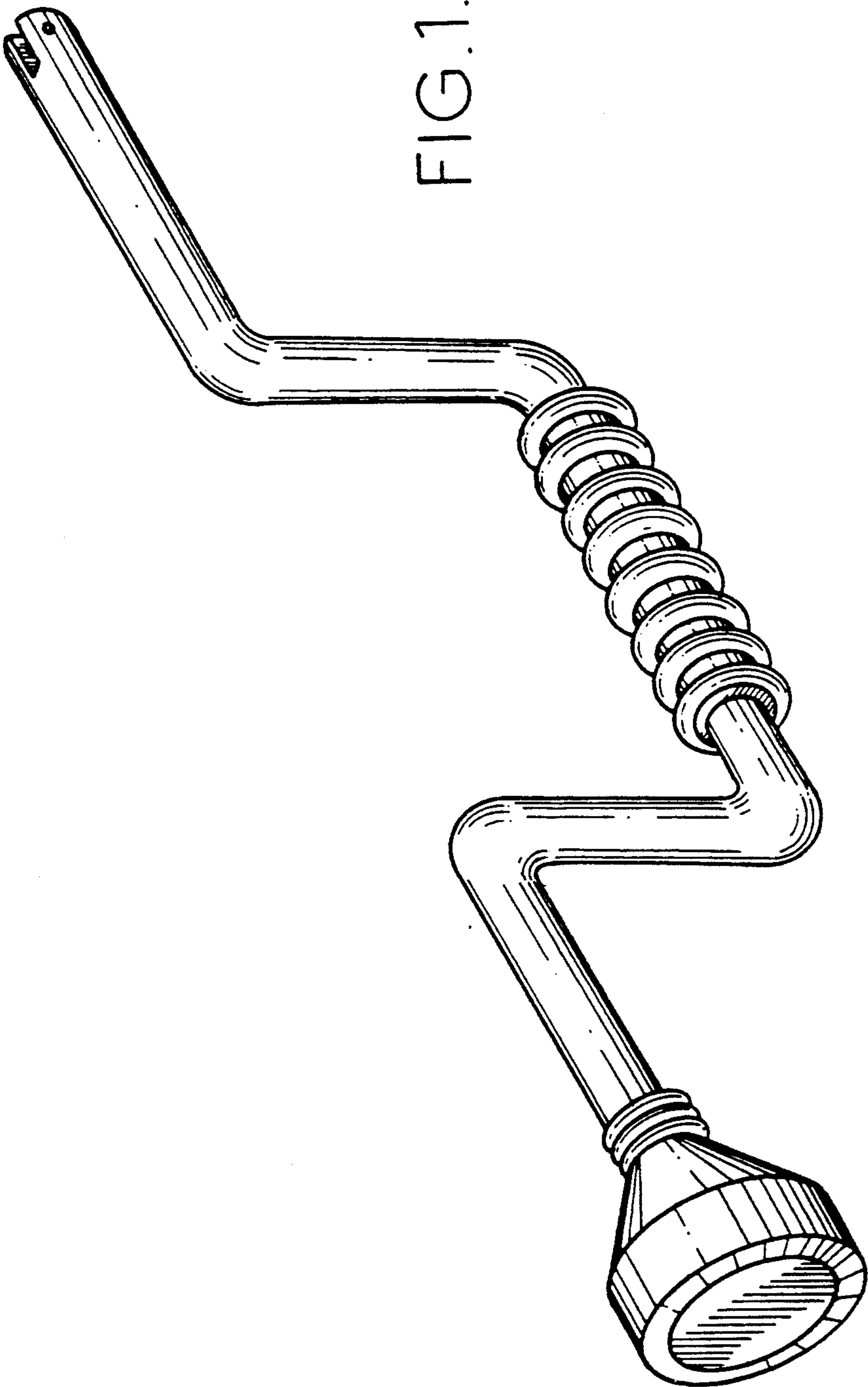


FIG. 1.

FIG. 2.

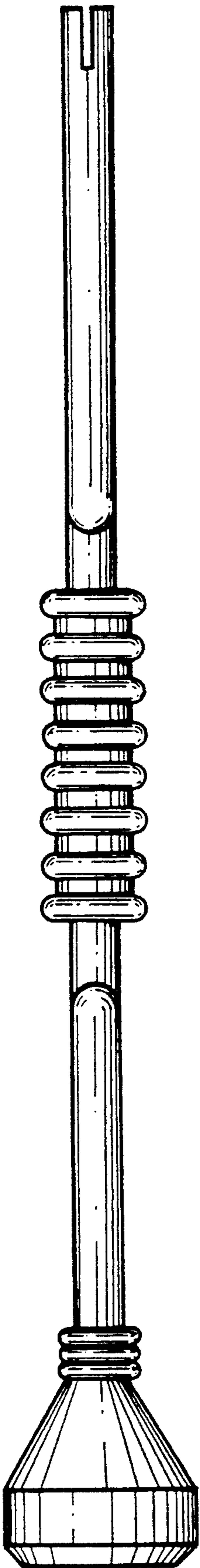
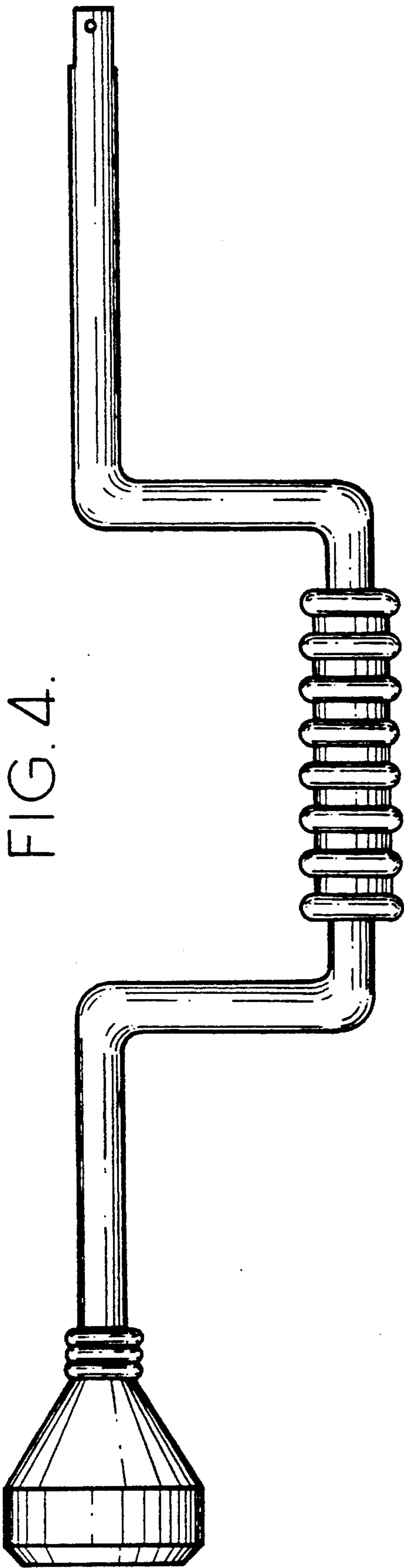


FIG. 4.



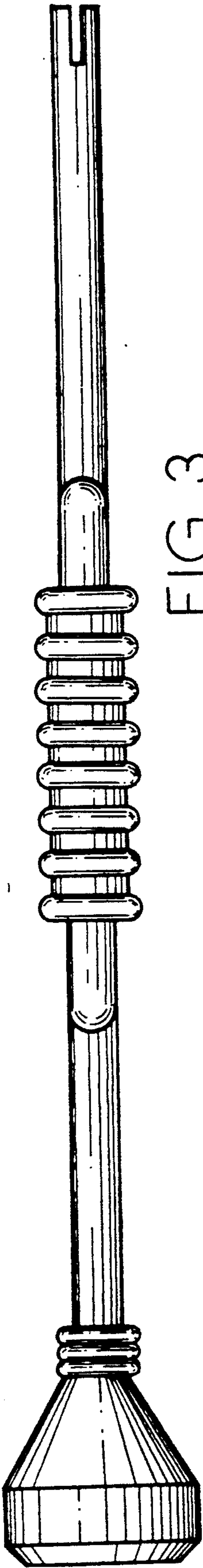


FIG. 3.

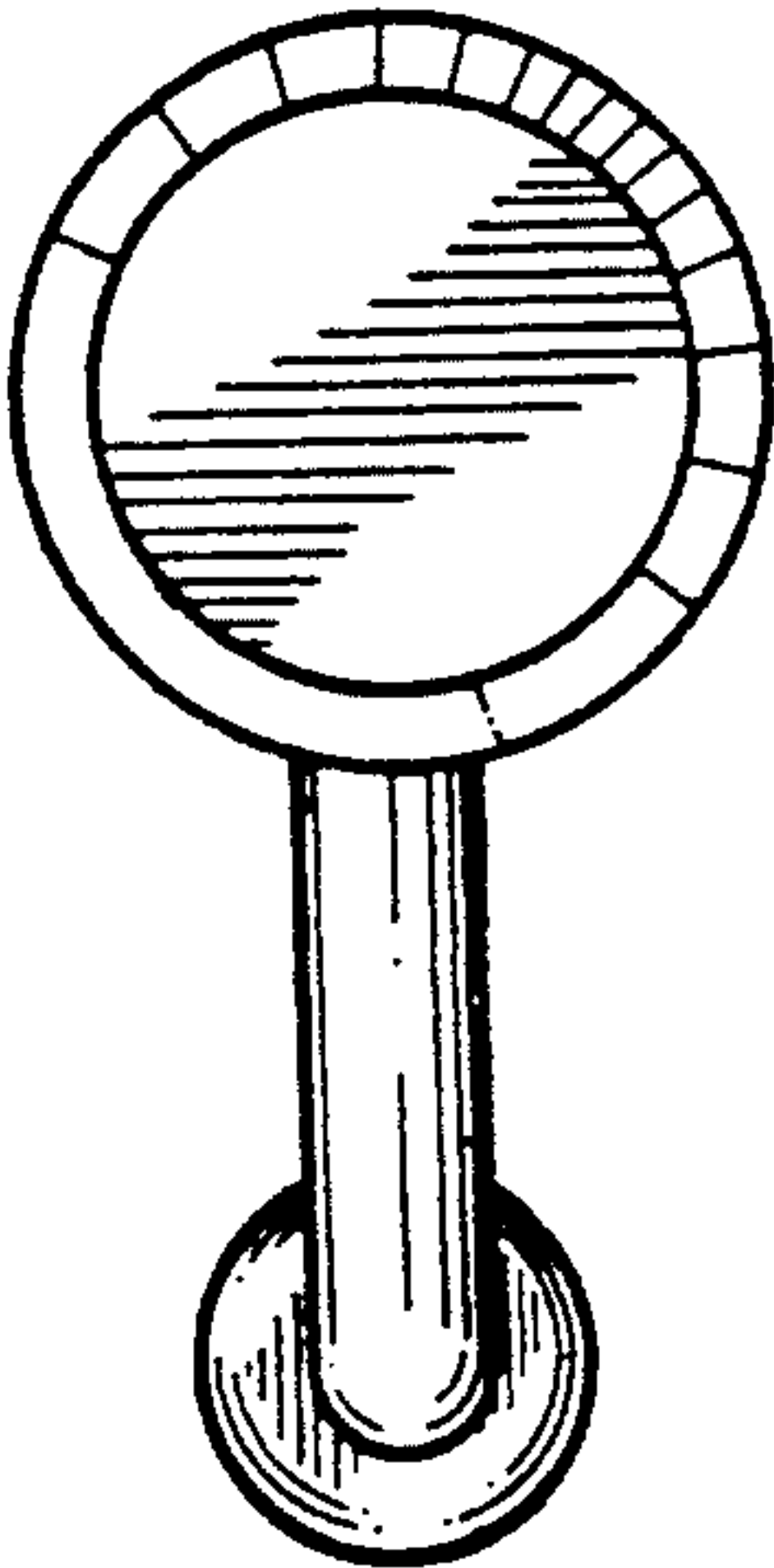


FIG. 5.

FIG. 6.

