

US00D546167S

(12) United States Design Patent (10) Patent No.:

US D546,167 S (45) Date of Patent: Jul. 10, 2007 Noethe

(54)	ANCHORING DEVICE FOR SECURING
	BOATS TO SHORE

Inventor: Robert W. Noethe, 10843 Blue

Mountain Ave., Blue Mounds, WI (US)

411/394, 402, 382; 172/21, 2

53517

14 Years Term:

Appl. No.: 29/231,686

Jun. 9, 2005 Filed:

(51)	LOC (8) Cl
(52)	U.S. Cl. D8/349 ; D8/387; D8/1
(58)	Field of Classification Search
	248/156; D8/1, 6, 349, 387; 411/403, 393,

See application file for complete search history.

(56)**References Cited**

U.S. PATENT DOCUMENTS

946,060	A	*	1/1910	Looker
1,283,246	A	*	10/1918	Maloney 52/157
3,382,628	A	*	5/1968	Waite 52/157
3,961,671	A	*	6/1976	Adams et al 173/1
4,702,047	A		10/1987	Stokes
4,756,129	A	*	7/1988	Webb 52/157
4,803,812	A	*	2/1989	Alexander, Sr 52/157
5,199,361	A		4/1993	Robinson
5,224,310	A	*	7/1993	Edwards et al 52/165
5,482,246	A		1/1996	Derkoski
D368,211	S	*	3/1996	Skold D8/1
D381,892	S		8/1997	Porter
D398,363	S	*	9/1998	LoBue
5,881,978	A		3/1999	Rust
D415,955	S	*	11/1999	Paulson
D422,896	S	*	4/2000	Holzinger
6,128,867	A	*	10/2000	MacKarvich 52/157
D435,789	S	*	1/2001	Holzinger
6,202,368	В1		3/2001	Wallace, III
6,272,798	В1	*	8/2001	Cockman 52/155
-				

6,321,861 B1*	11/2001	Leichter 175/323
D524,328 S *	7/2006	Shepherd
2004/0103599 A1*	6/2004	Keck 52/155

* cited by examiner

Primary Examiner—Holly H. Baynham Assistant Examiner—Sheryl Friedman

CLAIM (57)

The ornamental design for an anchoring device for securing boats to shore, as shown.

DESCRIPTION

A visually appealing anchoring device that provides an effective means of securing a boat to a shoreline. Also could be used as an anchor for a tent when camping near the shore of a body of water. The device consists of a "T"-shaped assembly measuring approximately 24 inches long made of hardened steel. The unit would consist of a cross member providing the gripping area used to turn the anchor into the ground or sand. The bottom end of the unit would include a spike or point that allows for quick and easy insertion into the ground. Above the spike would be a split, spiral-shaped plate providing stability in the ground after insertion. The device would provide boaters with a convenient way to anchor their boats to shorelines when no docks are available. The device is ideal for outdoor enthusiasts as it can also be used to anchor tents. The unit has a small and compact design allowing for easy transport and storage.

FIG. 1 is a front view of my design showing the gripping area, the body, the spike, and spiral-shaped plate;

FIG. 2 is a back view FIG. 1;

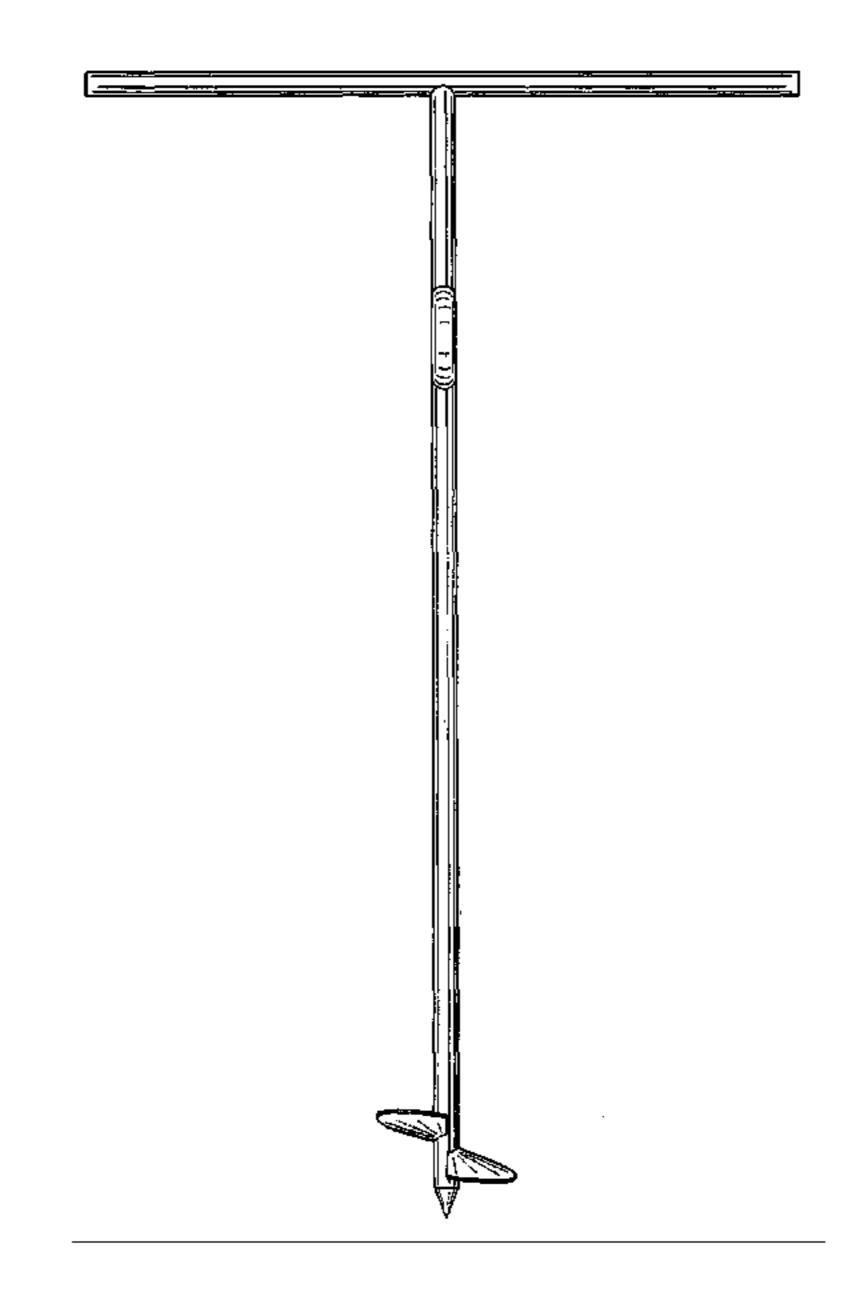
FIG. 3 is a right side perspective view;

FIG. 4 is a left perspective view:

FIG. 5 is a top view of the device; and,

FIG. 6. is a bottom view of the device.

1 Claim, 4 Drawing Sheets



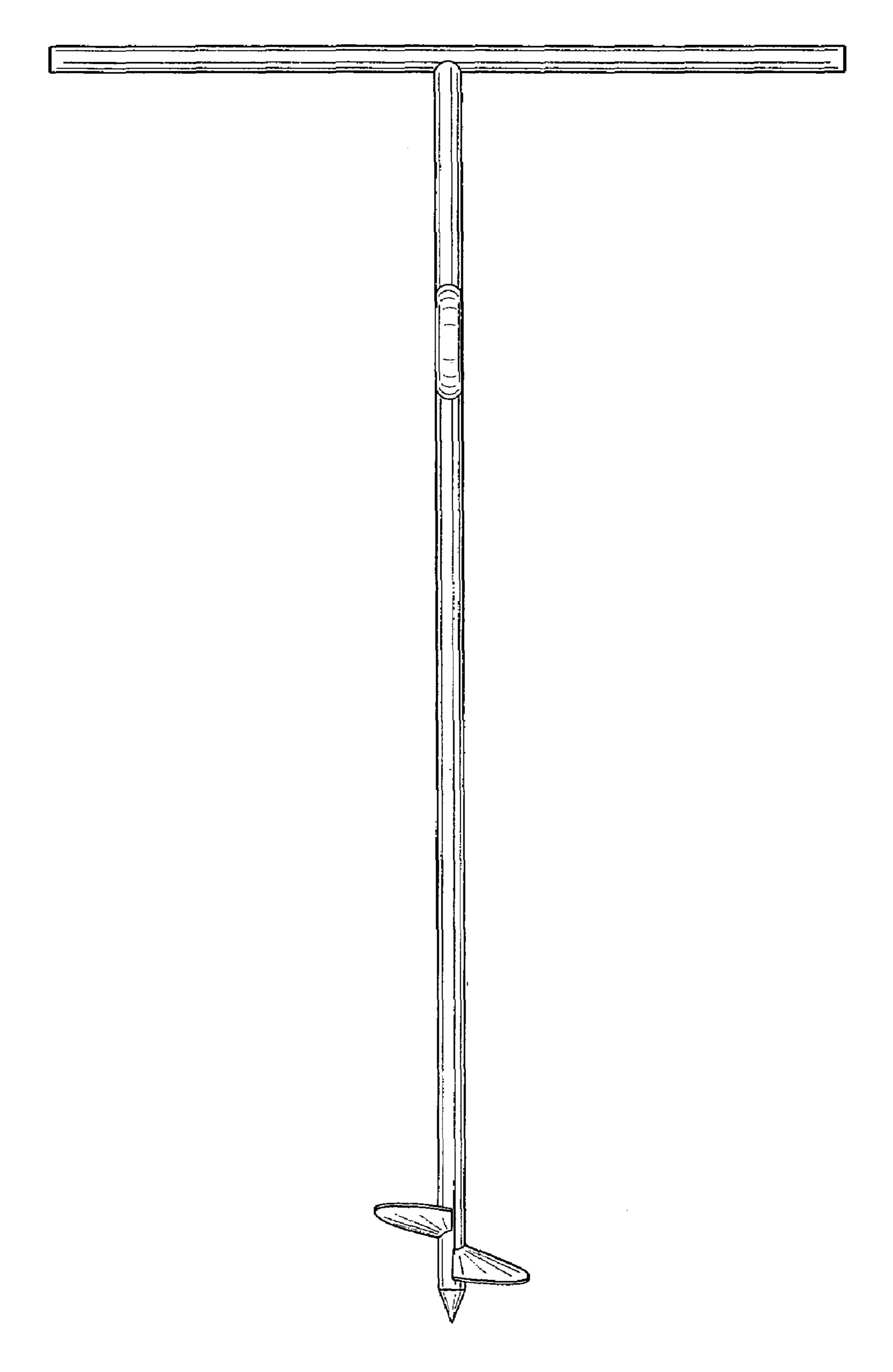


FIG. 1

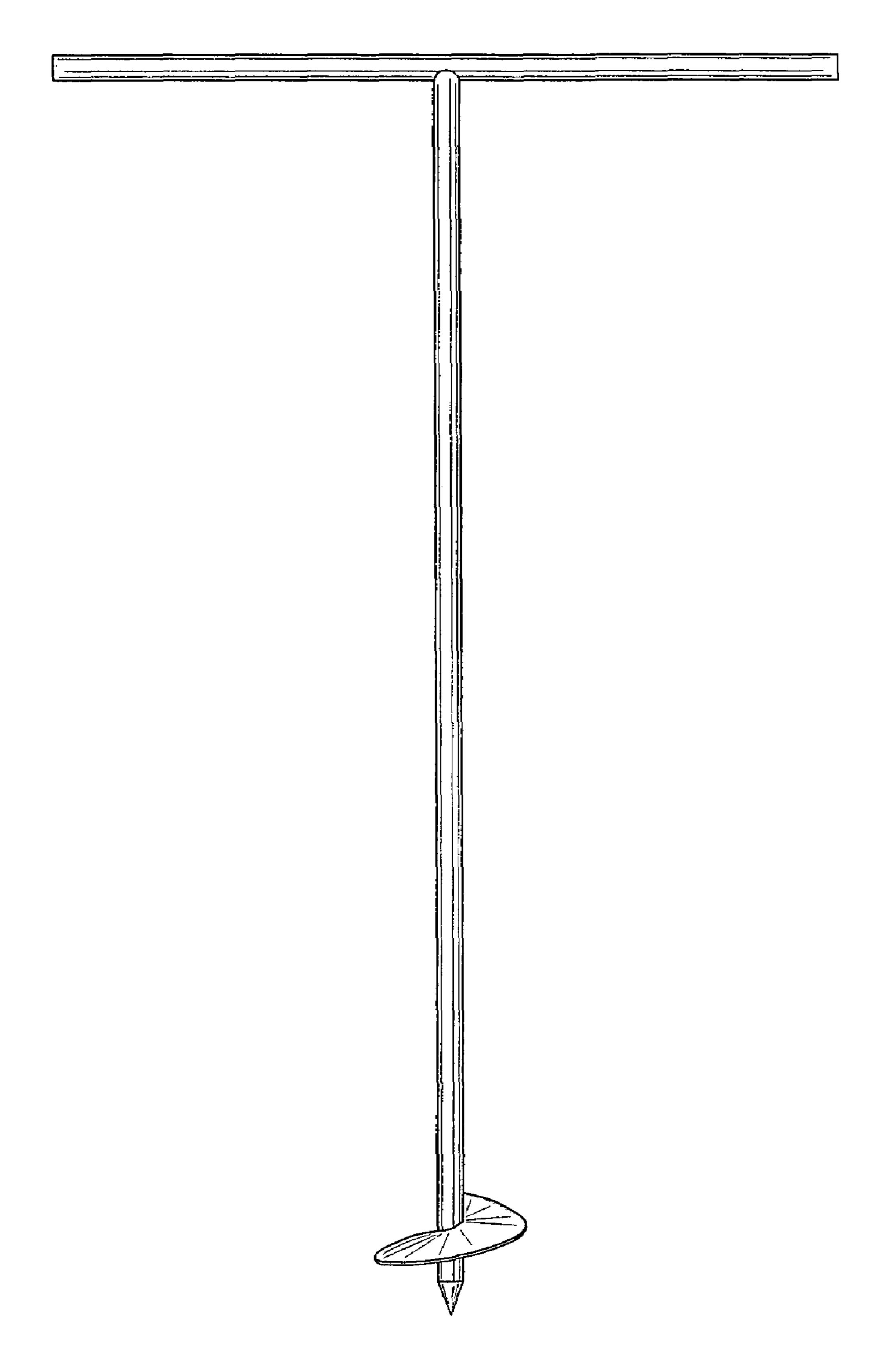


FIG. 2

Jul. 10, 2007

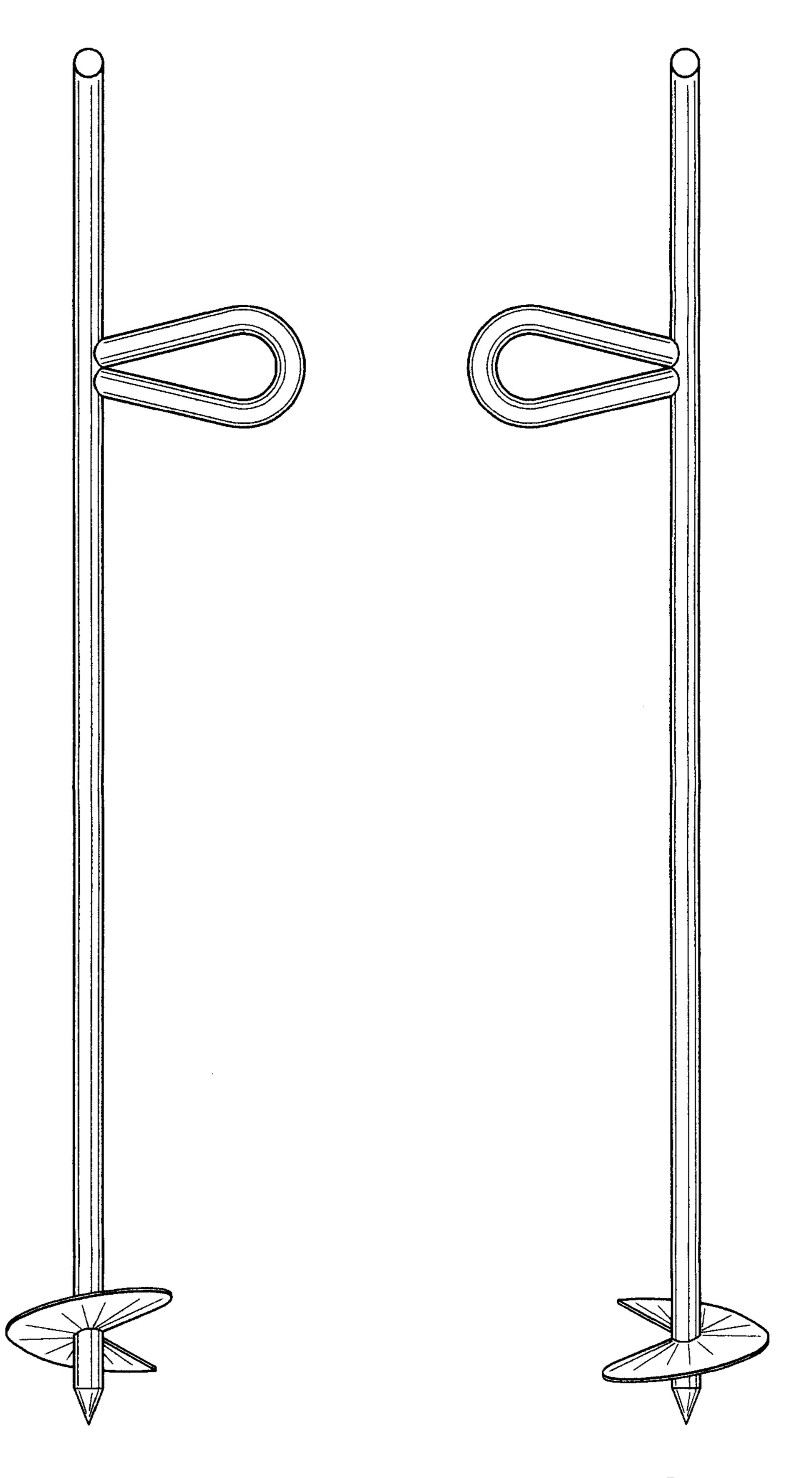


FIG. 3

FIG. 4

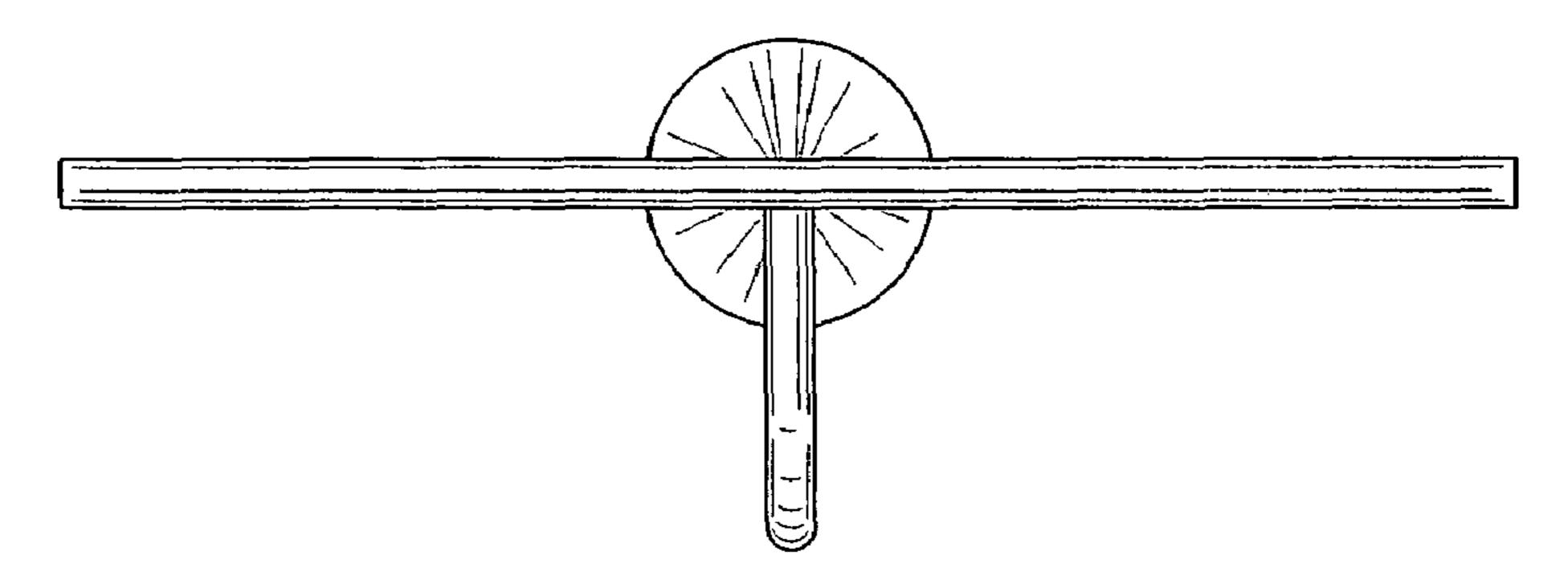


FIG. 5

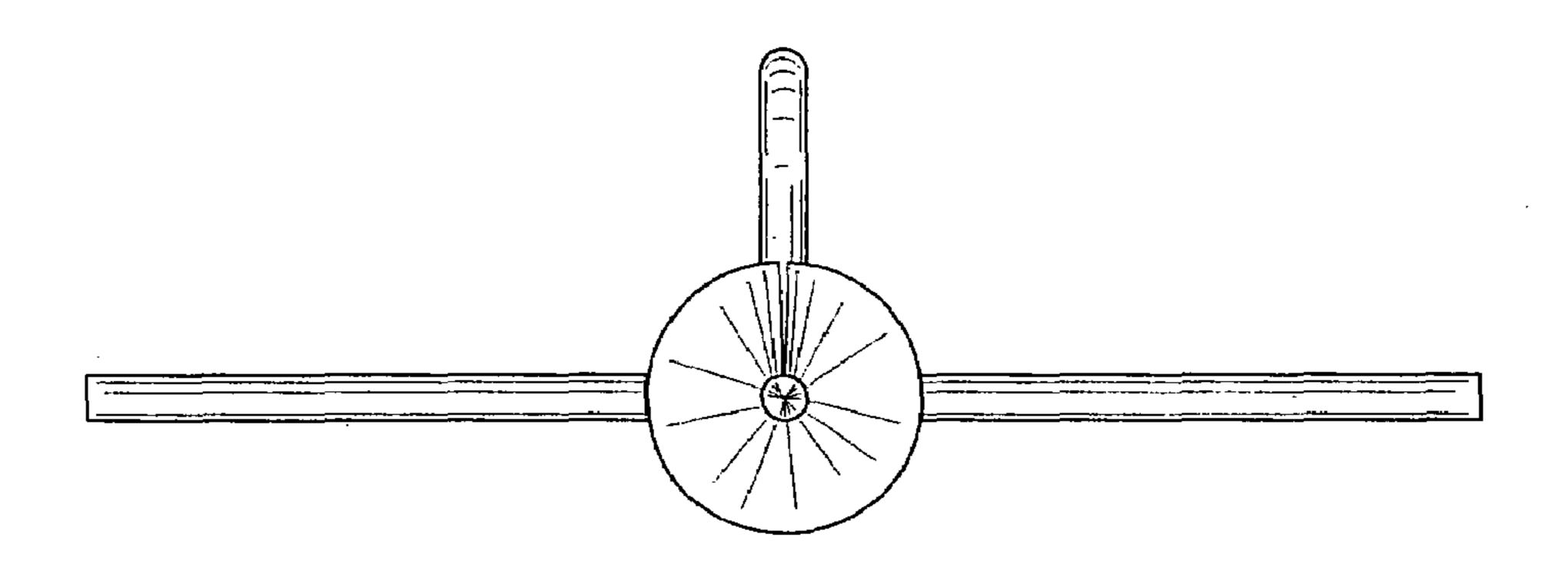


FIG. 6