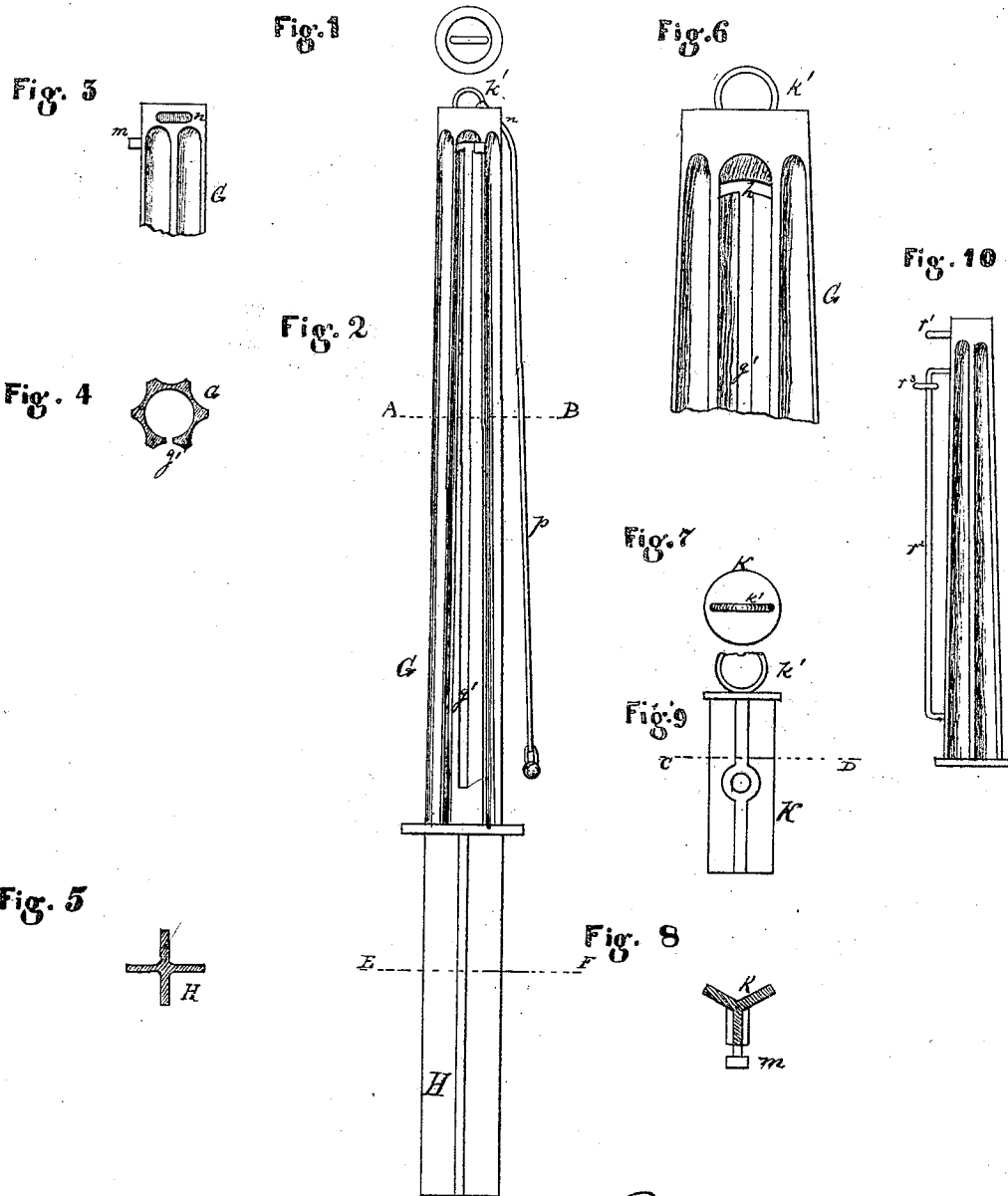


E. F. SHOENBERGER.
Improvement in Hitching-Posts.

No. 114,982.

Patented May 16, 1871.



Witnesses { Edw. Brown
John H. Grant

E. F. Shoenberger

United States Patent Office.

EDWIN F. SHOENBERGER, OF GERMANTOWN, PENNSYLVANIA, ASSIGNOR
TO GEORGE K. SHOENBERGER, JR., OF SAME PLACE.

Letters Patent No. 114,982, dated May 16, 1871.

IMPROVEMENT IN HITCHING-POSTS.

The Schedule referred to in these Letters Patent and making part of the same.

I, EDWIN F. SHOENBERGER, of Germantown, in the county of Philadelphia and State of Pennsylvania, have invented an Improved "Hitching-Post," of which the following is a specification.

My invention relates to hitching-posts having internal weights, which maintain taut the hitching-strap connected to the same; and

My improvement consists of devices, described hereafter, whereby the weight may be readily raised and secured in its position when elevated.

To enable those skilled in the art to make and use my invention, I will proceed to describe its construction and operation, reference being had to the accompanying drawing, in which—

Figure 1 is a plan of the top of the post.

Figure 2, an elevation.

Figure 3 is a side view of the top of the post.

Figure 4 is a section through line A B.

Figure 5 is a section on line E F.

Figure 6 is an enlarged view of the top of the post.

Figure 7, a plan view of the slide.

Figure 8, a section on line C D.

Figure 9, a view of the slide.

I construct my post of any suitable material and form, generally of cast-iron.

The part G, which stands out of the ground, is hollow from top to bottom, as shown in fig. 4.

The part H, in the ground, is of the shape seen in fig. 5.

The post G has a slot, *g'*, running nearly from top

to bottom. At the top it is cut at right angles, or thereabout, to form a slot or slots, *h*.

Within the hollow of the post slides the three-winged block K, having a ring, *K'*, at the top, to which the hitching-strap is tied.

A pin, *m*, is screwed into this block, and projects through the seat *g'*.

An aperture, *n*, is shown in fig. 3, through which a chain or strap, *p*, may be passed and firmly fastened to the ring *K'*.

The horse is secured in this way: Suppose the sliding block K to be at the bottom of the post, it is lifted either by the projecting pin *m* or the strap *p*, and the hitching-strap is secured to ring *K'*. This ring slides from top to bottom of the post, always taking up the slack of the strap or rein, thereby preventing the horse from chewing his rein or getting the bridle fast on the post.

When the horse is untied the pin *m* can be supported in the cross-groove *h*. The ring *K'* then remains at the top of the post ready for use again.

Claim.

A post having a vertical slot, *g'*, and lateral slot or slots *h*, in combination with an internal weight or block, provided with pin, which projects into the slot in the post, for the purpose specified.

Witnesses:

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