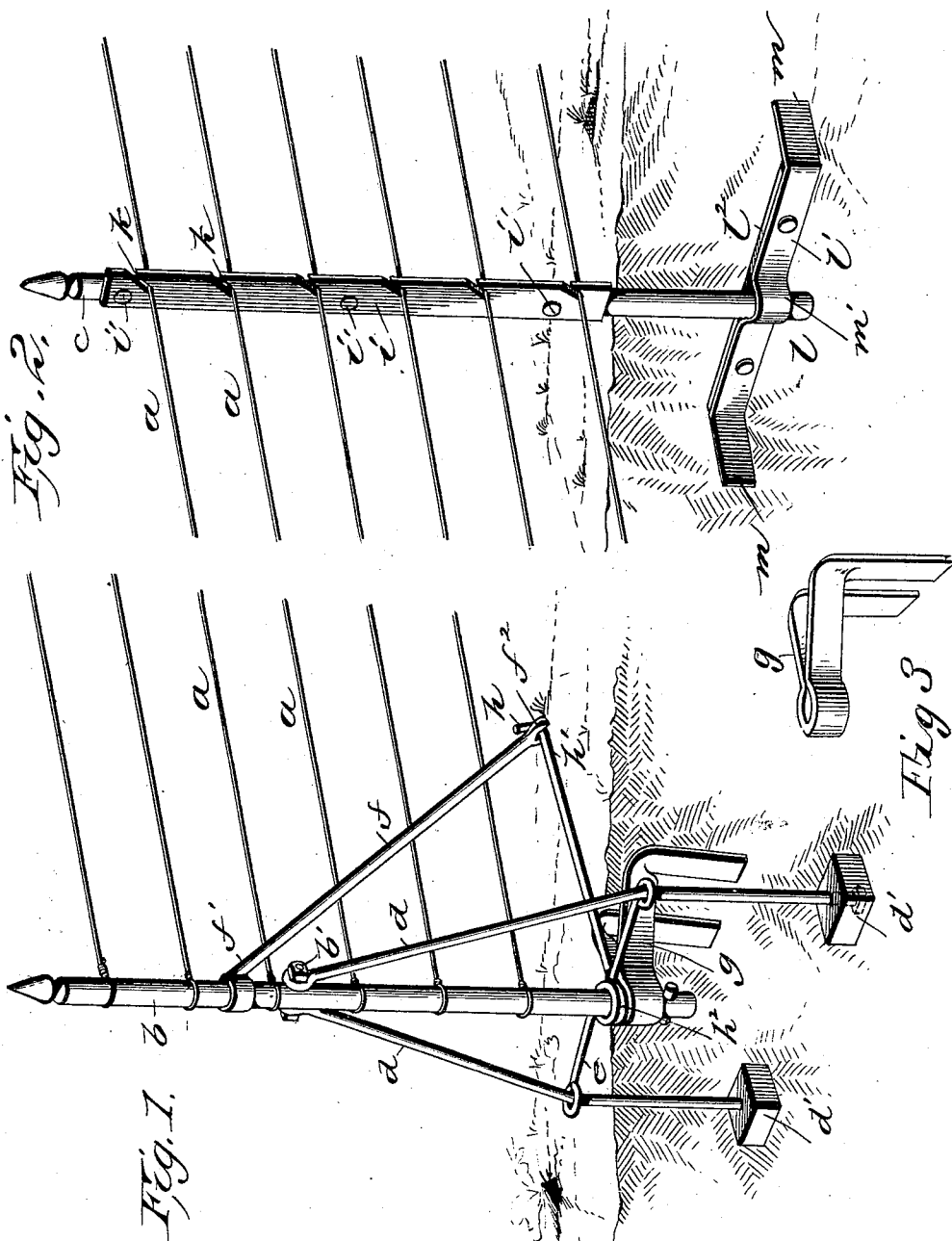


(No Model.)

C. P. REIST.  
SUPPORT FOR FENCE POSTS.

No. 513,200.

Patented Jan. 23, 1894.



Witnesses  
*W. H. Luedel*  
*W. B. Owens*

Inventor  
*Cyrus P. Reist*  
By Attorneys  
*Wm. B. Reist & Co.*

# UNITED STATES PATENT OFFICE.

CYRUS P. REIST, OF LEBANON, INDIANA.

## SUPPORT FOR FENCE-POSTS.

SPECIFICATION forming part of Letters Patent No. 513,200, dated January 23, 1894.

Application filed September 15, 1893. Serial No. 485,590. (No model.)

*To all whom it may concern:*

Be it known that I, CYRUS P. REIST, a citizen of the United States, residing at Lebanon, in the county of Boone and State of Indiana, have invented certain new and useful Improvements in Supports for Fence-Posts; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention has special reference to an improvement in the means for supporting the posts of wire fences and its object is to produce more inexpensive and durable devices whereby the posts will be supported and given a higher degree of stability than has heretofore been attained.

With this end in view the invention consists of certain improved features of construction and arrangement of parts that will now be described and finally embodied in the claims.

Referring to the accompanying drawings which illustrate my invention: Figure 1 represents a side elevation of my improvements practically employed with the earth broken away; Fig. 2, a perspective view showing a line or intermediate post and its attachments; Fig. 3 a perspective of the anchor for holding the end post.

The reference letter *a*, indicates the wires of which the fence is composed, *b*, the end post and *c*, one of the line posts. The wires may be secured to the end post by any preferred means and from thence they are stretched as usual to the line posts. Secured on one side of the post *b*, by means of a bolt *b'* passing through it, are the downwardly extending anchor rods *d*, which extend to a point below the lower end of the post and are provided at their lower ends with the anchors *d'* held in place by nuts working over the rods. These anchors are adapted to be buried in the earth, as shown in Fig. 1, and by this means the post is braced from lateral movement.

Secured at its middle to the post *b*, at a point just above the level of the ground, is a

heavy rod of iron *e*, which extends laterally on each side of the post until the rods *d* are reached where the rod *e* is made to embrace the rods *d*, and by this means the latter rods are kept in their position.

The post *b*, is prevented from displacement on a line with the line of the fence by means of the brace *f*, and anchor *g*. The brace *f*, consists of a stout rigid bar of iron provided with an eye *f'* at its upper end which embraces the post *b*, and the bar projects downwardly to the level of the ground where it is bifurcated at *f<sup>2</sup>* and made to embrace the upwardly extending projection *h* of the horizontally extending rod *h'*. This rod, *h'*, is secured by means of an eye *h<sup>2</sup>*, to the post *b*, and projects out to a point that may be reached by the bar *f*.

The anchor *g*, is formed of strips of sheet metal bent first at its middle on a horizontal plane, around the post just below the rod *h'*, thence outwardly and finally the ends downwardly and inwardly, the latter bend being combined with a twist so as to place the edge-wise disposition of the ends at right angles to the line of the fence. These ends are buried in the earth and by their means the brace *f*, is assisted in its operation of keeping the post from giving toward the fence.

The line post *c*, is shown in detail Fig. 2, and it consists of the usual iron post provided with a plate *i*, extending parallel therewith and secured in place by means of the bolts *i'* passing through the post. One edge of the plate *i*, projects beyond the post and is formed with a series of notches *k* which extend downwardly at an angle of about forty-five degrees. These notches are adapted for the reception of the wires of the fence and by their means the wires are held in place.

The post *c*, is braced by means of the anchor *l*, which is constructed of two strips of sheet metal *l'* and *l<sup>2</sup>*, one of which is bent at each end and in opposite directions to form the offsets *m*, and near its middle to form an eye *m'* which is adapted to embrace the post, the remaining strip *l<sup>2</sup>* being secured to the first so as to brace and strengthen it near the eye *m'*. By means of this eye the anchor is attached to the post.

As the use of the devices herein described

does not differ from that of the devices commonly employed, no description of the use will be necessary.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. A brace for fence posts comprising a horizontally extending rod secured at one end to the post and projecting therefrom and adapted to rest on the earth, a second rod secured to the post near its top and extending downwardly to the free end of the first rod to which end it is attached and an anchor secured to the post below the horizontal or first rod and formed of a strip of sheet metal bent around the post and having its ends bent downwardly so as to be buried in the earth, the said ends being twisted so as to occur with an edgewise disposition at right angles with the line of the fence, substantially as described.

2. A fence post brace comprising a horizontally extending rod secured at one end to the

post and projecting therefrom and adapted to rest on the earth, a second rod secured to the post near its top and extending downwardly to the free end of the first rod to which end it is attached, an anchor secured to the post below the horizontal or first rod and formed of a strip of sheet metal bent around the post and having its ends bent downwardly so as to be buried in the earth, the said ends being twisted so as to occur with the edgewise disposition at right angles to the line of the fence, a bar secured to each side of the post, near its upper end, and extending downwardly below the post and slightly outwardly, and anchor plates fixed to the lower ends of the bars, substantially as described.

In testimony whereof I affix my signature in presence of two witnesses.

CYRUS P. REIST.

Witnesses:

S. N. CRAGUN,  
ROBT. W. ROBERTS.