

(No Model.)

W. M. CURRY.
Post and Wire Fence.

No. 230,925.

Patented Aug. 10, 1880.

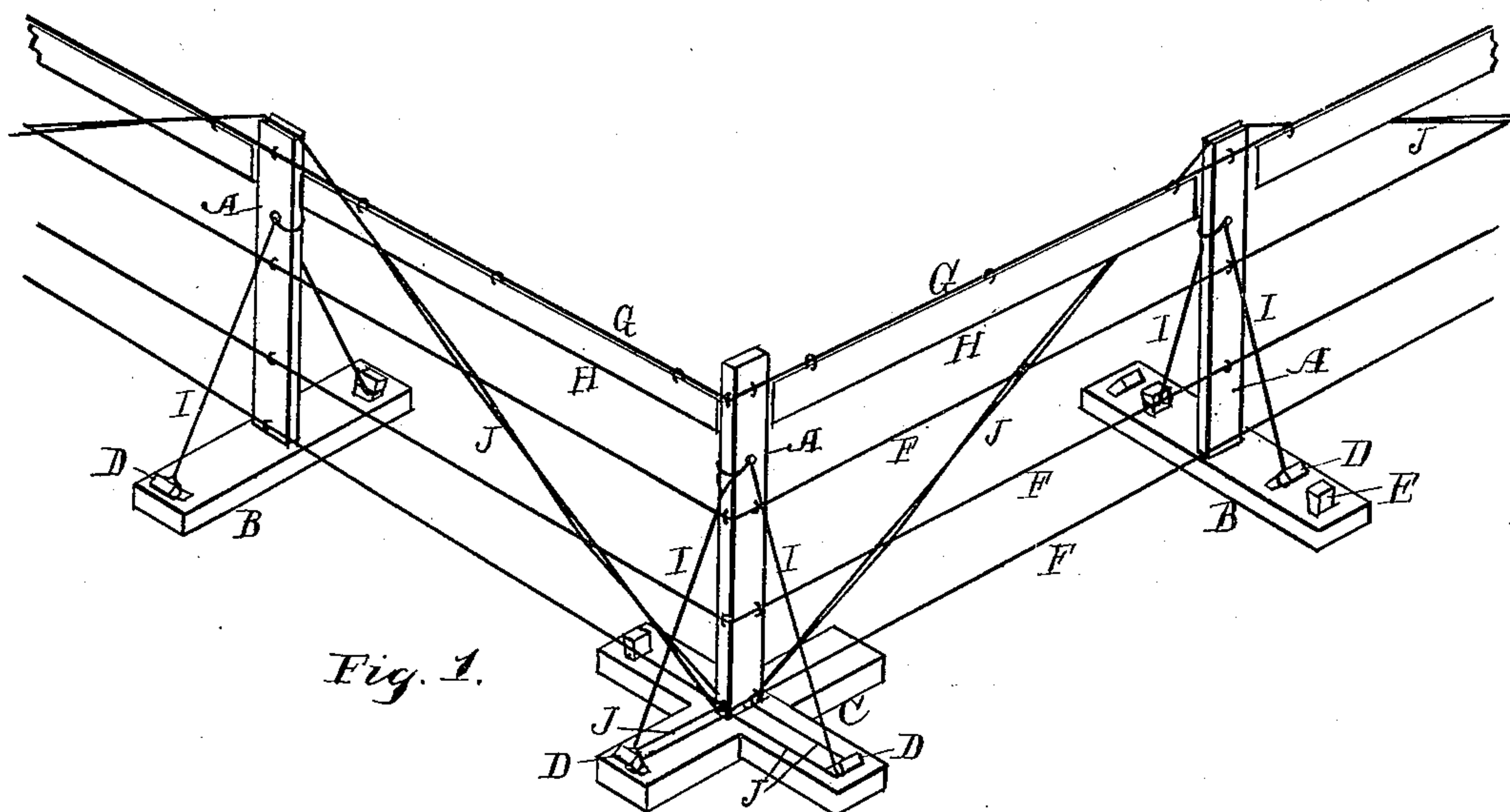


Fig. 1.

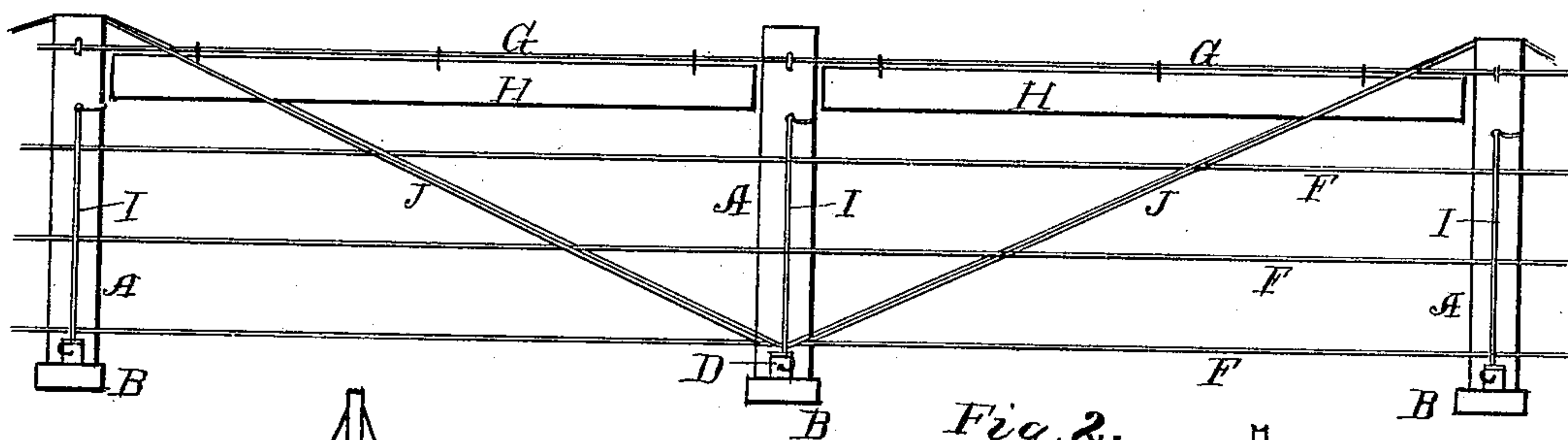
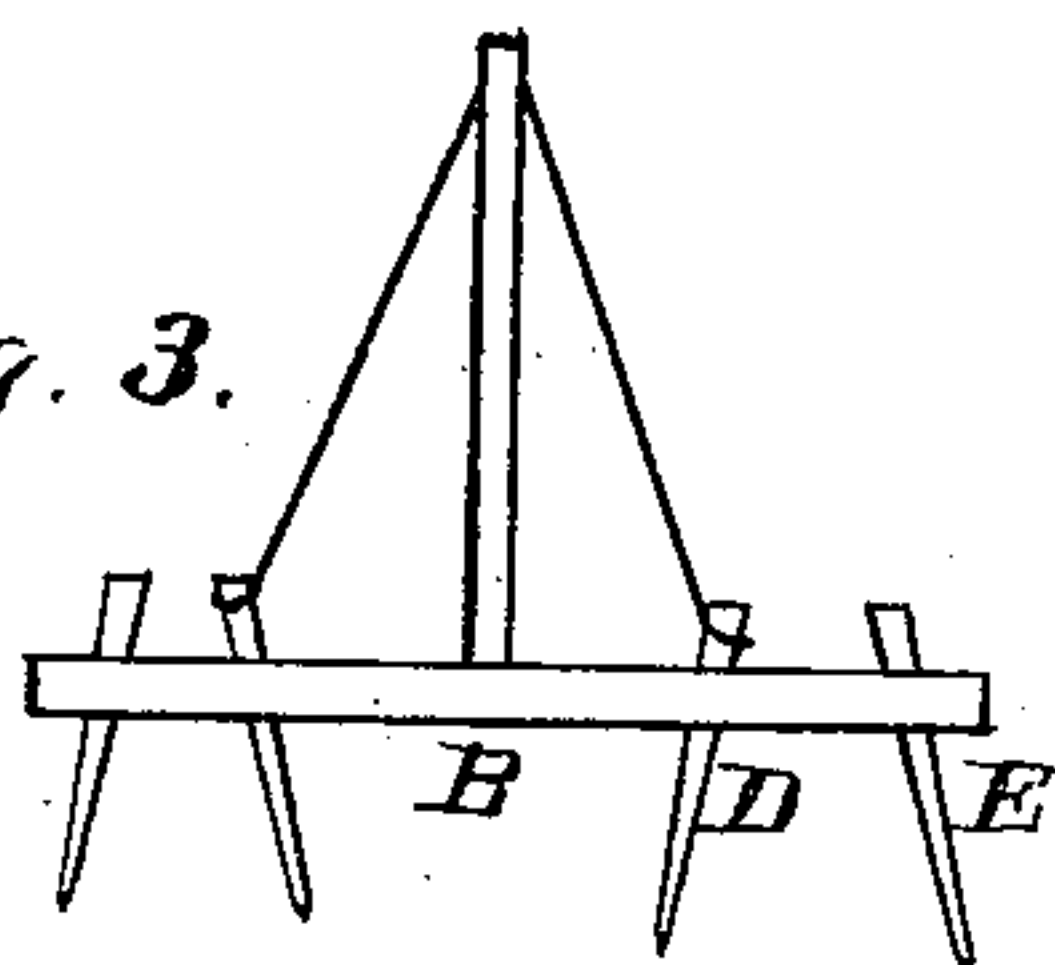


Fig. 2.

Fig. 3.



WITNESSES:

Geo. H. Hambleton

J. Trothart

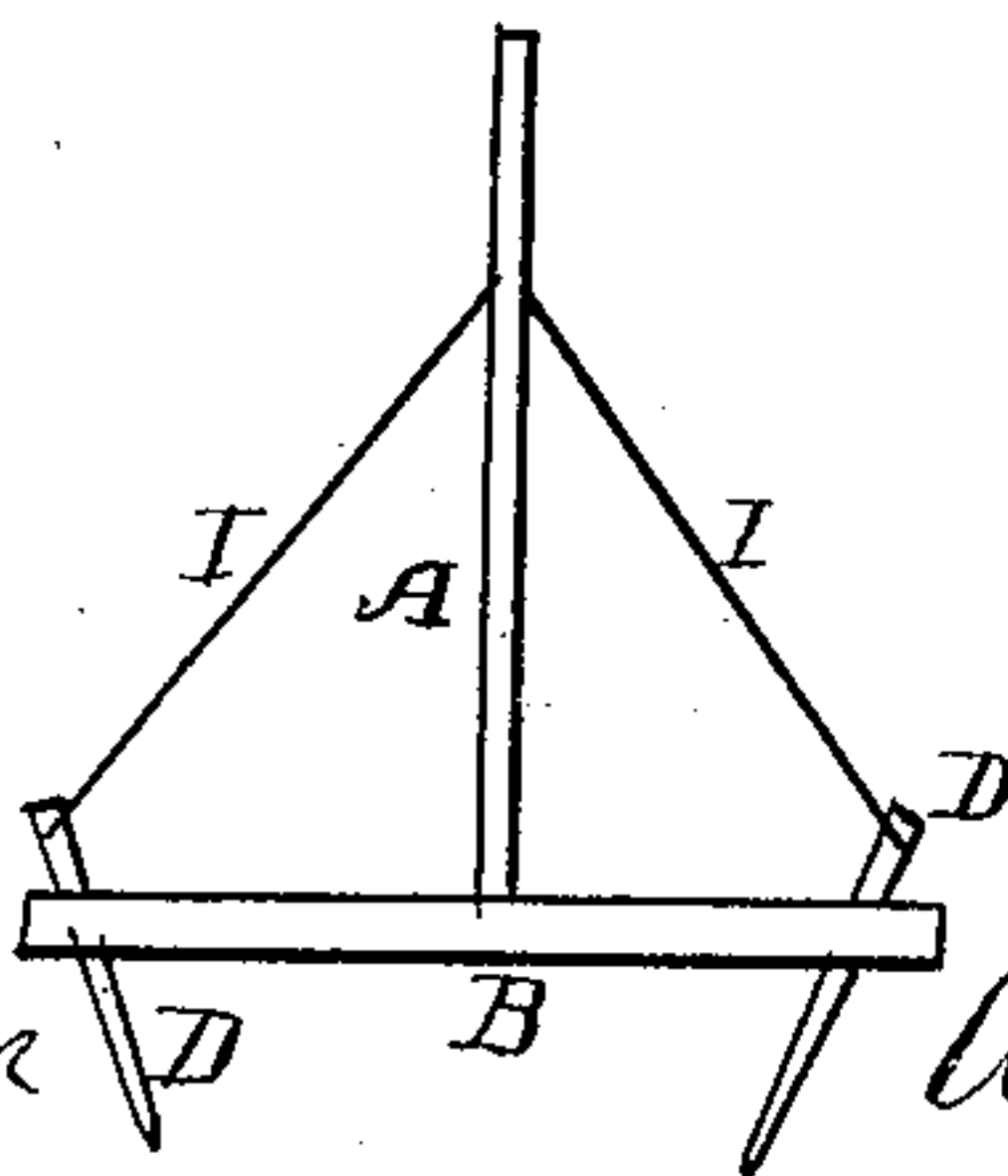
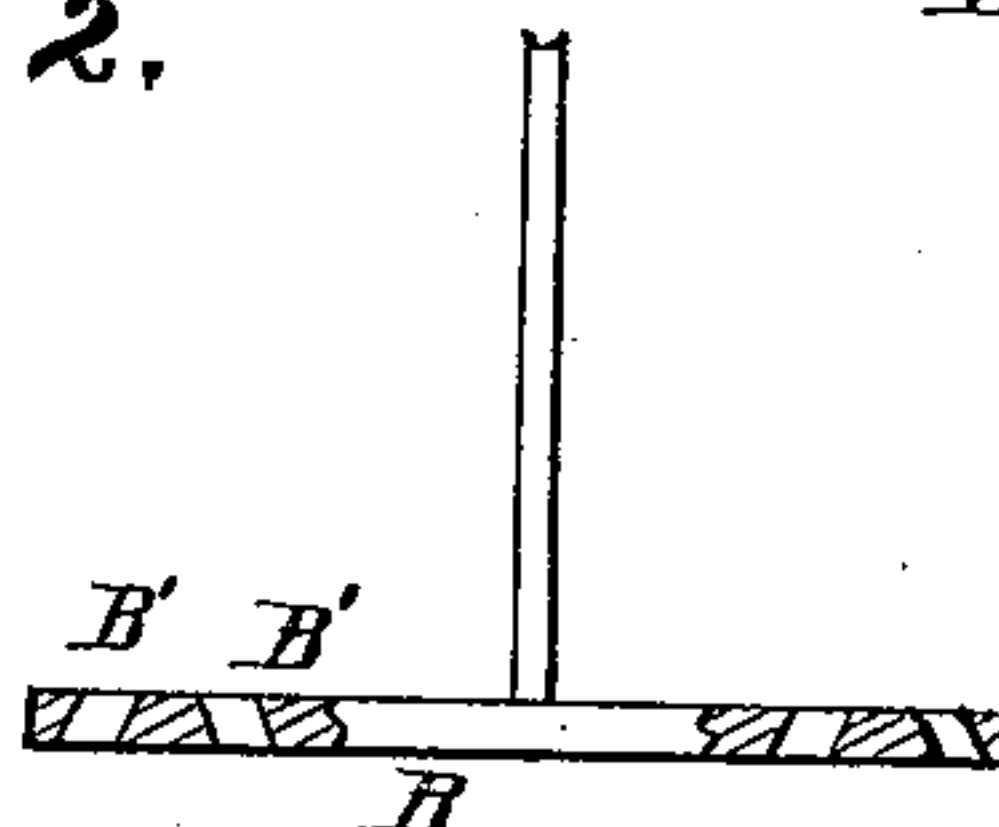


Fig. 4.



INVENTOR :

William M. Curry

BY J. S. Perbe

ATTORNEY.

UNITED STATES PATENT OFFICE.

WILLIAM M. CURRY, OF MORNING SUN, OHIO, ASSIGNOR OF ONE-HALF OF HIS RIGHT TO HENRY K. BROADBERRY AND WILLIAM H. GEORGE, OF SAME PLACE, ONE-FOURTH TO EACH.

POST AND WIRE FENCE.

SPECIFICATION forming part of Letters Patent No. 230,925, dated August 10, 1880.

Application filed May 31, 1880. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM M. CURRY, of Morning Sun, in the county of Preble and State of Ohio, have invented a new and useful Improvement in Posts and Wire Fences, which improvement is fully set forth in the following specification and accompanying drawings, in which—

Figure 1 is a perspective view of the fence, showing corner section. Fig. 2 is a side elevation of the fence, and Figs. 3 and 4 are detailed views of the post.

The object of my invention is to provide a simple and efficient means of securing portable fences to the earth, the design being to make the invention equally applicable to wire or the board fences.

It consists—

First, of a post having a base extending at right angles to the direction of the fence. Each end of said base is provided with a slot, through which one or more stakes are driven at proper angles.

Second, in uniting the stakes and the posts with wire cables, and in also connecting the posts with each other by means of cables, as will hereinafter be more fully set forth.

In the accompanying drawings, A represents a post, either of wood or metal, firmly mortised or secured at the lower end centrally to a cross base-piece, B. This base-piece is provided at each end with an angular mortise, B', or more, if desired. Through these mortises stakes D are driven so that they enter the ground a sufficient distance to firmly hold the base-piece B thereto.

To the upper ends of the stakes B a wire, I, is attached, which passes up, and is secured to the post A near its top, for the purpose of holding the post firmly in position. The corner post has cross base-pieces, and stakes can be driven through all the ends B or not, as desired.

J represents a double wire or cable secured at the corner base-piece to the stakes D, and is then wound around the base of the post A or otherwise secured thereto. From this point the wires extend to the top of the next post, passing on alternate sides of the wires F,

thence down to the base of the next post, and so on. Thus the fence is strengthened longitudinally as well as sidewise.

The stakes D, as will be observed, are driven through the base-piece B slantingly, so that the upper ends project from each other, and when the cables I are secured to the ends the effect of any movement against the fence on either side will have a tendency to bind the stakes against the base-piece B, and also prevent the stakes from being readily withdrawn from the ground.

In Fig. 3 two stakes, D E, are shown at each end of the base-piece B. The object of this is to more perfectly secure the base-piece to the ground, and I advise the use of such a base-piece on each third or fourth post, and especially on board fences. In such cases the inner stakes, D, should stand outwardly, while the outer stakes, E, should have their upper ends projecting toward each other.

The upper fence-wire, G, is provided between each set of posts with a shield, H, composed of a board, or sheet metal as wide as desired, and reaching from post to post, yet not connected with them. This shield is secured to the wire G simply by means of hooks, or tied thereto by wire, so that it will swing underneath. The object of this is, that being on a level with the head of stock they can readily see the obstruction at night or otherwise, thereby subjecting the fence to less damage than the ordinary fence.

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

The combination of the post A and base B, provided with the mortises B', stakes D, and the cable I, with the longitudinal cables J, substantially as and for the purpose herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand, this 20th day of May, A. D. 1880, in the presence of witnesses.

WILLIAM M. CURRY.

Witnesses:

JOHN P. SMITH,
ELMER SMITH.