

(No Model.)

S. D. MEHEW.

ANCHORING SOCKET FOR FENCE POSTS.

No. 284,219.

Patented Sept. 4, 1883.

Fig. 1.

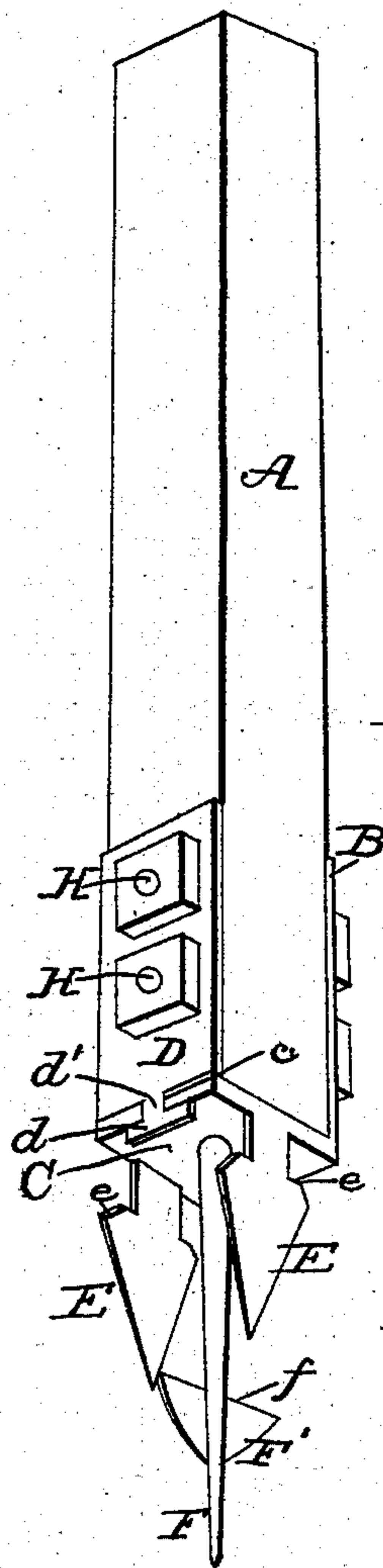


Fig. 2.

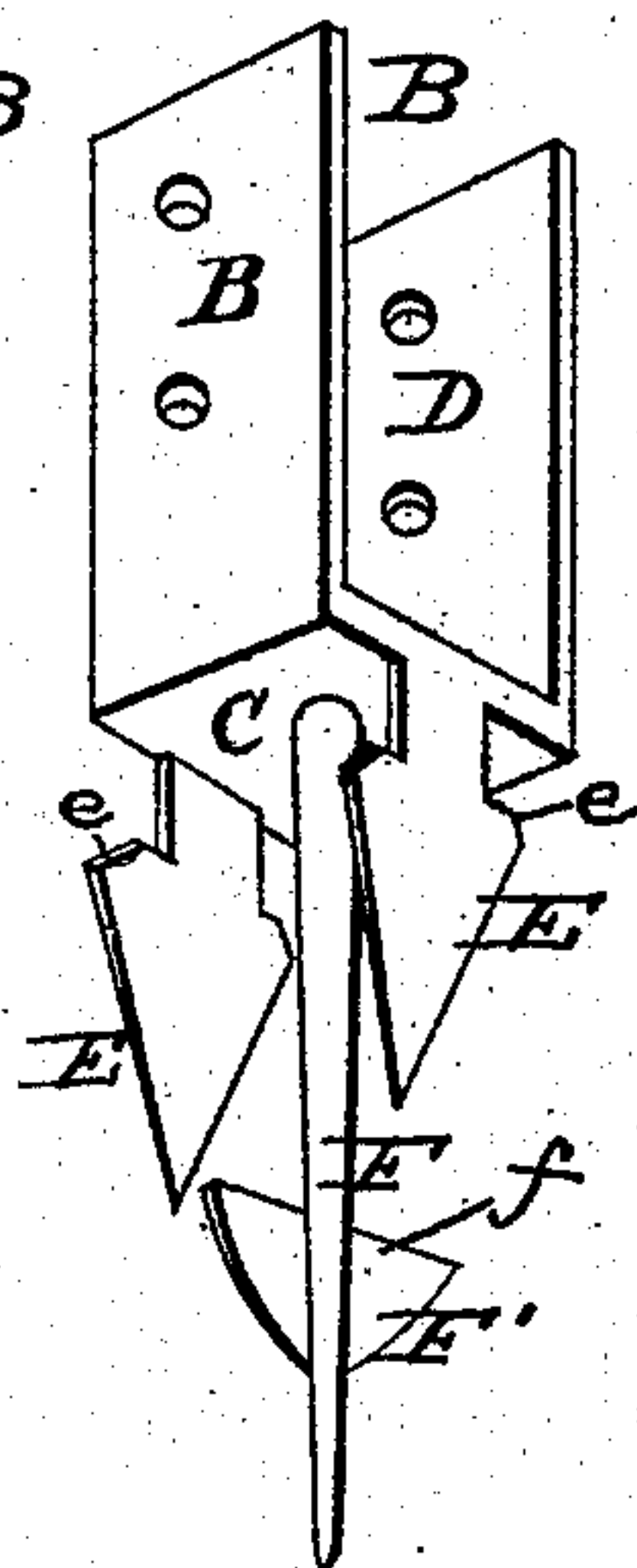


Fig. 3.

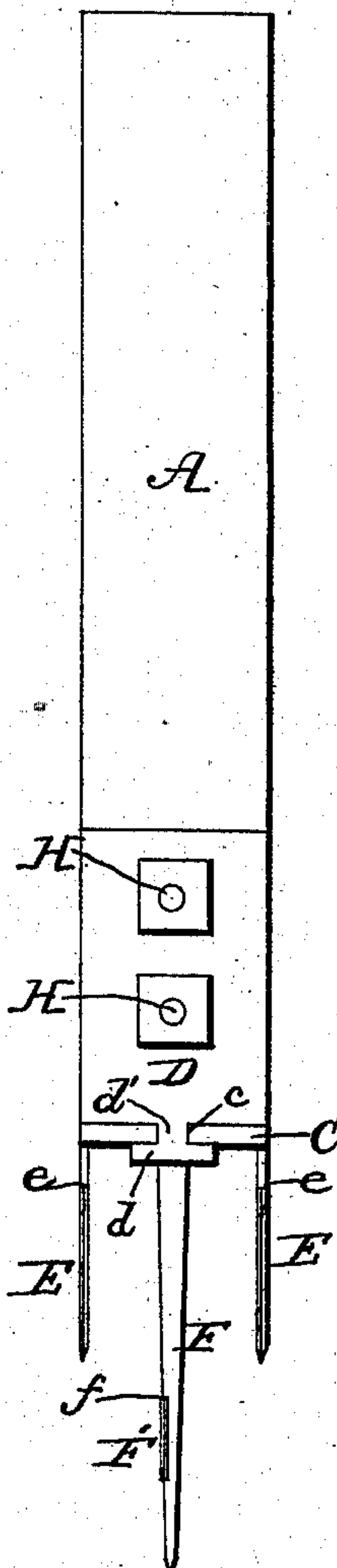
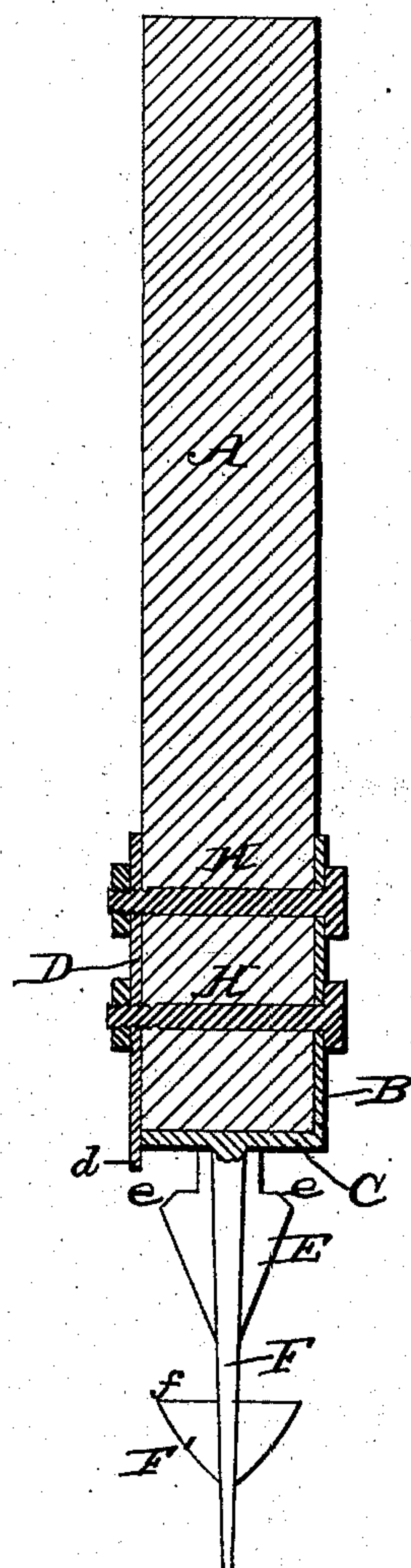


Fig. 4.



Attest:

J. M. Burnham  
W. B. Huffer

Inventor:

Stephen D. Mehew,  
per. Henry Wise Garnett,  
Atty.



# UNITED STATES PATENT OFFICE.

STEPHEN D. MEHEW, OF PEABODY, KANSAS.

## ANCHORING-SOCKET FOR FENCE-POSTS.

SPECIFICATION forming part of Letters Patent No. 284,219, dated September 4, 1883.

Application filed February 10, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, STEPHEN D. MEHEW, a citizen of the United States, residing at Peabody, in the county of Marion and State of Kansas, have invented certain new and useful Improvements in Anchoring-Sockets for Fence and other Posts; and I do hereby 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.

My invention relates to a novel support or anchor for fence and other posts, by which an ordinary wooden post is securely held in proper position without insertion into the ground, thus increasing its durability and usefulness. This post-supporting device consists of a metallic box or case, composed of a right-angled plate of any desired size, which fits against one side and base of the post, and a separate detachable plate upon the opposite side of the post, which locks into the base-plate. At the bottom of the base are formed spear-shaped projections, which are so made that they will readily enter the ground, but cannot be easily withdrawn therefrom. These projections anchor the metallic support for the post and prevent the lateral movement or ready removal of the same, as will hereinafter more fully appear.

Referring to the drawings forming a part of this application, and in which similar letters of reference indicate like parts in the several views, Figure 1 represents a perspective view of a wooden post provided with my support and anchor therefor; and Fig. 2, a perspective view of the anchor alone—the post being removed therefrom—taken from the opposite side to that of Fig. 1. Fig. 3 is a side elevation, and Fig. 4 a central sectional elevation.

A is the fence or other post, secured and supported in proper position upon the surface of the ground by my improved device, which is composed of a metallic plate, B, of any desired size or weight, formed with a right-angled end, C, which forms the base for the post. D is a metallic plate similar in dimensions to the one B, and these parts—the right-angled one B C and the one D—are made of any desired metal, and of a width relatively to the size of the post as to extend over and cover

the entire width of the post and the base thereof. At each side of the base C, opposite in position to the plates B D, are formed sharp-pointed downwardly-projecting pieces E, and at the center of said base is a bar or rod, F, extending some distance beyond the ends of the pieces E, and formed with a spear-head, F'. These projecting pieces on the base-plate are made with sharp points and cutting-edges, so as to be readily driven into the ground, and they have shoulders *e* and *f*, which act to prevent the easy withdrawal of the device from the ground. The anchoring parts E E F' face toward each side of the fence; or, in other words, they extend in the same longitudinal direction as the direction of the fence, whereby, by reason of the broad portion of these parts coming against the solid earth, the post is prevented from twisting or turning out of position or falling over to either side. The center spear projecting some distance into the ground, a secure central support and anchorage is the result. Instead of having all these anchoring or holding pieces face in the same direction, as here shown, they may be arranged at right angles to each other. Thus the post will be braced in both directions, this probably being necessary for other than fence-posts; but for fence-posts the arrangement shown will be found most effective.

At the bottom of the plate or part D is formed a T-shaped projecting piece, *d*, and in the edge of the base-plate C, opposite in position to this piece *d*, is formed a slot, *c*. When the parts B D are in position, with a post between them, the narrow part *d'* of the T-piece *d* comes in the slot *c*, and the projecting edges of said piece *d* act to hold the base-plate up at this side and lock these parts C D together.

H H are bolts passing through the metallic plates B D and the post, by which the same is securely held in position.

To secure the post in position in the herein-before-described metallic anchor or post-supporting device, the post is placed upon the base-plate C and against the side plate, B. The side plate, D, is then placed in position against the opposite side of the post, with the T-projection *d'* in the slot *c* of the base-plate C, and the bolts H are inserted through the parts,



which secures the post to its anchor or support.

By this construction of post-support the post is held from contact with the earth. Rotting of  
5 the end thereof is therefore prevented, and the post is not so liable to be thrown out of the ground by reason of the action of frost or otherwise, because of the sharp anchoring-pieces acting to cut the earth and always keep the  
10 post down tight against the ground.

The post-support may be first inserted into place in the ground and the post afterward secured in position thereto; or the device may be first secured to the post, and in this posi-  
15 tion driven into the ground.

Having thus fully described my invention,

its operation, advantages, &c., what I claim as new therein, and desire to secure by Letters Patent of the United States, is—

A metallic post-support composed of a right- 20 angled piece forming one side and the base, the separate detachable piece locked to the base, substantially as shown, and sharp-pointed anchoring-pieces projecting from the base at its center and sides, as hereinbefore de- 25 scribed, for the purposes specified.

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

STEPHEN D. MEHEW.

Witnesses:

J. HUDSON MORSE,

J. A. STEPHENSON.