

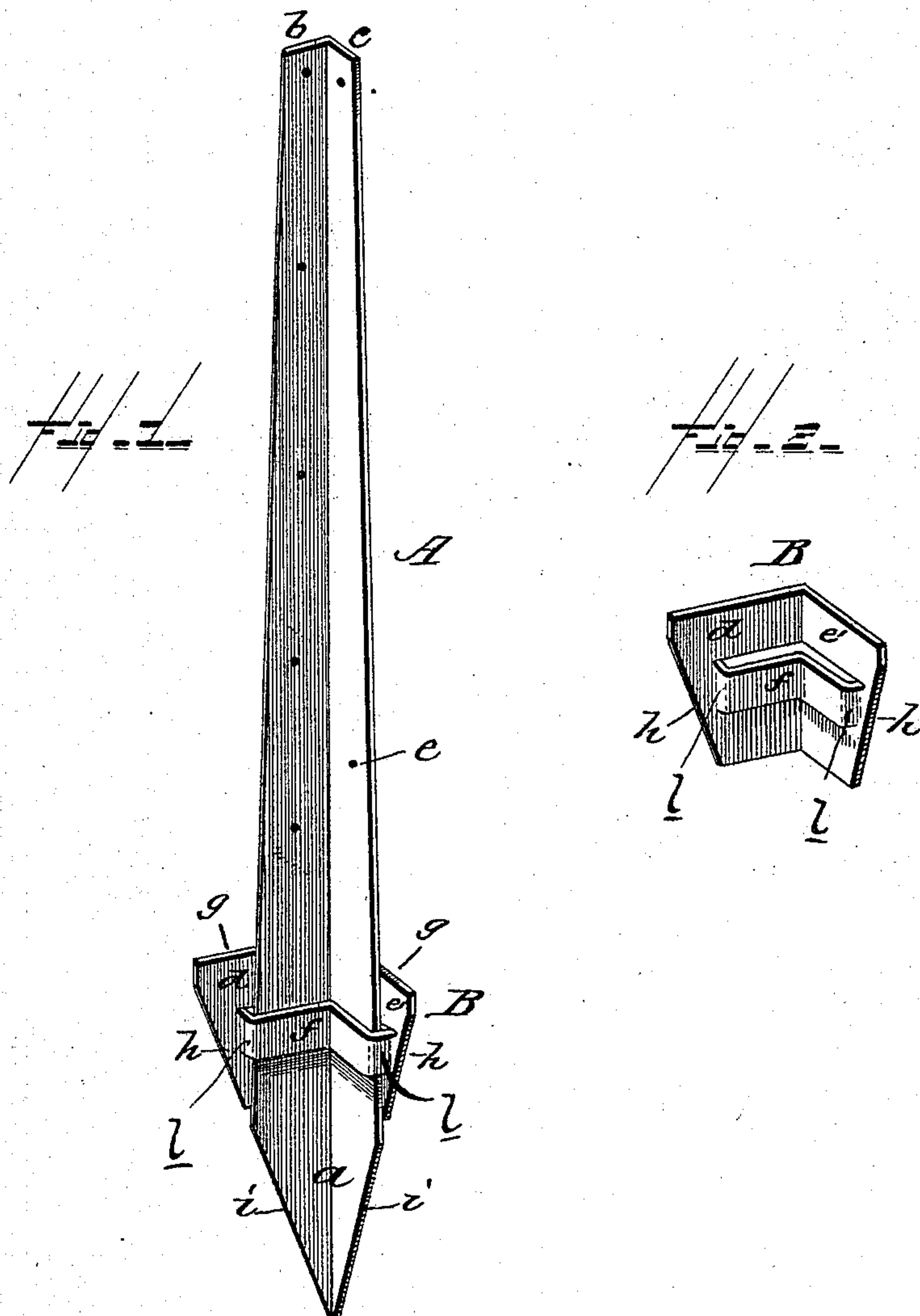
(No Model.)

J. LOUNSBERRY.

FENCE POST.

No. 412,766.

Patented Oct. 15, 1889.



Witnesses

Albert Speiden.

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UNITED STATES PATENT OFFICE.

JOHN LOUNSBERRY, OF OWEGO, NEW YORK.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 412,766, dated October 15, 1889.

Application filed April 23, 1889. Serial No. 308,258. (No model.)

To all whom it may concern:

Be it known that I, JOHN LOUNSBERRY, a citizen of the United States, residing at Owego, in the county of Tioga and State of New York, have invented certain new and useful Improvements in Fence-Posts; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a perspective view of my improved fence-post; Fig. 2, a detail view, in perspective, of the anchor.

The present invention has for its object to provide a simple and inexpensive metal post for wire fences—one that will stand firm in the ground and possess strength and durability—which object I attain by the construction substantially as shown in the drawings, and hereinafter described and claimed.

In the accompanying drawings, A represents the fence-post, preferably of wrought-iron and galvanized, and tapering in its longitudinal direction, or increasing in width in a direction toward its base or lower end, and terminating in a point *a* to readily enter the ground.

The post is V shape in cross-section, having two angular sides *b c*, disposed at right angles to each other, and the post is provided with holes or perforations *e* for the wires; or, if preferred, any well-known means can be provided for attaching the wires, as found most desirable.

The two angular sides to the fence-post render it both strong and less liable to become bent, and when in the ground it stands much firmer and will not so easily work loose, while its lightness and cheapness in manufacture render it of material advantage.

The anchor B is constructed on the same angle as the post A, it having the two angular sides *d e* and an angular loop *f* upon the inside thereof, through which passes the lower end of the post, as shown in Fig. 1.

The width of the anchor B is somewhat greater than the width of the post A, so that when connected as shown in Fig. 1 shoulders *g* will be presented, and the inclined edges *h* of the anchor are of an angle to correspond to the inclined edges *i* of the point *a* of the post, so that the edges *h i* will be

on the same plane when the anchor is in place, said anchor and point of the post forming together an arrow-shaped head for the post.

The angular-shaped loop *f* and the similar angle of the post A, as well as its longitudinal taper, are of material importance, from the fact that when the anchor is driven down on the post to the greater width thereof it will bind more firmly in the angle formed by the sides *b c*.

I am aware that fence-post anchors have heretofore been proposed having loops to receive and embrace the post, and do not seek to cover such, broadly.

I deem it important that the anchor have its sides tapered to conform to the taper of the sides of the post at its tapered end, as shown, and that the loop *f* be in the form of a right angle, with end portions *l* at right angles to the sides of the post and to the arms of the loop, and joining the outer ends of said arms to the sides of the anchor, as shown, so that as the anchor is driven onto the post, the sides of the post being tapering, the said sides will press outward the end portions near their junction with the sides, and thus press the angle of the loop into the angle of the post, and thus more firmly bind the parts together.

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

The metal post A, constructed of two angular sides *b c*, which form a V in cross-section throughout its length, and increasing in width in a direction toward its lower end, and having a tapering point, which is also angular in cross-section, in combination with the anchor B, formed of two angular sides *d e*, and having the angular loop *f* to conform to the angular sides of the post, and the inclined edges *h* of an angle to conform to the edges *i* of the point of post, said anchor at its upper portion being of greater width than that of the post, substantially as and for the purpose set forth.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

JOHN LOUNSBERRY.

Witnesses:

W. S. THAYER,
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