

R. DEWEY.
FENCE-POST.

No. 191,944.

Patented June 12, 1877.

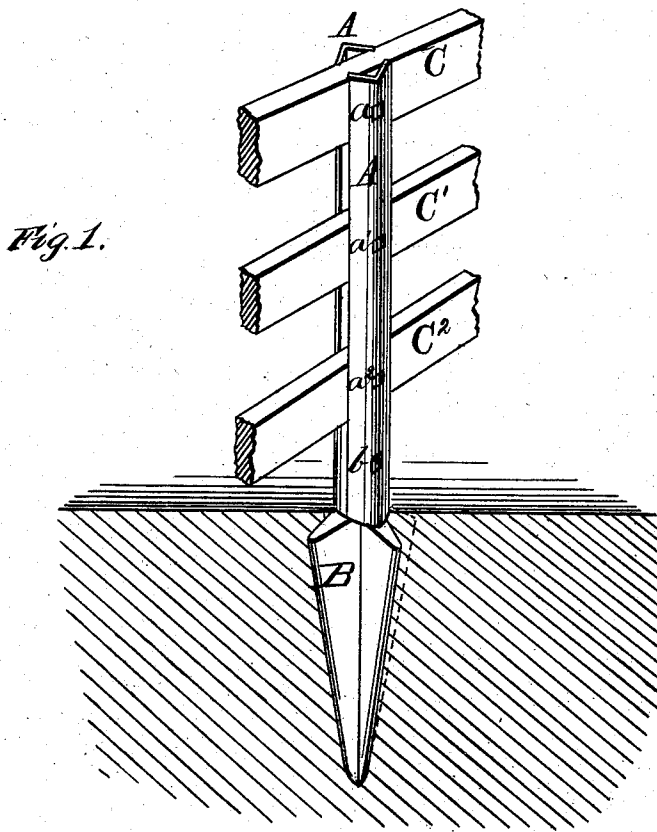
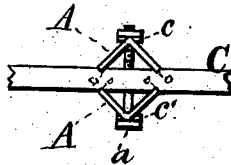


Fig. 2.



WITNESSES

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UNITED STATES PATENT OFFICE.

RALPH DEWEY, OF OTTO, NEW YORK.

IMPROVEMENT IN FENCE-POSTS.

Specification forming part of Letters Patent No. **191,944**, dated June 12, 1877; application filed September 30, 1876.

To all whom it may concern:

Be it known that I, RALPH DEWEY, of Otto, in the county of Cattaraugus and State of New York, have invented a new and valuable Improvement in Fence-Posts; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation 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 representation of a perspective view of my fence-post, and Fig. 2 is a plan view of the same.

This invention relates to certain new and useful improvements in the construction of fence-posts, as will be hereinafter more fully set forth.

On the annexed drawings, A A represent bars of angle-iron, which are V-shaped in cross-section, and extend from the upper rail to near the ground, where they are secured by bolt *b* to the neck on the flanged base B, which neck extends above the ground to the rail C². The two V-shaped bars A A, which form the post, are placed opposite each other, and have the rails C C¹ C² between them. These V-shaped bars are provided with holes at their apices, through which pass the bolts *a a*¹ *a*². Said bolts are provided with suitable washers *c c*¹.

By having the bolts passed through the apex of each of these bars, and secured there-

to, when they are tightened an equal pressure will be exerted upon each side of the bars A A, and they will be slightly embedded in the rails. This prevents the V-shaped bars from being spread by the force exerted by the bolts *a a*¹ *a*² when being tightened.

In a post of this construction less material is used, and a stronger post is obtained than when differently shaped, for the bars used are better able to resist the pressure of the screw-bolts without spreading.

A fence-post having bisected metallic sections with biting or clamping edges, in combination with independent clamping bolts and wooden rails or panels, is not claimed in this patent; but the providing with such a post of the flanged and pointed anchor, whereby it is securely held in position.

What I claim as new, and desire to secure by Letters Patent, is—

The combination of the metallic perforated sections A A, having biting-edges *o o*, with independent clamping-bolts *a a*¹ *a*², wooden rails C C¹ C², and point B, substantially as described.

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

RALPH DEWEY.

Witnesses:

B. L. ROBINSON,
M. S. BOTSFORD.