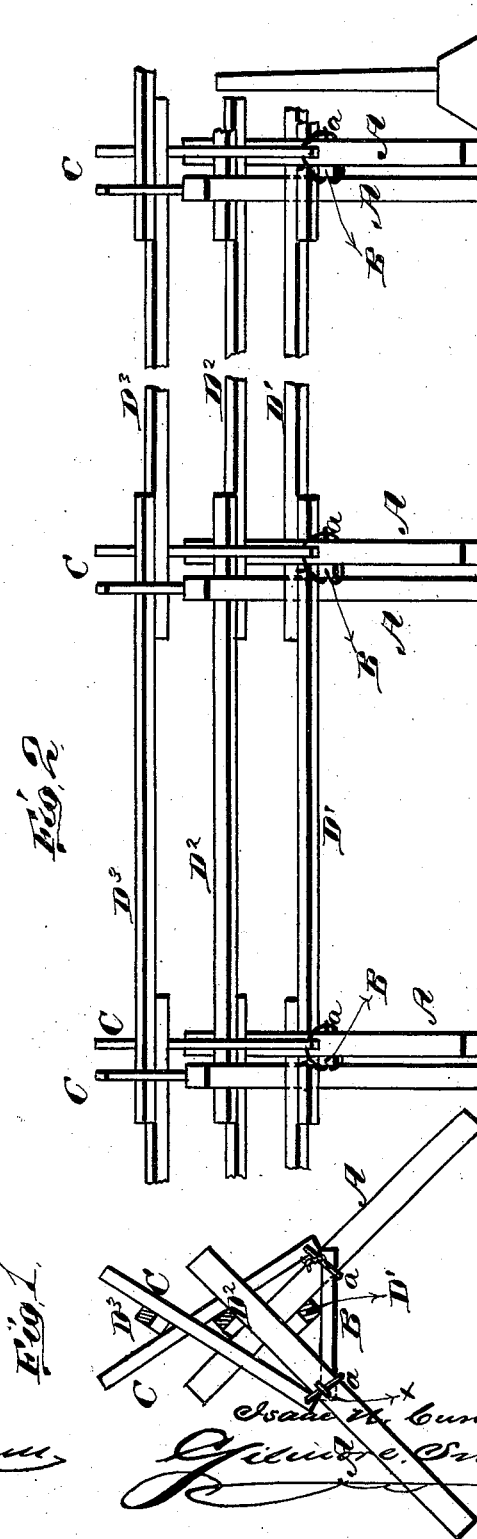


I. N. CUNNINGHAM.  
FENCES.

No. 195,097.

Patented Sept. 11, 1877.



WITNESSES  
*H. Bates*  
*George E. Upham*

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# UNITED STATES PATENT OFFICE.

ISAAC N. CUNNINGHAM, OF RINARD, ILLINOIS.

## IMPROVEMENT IN FENCES.

Specification forming part of Letters Patent No. **195,097**, dated September 11, 1877; application filed August 18, 1877.

*To all whom it may concern:*

Be it known that I, ISAAC N. CUNNINGHAM, of Rinard, in the county of Wayne and State of Illinois, have invented a new and valuable Improvement in Fences; 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 transverse vertical sectional view of my fence. Fig. 2 is a side view, and Fig. 3 is a detail thereof.

The nature of my invention consists in the construction and arrangement of a portable fence, as will be hereinafter more fully set forth.

The annexed drawing, to which reference is made, fully illustrates my invention.

Each fence-post of my fence is composed of two main posts, A A, crossing each other near the top, and connected by a horizontal bar, B, which is fastened to the two posts by wires *a*, substantially as shown.

On the cross-bars B are laid the bottom rails D<sup>1</sup>. The second rails, D<sup>2</sup>, are laid in the crotches formed by the upper ends of the posts A A. A third rail, D<sup>3</sup>, is laid in the crotch formed by two auxiliary posts, C C, the lower ends of which are supported by the wires *a a* above mentioned.

Each of these wires is arranged in the following manner: One end of the wire is doubled and passed through a hole in the post A from

side to side, and also through the end of the cross-bar B, forming a loop or staple, *x*, on one side of the post A. The longer end of the wire is passed under the cross-bar, under the post A, and through the loop or staple *x*, after which it is passed through the lower end of the auxiliary post C, and the two ends of the wire are then firmly twisted together, thereby completing the fence-post.

The rails D<sup>1</sup> D<sup>2</sup> D<sup>3</sup> can be easily placed in position and removed when required, it being, of course, understood that the rails of adjoining panels overlap each other in the posts.

This fence is very simple and cheap in construction, and can be easily put up and taken down, as occasion may require.

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

1. The combination of the crossed posts A A, cross-bar B, and auxiliary posts C C, constructed and arranged substantially as and for the purposes set forth.

2. In combination with the posts A A and C C and cross-bar B, the wire *a*, having one end doubled and passed through the cross-bar B and post A, forming a loop, *x*, and one end passed around the two parts, thence through the loop and the end of the post C, and the two ends twisted together, all as set forth.

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

ISAAC N. CUNNINGHAM.

Witnesses:

R. L. WILCOX,  
W. M. CUNNINGHAM.