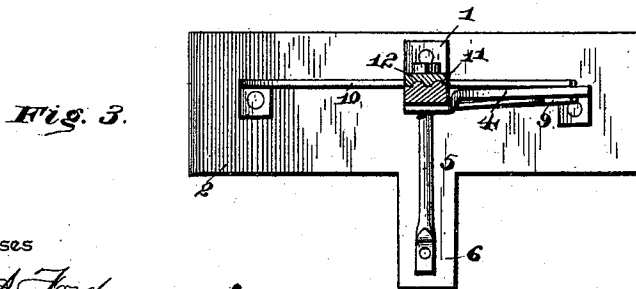
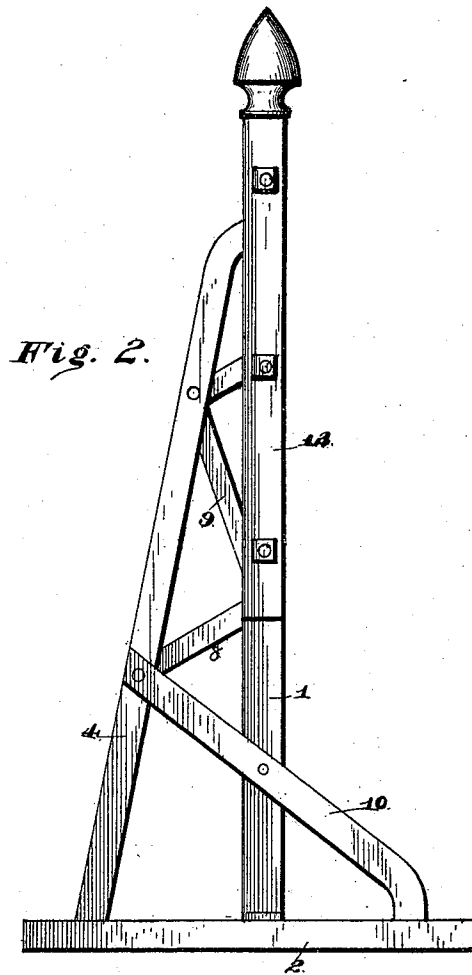
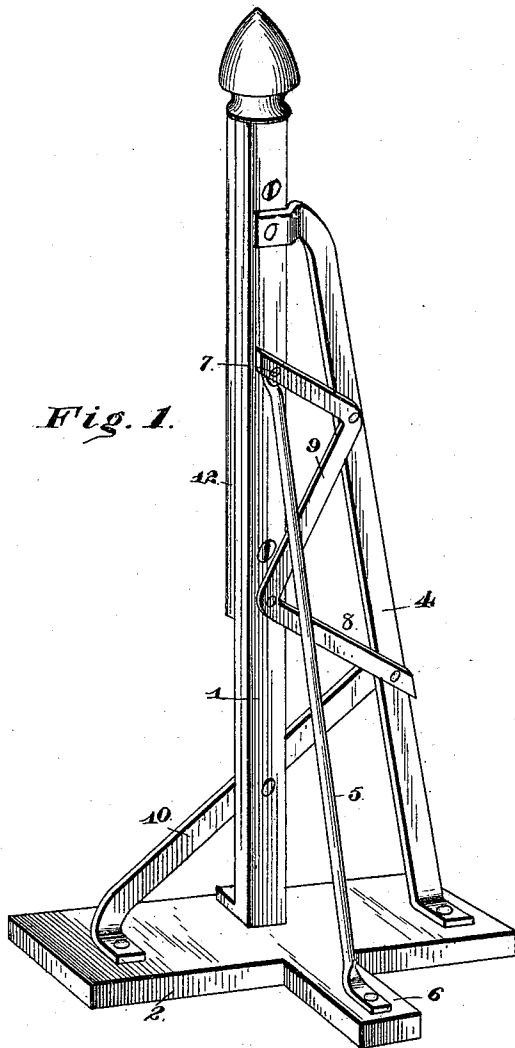


(No Model.)

C. L. WILCOX.
FENCE POST.

No. 486,309.

Patented Nov. 15, 1892.



Witnesses

Chas. A. Ford
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By his Attorneys,

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UNITED STATES PATENT OFFICE.

CAMDEN L. WILCOX, OF WEST WILLIAMSFIELD, OHIO.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 486,309, dated November 15, 1892.

Application filed April 11, 1892. Serial No. 428,701. (No model.)

To all whom it may concern:

Be it known that I, CAMDEN L. WILCOX, a citizen of the United States, residing at West Williamsfield, in the county of Ashtabula and State of Ohio, have invented a new and useful Fence-Post, of which the following is a specification.

The invention relates to improvements in fence-posts.

10 The object of the present invention is to provide a simple, inexpensive, strong, and durable fence-post which will be capable of withstanding the immense strains consequent to stretching fence-wires.

15 The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended.

20 In the drawings, Figure 1 is a perspective view of a fence-post constructed in accordance with this invention. Fig. 2 is an elevation of the same. Fig. 3 is a horizontal sectional view.

25 Like numerals of reference indicate corresponding parts in all the figures of the drawings.

1 designates a post having its lower end secured to an anchor-piece 2 and provided at its upper end with an ornamental top or cap and being supported by an inclined brace-bar 4, extending from the base or anchor piece 2 to a point near the top of the post, and an inclined rod 5, arranged at one side of the post to protect the same from lateral strain and having its lower end secured to an arm 6 of the foundation or anchor piece and having its upper end flattened and secured by a bolt 7 to the post.

40 The inclined brace-bar 4, which is arranged in a line with the fence and is adapted to support the post and to enable the same to withstand strains exerted by stretching wires, is connected intermediate its ends with the post by a truss-brace 8. The truss-brace 8 is bolted or otherwise secured to the post and the brace-bar 4, and consists of zigzagly-arranged bars or portions 9 and the bolts passing through the angles and the ends of the truss-brace. 50 The post is further supported in a line with the fence by a short inclined brace 10, extend-

ing from the anchor-piece or base, near one end thereof, to a point on the inclined brace 4 at the lower terminus of the truss-brace and is secured in place by the bolt which secures the truss-brace, and it is bolted or otherwise secured intermediate its ends to the post. By this construction trusses are formed at all points where the post is subjected to strain and the post is enabled thereby to successfully withstand the heavy strains caused by the stretching of fence-wires. One face 11 of the post is corrugated or roughened and is adapted to have wires clamped against it by a clip-bar 12, which has its inner face corrugated or roughened and is secured to the post by bolts.

From the foregoing description and the accompanying drawings the construction, operation, and advantages of the invention will be readily understood.

What I claim is—

1. The combination of a horizontal base, a vertical fence-post rising from the base near the middle thereof, an inclined brace-bar extending from the base at one end thereof to the post near the top of the latter and secured to the base and to the post, and a truss-brace extending back and forth from the post to the brace-bar and consisting of integral zigzagly-disposed bars or portions, substantially as described.

2. The combination of a base, a vertical post rising from the base, an inclined brace-bar 4, having its lower end secured to the base and its upper end attached to the top of the post, a truss-brace connecting the post and the brace-bar 4 at intermediate points and consisting of angularly-disposed portions, and a short inclined brace 10, crossing the posts and secured thereto and having its lower end secured to the base and its upper end attached to the brace 4 at the lower terminus of the truss-brace, substantially as described.

3. The combination of a base, a vertical post rising from the base, an inclined brace-bar 4, having its lower end secured to the base and its upper end attached to the top of the post, a truss-brace connecting the post and the brace-bar 4 at intermediate points and consisting of angularly-disposed portions, a short inclined brace 10, crossing the posts and secured thereto and having its lower end se-

cured to the base and its upper end attached to the brace 4 at the lower terminus of the truss-brace, and the rod 5, arranged at the sides of the post to resist lateral strain and
5 having its lower end secured to the foundation and its upper end attached to the post, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

CAMDEN L. WILCOX.

Witnesses:

J. NETTIE KINNENAR,
F. A. KINNENAR.