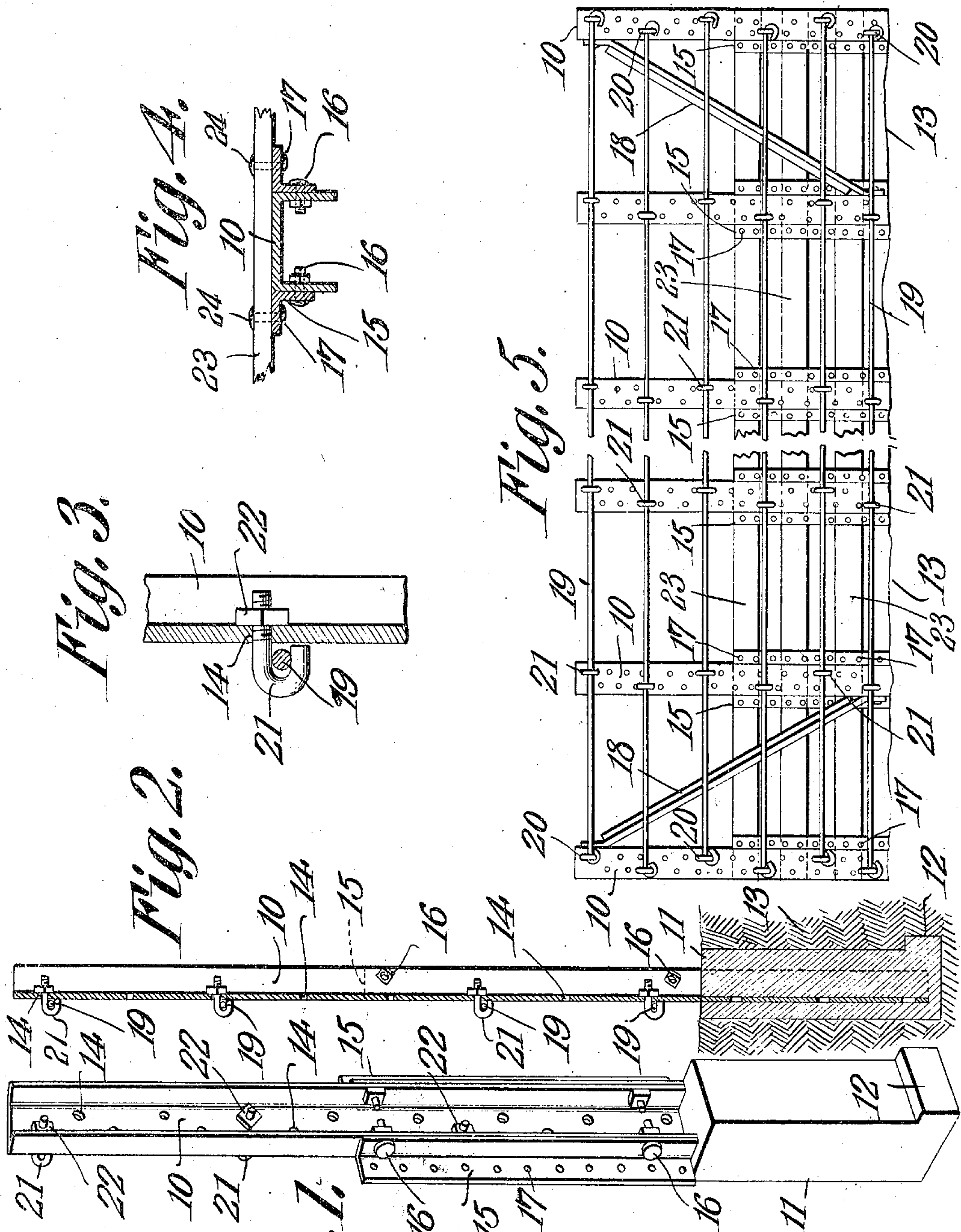


No. 836,828.

PATENTED NOV. 27, 1906.

C. REICHERT.  
FENCE AND FENCE POST.  
APPLICATION FILED AUG. 24, 1906.



WITNESSES:

*E. H. Stewart*  
*E. N. Woodward*

*Carl Reichert,* INVENTOR.

By *Chas. Snow & Co.*  
ATTORNEYS



# UNITED STATES PATENT OFFICE.

CARL REICHERT, OF LIVINGSTON, WISCONSIN, ASSIGNOR OF ONE-HALF  
TO GOTTLIEB REICHERT, OF LIVINGSTON, WISCONSIN.

## FENCE AND FENCE-POST.

No. 836,828.

Specification of Letters Patent.

Patented Nov. 27, 1906.

Application filed August 24, 1906. Serial No 331,925.

*To all whom it may concern:*

Be it known that I, CARL REICHERT, a citizen of the United States, residing at Livingston, in the county of Grant and State of Wisconsin, have invented a new and useful Fence and Fence-Post, of which the following is a specification.

This invention relates to improvements in fences and the posts for the same, and has for its object to improve the construction and increase the efficiency and utility of structures of this character.

With these and other objects in view, which will appear as the nature of the invention is better understood, the invention consists in certain novel features of construction, as hereinafter fully described and claimed.

In the accompanying drawings, forming a part of this specification, and in which corresponding parts are denoted by like designating characters, is illustrated the preferred form of the embodiment of the invention capable of carrying the same into practical operation.

In the drawings, Figure 1 is a perspective view of one of the improved posts. Fig. 2 is a longitudinal sectional view of the same. Fig. 3 is a sectional detail, enlarged, of one of the strand-wire-supporting clips. Fig. 4 is a side view of a portion of the improved fence. Fig. 5 is an elevation of a portion of a fence embodying the present improvements.

The improved fence herein shown and described comprises a plurality of posts spaced apart and each provided with an anchor element adapted to be embedded in the ground, the end posts suitably braced, a plurality of strand-wires spaced apart and extending transversely of the posts and rigidly connected to the end posts and loosely "clipped" to the intermediate posts, so that the strand-wires may be strained to any required extent without applying lateral force to the intermediate posts, bars attached to the sides of the posts and provided with spaced transverse apertures, and spaced rails extending transversely of the bars and the posts to which they are attached and secured by fastening means operating through the apertures in the bars.

The posts are alike, and the description of one will suffice for all. Each post consists of a body 10, preferably in "channel-shaped"

steel or other suitable metal and galvanized or otherwise treated or coated to resist corrosion. Each post is provided with spaced sides at right angles to its front face and the lower portion embedded in a block of concrete 11, the latter with an offset 12 at the lower end to prevent the frost from "heaving" the post.

The base-blocks are designed to be embedded their full lengths in the ground, (represented at 13.)

The body portion of the post is provided with a plurality of spaced apertures 14 to receive the wire-holding clips and are preferably arranged in zigzag order, as shown, to increase the range of the adjustment of the clips, and thus enable the strand-wires to be spaced any required distance apart, as hereinafter explained.

Bearing against the spaced side portions of the posts 10 are bars 15, one at each side, and secured in place by bolts 16 or other suitable fastening means, the bars being preferably in L shape, with the fastening members 16 operating through one arm and the other arm flush with the face of the post 10 and provided with spaced apertures 17.

In erecting the improved fence the end posts are suitably braced, as at 18, and the strand-wires 19 rigidly connected to the end posts by clips 20, as shown in Fig. 5. The strand-wires extend transversely of the posts and are loosely coupled thereto by clips, preferably in the form of threaded hooks 21, operating through the apertures 14 and secured in place by nuts 22, the hooked portion of the clips being of sufficient size to prevent the strand-wires being "pinched" thereby to the posts. By this means the strand-wires are free to be drawn through the clips when the longitudinally or "stretching" strains are applied and without producing lateral strains upon the intermediate posts.

The bars 15 are designed to support spaced rails 23, preferably of wood and secured in place by nails or other suitable fastening means 24, operating through the apertures 17 and "clenched" against the inner faces of the bars. The rails 23 may be employed between the strand-wires, as shown in Fig. 5, or in place of the lower wires, as may be preferred.



The braces 18 are preferably of L-bars, and bolted or otherwise secured to the posts.

The structure is simple in construction, strong and durable, and can be employed in any locality where fences of this character are required.

In the event of the strand-wires becoming slackened from any cause they can be easily tightened by drawing them endwise in any suitable manner and rebending the wires around the end loops 20, the loose clips 21 not offering any resistance to the free passage of the wires. The proper tension may thus be maintained.

I claim—

1. A fence-post having spaced sides at right angles to the face thereof and L-shaped bars secured to said sides with one arm of each bar flush with the face of the post and provided with spaced nail-receiving apertures.

2. In a fence, posts having spaced sides and spaced transverse apertures, anchor ele-

ments connected to said posts at one end and adapted to be embedded in the ground, and L-shaped bars secured to said sides with one arm of each bar flush with the face of the post and provided with spaced nail-receiving apertures.

3. In a fence, posts having spaced sides and spaced transverse apertures, anchor elements connected to said posts at one end and adapted to be embedded in the ground, L-shaped bars secured to said sides with one arm of each bar flush with the face of the post and provided with spaced nail-receiving apertures, strand-wires connected to the bars, and rails connected to the bars.

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

CARL REICHERT.

Witnesses:

G. W. LONG,  
GAY RAWSON.