

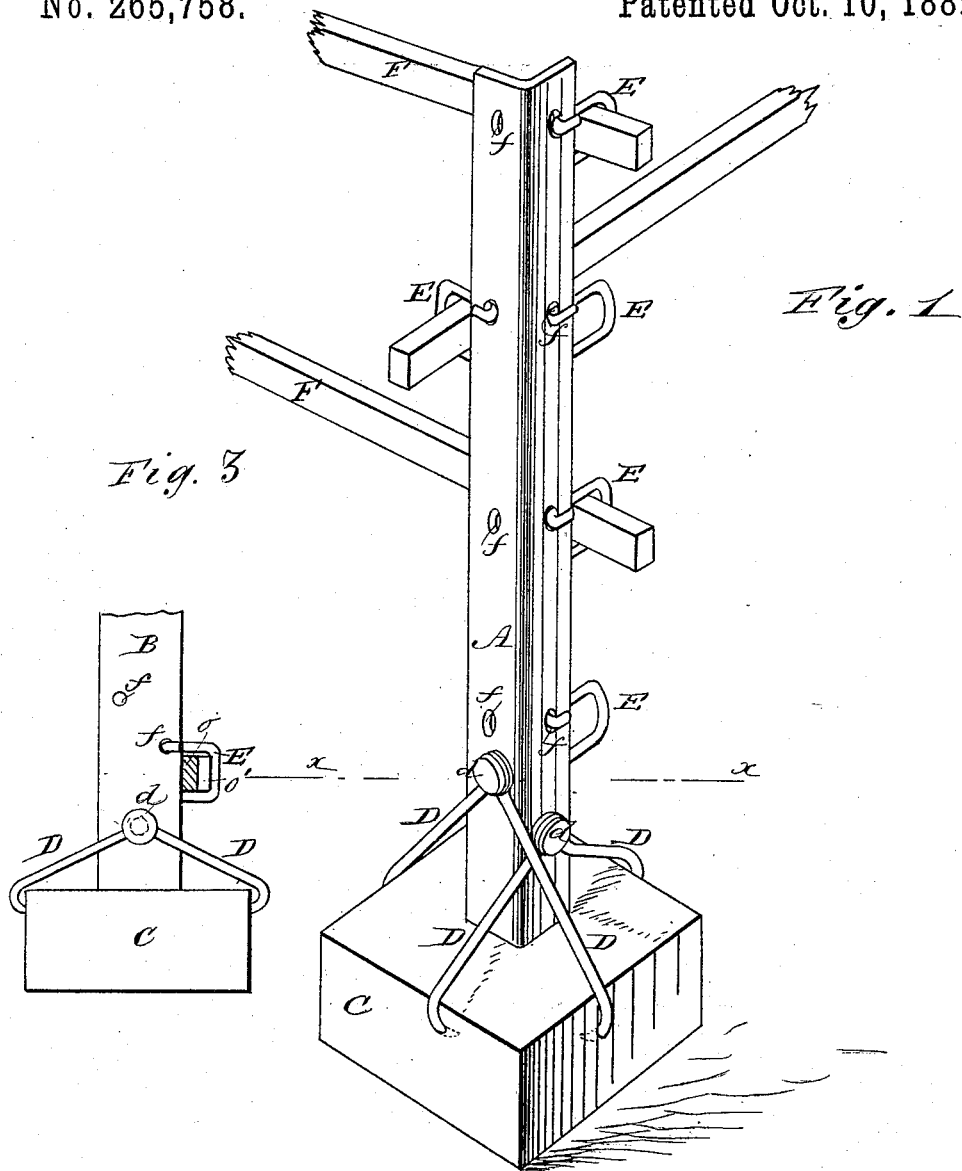
(Model.)

L. D. CLEMENTS.

FENCE POST.

No. 265,758.

Patented Oct. 10, 1882.



WITNESSES:
C. Neveu
R. Sedgwick

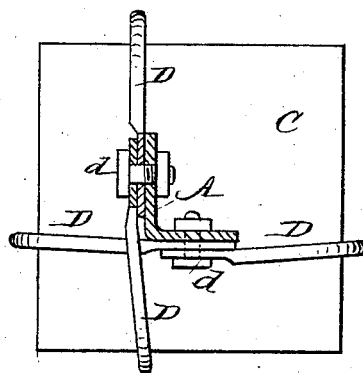


Fig. 2
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UNITED STATES PATENT OFFICE.

LORENZO D. CLEMENTS, OF TALLMADGE, OHIO.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 265,758, dated October 10, 1882.

Application filed May 26, 1882. (Model.)

To all whom it may concern:

Be it known that I, LORENZO D. CLEMENTS, of Tallmadge, in the county of Summit and State of Ohio, have invented a new and useful Improvement in Fence-Posts, of which the following is a full, clear, and exact description.

My invention consists in the peculiar construction and arrangement of parts, as herein after fully set forth, and pointed out in the claim.

Reference is to be had to the accompanying drawings, forming part of this specification, in which similar letters of reference indicate corresponding parts in all the figures.

Figure 1 is a perspective view of a corner-post made and held upon its pedestal or support in accordance with my invention. Fig. 2 is a sectional plan view of the same, taken on the line *x x* of Fig. 1; and Fig. 3 is a front elevation of a plain post made and supported in accordance with my invention.

A represents the corner-post, which is by preference made angular, as shown, and of iron.

B represents the plain post, which goes anywhere in the fence between the corners.

C represents the blocks or supports upon which the posts are placed, and D D represent the hooked tie-rods or braces for holding the posts in vertical position upon the supports C. These tie-rods or braces D D are secured to the post, in case the post is made of iron, by means of the bolts *d d*. If the post is made of wood, spikes or nails may be used for attaching and holding them to the post. For holding the plain post B in vertical position upon the blocks only two, or one pair, of these tie-rods or braces will ordinarily be used, while with the corner-post A four, or two pairs, are by preference used, which reach over and engage with the sides of the block C, as shown in Figs. 1 and 2, and serve to tie and brace the post in every direction. In case only one pair of tie-rods or braces is used with the plain post B, they will be so applied to the post and block that the posts, when set, will be held only from lateral movement, the bars of the fence being depended upon to keep them from tipping in the direction of the line of the fence;

but if two pairs are used they will be applied the same as in the case of the corner-post A, to hold the post and brace the post from every direction.

E represents the iron hooks or loops for holding the boards, rails, poles, or bars F, of which the fence is composed. If the post is of iron, these loops or hooks will be held in the holes *f f*, made through the post; but if the post is of wood or stone they may be attached to the post by inserting the ends *f* in holes formed in the post, or by means of the staples, or other suitable means which will permit them to have a free swinging vertical movement. By this arrangement, when the rails or bars of the fence are placed in the hooks the weight of the rails will cause the hooks to swing downward, and thus cause the rails to be cramped or grasped between the hooks and the edge of the post and firmly held in place.

By the use of the tie-rods or braces D it will be seen that the blocks do not require boring, drilling, or mortising; that it is only necessary to place the post upon the block and slightly embed the hooked points of the rods in the sides of the block, which may be quickly and easily done, and in this manner the posts will be firmly held in a vertical position by the rods without other means, thus saving the time and expense of boring or otherwise recessing the block for the reception of the post, as is now the practice.

It will be understood that in a line of fencing the meeting ends of the rails will be overlapped and passed together within the hooks or loops E, as represented at *o o'* in Fig. 3.

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

The combination, with a fence-post provided with a series of openings along its edge or edges, of the loops E, having one of their arms pivoted to the post and adapted to receive and hold the rails by the weight of the same, substantially as shown and described.

LORENZO DOW CLEMENTS.

Witnesses:

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