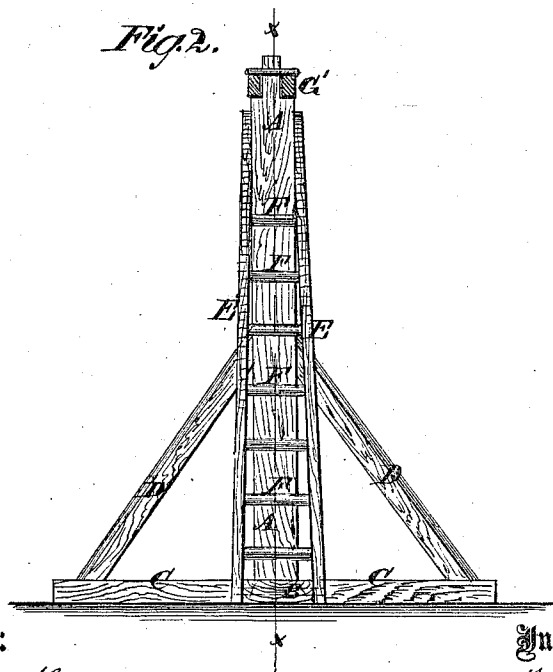
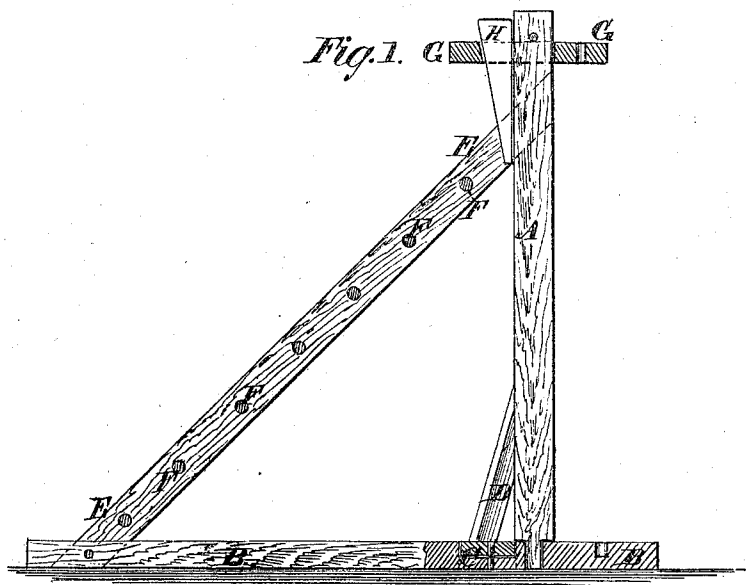


W. A. DILLON.

Portable Gate-Posts.

No. 133,571.

Patented Dec. 3, 1872.



Witnesses:

John Becker.
Scribner

Inventor:

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PER

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UNITED STATES PATENT OFFICE.

WILLIAM A. DILLON, OF MIDDLETOWN, MISSOURI.

IMPROVEMENT IN PORTABLE GATE-POSTS.

Specification forming part of Letters Patent No. 133,571, dated December 3, 1872.

To all whom it may concern:

Be it known that I, WILLIAM A. DILLON, of Middletown, in the county of Montgomery and State of Missouri, have invented a new and useful Improvement in Portable Gate-Post, of which the following is a specification:

Figure 1 is a detail vertical section of my improved gate-post taken through the line *x*, Fig. 2. Fig. 2 is a rear view of the same.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish an improved gate-post which shall be so constructed as to be portable and not allow the gate to sag, and which at the same time shall be simple in construction and convenient in use; and it consists in the combination of the main post, main sill, cross-sill, side braces, rear braces, and rounds with each other, as hereinafter more fully described.

A represents the main post, the lower end of which is framed into or otherwise secured to the ground-sill B, which is placed upon the ground in line with the gate when closed, and the inner end of which, in the case of the rear or hinge post, projects to serve as a step for the gate to be pivoted to. In the case of the front or latch-post this inward projection of the ground-sill B is not needed. C is a cross-sill, which is halved to the sill B, a little in the rear of the lower end of the post A. D are the side braces, the lower ends of which are secured to the outer ends of the cross-sill C, and their upper ends are secured to the

opposite sides of the main post A. E are the rear braces, the lower ends of which are secured to the opposite sides of the rear end of the ground or main sill B, and their upper ends are secured to the opposite sides of the post A. The braces E are connected by a number of rounds, F, to receive the ends of the rails or boards of the fence, the weight of which will overbalance the weight of the gate, and thus prevent it from sagging. Upon the upper end of the main post A is formed a tenon, which enters the slot of the cap G, the inner end of which projects for the gate to be pivoted to, and which is adjustably secured in place by a wedge, H, driven through the outer part of said slot along the outer side of the post A. The cap G is prevented from rising upon the tenon of the post A by a pin driven through the said tenon above the said cap, as shown in Figs. 1 and 2. In the case of the front or latch post the cap G and wedge H are not required.

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

The combination of the main post A, main sill B, cross-sill C, side braces D, rear braces E, and rounds F with each other, substantially as herein shown and described, and for the purpose set forth.

WILLIAM A. DILLON.

Witnesses:

DAVID BARKLEY,
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