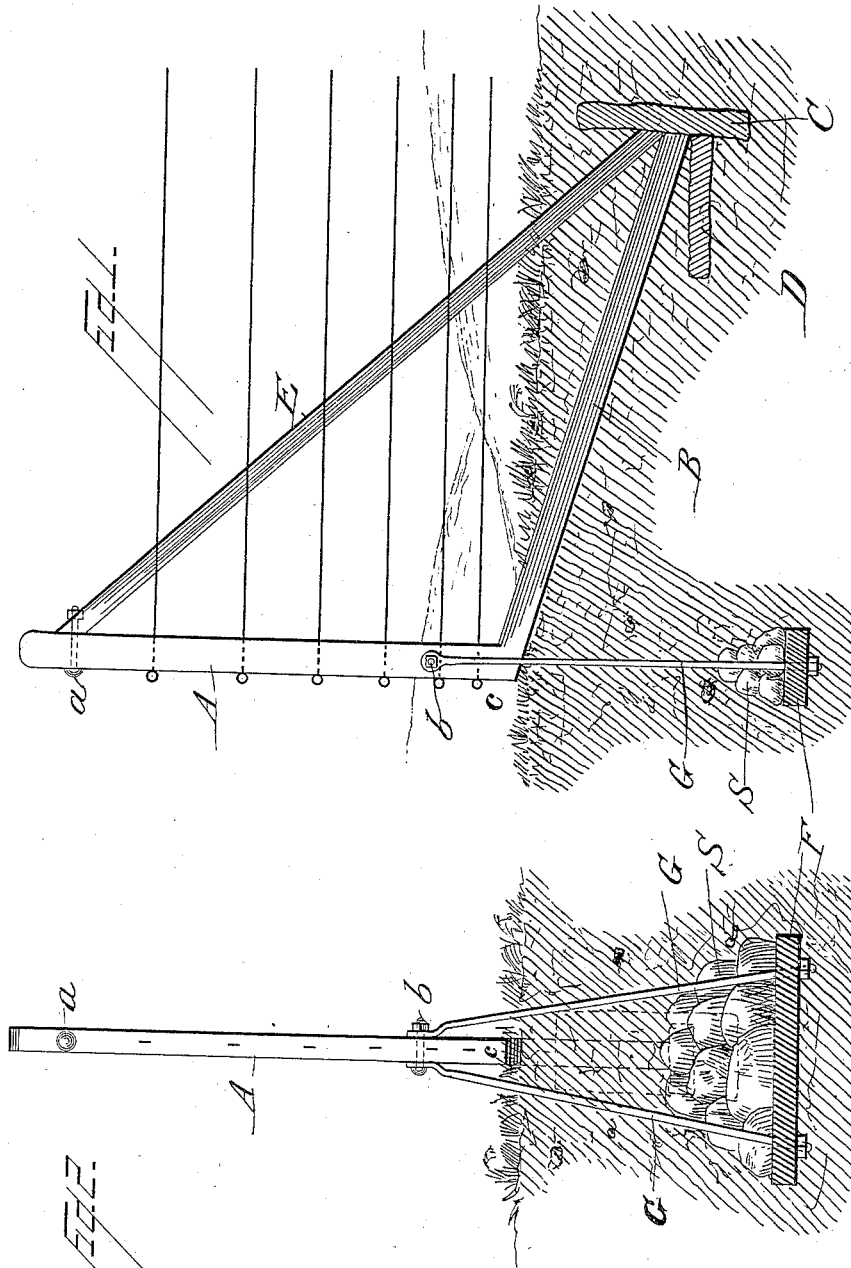


(No Model.)

L. F. NORTON.  
FENCE POST.

No. 422,034.

Patented Feb. 25, 1890.



Attest:

*H. H. Schott*  
*J. Burroughs*

*Inventor*

*Linnel F. Norton*  
*by M. T. E. Chandler*  
*att'y*

# UNITED STATES PATENT OFFICE.

LEMUEL F. NORTON, OF LEBANON, INDIANA.

## FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 422,034, dated February 25, 1890.

Application filed August 31, 1889. Serial No. 322,525. (No model.)

*To all whom it may concern:*

Be it known that I, LEMUEL F. NORTON, a citizen of the United States, residing at Lebanon, in the county of Boone and State of Indiana, have invented certain new and useful Improvements in Fence-Posts; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention has for its object to furnish an improved fence-post which shall be so constructed as to easily be planted, effective in operation, and particularly adapted to be used as a corner-post; and it consists in the construction and novel combination of parts hereinafter described, illustrated in the accompanying drawings, and pointed out in the claims hereto appended.

In the accompanying drawings, in which similar letters of reference designate corresponding parts in the different figures, Figure 1 is a side elevation. Fig. 2 is an end elevation.

A represents the main post, made ordinarily of bar-iron, bent at *c*, so that the lower end B will form a sill. This sill enters the ground at an angle to the surface of the earth, having the lower end of the post proper resting on the ground. The lower end of the sill abuts the bearing-surfaces formed by the stones C and D.

From the top of the post the brace E extends to the bearing-surface C, against which the lower end of the sill is placed. The upper end of this brace is fastened to the top of the post by the bolt *a*.

From each side, near the lower end of the post, extend the anchor-rods G to a flat stone

or piece of iron planted to a considerable depth beneath the foot of the post. These rods spread out so as to form side braces to the post.

The flat stone or iron, to the ends of which the anchor-rods are attached, is ballasted or loaded down by the loose stones S piled upon the top of it.

When the wires have been attached to the post, they will have a tendency to draw the post over in the direction in which the strain comes. The brace E and the sill B abutting against the bearing-surfaces counteract this strain to a certain extent. It has been found, however, that if the pull were great enough the post would be lifted out of the ground. To overcome this the ballasted plate F is attached to the post by the rods G. When this plate has been well planted and ballasted, it adds greatly to the sustaining-power of the post.

The main post A may be made of wood and attached to the lower end in any suitable manner without departing from the spirit of the invention.

Having described my invention, what I desire to secure by Letters Patent is—

1. The combination of the main post A, the brace E, the sill B, formed by bending a continuation of the foot of the post proper, and the weighted anchor, all arranged substantially as and for the purpose set forth.

2. The combination of the main post A, the sill B, the brace E, the anchor-rods G, and the loaded plate F, all arranged substantially as and for the purpose set forth.

In testimony whereof I affix my signature in presence of two witnesses.

LEMUEL F. NORTON.

Witnesses:

A. H. HANN,  
I. M. KELSEY.