

E. L. CASE.  
Fence-Post.

No. 216,378.

Patented June 10, 1879.

Fig. 1.

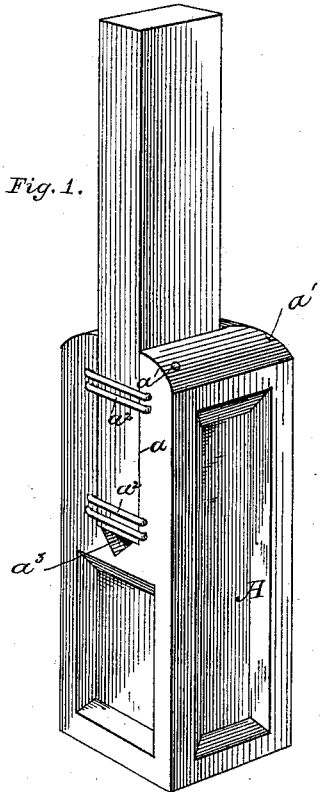


Fig. 2.

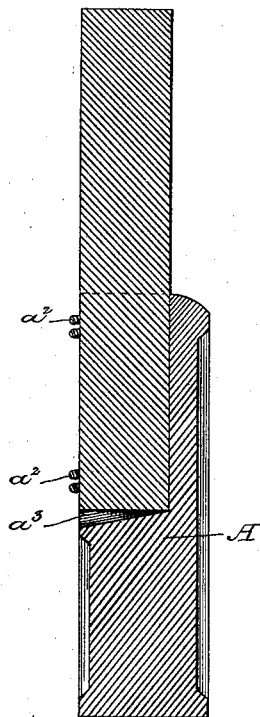
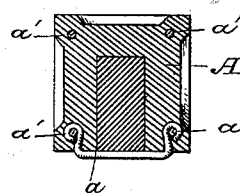


Fig. 3.



Attest:

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# UNITED STATES PATENT OFFICE.

EDWIN L. CASE, OF DENVER, COLORADO.

## IMPROVEMENT IN FENCE-POSTS.

Specification forming part of Letters Patent No. **216,378**, dated June 10, 1879; application filed April 16, 1879.

*To all whom it may concern:*

Be it known that I, EDWIN L. CASE, of Denver city, Colorado, have invented a new and useful Improvement in Fence-Posts; and I hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 represents a fence-post with my improvements attached. Figs. 2 and 3 are sectional views of the same.

My invention relates to an improvement in posts suitable to be used for fences, gates, telegraph-wires, and other similar purposes; and it consists in a molded block of artificial stone as a base, with a longitudinal groove for the reception of the post proper, and in other details, which will be hereinafter fully described and claimed.

To enable others skilled in the art to make and use my invention, I will proceed to describe the exact manner in which I have carried it out.

In the drawings, A represents a block of artificial stone molded with the longitudinal groove *a*, extending about half of its length, and with suitable metal rods, *a*<sup>1</sup> *a*<sup>1</sup>, passing through it to strengthen the composition, and also with a number of rods or bars, *a*<sup>2</sup> *a*<sup>2</sup>, extending across the opening at the side of the post, as shown in the drawings, bent at both ends and fastened within the block to the rods

first mentioned. These bars are to prevent the block from cracking and hold the post proper in position.

An inclined groove or gutter, *a*<sup>3</sup>, is molded in the bottom of the groove *a*, (see Fig. 2,) for the purpose of affording a means of escape for water which might get into the groove, and thus protect the post proper against decay from dampness.

On putting the base-block into the ground the groove *a*<sup>3</sup> should be left slightly above the surface of the ground, to afford good drainage.

The post proper may be made of wood or other suitable material, and is to be inserted in groove *a* and within the transverse bars *a*<sup>2</sup>, and, not being in contact with the damp earth, is protected against rot. It can easily be replaced by another when desired.

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

The post constructed as described, and consisting of the block or base A, provided with a longitudinal groove, *a*, having the transverse groove or gutter *a*<sup>3</sup>, longitudinal rods *a*<sup>1</sup>, and the bars *a*<sup>2</sup> *a*<sup>2</sup>, in combination with the post proper, substantially as described.

EDWIN LUMAN CASE.

Attest:

CHAS. G. CHEVER,  
CHARLES F. WILSON.