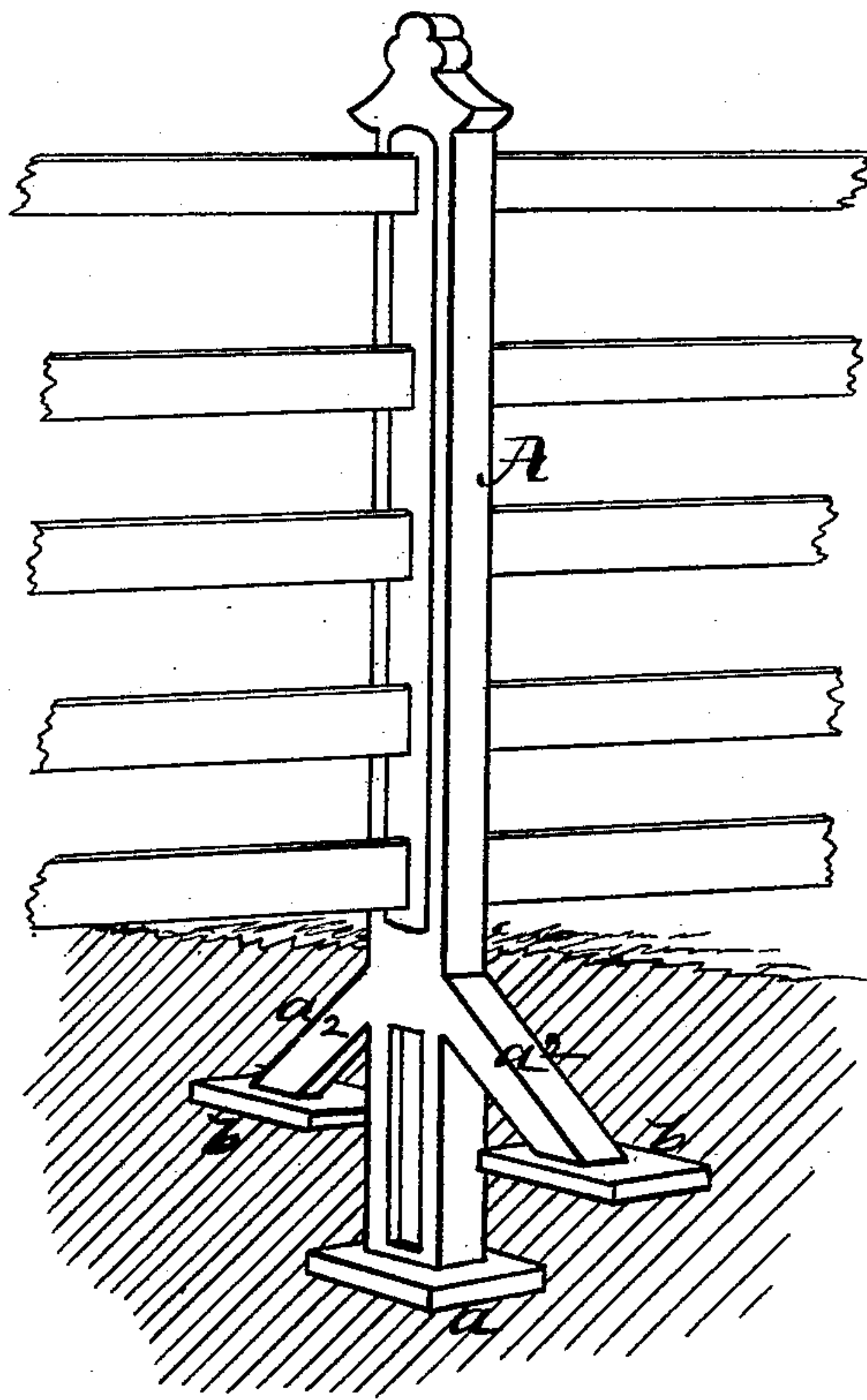


(No Model.)

J. F. MARSHALL.  
TILE POST.

No. 435,443.

Patented Sept. 2, 1890.



Witness,

*H. C. Clarke.*  
*M. E. Norton.*

Inventor,

*Joseph F. Marshall.*  
*By Geo. W. Tibbitts Atty.*

# UNITED STATES PATENT OFFICE.

JOSEPH F. MARSHALL, OF HANOVER, OHIO.

## TILE-POST.

SPECIFICATION forming part of Letters Patent No. 435,443, dated September 2, 1890.

Application filed May 26, 1890. Serial No. 353,881. (No specimens.)

*To all whom it may concern:*

Be it known that I, JOSEPH F. MARSHALL, a citizen of Hanover, in the county of Columbiana and State of Ohio, have invented certain new and useful Improvements in Tile-Posts, of which the following is a specification.

This invention relates to posts composed of fire-clay or cement and sand, constituting an artificial post for fences, as a new article of manufacture.

In the accompanying drawing, the figure is a perspective view of a fence-post, showing manner of setting same in the ground.

A represents a post, which may be molded in any tasteful form desirable. For a fence-post, or one to be set in the ground, I make a foot-flange  $a$ , and also provide branches or arms  $a^2 a^2$ , which may be at an angle from the main stem. These branches are made on two opposite sides and transverse from the rails or wires, and are designed for bracing the post against any side swaying.

In setting these posts flat stones  $b b$  are used for footings for the branches to rest upon.

These posts may be made hollow in their base or throughout their entire length.

The material from which these posts are made is fire-clay, or a composition of cement and sand, or similar suitable material, suitably molded, burned, glazed, or vitrified, in like manner to other tile articles.

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

The herein-described composition or tile post, consisting of a post molded of fire-clay or cements, and provided with base  $a$  and branches  $a^2 a^2$ , as a new article of manufacture, substantially as and for the purposes set forth.

JOSEPH F. MARSHALL.

Witnesses:

GEO. W. TIBBITTS,  
S. H. RICHARDSON.