

(No Model.)

A. MARBLE.
POST FOR FENCES.

No. 575,035.

Patented Jan. 12, 1897.

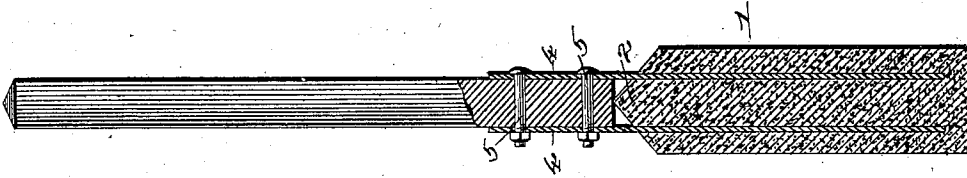


Fig. 2.

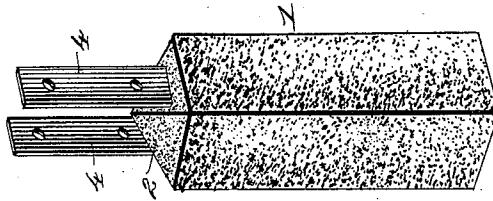


Fig. 3.

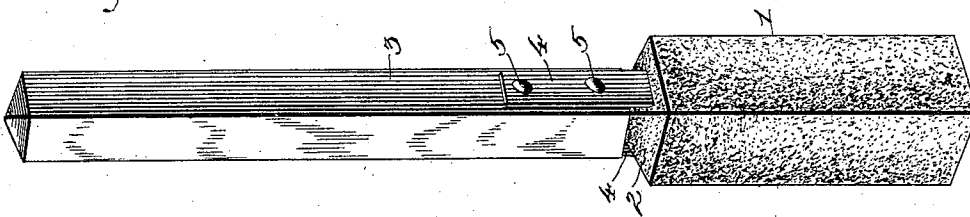


Fig. 1.

Albert Marble ^{Inventor}

Witnesses

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By *his* Attorneys,

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UNITED STATES PATENT OFFICE.

ALBERT MARBLE, OF LANSING, MICHIGAN, ASSIGNOR OF ONE-HALF TO
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POST FOR FENCES.

SPECIFICATION forming part of Letters Patent No. 575,035, dated January 12, 1897.

Application filed October 26, 1896. Serial No. 610,106. (No model.)

To all whom it may concern:

Be it known that I, ALBERT MARBLE, a citizen of the United States, residing at Lansing, in the county of Ingham and State of Michigan, have invented a new and useful Post for Fences, Telegraphs, &c., of which the following is a specification.

The invention relates to improvements in posts for fences, telegraphs, &c.

10 The object of the present invention is to improve the construction of posts for fences, telegraphs, &c., to increase the durability of wooden posts and prevent them from rotting at the surface of the ground, and to provide a
15 simple and inexpensive post which will be securely anchored in the ground.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated
20 in the accompanying drawings, and pointed out in the claim hereto appended.

In the drawings, Figure 1 is a perspective view of a fence-post constructed in accordance with this invention. Fig. 2 is a vertical
25 sectional view of the same. Fig. 3 is a detail perspective view of the base, the wooden portion or post proper being removed.

Like numerals of reference designate corresponding parts in all the figures of the drawings.
30

1 designates a base, preferably rectangular in cross-section, designed for fence-posts, telegraph-poles, and the like and constructed of artificial stone or similar material, and provided with a top 2, which is pyramidal, tapering to a point and adapted to support a post 3. The post 3, which is constructed of wood, is supported centrally upon the apex of the base by a pair of bars arranged at opposite sides of the lower portion of the post and secured to the same by transverse fastening devices 5, arranged horizontally and passing through perforations of the bars and the post. The bars, which are arranged vertically, have their
35 40

lower portions embedded in the base, and are attached to the same when the base is molded. In molding the base the material, while in the mold, is firmly compressed around the lower portions of the vertical bars, making a perfectly solid structure and a practically inde-
45 50 structible base.

The lower end of the post is located above the surface of the ground, and the inclined faces of the tapering top of the base operate to shed water and conduct the same away from the base to prevent the water from collecting
55 around the lower end of the post and rotting the wood. By this construction the lower end of the post is kept dry, and the durability of the latter is greatly increased by preventing
60 such rotting.

It will be seen that the fence-post is simple and comparatively inexpensive in construction, that it is strong and durable, and that it is firmly supported in an upright position. It
65 will also be apparent that water is conducted or caused to run away from the lower end of the post to prevent wooden posts from rotting, thereby greatly increasing their durability. It will also be understood that the improve-
70 ments are applicable to fence-posts, telegraph and telephone poles, and similar structures.

What I claim is—

The combination of a base provided with a tapering top forming a central apex and having inclined faces adapted to shed water, a wooden post supported upon the apex of the base, and vertical bars embedded in the base, extending vertically therefrom at opposite sides of the post and secured to the latter, substantially as described.
75 80

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

ALBERT MARBLE.

Witnesses:

JOHN P. SANFORD,
A. M. STARMONT.