

G. Webb,
Fence Post.

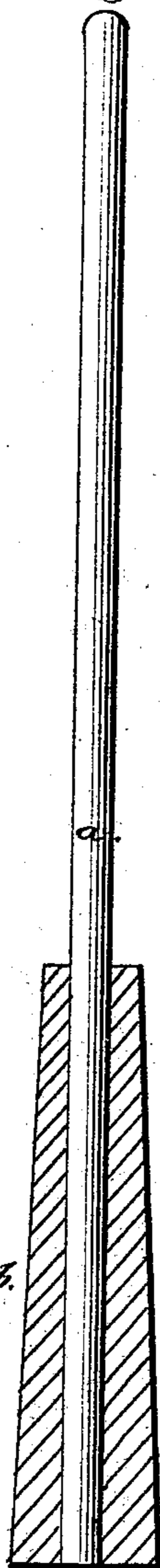
No. 86476.

Patented Feb. 2. 1869.

Fig. 1



Fig. 2.



Geo. Webb.

Witnesses:

S. N. Piper

L. N. Möller

by his attorney

R. W. Hady

United States Patent Office.

GEORGE WEBB, OF LEWISTON, MAINE.

Letters Patent No. 86,476, dated February 2, 1869.

IMPROVEMENT IN FENCE-POSTS.

The Schedule referred to in these Letters Patent and making part of the same.

To all persons to whom these presents may come:

Be it known that I, GEORGE WEBB, of Lewiston, in the county of Androscoggin, and State of Maine, have invented a new and useful Improvement in Fence-Posts; and do hereby declare the same to be fully described in the following specification, and represented in the accompanying drawings, of which—

Figure 1 is a front elevation, and

Figure 2, a vertical section of an iron post, provided with my invention.

In carrying out the said invention, I combine, with an iron post, *a*, a conical or tapering foot, *b*, made of cement, or a composition, such as, after application to the foot, will become set, or indurated, like stone.

The foot may be composed of hydraulic lime, or cement, or common lime and gravel, stone, sand, or other equivalent material, mixed together with water, so as to be in a pasty state, and be capable, by exposure to air or heat, of becoming hard, and of setting, after having been moulded, or of having the fence-post inserted within it.

The cement or composition-foot may be moulded or formed to the proper shape, in a mould, and with a proper cavity in it to receive the fence-post, which may afterward be introduced into the cavity, and there be fixed by cement, or other proper means.

The fence-post so made, or, in other words, the combination of the iron post and the tapering composition-foot, in which the post is projected from the lesser end of the foot, is advantageous over a wooden post set in

the ground, as the post is not likely to decay, or to be lifted by the action of frost.

I am aware of the subject of the United States patent, No. 58,776, and therefore do not claim such. In carrying out the invention described in such patent, a hollow frustum is first set in the ground, the post being afterwards introduced into the frustum, after which the space within the frustum and about the post is filled with gravel, and the top of the frustum sealed with a water-proof composition or material.

I am also aware that after a post has been arranged in a hole in the ground, a conical mass of brick-work has been built around the post and in the hole. I make no claim to this.

In carrying out my invention, a frustum or foot of cement is fixed to the post, prior to the insertion of either in the earth, and thus I produce a new article of manufacture, or fence-post, composed of an iron bar and a frustum of cement, connected together, and thus prepared for sale or use.

I claim, therefore, as my invention or improvement, the new article of manufacture, or fence-post, as composed of an iron bar or post, and a foot or frustum of cement moulded or fixed thereon, in manner, and for introduction into the earth, as set forth.

GEORGE WEBB.

Witnesses:

T. M. VARNEY,
JOHN SMITH.