G. Ijne,

Fence Post,

No. 63,725. Patented Apr. 9, 1867.

Fig. 1

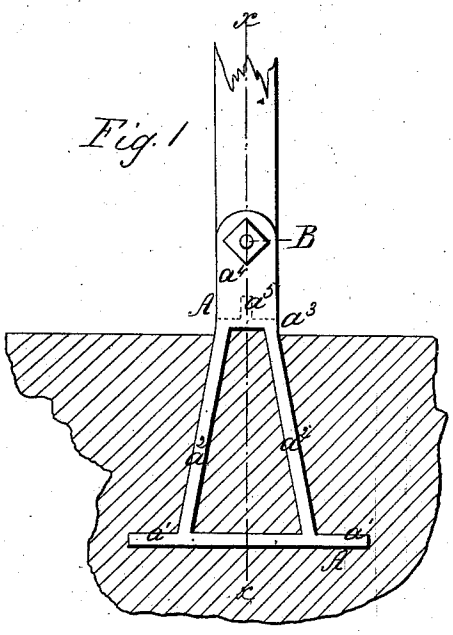
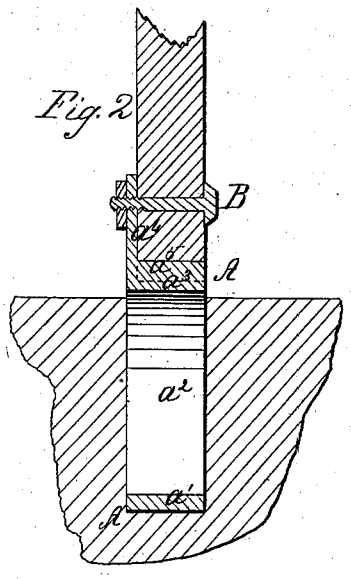


Fig. 2



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GEORGE IPE, OF KENT, OHIO.

Letters Patent No. 63,725, *dated April* 9, 1867.

IMPROVEMENT IN FENCE POSTS.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, GEORGE IPE, of Kent, in the county of Portage, and State of Ohio, have invented a new and improved Stool for Fence Posts; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a front view of my improved stool, showing the lower end of a post attached to it.

Figure 2 is a vertical longitudinal section of the same, taken through the line *x x*, fig. 1.

Similar letters of reference indicate like parts.

My invention has for its object to furnish an improved stool for fence posts, simple in construction, cheap, and durable, which will not sag, and cannot be thrown up by the frost; and it consists of a cast-iron stool for fence posts, formed in the shape and manner hereinafter more fully described.

A is the stool, which is made of cast iron, cast solid in one piece, and which may be of any desired size, according to the character of the soil in which it is to be set, and the character of the posts and fence which it it is designed to support. The ends of the base-plate a^1 of the stool project beyond the side-plates a^2, as shown in fig. 1. The side-plates a^2 incline towards each other as they rise above the base-plate a^1, so that at the point at which the top-plate a^3 is formed they may conform to the size of the post which is to be attached to the stool. a^4 is a flange or ear formed upon the front edge of the top-plate a^3, which extends up along the side of the post and has a hole formed through it, through which, and through the hole formed in the post, a bolt, B, is passed, to secure the said post in place. The post is still further secured by a tenon or central flange, a^5, formed across the middle of the upper side of said top-plate a^3, which enters a mortise or groove formed in the lower end of the said post, as shown in dotted lines in fig. 1. This construction enables the post to be securely and firmly attached to the stool A by a single bolt, as shown in the drawings. It also enables the stool to effectually resist any tendency of the frost to throw the post up, or any tendency of the fence to cause the post to sag.

I claim as new, and desire to secure by Letters Patent—

An improved stool for fence posts, made of cast iron, cast solid in one piece, and in substantially the form herein shown and described; that is to say, consisting of the base-plate a^1, inclined side-plates a^2, and top-plate a^3, having flanges a^4 and a^5 formed upon its upper side, as and for the purpose set forth.

GEORGE IPE.

Witnesses:

A. J. WATERS,

TALBOT GRIELLEY.