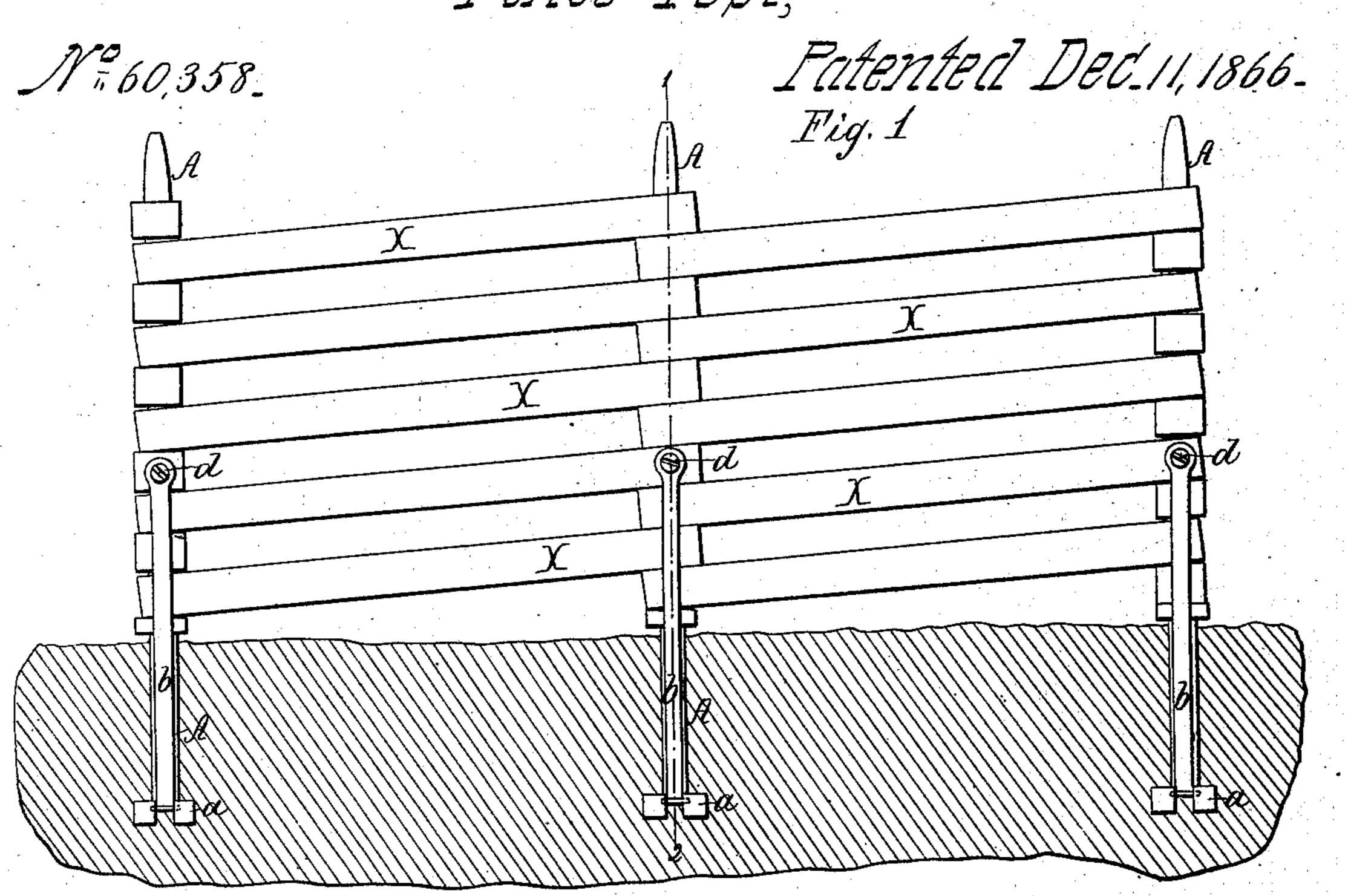
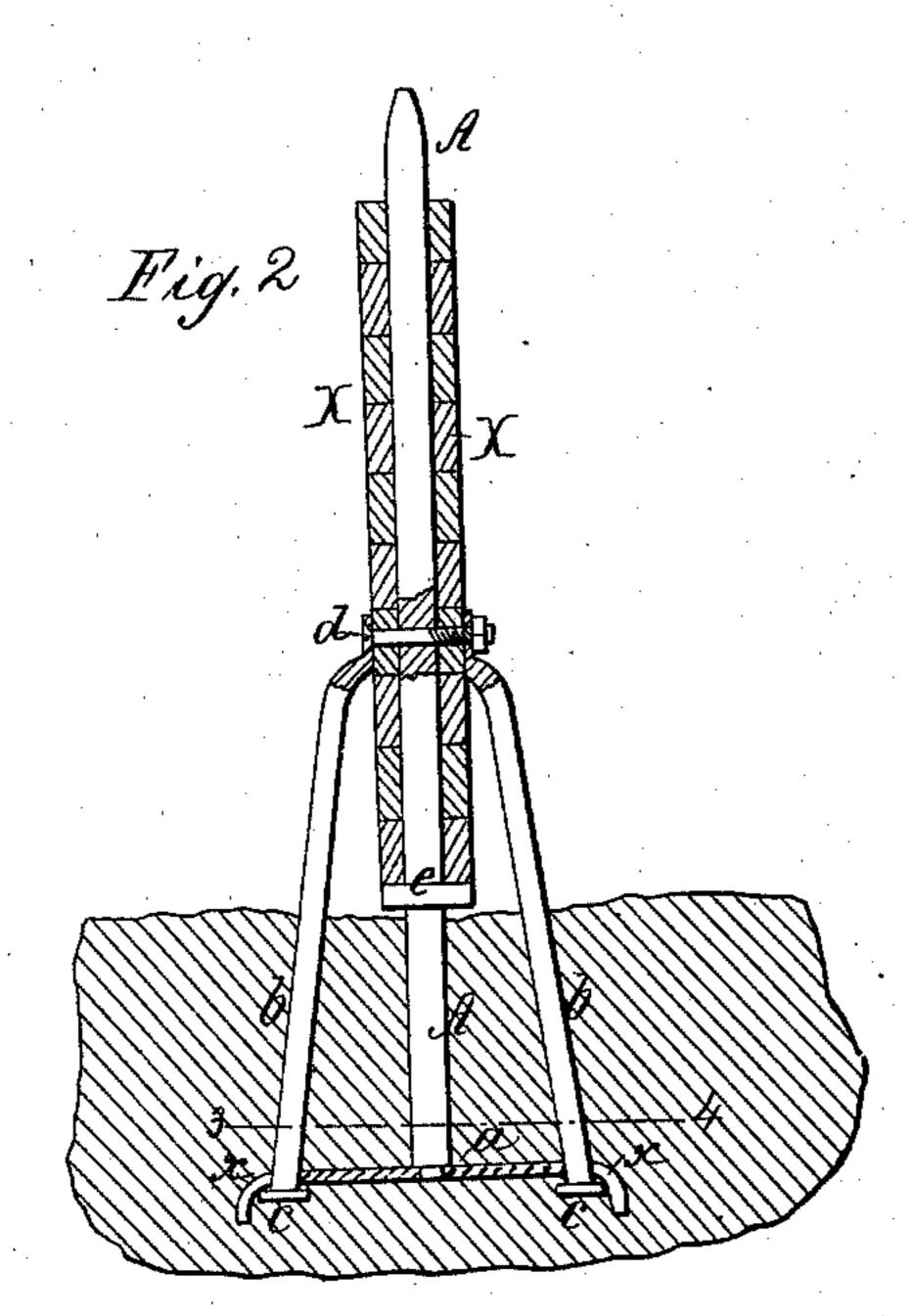
Tolorer St,

Fence Post,





Witnesses Win Albert Still. S. Hornin Godwan.

Fig. 3

Inventor

Pover

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R. Mourton

Anited States Patent Pffice.

IMPROVEMENT IN FENCES.

THOMAS GLOVER, OF WOODBURY, NEW JERSEY.

Letters Patent No. 60,358, dated December 11, 1866.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, THOMAS GLOVER, of Woodbury, New Jersey, have invented an Improvement in Fences; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing, and to the letters of reference marked thereon.

My invention consists of a post, a plate, and two detachable braces, which are constructed and arranged as fully described hereafter, so that the fence rails may be readily connected to or detached from the post, and

so that the latter may be firmly supported in an upright position.

In order to enable others skilled in the art to make my invention, I will now proceed to describe the construction of the same, reference being had to the accompanying drawing, in which-

Figure 1 is a side view of a fence made according to my improvement.

Figure 2, a sectional elevation on the line 1-2, fig. 1; and

Figure 3, a sectional plan on the line 3-4, fig. 2.

A is a vertical iron bar or post, which is secured at its lower end to a plate a, each end of the latter being bent downward, as shown in fig. 2, and having a slot x, fig. 3. Through each slot passes a rod or brace b, a head c, or enlargement, at the lower end of which bears against the lower side of the plate a, the upper ends of the braces being secured to the post A by a detachable bolt d, to which is fitted a nut i. On the post A, midway between the plate a and bolt d, is a shoulder e. When a fence is to be built, the required number of posts A are embedded in the earth at suitable distances apart, and to such a depth that the shoulders e will be a short distance above the surface of the ground. The bolt d is then detached from each post, and wooden strips or rails, X X, are secured to the posts, as shown in the drawing, the posts projecting through openings in the ends of the rails, and the lower rails bearing on the shoulders e, by which they are maintained above the surface of the ground. Openings are then made in the ends of the rails opposite the upper ends of the braces bb, and the rails, posts, and braces are firmly secured together by the bolts d, as shown in fig. 2. As the upper ends of the braces b are secured to the post at a considerable distance from the lower end of the latter, the said post is firmly supported, and may, therefore, be lighter in weight than those posts to which the braces are connected at a point below the lowest rail. The braces being detachable, do not prevent the rails from being secured to the post below the point where the said braces are connected to the same. The posts may be packed in a small compass, for transportation, by detaching the braces b b, which may be done by removing the bolt d, depressing each brace until its head c is below the turned down end of the plate a, and then moving it outward through the slot x. If desired, the braces may be attached permanently to the plate a, or to a block of stone or other foundation secured to the lower end of the post.

I claim as my invention, and desire to secure by Letters Patent-

1. The post A and plate a, in combination with the braces b b and detachable bolt d, or its equivalent, the whole being constructed and arranged substantially as and for the purpose described.

2. The post A and plate a, with its slots x x, in combination with the detachable braces b b enlarged at the

lower ends, for the purpose set forth.

3. The shoulder e, on the post A, for the purpose specified.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

THOMAS GLOVER.

Witnesses:

CHARLES E. FOSTER, JOHN WHITE.