

Teller & Townsend,

Wood Fence.

No. 112,194.

Patented Feb. 28. 1871.

Figure 1—

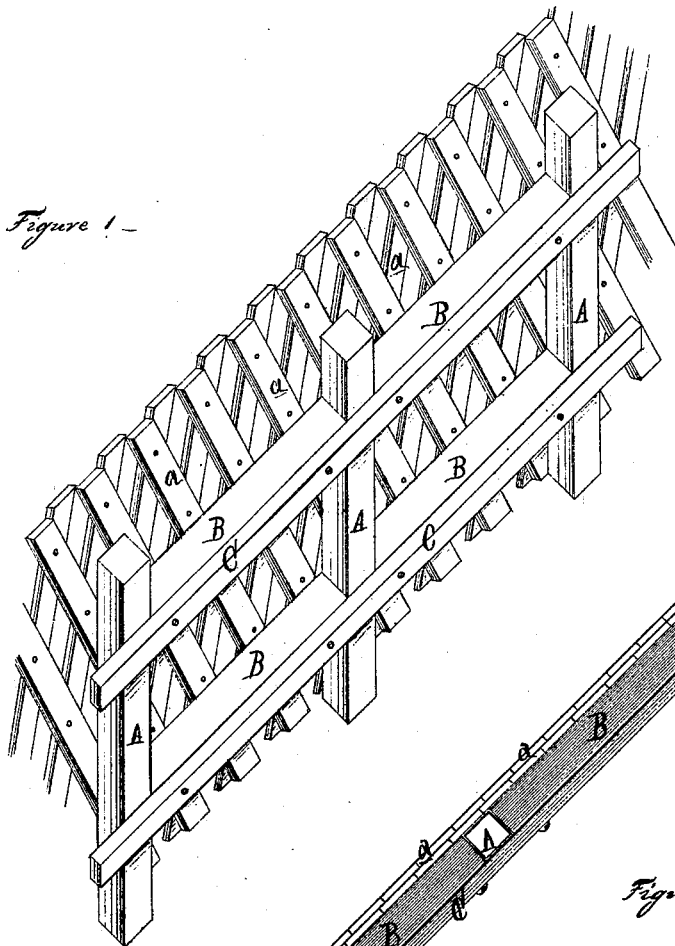
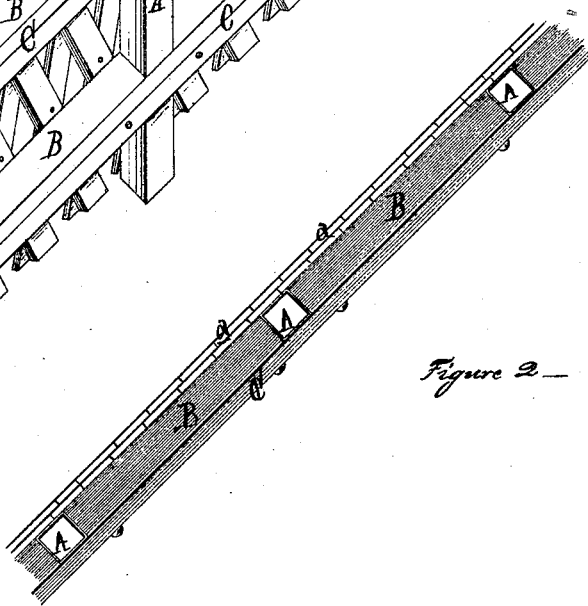


Figure 2—



ATTEST.
James Thierry
H. S. Sprague.

INVENTORS:
J. W. Teller
M. Townsend
Per Attorney
Thos. S. Sprague

UNITED STATES PATENT OFFICE.

JEREMIAH W. TELLER AND WILLIAM TOWNSEND, OF LAPEER, MICHIGAN.

IMPROVEMENT IN FENCES.

Specification forming part of Letters Patent No. **112,194**, dated February 28, 1871.

To whom it may concern:

Be it known that we, JEREMIAH W. TELLER and WILLIAM TOWNSEND, of Lapeer, in the county of Lapeer and State of Michigan, have invented a new and useful Improvement in Fences; and we do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon, and being a part of this specification, in which—

Figure 1 is a perspective view of our improvement from the rear. Fig. 2 is a plan view of the top, showing the upper horizontal bar and its attachments.

Like letters refer to like parts in each figure.

The nature of this invention relates to an improvement in the building of fences; and consists in the peculiar method of securing the fence in an upright position, so that the posts are allowed a vertical movement without disturbing the fence, so that if the former are disturbed by the action of frost the latter will retain its position, and so that if any post rots off it may be removed and a new one inserted without disturbing the fence.

In the annexed drawing, A represents a series of fence-posts, set in the ground at proper intervals apart. B are longitudinal bars extending between the posts A, but not mortised into or otherwise secured to them. To the

front of these bars the pickets *a*, which may be arranged as desired, vertically, diagonally, or otherwise, are nailed or secured in any proper manner. The width of these bars should be a little more than the thickness of the posts. C are cleat-bars secured to the rear side of the bars B, and extend across the rear side of the posts A, and by this means the bars are retained in their position between the posts.

The bottom ends of the pickets may rest upon the ground or upon blocks, stones, or planks.

The whole is so arranged that the post is a tenon inserted into a mortise, the four sides of which are formed by the slats *a*, the ends of the bars B, and the cleat-bars C, so that the posts may have a vertical motion, as hereinbefore described, without disturbing the position of the fence.

What we claim as our invention, and desire to secure by Letters Patent, is—

In combination with the posts A, the bars B, cleat-bars C, and slats *a*, when arranged and operating substantially as herein described.

JEREMIAH W. TELLER.
WILLIAM TOWNSEND.

Witnesses:

H. S. SPRAGUE,
JAS. I. DAY.