

W. R. WHITE.
Fence.

No. 202,686.

Patented April 23, 1878.

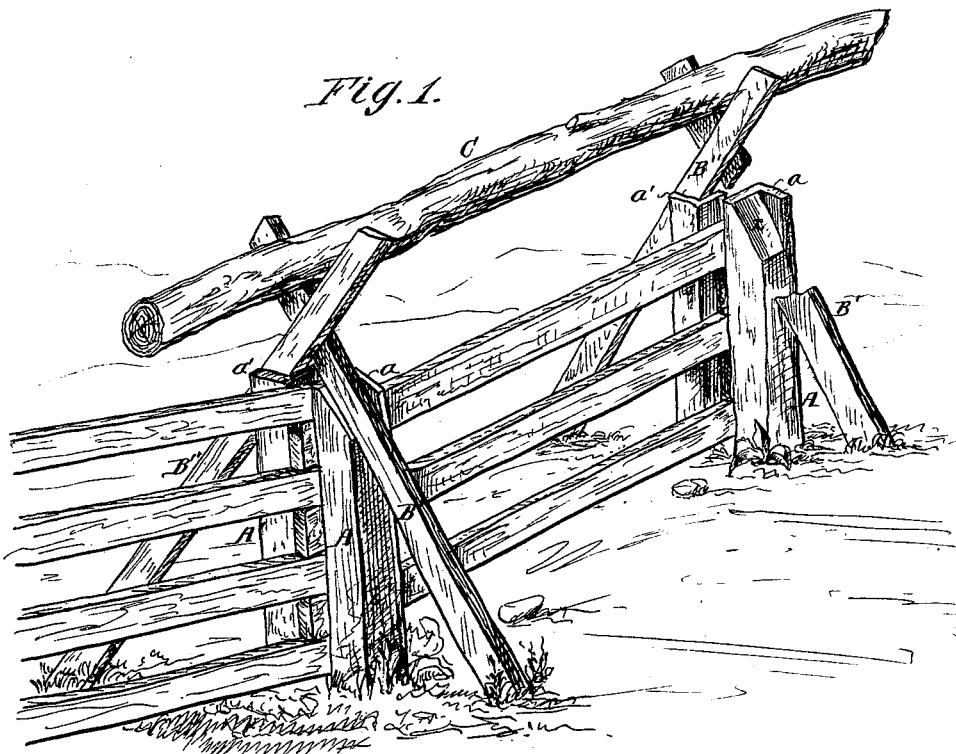
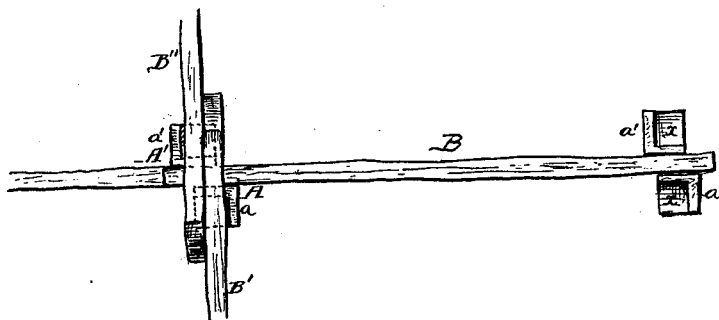


Fig. 2.



Attest:
H. Benjamin.
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By his attorney
Charles E. Foster

UNITED STATES PATENT OFFICE.

WILLIAM R. WHITE, OF NEOGA, ILLINOIS.

IMPROVEMENT IN FENCES.

Specification forming part of Letters Patent No. 202,686, dated April 23, 1878; application filed March 22, 1878.

To all whom it may concern:

Be it known that I, WILLIAM R. WHITE, of Neoga, Cumberland county, Illinois, have invented Improvements in Fences, of which the following is the specification:

My invention relates to that class of fences in which the upright posts and horizontal rails are supported and an increased height obtained by means of crossed braces supporting a longitudinal rail or stringer; and the object of my invention is to afford a steadier and better support without the use of tying-wires, wedges, stones, or other appliances usually employed.

In the drawing, forming part of this specification, Figure 1 is a perspective view of sufficient of a fence to illustrate my invention; Fig. 2, a plan view.

The standards or posts A A', instead of being placed directly opposite each other, as usual, are arranged as shown in the drawing, each a little to one side of the other, and supporting between them the horizontal or inclined rails B, arranged in any suitable manner. The upper end of each post is cut away to form a beveled face, *x*, and a side flange, *a a'*, the flange *a* of the post A being on the side opposite the flange *a'* of the post A'.

B' B'' represent the usual crossed standards or braces, the ends buried in the earth at a distance from the fence, and each inclined at an angle of about sixty degrees, and bearing on and crossing the face *x* of the adjacent

post. The two braces are arranged so that each shall be confined between the side of the other brace and one of the flanges *a a'*. Thus the brace B' lies on the face *x* of the post A, and has the flange *a* on one side and the brace B'' on the other, while the latter lies on the inclined face of the post A', and has the flange *a'* on one side and the rail B' on the other.

Between the crossed upper ends of the braces lies a heavy rail or bar, C, which holds both firmly against the faces *x*, while the flanges *a a'* prevent any possible lateral displacement. The braces and rail C give increased height to the fence, while the weight of the rail C and the position of the flanges *a a'* steady, brace, and impart stability to the whole structure.

It will be seen that the end is attached without the use of wires, stones, or any of the usual fastening devices.

I claim—

A fence in which the crossed braces B' B'' supporting the rail C are supported by the posts A A', having inclined faces *x* and flanges *a a'*, between which the braces are confined, all as set forth.

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

WM. R. WHITE.

Witnesses:

JOHN T. WALLER,
J. J. BALDWIN.