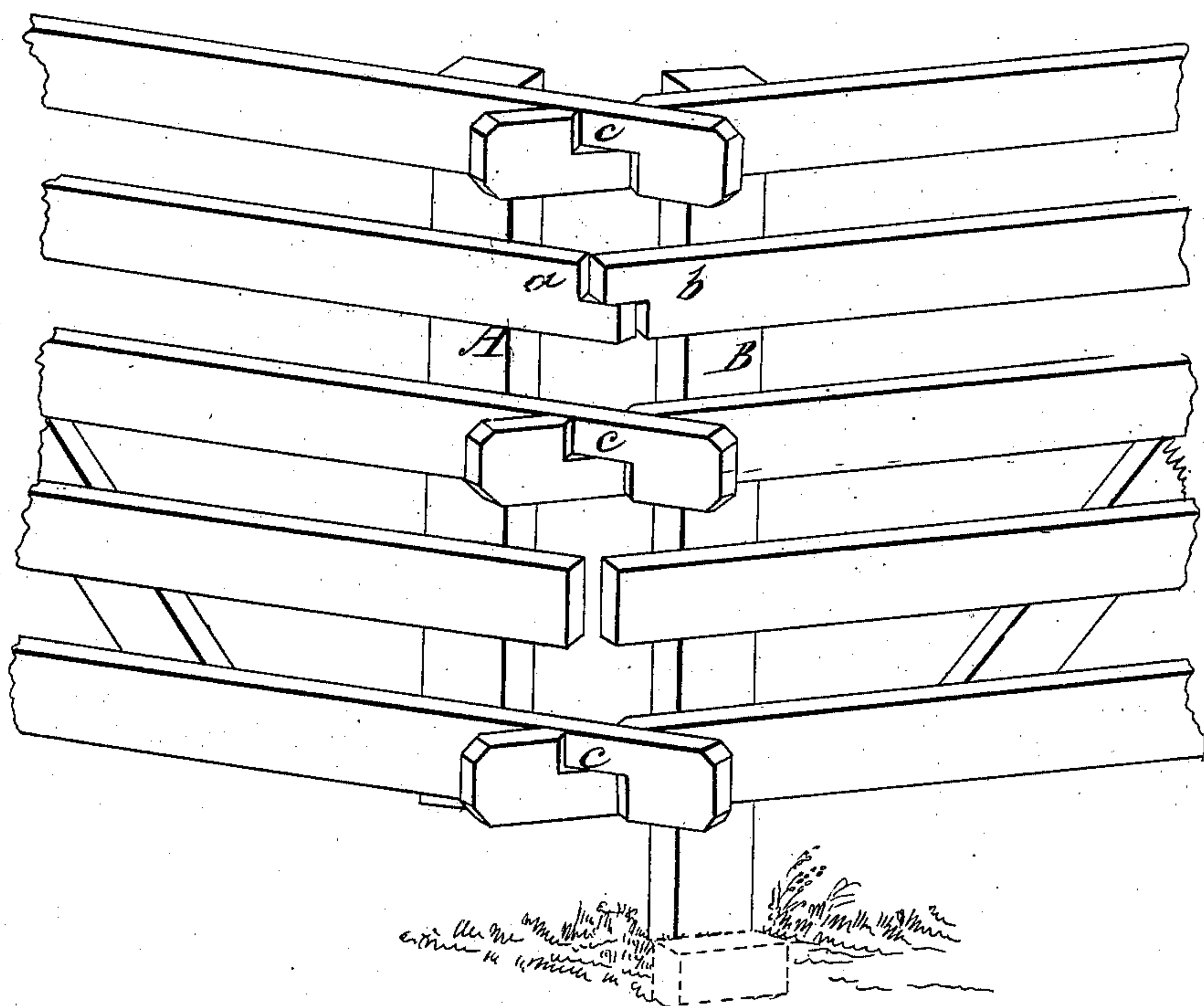


J. Augspurger,

Portable Fence,

N^o 63,827-

Patented Apr. 16, 1867.



Witnesses

*H. H. Huber
Samuel Knight*

Inventor

*J. Augspurger
By Knight Bros
attys*

United States Patent Office.

JOHN AUGSPURGER, OF TRENTON, OHIO.

Letters Patent No. 63,827, dated April 16, 1867.

IMPROVEMENT IN PORTABLE FENCE.

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

TO WHOM IT MAY CONCERN:

Be it known that I, JOHN AUGSPURGER, of Trenton, Butler county, Ohio, have invented a new and useful Improvement in Portable Fences; and I do hereby declare the following to be a full, clear, and exact description thereof, reference being had to the accompanying drawings, making part of this specification.

My invention relates to a light, portable fence, easily moved from place to place, and quickly set up and connected where desired, without the labor of digging post-holes, at the same time that it forms a firm fence, and cannot be lifted or disconnected by swine to get under, nor pushed over by cattle, nor easily blown down by the wind, but is quickly and easily separated and removed, by the proprietor, when desirable.

The drawing represents a portion of two panels of my fence as set up, showing the mode of connecting them.

I construct my fence in lengths or panels, as light as consistent with strength, consisting of two posts A and B, of unequal length, connected by a suitable number of rails, (preferably five,) with a brace, either diagonal or vertical, about the mid-length of each panel. The post A at one end of each panel is only of sufficient length for the attachment of the rails, but the other, B, is longer, leaving a foot to support the panel above the ground of such length as may be necessary, a foot being thus furnished at each joint. The top, bottom, and centre rails, more or less, of each panel, extend at each end beyond the posts, and are gained out, C, for half their width, the gains being in the upper side at the end having the supporting foot, and in the under side at the other end. The panels are connected by engaging the gains of one panel in the corresponding ones of the next, as shown, and are set upon the ground in a worm or zigzag form, so that each panel serves as a brace for those adjacent, thus securing the firmness and rigidity of the fence. To secure the connection of the panels from accidental disengagement by the operations of hogs or cattle, one or more of the intermediate rails *a b* have tongues alternately upon their upper and lower edges, which, engaging under and over each other in the manner shown when the fence is set up in its zigzag position, prevent the lifting of the upper panel. A cleat or block, D, may be attached to the foot of each long post, to serve as an anchor by being placed below the surface of the ground, the post being somewhat longer when this plan is adopted.

I claim herein as new, and of my invention—

1. The construction of a light, portable fence, in lengths or panels, with one short and one long post, substantially as shown and described, to be connected and secured in a worm or zigzag shape, by means of the prolonged and gained ends of certain of the rails, and the notched and tongued intermediate rails, as *a b*.

2. I also claim, in combination with the elements of the first clause, the additional block D, attached to the end of the supporting foot of each panel, to serve as an anchor to give the fence additional firmness.

In testimony of which invention I hereunto set my hand.

JOHN AUGSPURGER.

Witnesses:

GEO. H. KNIGHT,
JAMES H. LAYMAN.