

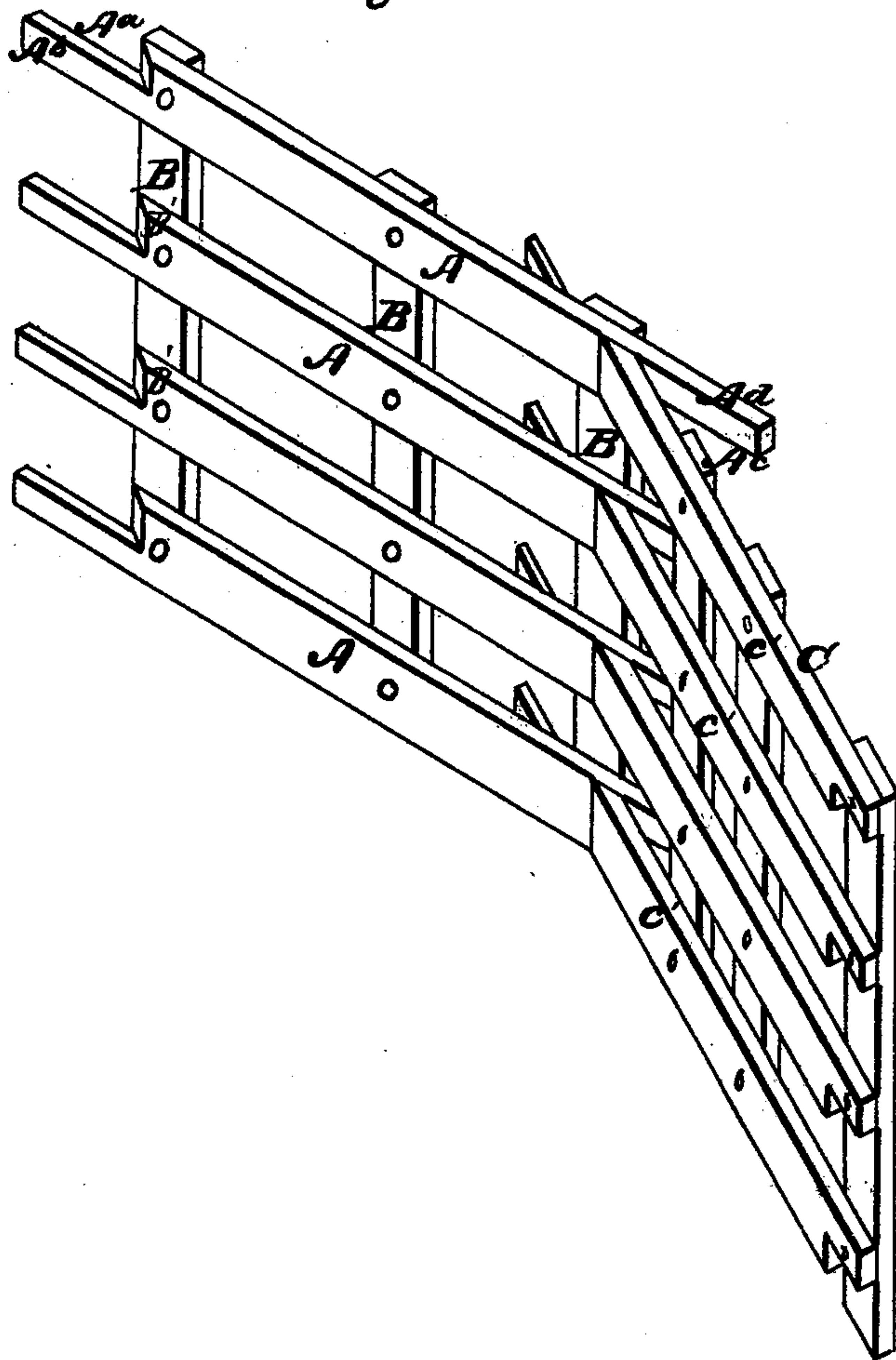
*D. W. Keefer,*

*Fence.*

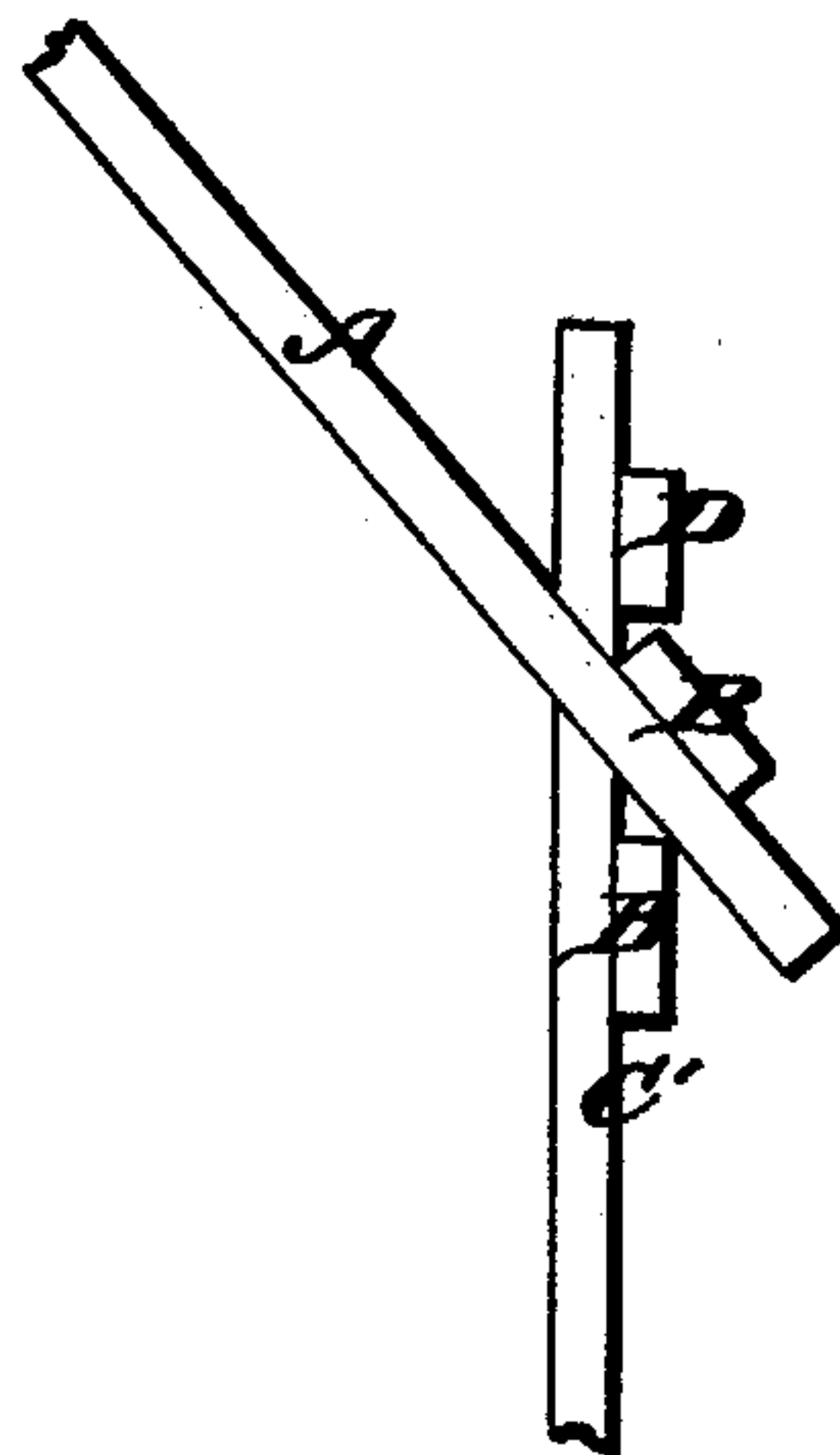
*No. 91,344.*

*Patented June 15, 1869.*

*Fig. 1.*



*Fig. 2.*



*Witnesses.*  
*Samuel Beckett.*  
*John P. Clark.*

*Inventor*  
*Daniel W. Keefer*

# United States Patent Office.

DANIEL W. KEEFER, OF LEECHBURG, PENNSYLVANIA.

*Letters Patent No. 91,344, dated June 15, 1869.*

## IMPROVEMENT IN FIELD-FENCE.

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, DANIEL W. KEEFER, of Leechburg, in the county of Armstrong, and State of Pennsylvania, have invented certain new and useful Improvements in Field-Fences; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to that class of field-fences which dispense with the use of sunken posts, depending upon the construction of its panels and cross-bars for support.

To enable others skilled in the art to make and use my invention, I will describe its nature and construction.

In the accompanying drawings—

Figure 1 is a perspective view of my improvements in field-fences.

Figure 2, a detail plan of the same.

Letters of reference denote parts.

Each section of fencing is composed of four or more horizontal panels A, to which are attached, in any ordinary manner, three or more vertical bars, B, in such a way that two of the same will be at or near the ends of the said panels A.

An oblong piece, A<sup>a</sup>, is cut from the upper side of the extremities A<sup>b</sup> of the panels A, and a similar piece, A<sup>c</sup>, is cut from the under side of the other extremity A<sup>d</sup> of the same panels, the corners B' being bevelled off close up to the vertical bars B, the whole being so arranged that a section of fencing, C, of similar construction, can be attached to the before-named

section by passing the extremities of the panels C' underneath the extremities A<sup>d</sup> of the panels A.

The panels of both sections will then be in line, the bevels B' bear against the face of the panels A, and the extremities of the panels C' bear against the vertical bar B. The whole being thus interlocked, is perfectly rigid, side pressure increasing the stability of the structure.

If the fence be placed on a hill-side, I attach a vertical bar, D, at the extremities of the panels C', so that it will bear against the bar B' and prevent the withdrawal of the panels.

The advantage arising from the use of my invention is that fences, constructed as described, do not require skilled labor to make and set up the same; and as no iron fastenings are required, save a few nails, great expense is saved.

Having thus described the nature and construction of my invention,

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

A field-fence, when its panels have oblong pieces cut out of their extremities, the corners of the same being bevelled, so as to bear against the faces of corresponding panels, of other sections of fencing, and interlocked in such a manner that the extremities of said panels will bear against the vertical bars B, substantially as described and set forth.

In testimony that I claim the foregoing as my own, I affix my signature, in presence of two witnesses.

Witnesses:

DANL. W. KEEFER.

PERCEVAL BECKETT,

JNO. P. CLARK.