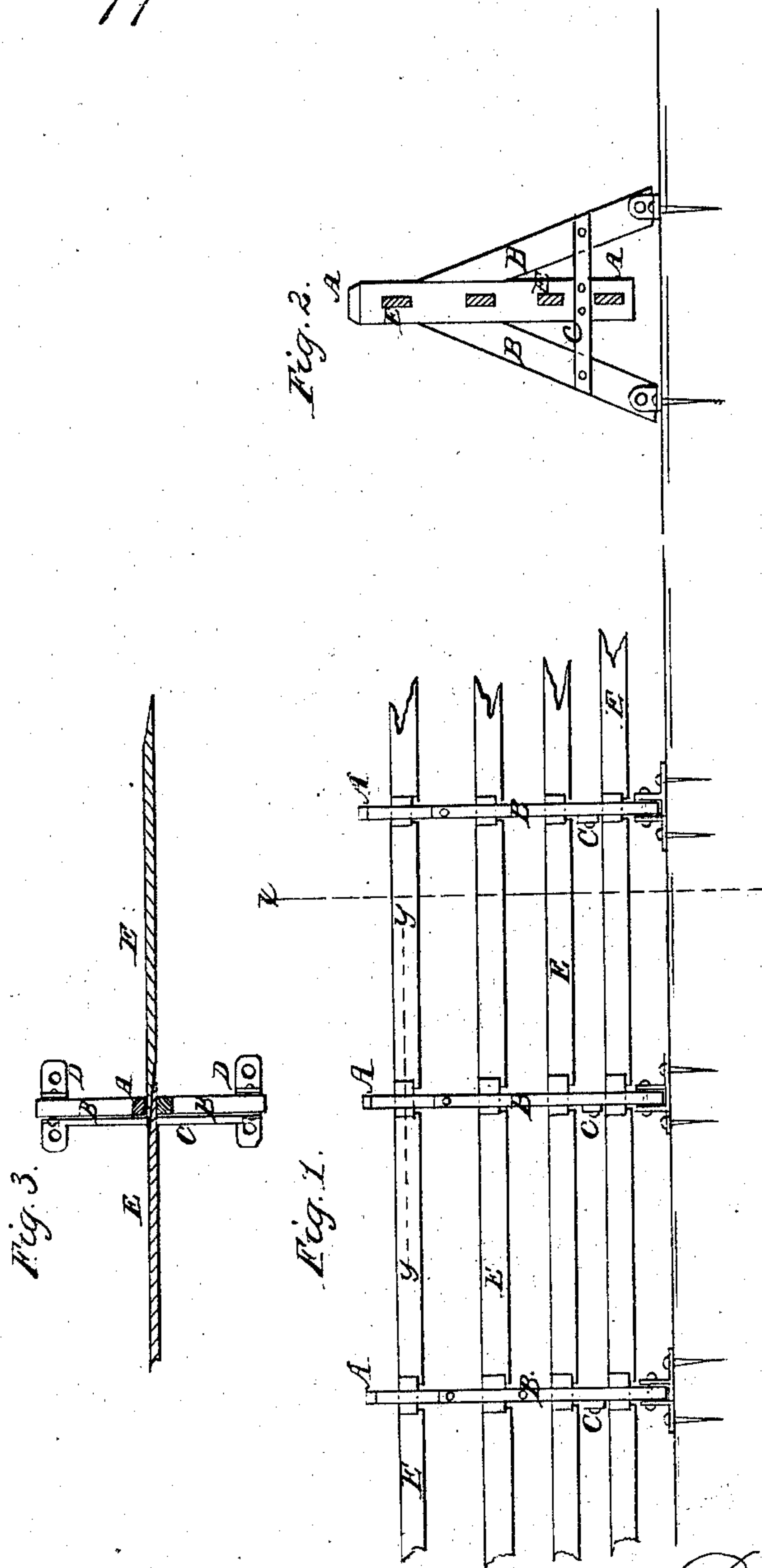


*D. Kaufman,*

*Portable Fence,*

*Patented Sep. 17, 1867.*

*N<sup>o</sup> 68,991.*



*Witnesses*  
*Theo. Inche*  
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# United States Patent Office.

DANIEL KAUFMAN, OF BOILING SPRINGS, PENNSYLVANIA.

*Letters Patent No. 68,991, dated September 17, 1867.*

## IMPROVEMENT IN FENCES.

*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 KAUFMAN, of Boiling Springs, in the county of Cumberland, and State of Pennsylvania, have invented a new and useful Improvement in Fences; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a side view of a portion of my improved fence.

Figure 2 is a vertical cross-section of the same, taken through the line *x x*, fig. 1.

Figure 3 is a detail horizontal section of the same, taken through the line *y y*, fig. 1.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish an improved fence, so constructed and arranged that the posts will be no more liable to decay than the boards or rails, which may be easily set up and taken down, and conveniently moved from place to place. And it consists in the construction and combination of the parts and braces or supports, and in the combination of the shoes with the lower ends of the inclined supports, the whole being constructed and arranged as hereinafter more fully described.

A are the posts of the fence, which are mortised for the reception of the ends of the rails. The posts A descend very little lower than the lowest rail, so that their lower ends may be at all times above the surface of the ground, so as never to come in contact with the ground. B are inclined braces or supports, the upper ends of which are pinned or otherwise secured to the sides of the posts A, near their upper ends, and the lower parts of which are connected to the posts A, and secured in their proper relative positions by the horizontal bar or brace C, the middle part of which is securely attached to the lower part of the posts A, and the ends of which are secured to the lower parts of the braces or supports B. D are shoes or sockets upon which the lower ends of the braces or supports B rest, which are secured to said braces, and the ends of which extend upon both sides of the braces, so that they may be kept from moving about upon the ground by pins driven through the said shoes and into the ground, as shown in the drawings. The shoes D may be made of metal or other suitable material, and they keep the ends of the braces B from coming in contact with the ground, and thus protect them from decay. E are the rails, the ends of which are shaved off or made wedge shaped, so that they may overlap each other in the mortises of the posts A, as shown in the drawings, where they may be secured in place by pins or other convenient detachable means. This construction enables the fence to be easily set up, taken down, or moved from place to place, and at the same time it is firmly supported, so that it may be used as an inside or outside fence with equal facility and advantage.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The shoes D, constructed substantially as herein shown and described, in combination with the lower ends of the inclined braces or supports B, as and for the purpose set forth.

The above specification of my invention signed by me this 20th day of July, 1867.

DANIEL KAUFMAN.

Witnesses:

H. MOWER,

J. H. WEIBLEY.