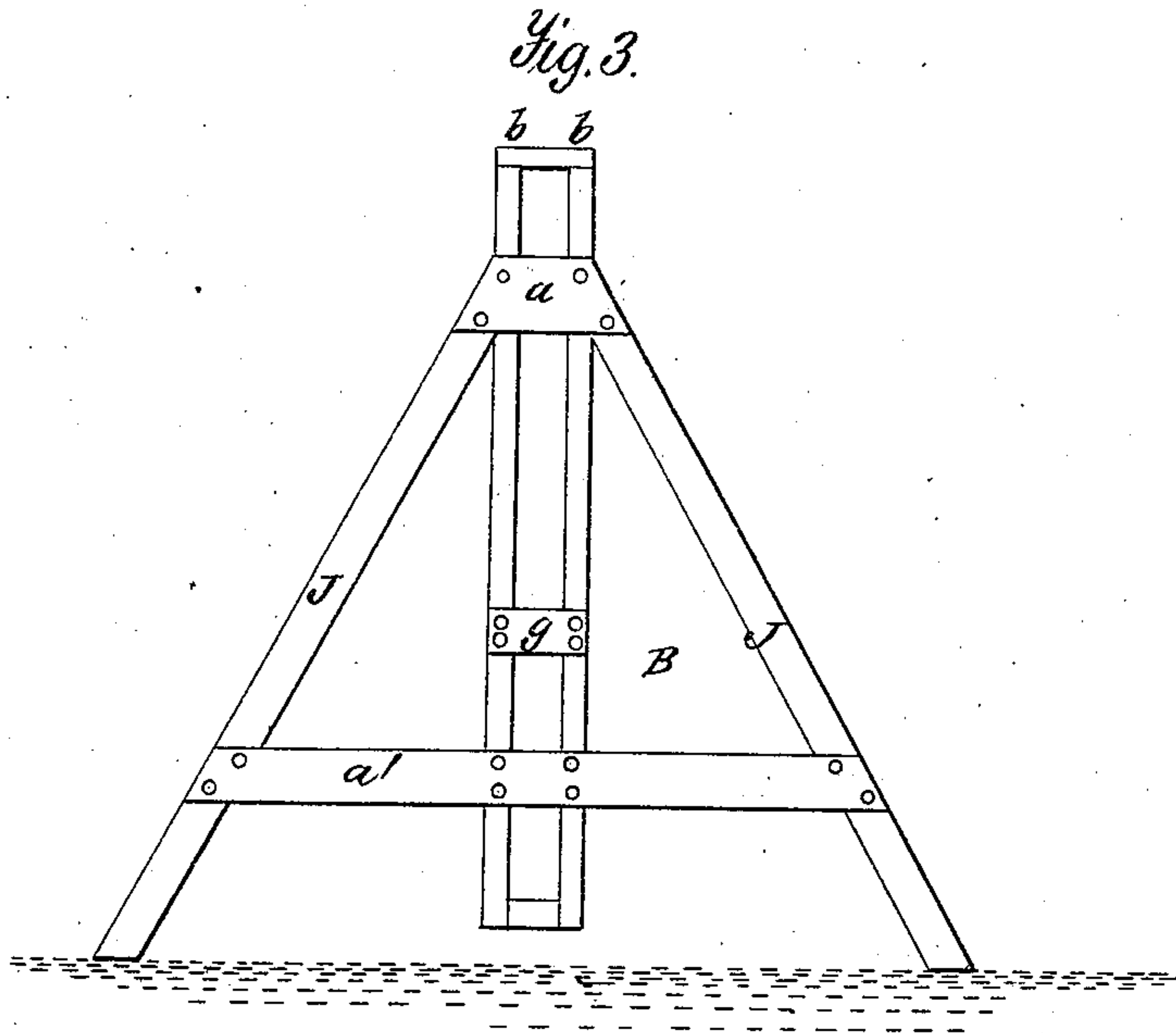
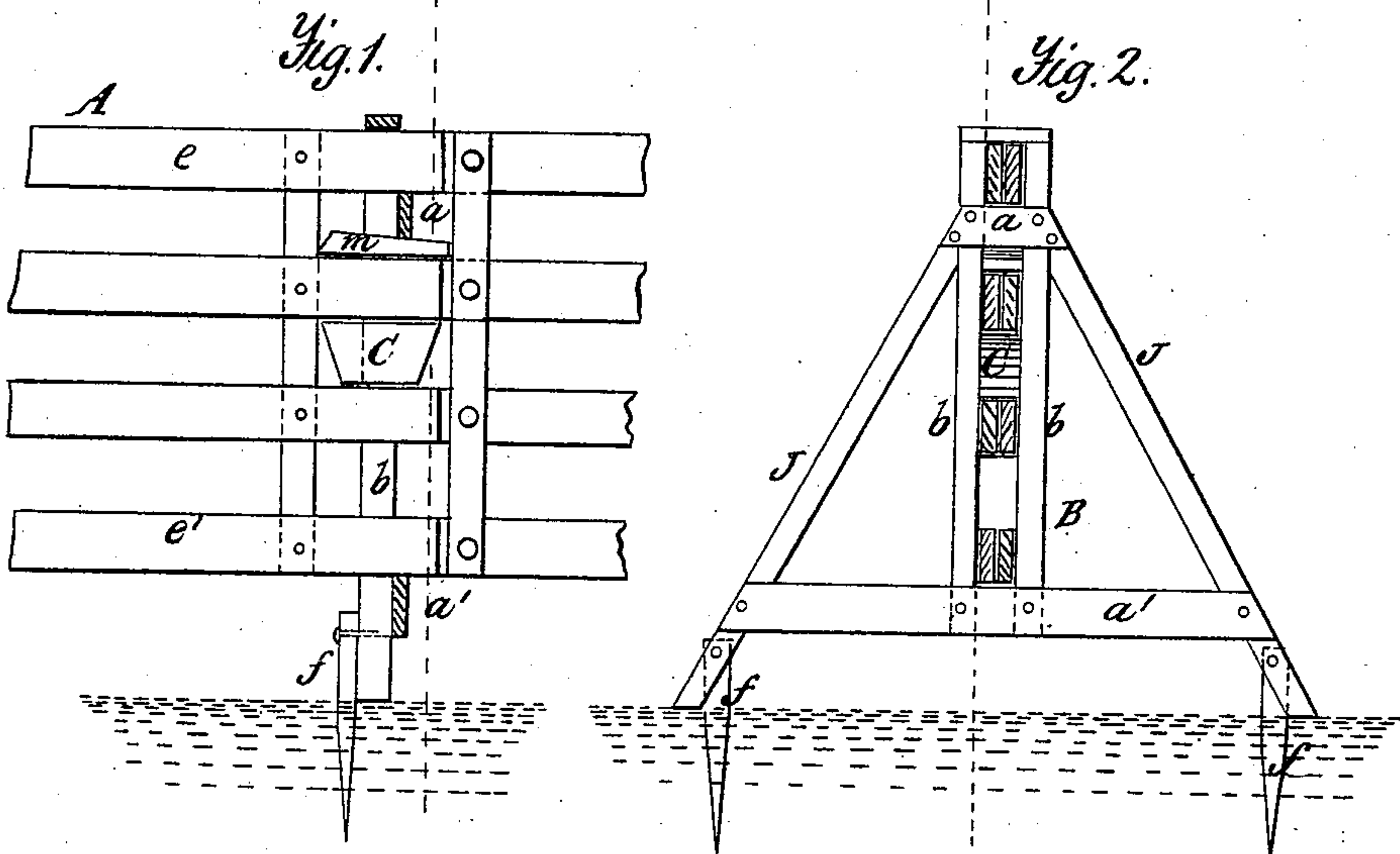


C. Lee,

Portable Fence,

N^o 76,475.

Patented Apr. 7, 1868.



Witnesses.
Alex. F. Roberts.
J. M. Conington.

Inventor.
C. Lee
per Munn & Co
Attorneys.

United States Patent Office.

CHARLES LEE, OF SANDY POST OFFICE, OHIO.

Letters Patent No. 76,475, dated April 7, 1868.

IMPROVEMENT IN 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, CHARLES LEE, of Sandy Post Office, in the county of Columbiana, and State of Ohio, have invented a new and improved Portable Fence; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those 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 an elevation of the panel as a cross-section of the post-frame.

Figure 2 is a section of the panels and elevation of the post-frame.

Figure 3 is a modification of the post-frame.

Similar letters of reference indicate corresponding parts.

This invention relates to an improved fence, and consists in clamping the panels between portable posts by means of blocks and keys, one or more to each panel, as will be hereinafter more fully set forth.

In the drawings, A are the panels, B the post-frame, C the block, and *m* the key. The post-frames are composed of two uprights, *b b*, secured together at the top and bottom, leaving a space between them for the ends of the panels. They are suspended upon the legs J by means of the cross-pieces *a a'*, as shown. The top planks, *e*, and the bottom planks, *e'*, rest respectively upon the cross-pieces *a* and *a'*. A block, C, wide enough to fit between any two of the planks, is placed between the second and third planks, and the key, having a sufficient draught, is driven between the upper cross-piece *a* and the lapped edges of the second plank, as shown, whereby said planks are firmly clamped in position. They are thus clamped together tightly at the lapped joint, and not hung or set in slots, as is the case with those portable fences of a similar character heretofore made. By driving out the key, the panels can be removed, and the whole transported with ease to any other point where it is desired to erect a fence.

In fig. 3 is shown a post-frame, with the vertical strips *b* extending down below the cross-piece *a'*, and above the cross-piece *a*. A cleat, *g*, is nailed or otherwise fastened to the strips *b*, at an intermediate point between the cross-pieces *a* and *a'*. By this arrangement another block and key can be used, if greater security of the parts is required.

The advantages of these improvements consist in the greater strength acquired by the use of keys and blocks, and the lapping of the ends of the planks, and also the facility with which the fence can be erected or taken down and removed.

Stakes, *f*, are shown, pivoted to the legs J, for the purpose of holding the post-frames securely. By providing the requisite number of keys and blocks, the framed panel may be dispensed with, and separate planks used.

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

The uprights *b b*, horizontal bars *a a'*, braces J J, and pins *f*, when arranged and combined with the panels, as set forth.

CHARLES LEE.

Witnesses:

JOSHUA LEE,
S. A. T. LEE.