

M. HIGBEE.  
Portable-Fence.

No. 226,403.

Patented April 13, 1880.

Fig. 1.

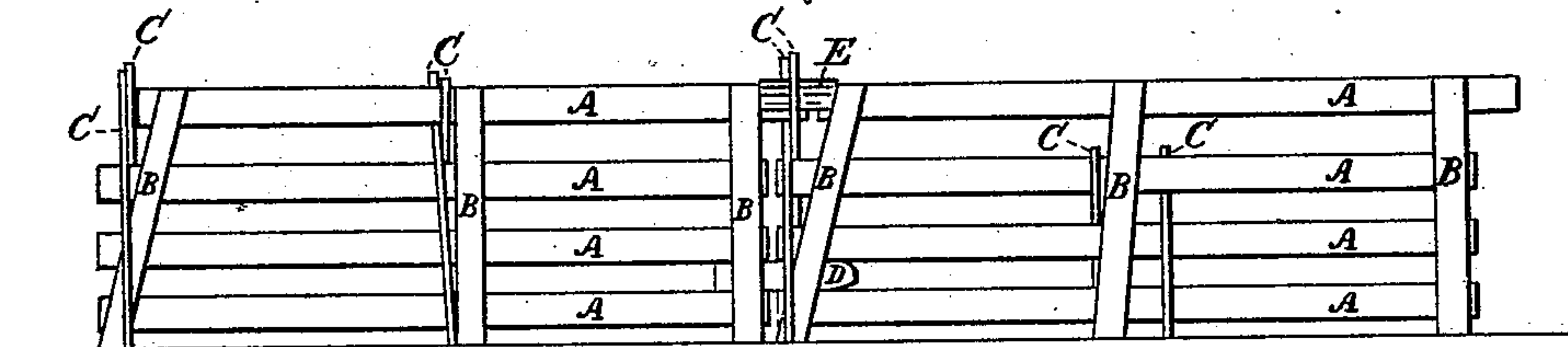


Fig. 2.

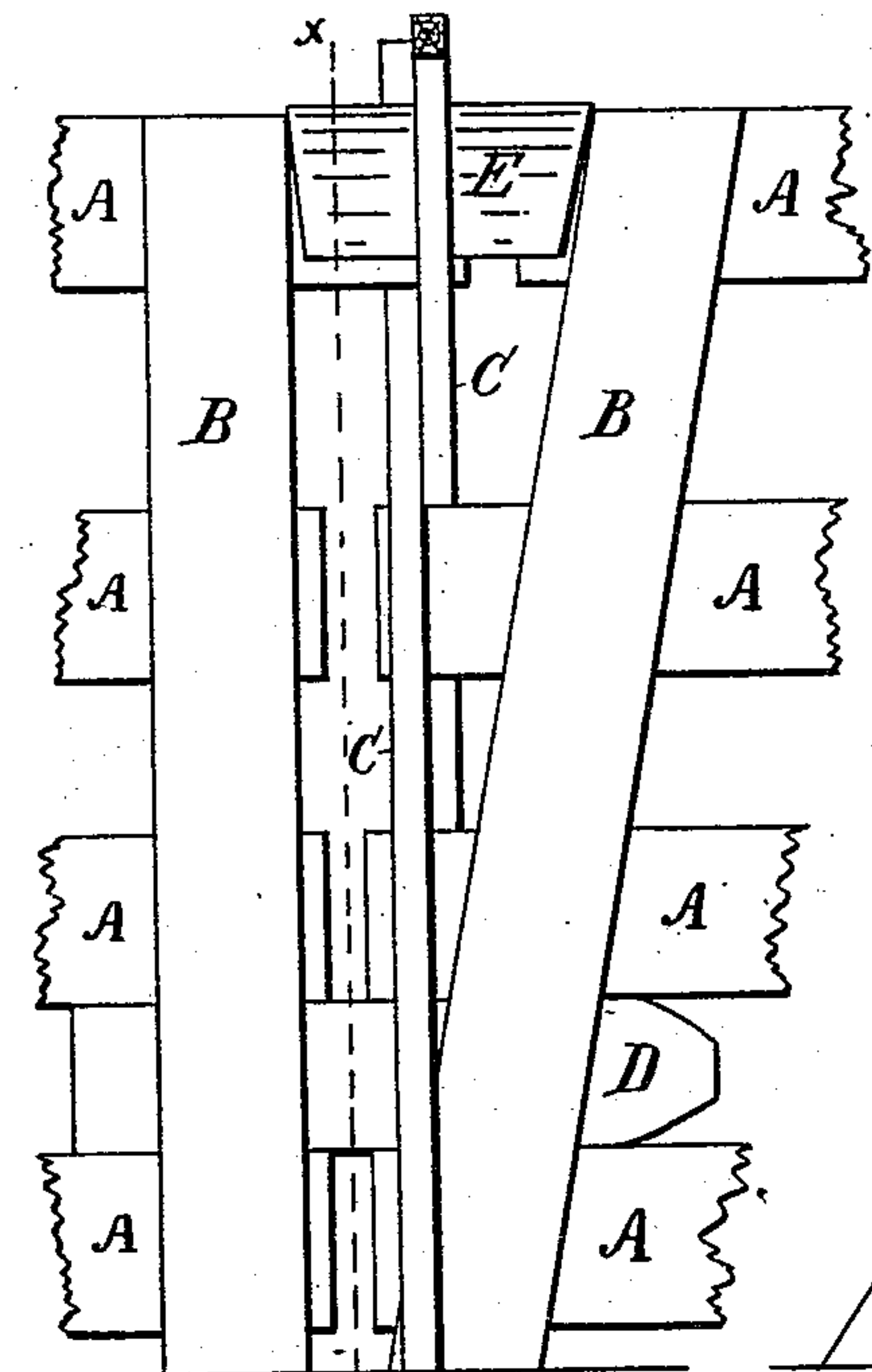


Fig. 3.

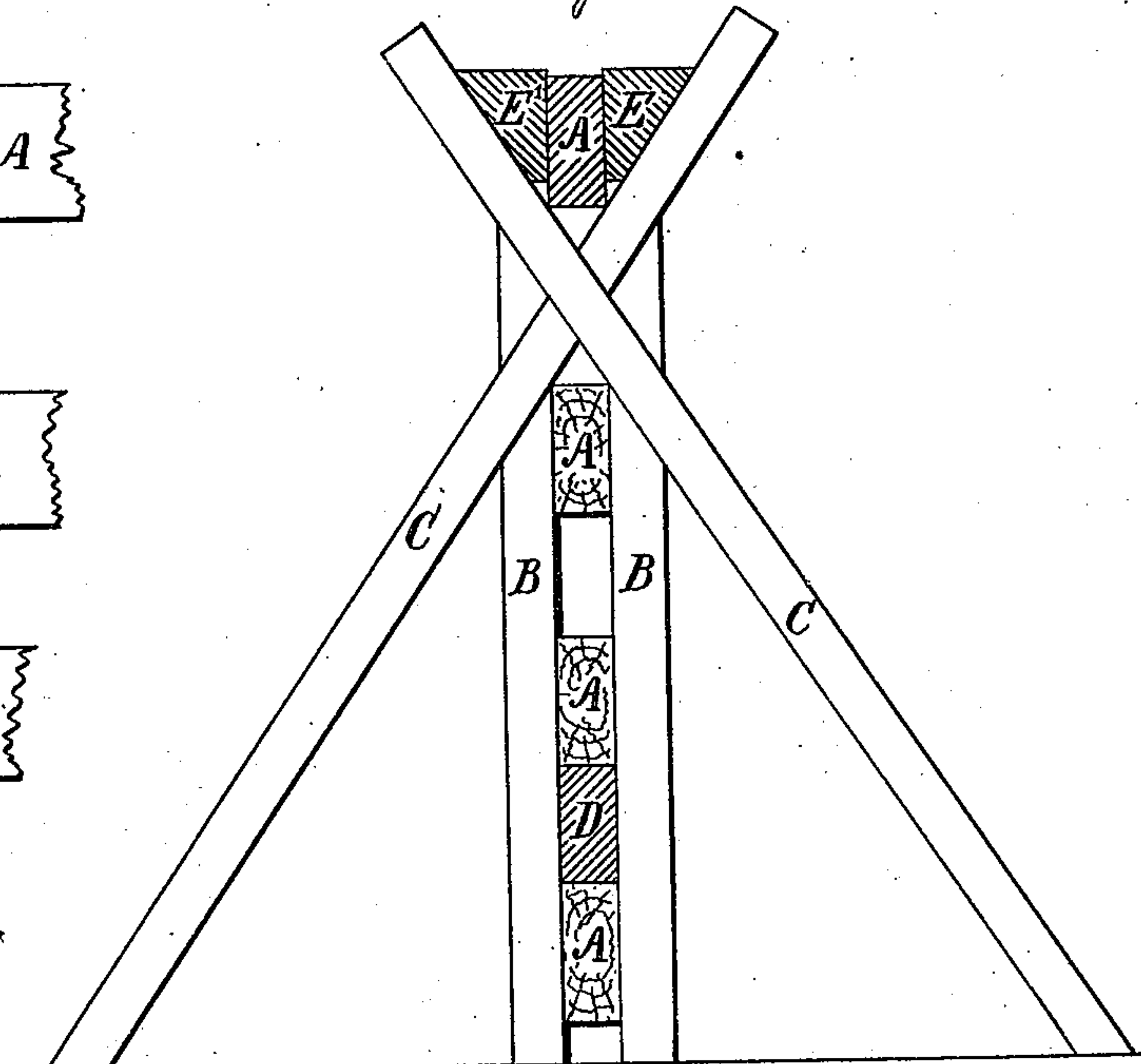
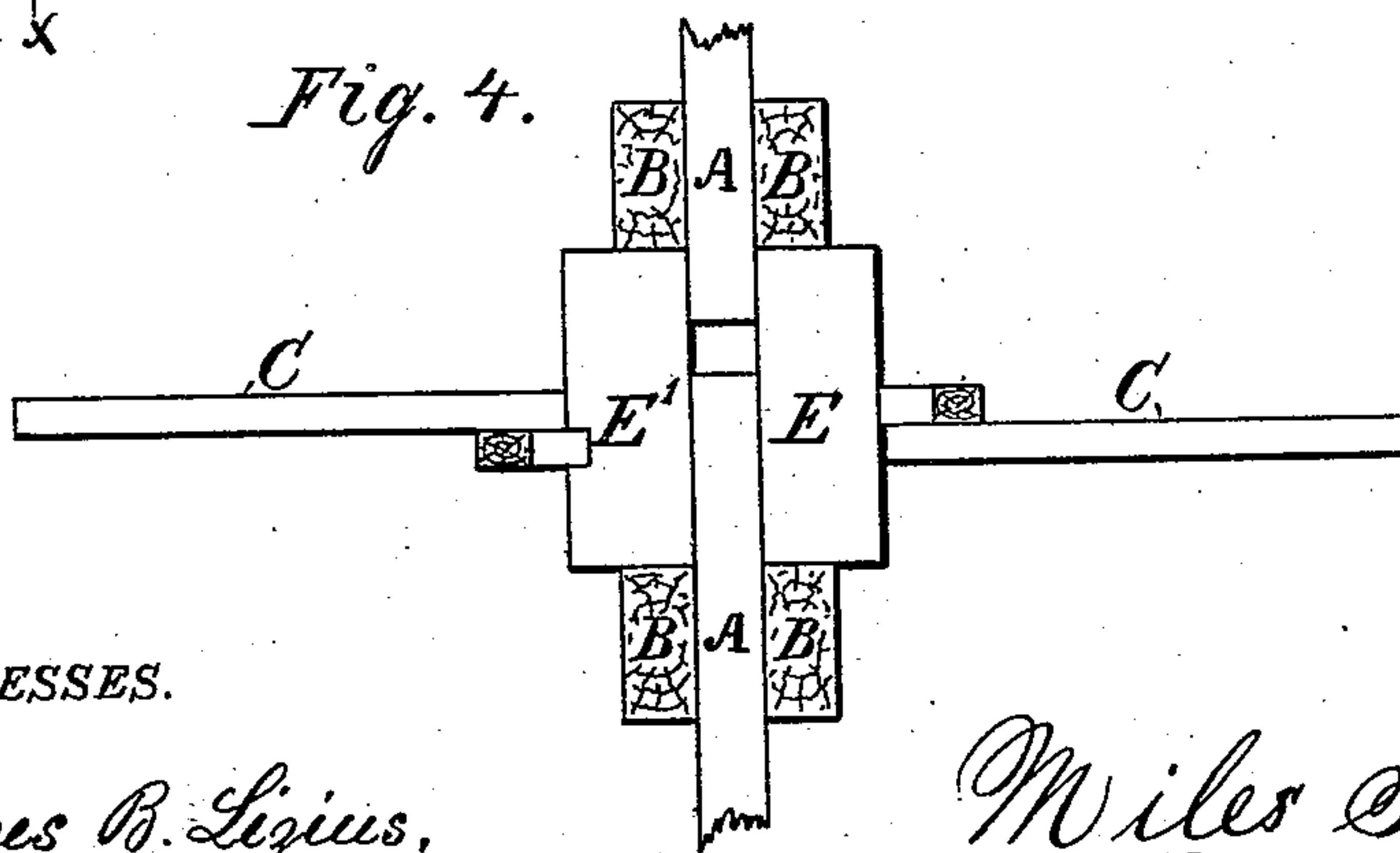


Fig. 4.



WITNESSES.

James B. Lejus,  
R. P. Daggett

INVENTOR.

Miles Higbee,  
PER  
C. Bradford  
ATTORNEY.

# UNITED STATES PATENT OFFICE.

MILES HIGBEE, OF BAXLEY, INDIANA.

## PORTABLE FENCE.

SPECIFICATION forming part of Letters Patent No. 226,403, dated April 13, 1880.

Application filed September 23, 1879.

*To all whom it may concern:*

Be it known that I, MILES HIGBEE, of the town of Baxley, county of Hamilton, and State of Indiana, have invented certain new and useful Improvements in Portable Fences, of which the following is a specification.

Reference is had to the accompanying drawings, which are made a part hereof, and on which similar letters of reference indicate similar parts.

Figure 1 is a side elevation of my improved fence. Fig. 2 is an elevation of the part where two panels come together, on an enlarged scale. Fig. 3 is a transverse vertical section thereof on the dotted line *xx*. Fig. 4 is a top or plan view of the parts shown in Fig. 2.

In said drawings, the portions marked A represent the fence-rails; B, the posts which connect the rails together, and with them constitute the fence-panels; C, crossed stakes, which are employed to prop the panels and thus sustain the fence in an upright position; D, a key, which serves to unite the fence-panels near the bottom; and E E', wedge-shaped pieces, which are placed between the upper rails and the stakes, thus making said upper rails practically continuous, and rendering the fence firm and solid.

My invention principally consists in so constructing the panels of a portable fence that the rails thereof shall all be of uniform length, shall abut and not overlap when placed in position, and shall, at the same time, admit of a single pair of supporting-stakes being so applied as to interlock with a rail from each of two abutting panels without said stakes having any peculiarity of construction or position.

The novel feature of my construction is simply that one rail of each panel is moved endwise in relation to the others, so that it projects a short distance into the preceding panel and leaves a corresponding vacant space in the other end, into which a similar rail from the succeeding panel enters. This feature is most clearly illustrated by Fig. 2 of the drawings, in which the stakes, where they cross, are shown as resting upon the rail next to the

top of the panel, while the rail of the other panel is shown as resting upon them.

Fig. 3, perhaps, more clearly illustrates the relative positions of the rails and stakes, but does not so clearly show to which panel the several rails belong.

I am aware that portable fences have been constructed in which the rails of the panels overlapped and were chamfered to fit the stakes where they cross, and I expressly disclaim such a construction.

The wedge-shaped pieces E E' fit closely in on either side of the rails A A, between said rails and the stakes C C, as is most clearly shown in Figs. 3 and 4. They may or may not be notched, like E', to fit upon the stakes C.

The whole construction is cheap, simple, and durable, and the fence is easily and quickly put together or moved from place to place, as required.

While possessing the advantages of fences the rails of which overlap, it is less costly in that it saves in the length of its rails.

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

1. The combination of fence-panels having their rails all of uniform length, but of which rails one in each panel is moved endwise in relation to the others, with crossed stakes having no peculiarity of construction or position, and a single pair of which interlocks with the rails of two adjacent panels, all substantially as set forth.

2. A fence composed of abutting panels, one rail of each of which is moved endwise in relation to the others, thus permitting one rail from each of every two of said panels to interlock with a single pair of supporting-stakes, substantially as and for the purpose set forth.

3. The combination of fence-panels having their rails A of uniform length, and one of said rails in each panel being moved endwise in relation to the others, the crossed stakes C C, a single pair of which interlocks with the rails of two adjacent panels, and the wedge-shaped pieces E E', interposed between the



rails of said panels and said stakes, all arranged and operating substantially as herein shown and described, and for the purposes herein specified.

- 5 4. In a fence composed of panels, constructed as described, and supporting-stakes, wedge-shaped pieces E E', interposed between the ends of the upper rails of adjacent panels and a pair of stakes where they cross, substantially

as shown and described, and for the purpose so specified.

In witness whereof I have hereunto set my hand and seal, at Indianapolis, Indiana, this 19th day of September, A. D. 1879.

MILES HIGBEE. [L. s.]

In presence of—

C. BRADFORD,

OSMOS C. HIGBEE.