

(No Model.)

J. SHALLENBERGER.  
Portable Fence.

No. 243,637.

Patented June 28, 1881.

Fig. 1.

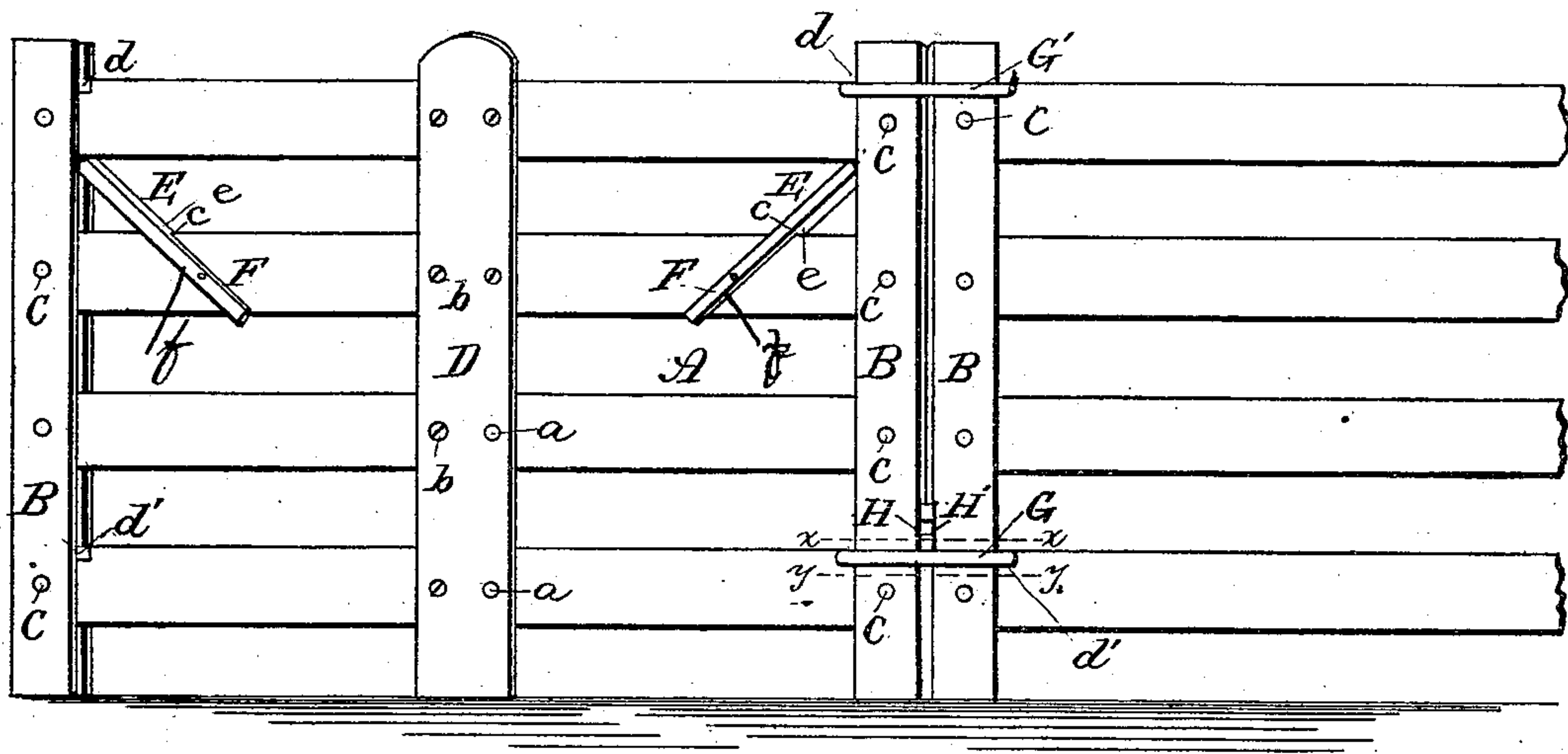


Fig. 7.

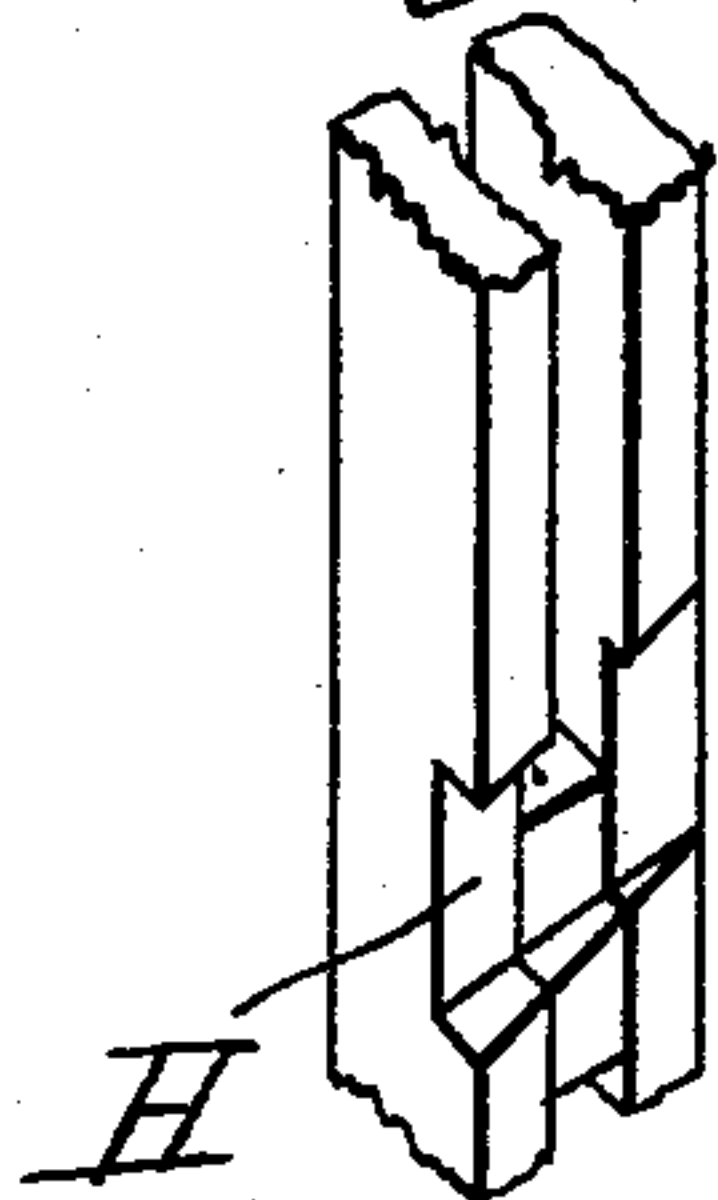


Fig. 2.

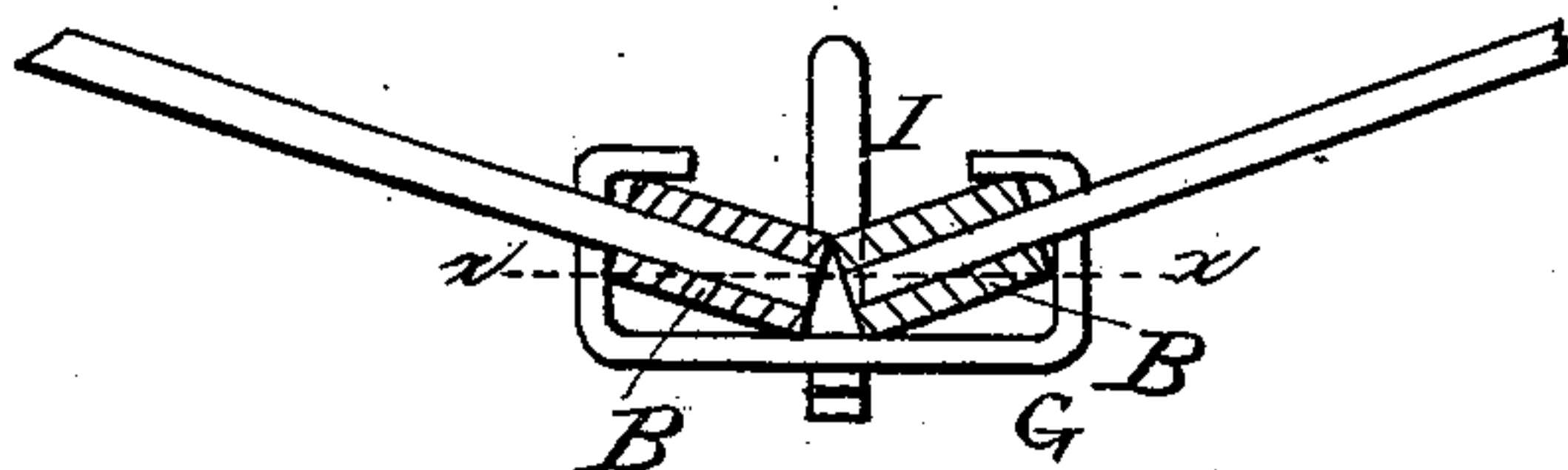


Fig. 3.

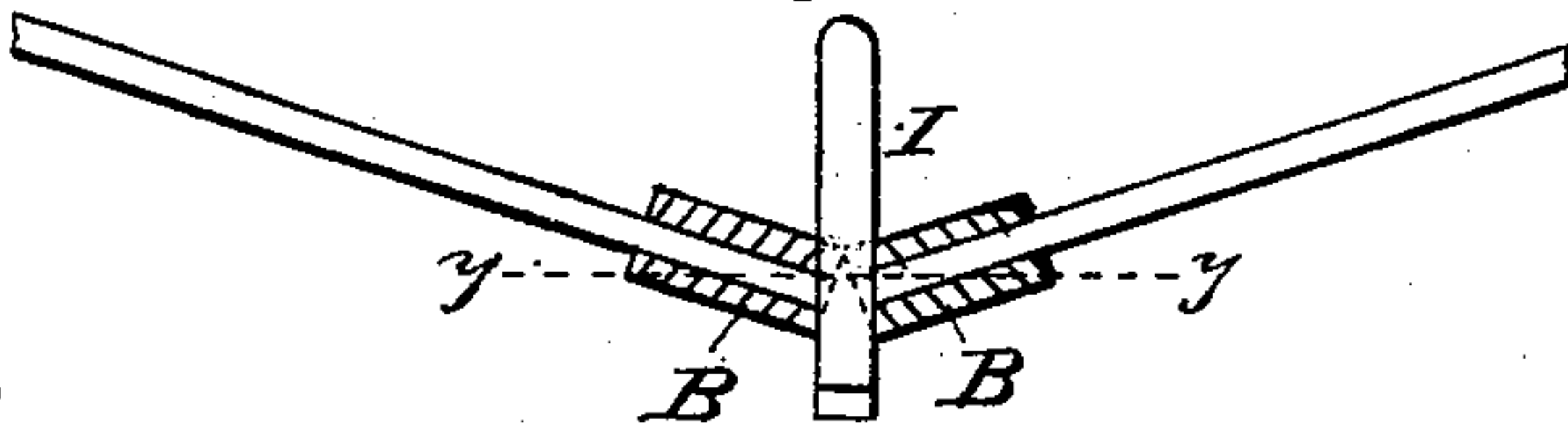


Fig. 5.



Fig. 6.

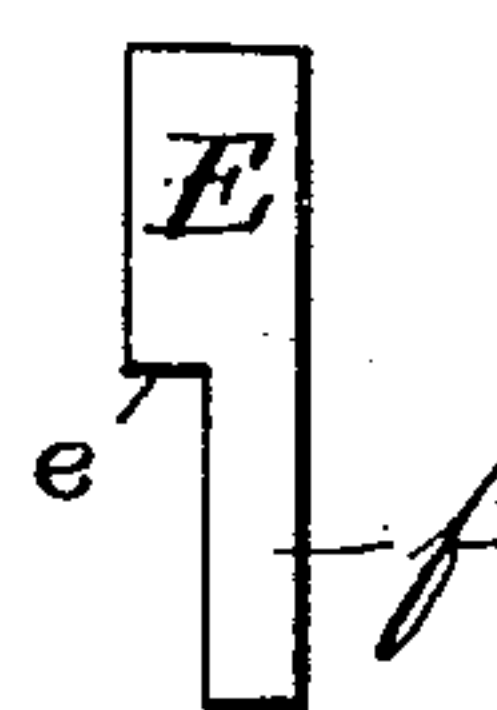
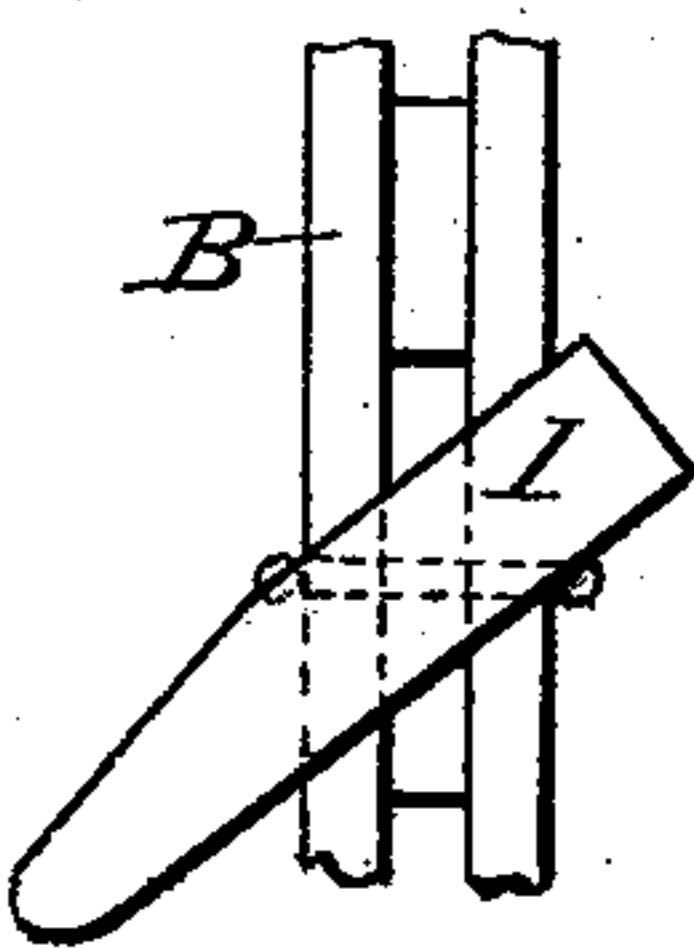


Fig. 4.



Witnesses:

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# UNITED STATES PATENT OFFICE.

JOHN SHALLENBERGER, OF NORTH MANCHESTER, INDIANA.

## PORTABLE FENCE.

SPECIFICATION forming part of Letters Patent No. 243,637, dated June 28, 1881.

Application filed May 12, 1881. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN SHALLENBERGER, a citizen of the United States, residing at North Manchester, in the county of Wabash and State of Indiana, have invented certain new and useful Improvements in Portable Fences; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters or figures of reference marked thereon, which form a part of this specification.

Figure 1 is a side elevation of a fence embodying my improvements. Fig. 2 is a sectional plan on the line *x x*, Fig. 1. Fig. 3 is a sectional plan on the line *y y*. Fig. 4 is a sectional detail, showing the manner of securing the panels to the ground by the obliquely-driven stake; and Figs. 5, 6, and 7 represent minor details of construction.

This invention has relation to portable fences; and it consists in the improved features of construction and combination hereinafter fully described, and particularly pointed out in the claim.

Referring by letter to the accompanying drawings, A designates a section of a flexible panel, the rails of which are secured between vertically-parallel uprights B by bolts or screws C, so that the inclination of the rails may be varied to accommodate the panels to the undulations or inclinations of the ground upon which the fence is to be located.

D designates a central upright, which is to be secured to the rails of the panel by nails *a* or screws *b*, or both, after the proper inclination has been given to the panel. The second rail from the top is notched at *c c*, near each pair of uprights B, and a brace, E, provided with

a shoulder, *e*, to rest in said notch, and an arm, *f*, to extend along one side of the rail F, is secured to the said rail by a bolt or nail, and its upper end bears against the uprights B, immediately beneath the top rail of the panel, at each end thereof. The upper edges of the upper and lower rails of the panels are notched at *d d'*, at their junction with the uprights B, for the reception of the double hook or clasp G of wire. The outer edges of the uprights B have downwardly-inclined recesses H H' near their lower ends for the reception of the stake I, by which two adjoining panels are fastened to the ground, to prevent them from being blown over by the wind, or casually knocked over by stock.

The fence is built, preferably and usually, in the form of a worm-fence. A hook, G', is also used at the tops of the uprights B. The flexible panel is first located to correspond to the inclination of the surface of the ground. The central upright and braces are then secured and the panels connected by the hooks. The stake is then driven in the recesses into the ground, and the two panels thus secured.

The fence is simple and inexpensive, and can be located on undulating as well as even ground.

Having described my invention, I claim—

In a portable fence, the uprights B, having downwardly-inclined recesses H H', in combination with the rail F, having recesses *c c*, and the brace E *f*, constructed substantially as and for the purpose set forth.

In testimony whereof I hereunto subscribe my name in the presence of two witnesses.

JOHN SHALLENBERGER.

Witnesses:

LEVI KEAGLE,  
JACOB HARTER.