

S. G. BURKE.
PORTABLE FENCE.

No. 190,547.

Patented May 8, 1877.

Fig. 1.

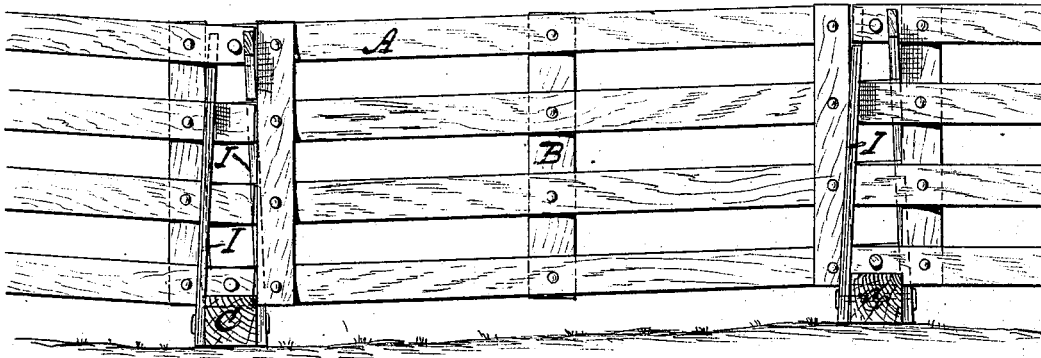
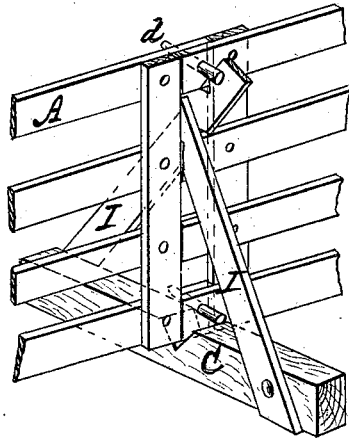


Fig. 2.



Attest:
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UNITED STATES PATENT OFFICE

SOLOMON G. BURKE, OF LA FAYETTE, ALABAMA, ASSIGNOR OF ONE-HALF HIS RIGHT TO BENJ. L. DYER, OF SAME PLACE.

IMPROVEMENT IN PORTABLE FENCES.

Specification forming part of Letters Patent No. 190,547, dated May 8, 1877; application filed February 15, 1877.

To all whom it may concern:

Be it known that I, SOLOMON G. BURKE, of La Fayette, Chambers county, Alabama, have invented an Improvement in Portable Fences; and I do hereby declare the following to be a full and correct description of the same, reference being had to the accompanying drawings, in which—

Figure 1 is a side view, and Fig. 2 is a perspective view, of my invention.

My invention is an improvement upon my portable fence secured to me by Letters Patent No. 141,202, dated July 29, 1873; and, in addition to the features therein described, it relates to a construction which will enable the fence to be adjusted to the inequalities of the ground, and also more certainly center the fence in the bottom sill; and it consists in pivoting the rails of the panels of the fence to the upright pieces and resting said panels into V-shaped notches in the sills.

In the drawings, A represents the horizontal part or rails of the panel of a fence, and B the upright pieces. These pieces are secured together by means of bolts or pins, by means of which the rails and uprights can turn upon each other, and the panel can be racked in one direction or another. C are sills, having V-shaped notches in their upper sides, into which the ends of the panels are placed when the fence is set up. The form of the notches being V-shaped, the ends of the panels, when placed therein, will automatically center and bind together. To assist in holding the ends of the panels together a peg, *d*, passes through one or more of the ends of the panels. H H are lock-braces, notched at their tops, so as to receive the upper and next rail of the panel, and the lower ends are bolted or otherwise secured to the sides of the sills.

The operation of my device, and the advantages arising from my invention, are the

following: The panels having been previously prepared by pivoting together the rails and uprights so that they will freely turn upon each other, and the sills having been prepared with a V-shaped notch in their upper side, and the lock-braces with their notches upon either side and bolt-holes in their ends, the sills are placed upon the ground at regular distances apart, so as to receive the end of the panels in the notch in their upper side. The lock-braces are then placed between the two upper rails of the panels, where they lap, and the outer ends of the lock-braces pressed down and secured to the sides of the sills C, and, after the pins *d* are inserted, the fence is finished.

It will be observed that the ends of two of the panels are in a V-shaped groove in the sills, and the weight of the panels will clamp them together. It will also be observed that the sill may be placed at regular intervals, regardless of the unevenness of the ground, as the rails and uprights, moving easily upon their pivots, freely accommodate themselves to the uneven surface of the ground.

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

In combination with the panels of a portable fence, the panel-support consisting of the V-notched sill C and notched lock-braces I I, arranged substantially as shown, and for the purpose described.

The above specification of my said invention signed and witnessed at La Fayette, Alabama, this 18th day of December, A. D. 1876.

S. G. BURKE.

Witnesses:

W. N. BRAGAW,
J. A. J. WEAVER.