J. Reedy,

Portable Fence

No. 54,772. Patented May 15, 1866.

Fig. 4.

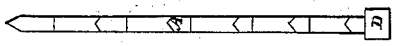
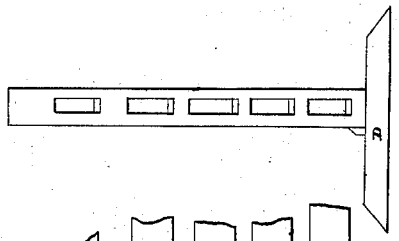


Fig. 3.



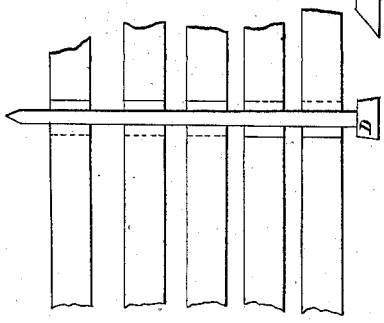


Fig. 7.

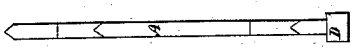


Fig. 6

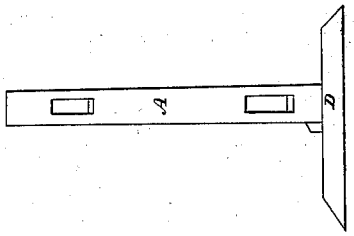


Fig. 2

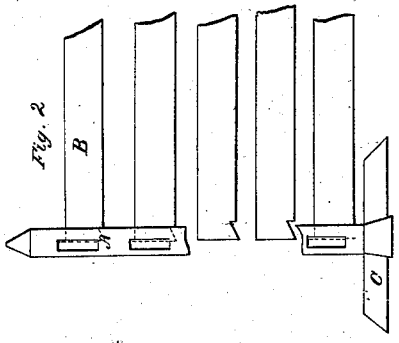


Fig. 5.

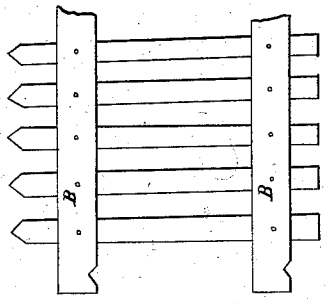
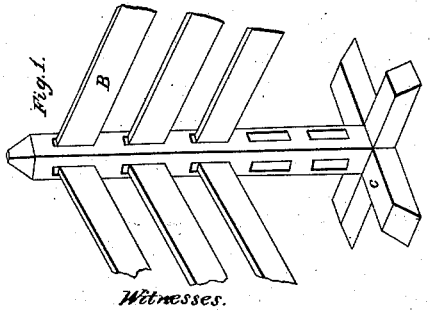


Fig. 1.



Witnesses.

J. A. Connolly

L. A. Murphy

Inventor:

Jacob Reedy

UNITED STATES PATENT OFFICE.

JACOB REEDY, OF TOLEDO, IOWA.

IMPROVEMENT IN PORTABLE FENCES.

Specification forming part of Letters Patent No. **54,772**, dated May 15, 1866.

To all whom it may concern:

Be it known that I, JACOB REEDY, of Toledo, in the county of Tama and State of Iowa, have invented a new and useful Improvement in Portable Fences; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, made part of this specification.

Figure 1 is a perspective view of a corner post. Fig. 2 is a side elevation of a panel of fence. Fig. 3 is an elevation of a post for a fence of the form shown in Fig. 2. Fig. 4 is a section of the same. Fig. 5 is an elevation of a panel of picket-fence. Fig. 6 is an elevation showing a post for such a fence, and Fig. 7 is a section of the same.

In the different figures the same letters refer to identical parts.

The posts are formed of sticks of timber and resting upon feet. The corner posts rest upon cross-pieces C, Fig. 1, arranged in the form of a Greek cross, while the middle posts, intermediate between the corners, rest upon a single transverse piece, D, arranged at right angles to the course of the fence.

As this fence is intended to stand upon the ground, posts may be used that have rotted off below the surface in an ordinary fence.

The mortises for receiving the ends of the plank are made of the dimensions of a cross-section of one of the planks, the boards in all cases, except where used for a corner post, being chamfered at the ends, so that two boards may be inserted into one mortise. The lower sides of these mortises are beveled, so as to leave a pointed projection in their center in the case of the intermediate posts, and in the corner posts they are beveled within, so as to receive a board notched as shown in Fig. 2. The boards have near their ends notches corresponding with the notches in the posts. Thus prepared the boards, Fig. 2, or longitudinal rails of a picket-fence, as shown in Fig. 5, are placed in the mortises, and so arranged that the notches in the boards shall fit the projections in the base of the mortises. The fence is thus held by its own weight, and may be thus secured by wedges driven in above the boards.

I am, by the means described, enabled to construct a cheap, portable fence, which, as there are no nails nor pins employed in its construction, may be readily erected or removed, as desired.

Having thus fully explained the nature of my improvements, what I claim as my invention, and seek to secure by Letters Patent, is—

Constructing the posts A with a double beveled mortise, and the boards B with corresponding notches in their lower sides, the fence being secured by such notches and by keys driven above the boards, substantially in the manner set forth.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

JACOB REEDY.

Witnesses:
ROBERT RAY,
ELON GRANGER.