

J. O. Smith,

Fence.

No. 106088.

Patented Aug. 2. 1870.

Fig. 1.

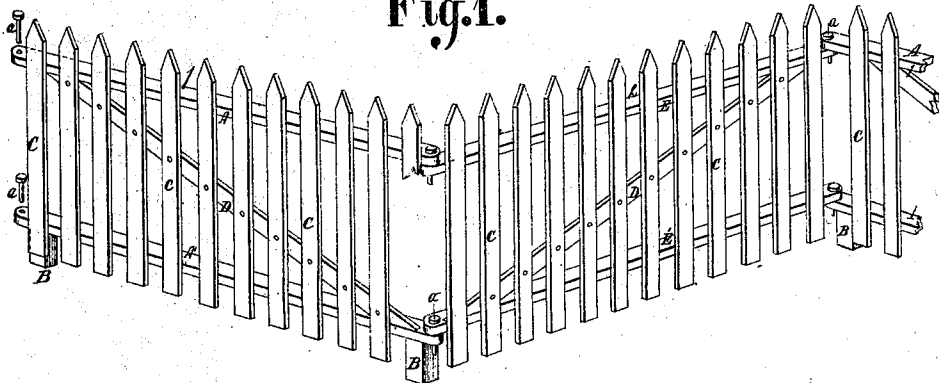
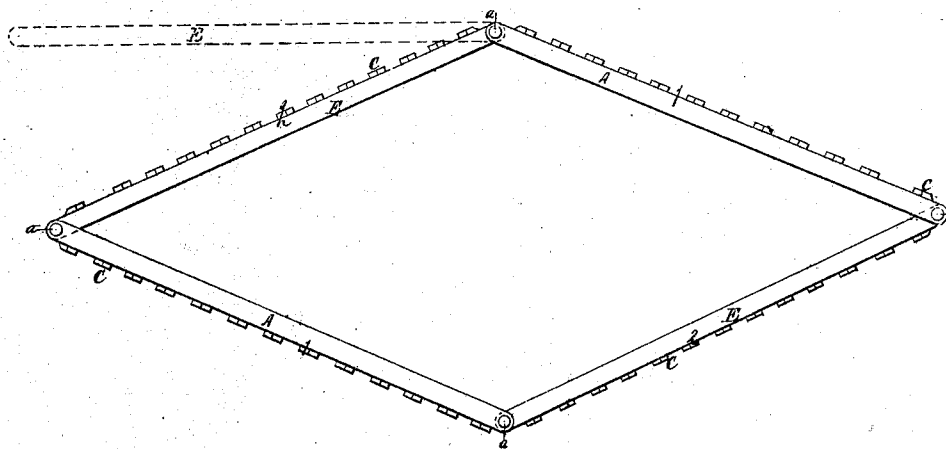


Fig. 2.



Witnesses:

Chas. F. Fisher
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JOHN O. SMITH, OF REILY, OHIO.

Letters Patent No. 106,088, dated August 2, 1870.

IMPROVEMENT IN PORTABLE FENCE.

The Schedule referred to in these Letters Patent and making part of the same

I, JOHN O. SMITH, of Reily, in the county of Butler and State of Ohio, have invented certain Improvements in Portable Fences, of which the following is a specification.

My invention relates to that class of fences which is constructed in panels, connected together by pins or bolts, and has reference to the manner of construction of the panels, and pivoting or hanging them together.

Figure 1 is a perspective view of my improved portable fence in a zigzag shape.

Figure 2 is a plan of the fence in the form of an inclosure.

A and A' are, respectively, the upper and lower rails of the panel 1. Their ends are perforated and rounded.

The lower rail is secured to the blocks B B, which rest upon the ground.

O O are pickets, attached to the rails A A'. Their upper ends are pointed, or of ornamental shape. Their lower ends do not reach to the ground when the fence is in place, but may be extended to within three or four inches of it.

A diagonal brace extends from one end of the lower rail to the opposite end of the upper rail. This brace D is secured to the pickets upon the inside of the fence, and also to the rails against which its ends abut.

The rails E E' of the panel 2, to which they are similar, are pivoted to the rails of the panel 1 by pins a a.

The ends of the rails E E' are located, the one above and the other below the corresponding rails of the panel

1; in other respect the panel 2 is constructed like the panel 1.

The panel 1, since it rests upon the ground, may be termed the stationary panel. The panel 2 may be placed in any position with reference to it, and, being hinged to the stationary panel, it may be used for a gate by simply removing the pins a a from one end. It is readily swung around its other pivoted end, as shown in the dotted outline in fig. 2, in which two panels, 2 2, are pivoted to two panels, 1 1, to form an inclosure for the purpose of confining cattle or domestic animals.

In an inclosure formed by pivoting together a number of panels, as shown in fig. 2, the inclosed cattle may be transferred from one field to another; or, when the pasture has been consumed in one section of a field, it is only necessary to lift from the ground the stationary panels and shift the entire inclosure, with the confined animals, to any desirable locality.

The facility with which this fence may be put up, taken down, or opened for the passage of vehicles, as well as its simplicity of construction, sufficiently recommends it as an economical device for the purposes for which it is designed.

I claim as my invention—

The arrangement of the stationary panel 1, supported upon the blocks B B, and the movable panel 2, when connected by means of pins a a, and when operating together as and for the purposes described.

Witnesses:

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