

W. Crumb,

Fence.

No. 107,883.

Patented Oct. 4, 1870.

Fig. 1

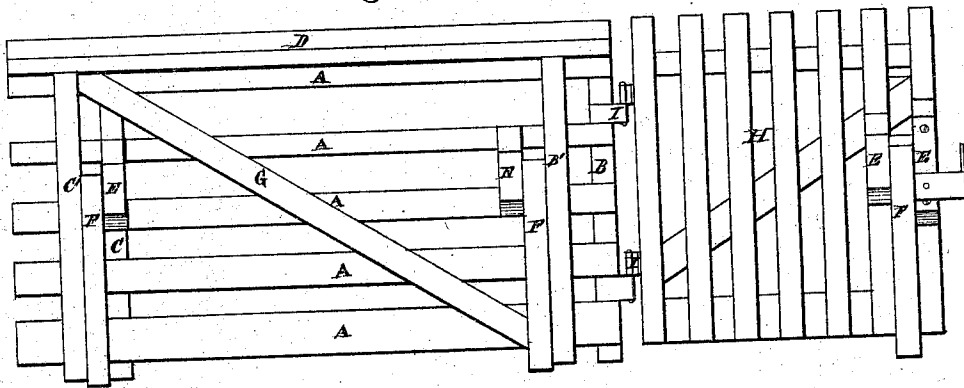
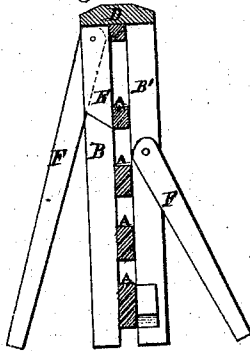


Fig. 2.



Attest.
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WELLS CRUMB, OF COLOMA, MICHIGAN.

Letters Patent No. 107,883, dated October 4, 1870.

IMPROVEMENT IN PORTABLE FENCES.

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

To whom it may concern:

Be it known that I, WELLS CRUMB, of Coloma, in the county of Berrien and State of Michigan, have invented a new and useful Improvement in Portable Fences; and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawing and to the letters of reference marked thereon and being a part of this specification, in which—

Figure 1 is an elevation of a section or panel of my fence, with a gate hinged thereto; and

Figure 2 is a cross-section on the line $x x$ in fig. 1.

Like letters indicate like parts in each figure.

The nature of this invention relates to an improved construction of portable fences and gates, and consists in the peculiar arrangement of a series of props, hinged to each panel, for the purpose of supporting the same when erected, or in like manner any suitable gate, either single or double, and the arrangement of its various parts, as more fully hereinafter set forth.

In the drawing—

A represents the horizontal strips or boards of a section of fence, having nailed to their side at one end the gate upright B, and near the end of the section, on the opposite side, a similar upright, B'.

Other uprights, C C', are in like manner secured to the other end of the section, which may be surmounted with a covering-board, D, if desired.

Near each upright, and parallel therewith, a short wooden splice, E, is nailed to and across two of the upper boards.

F are props, hinged to and between the splices and uprights.

If a gate is to be hung to the section, a brace, G, may be diagonally nailed across the horizontal boards.

One-half of the props, or all of them, except that at the gate-post, may be short enough to reach up

about two-thirds of the height of the panel. The prop at the gate-post should extend to the top thereof.

All of the props may, if desired, be provided with a heavy nail or spike in their lower ends, or the lower ends may be sharpened, to give the prop a hold on the ground.

The manner of sustaining the panels by means of the props is so clearly shown in fig. 2 of the drawing, as to require no further explanation, except that being hinged they may be more or less extended outward from the panel on a hill-side, or on broken ground.

H is a gate, pivoted to the upright B by means of hinges I.

The gate shown is one-half of a double gate, but a single gate may be used instead; in either case, the gate is provided with the props I' to fasten, open, or shut, and which, when not in use, may be turned up out of the way.

The gate shown is made of pickets, but may be constructed in a similar style with the fence.

I do not intend to confine myself to the exact construction of the body of the fence as shown, as the same may be varied indefinitely by the substitution of wire for the horizontal boards, &c.

When not in use, or in transportation, the props may be compactly folded against the panels.

What I claim as my invention, and desire to secure by Letters Patent, is—

The hinged props F, in combination with the uprights B B', C and C', and the splices E, for supporting a fence or gate, constructed and arranged substantially as described and shown.

WELLS CRUMB.

Witnesses:

DANIEL MOORE,
REBECCA MOORE.