

D. H. WEAVER.
Improvement in Fences.

No. 128,343.

Patented June 25, 1872.

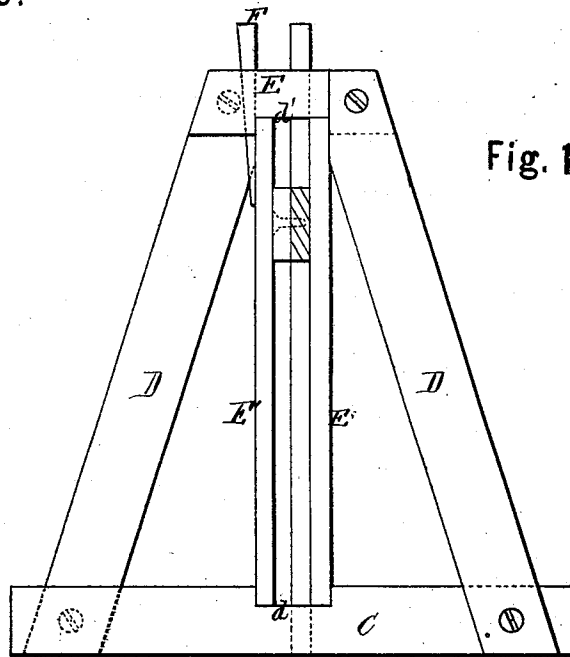
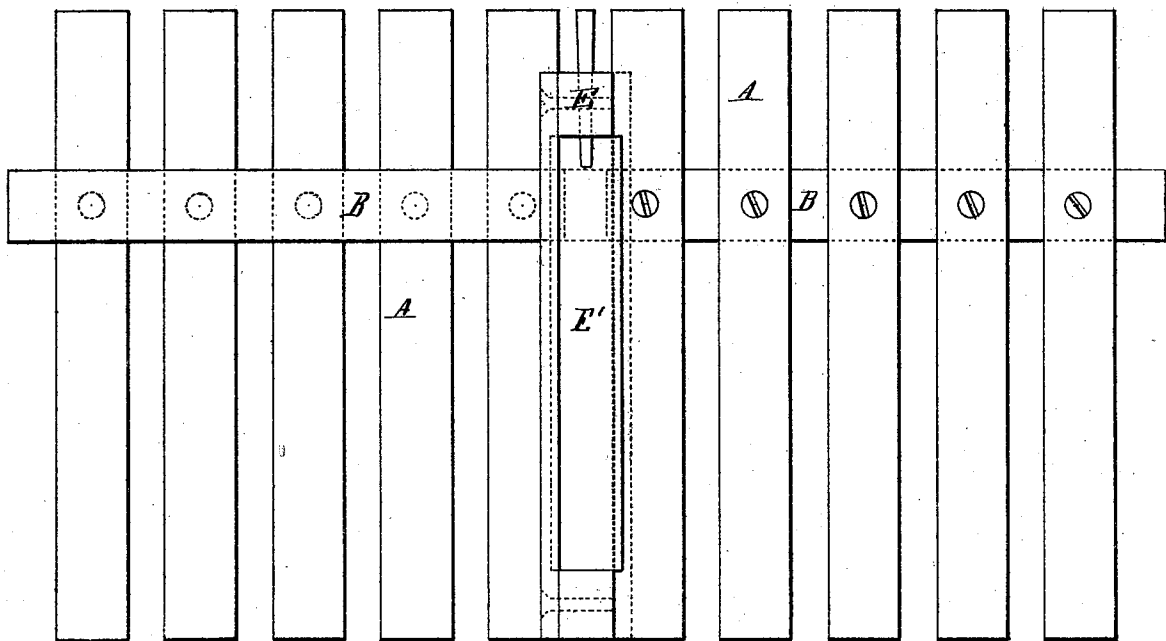


Fig. 1.

Fig. 2.



WITNESSES.

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DAVID H. WEAVER, OF NORTH LIBERTY, INDIANA.

IMPROVEMENT IN FENCES.

Specification forming part of Letters Patent No. 128,343, dated June 25, 1872.

To all whom it may concern:

Be it known that I, D. H. WEAVER, of North Liberty, in the county of St. Joseph and State of Indiana, have invented a new and valuable Improvement in Fences; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawing making a part of this specification and to the letters and figures of reference marked thereon.

Figure 1 of the drawing is a representation of a vertical transverse section, and Fig. 2 is a side elevation of my invention.

This invention has relation to portable fences; and consists in the novel method of securing the horizontal bars of the panels to the brackets, as hereinafter described.

In the accompanying drawing, A designates the pickets, and B the horizontal bars of a fence. C represents the sill of the fence-bracket, having a gain cut in its top surface at *d*. D represents the oblique side bars or braces of the bracket secured to the sill, and to a transverse bar, E, having a gain, *d'*, corresponding to the gain *d*. The bars D are beveled on their inner edges, so as to be flush

or nearly so with the sides of the gain *d'*. E' indicates vertical posts, arranged between the gains *d d'*.

In putting up the fence the horizontal bars are placed side by side between the posts E', after which a wedge, F, is driven down through an aperture in the bar E, so as to enter the gain *d'* outside one of the posts E. The force of this wedge holds the horizontal bars securely in position.

The horizontal bars B may be placed at any desirable inclination to adapt the fence to hill sides.

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

The fence bracket, having the sill C notched at *d*, oblique braces D, and transverse bar E notched at *d'*, in combination with the vertical posts E', horizontal bars B, and wedge or pin F, substantially as specified.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

DAVID H. WEAVER.

Witnesses:

JOSEPH HELMICK,
Dr. J. M. CAMPBELL.