

(No Model.)

J. B. WHITACRE.
FENCE.

No. 503,631.

Patented Aug. 22, 1893.

Fig. 1.

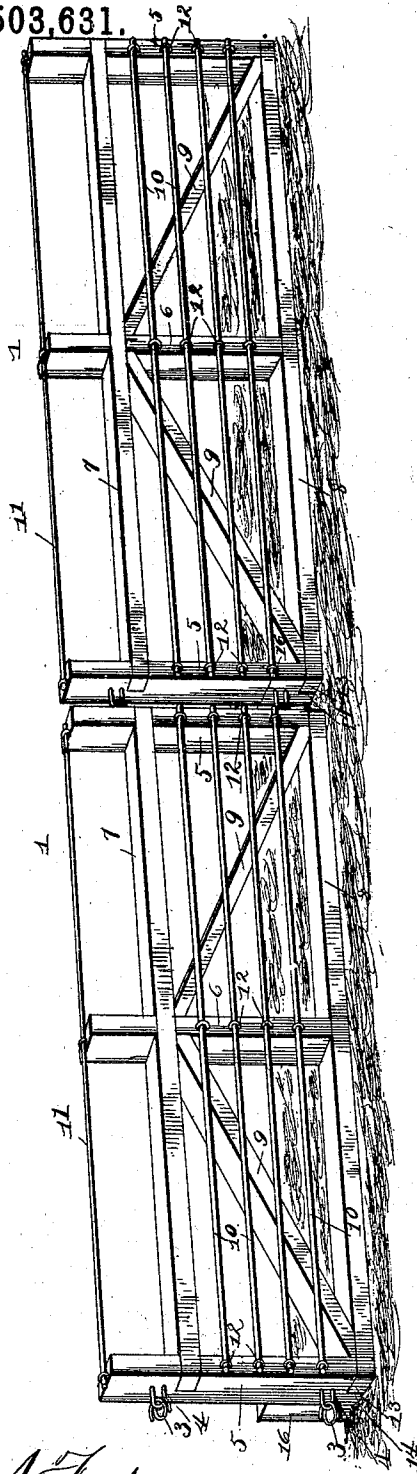


Fig. 2.

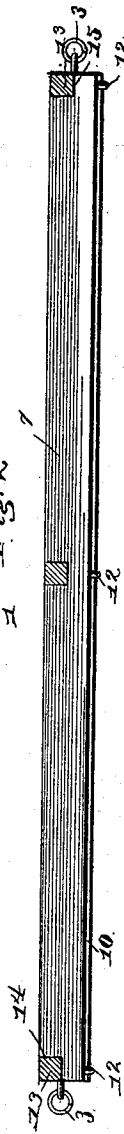
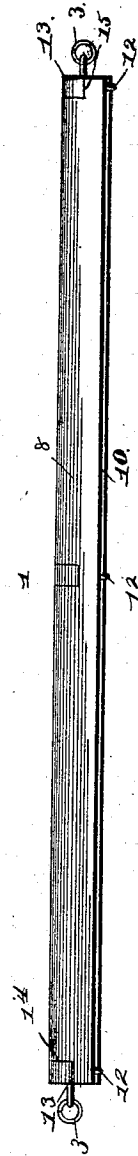


Fig. 3.



Witnesses.

Chas A Ford
H. H. Riley

By his Attorneys,

Chas. Snow & Co.

Inventor.

John B. Whitacre.

UNITED STATES PATENT OFFICE.

JOHN B. WHITACRE, OF SHELBYVILLE, ILLINOIS.

FENCE.

SPECIFICATION forming part of Letters Patent No. 503,631, dated August 22, 1893.

Application filed October 16, 1891. Serial No. 408,901. (No model.)

To all whom it may concern:

Be it known that I, JOHN B. WHITACRE, a citizen of the United States, residing at Shelbyville, in the county of Shelby and State of Illinois, have invented a new and useful Fence, of which the following is a specification.

The invention relates to improvements in portable fences.

The object of the present invention is to simplify and improve the construction of portable fences, to increase their strength and durability, and to enable the panels to be readily assembled and connected and arranged as desired.

The invention consists in the construction and novel combination and arrangement of parts, hereinafter fully described, illustrated in the accompanying drawings and pointed out in the claim hereto appended.

In the drawings—Figure 1 is a perspective view of a fence constructed in accordance with this invention. Fig. 2 is a horizontal sectional view of one of the panels. Fig. 3 is a reverse plan view of the same.

Like numerals of reference indicate corresponding parts in all the figures of the drawings.

1 designates panels of a fence supported upon blocks 2, and flexibly connected by split links 3 engaging staples 4 arranged near the top and bottom of the end bars 5 of the panel. The split links may be readily connected to and separated from the staple thereby enabling a fence to be quickly set up, and readily taken down when it is desired to remove the same. The panel 1 is composed of vertical end bars 5 and intermediate bars 6, a horizontal bar 7 secured to the vertical bars near the upper ends of the same, a horizontal sill 8 secured to the lower end of the vertical bars, inclined braces 9, and horizontal wires 10 and 11 which are secured by staples 12 to the vertical bars. The vertical bars have their lower ends recessed to provide tenons 13 which are

secured in recesses 14 and 15 of the sill 8 and are recessed near their upper ends, and fitted in corresponding recesses of the horizontal bars 7, whereby secure joints are effected. The inclined braces extend from the end of the sill, to the intermediate bar at a point near the upper end of the same, and are secured to the said parts and bear against the vertical end bars and the horizontal bar, and their ends are beveled so as to fit flat against the intermediate bar and the sill. The wires 11 are secured to the upper ends of the vertical bars which project above the horizontal bars 7, and the wires 10 are secured to the faces of the vertical bars, and are arranged either on the outer or inner faces of the panels; each panel is anchored at one end by a stake or post 16, and the panels may be arranged in a straight line or to form a worm fence so as to be able to withstand severe lateral strain caused by heavy winds and the like.

From the foregoing description and the accompanying drawings the construction, operation and advantages of the invention will be readily understood.

What I claim is—

In a fence, the combination of separate independent fence panels having vertical bars at their ends and provided at the opposed faces of said bars between the ends and the same with vertically arranged staples located within the side faces of the vertical bars in the spaces between the panels, and the horizontally disposed split links engaging said staples and detachably and flexibly connecting the panels, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

JOHN B. WHITACRE.

Witnesses:

W. E. WALKER,
ALBERT ALLEN.