

M. WHITNEY.
Fence.

No. 214,859.

Patented April 29, 1879.

Fig. 1.

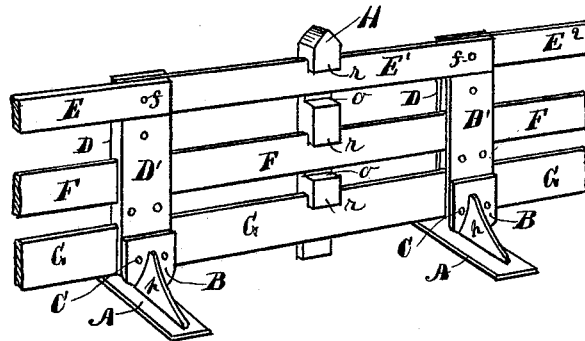


Fig. 2.

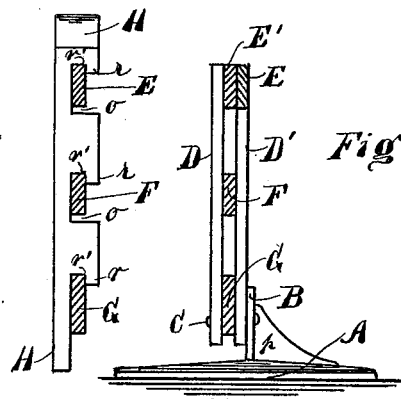
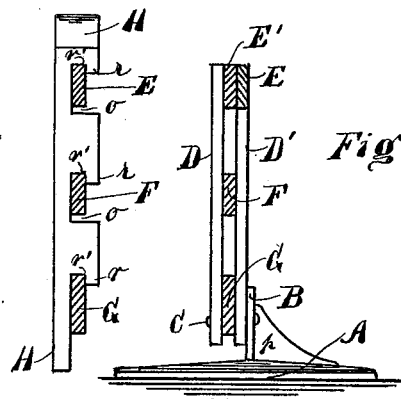


Fig. 3.



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MORDECAI WHITNEY, OF MUNCIE, INDIANA.

IMPROVEMENT IN FENCES.

Specification forming part of Letters Patent No. **214,859**, dated April 29, 1879; application filed July 30, 1878.

To all whom it may concern:

Be it known that I, MORDECAI WHITNEY, of Muncie, in the county of Delaware and State of Indiana, have invented a new and useful Improvement in Fence and Panel Supports, of which the following is a description, reference being had to the accompanying drawings.

The object of my invention is to support a fence, and at the same time prevent the bars forming the panels from warping or twisting.

My invention consists of the new construction, arrangement, and combination of devices for supporting a fence and panel, as will be hereinafter fully set forth and described.

In the accompanying drawings, in which like letters of reference in the different figures indicate like parts, Figure 1 represents a perspective view of my improved fence and panel support. Fig. 2 is a side view of the adjustable bar-retaining post in position on the bars. Fig. 3 is a vertical cross-section of the fence, showing the manner in which it is attached to the bracket-support and the bars supported.

A represents the bracket, which is provided with a perpendicular flange, B, and braced by the rib *p*, as shown.

The fence-post is composed of two boards, D D'. The board D' is shorter than the board D, and the upper bars, E E', lap together at the top of the board D, and are securely fastened to the board D, as shown. The bars F and G pass through and are secured between the boards D D'. The post D D' is securely bolted to the flange B of the bracket A by bolts C, as shown in Figs. 1 and 3.

The adjustable bar-retaining post H is provided with openings *o* on one side, and each of these openings is provided with a notch, *r'*, above, with a downward projection or hook, *r*, in front, thus forming a recess or clamp to hold the bars and prevent them from warping or twisting, as shown in Figs. 1 and 2.

The bar-retaining clamp H being adjustable can be moved to any part of the panel where the bars are inclined to warp, and hold the panel in line between the posts, thereby permitting the fence-panel to be made of long bars, and supported with a less number of posts than heretofore.

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

1. A fence-panel supported by posts D D', attached to brackets A, having flange B, provided with the adjustable bar-retaining clamp H, substantially as shown and described.

2. The adjustable bar-retaining clamp H, having openings in one side to receive the bars of a panel, and provided with a recess, *r'*, and hook *r*, whereby the bars are held in said clamp and prevented from warping or twisting, substantially as set forth and described.

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

MORDECAI WHITNEY.

Witnesses:

E. O. FRINK,
GEORGE BENNETT.