

J. Constock,

Wood Fence.

No. 107,879.

Patented Oct. 4, 1870.

Fig. 1.

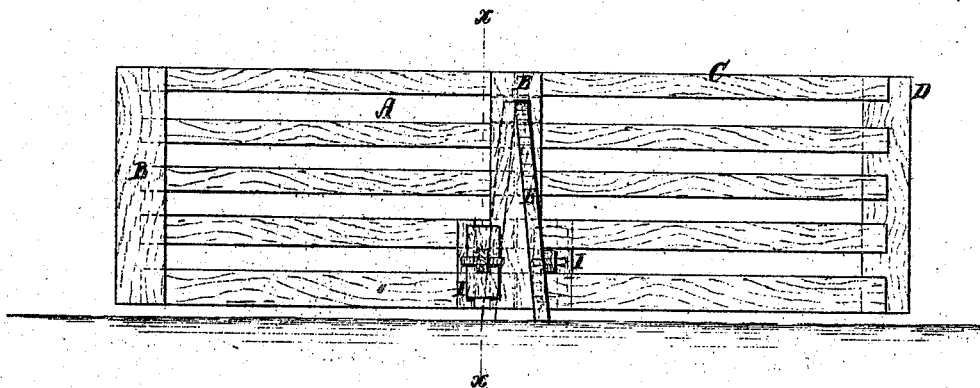
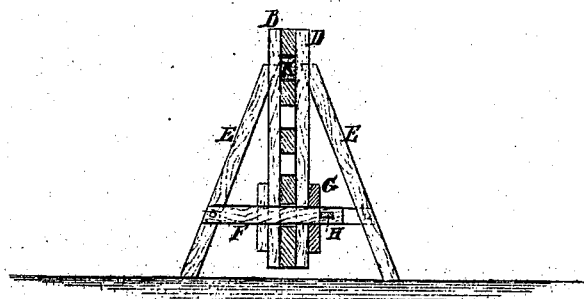


Fig. 2.



Witnesses:

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JAMES COMSTOCK, OF GREENFIELD, INDIANA, ASSIGNOR TO HIMSELF
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Letters Patent No. 107,879, dated October 4, 1870.

IMPROVEMENT IN FENCES.

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

To all whom it may concern:

Be it known that I, JAMES COMSTOCK, of Greenfield, in the county of Hancock and State of Indiana, have invented a new and useful Improvement in Fence; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawing forming part of this specification.

My invention relates to changeable fences having detachable panels; and consists—

First, in a panel, having the rails fastened to two broad posts, and extending to the middle thereof, but on reverse sides of the opposite ends.

Second, in the arrangement of the tie-bar, key, and blocks.

Figure 1 is a side elevation of my improved fence.

Figure 2 is a transverse section of the same, taken on the line *x x*.

Similar letters of reference indicate corresponding parts.

The panel A has posts, B, attached to one side, and the posts D of the panel C are attached to the other side. These posts are wide, and lap the boards of the next panel as much as those to which they are attached, so that when the ends of the panels meet they will stand facing each other with the boards meeting at the center between them.

E represent braces, one for each post, notched into them at the top, and resting on the ground on sills thereon.

Each post is inclined from the top downward in

the direction of the panel, whose attached post is on the opposite side of the brace, and a tie-bar, F, is connected near the bottom, and passes through the panel between the lower boards; also, through a block, G, behind which it is secured by a key, H, the block being used merely for a seat for the key.

The braces are arranged as to length, so as to support the fence above the ground, and these tie-bars clamp the whole together in such a manner that the greater the weight of the fence is the more firmly it will stand.

It will be seen that this is a very simple construction for portable fences to be taken apart for removal, and that it will be firm and secure when put up. I also place a block, K, in the space between the upper longitudinal bars to prevent one from rising without the other, the said block extending across the joint between the posts also being nailed fast.

Having thus described my invention,

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

1. As an improvement in movable fences, a detachable panel, having the rails C attached and extending to the middle of two broad posts B D, as shown and described.

2. The tie-bar F, blocks G, and key H, arranged and adjusted with respect to the panels and braces, as shown and described.

JAMES COMSTOCK.

Witnesses:

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