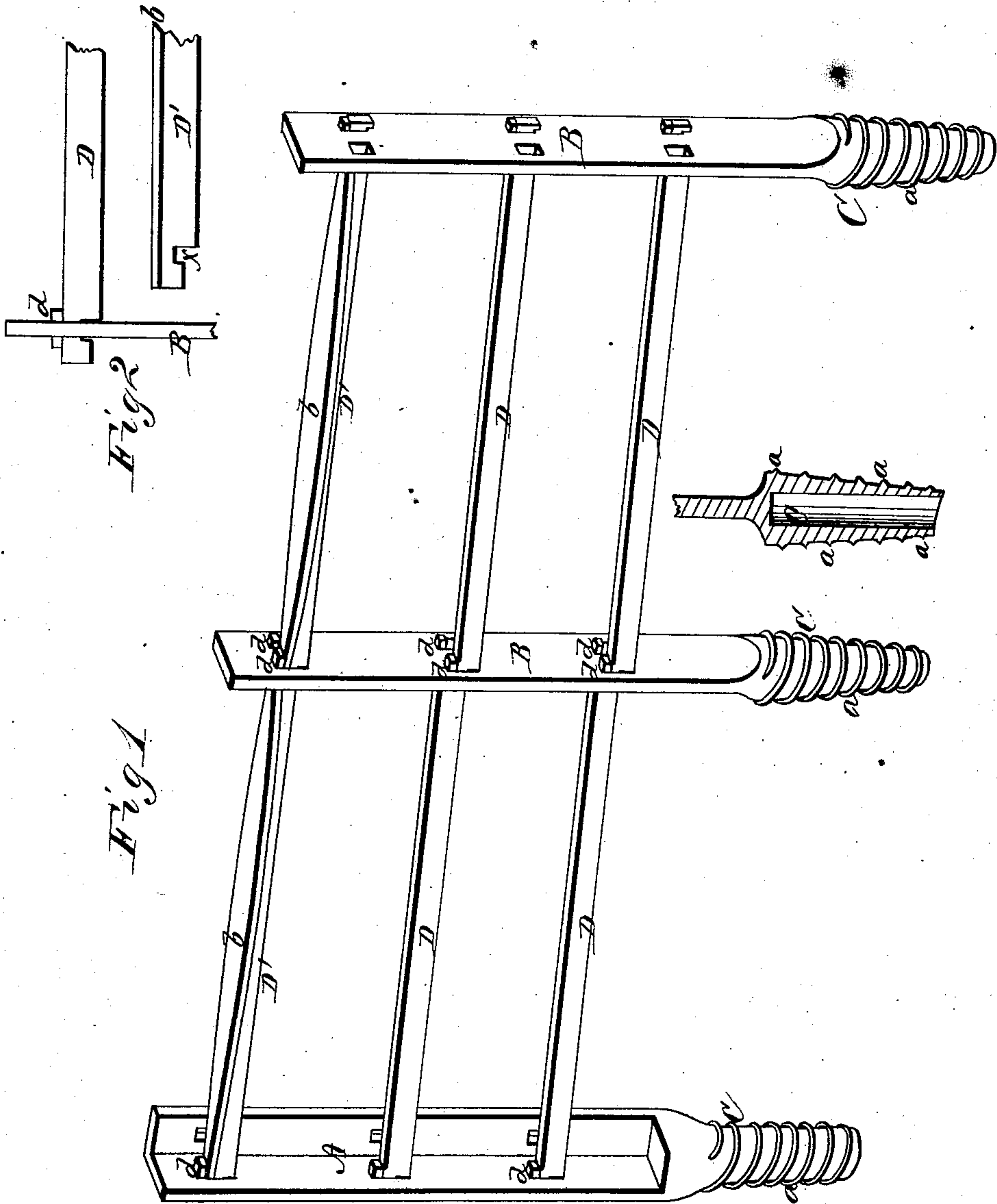


M. G. FREEMAN.  
Iron Fence.

No. 163,761

Patented May 25, 1875.



WITNESSES  
F. L. Ourand  
C. L. Euerb.

INVENTOR  
Moody G. Freeman  
per Thos. Mason  
ATTORNEYS

# UNITED STATES PATENT OFFICE.

MOODY G. FREEMAN, OF BLOOMINGTON, ILLINOIS.

## IMPROVEMENT IN IRON FENCES.

Specification forming part of Letters Patent No. **163,761**, dated May 25, 1875; application filed January 25, 1875.

*To all whom it may concern:*

Be it known that I, MOODY G. FREEMAN, of Bloomington, in the county of McLean and in the State of Illinois, have invented certain new and useful Improvements in Iron Fence; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings and to the letters of reference marked thereon, making a part of this specification.

The nature of my invention consists in the construction and arrangement of an iron fence, as will be hereinafter more fully set forth.

In the annexed drawing, Figure 1 is a perspective view of my fence, and Fig. 2 shows detailed parts thereof.

A represents a corner-post, and B B intermediate posts of my fence. The lower ends C of all the posts are made hollow, in cylindrical form, with exterior screw-threads *a*, or grooves in the form of screw-threads, formed thereon. The posts are forced into the ground by means of the screw or grooves, as well as by partial digging. The corner-post A is made with a right angle, as shown, while the intermediate posts B are made flat and stand at right angles with the line of the fence. The posts, as well as the rails or bars, may be made either of cast-iron or wrought-iron, though the rails may be made of band-iron. The corner-post A is provided with two sets of mortises to receive the rails, one for each line of fence. The intermediate posts B have also two sets of mortises for the rails, so that respective rails in the panels shall correspond in height. D D represent the rails, any num-

ber of which may be used. These are made flat and set edgewise, the top rail D', however, being provided with a projecting flange, *b*, on both sides, at the top, so as to stiffen the same and make it strong, and the fence more firm. The rails have at each end a notch, *x*, on the under side, which drops into the mortises in the posts, when the rails are fastened in the posts by means of keys *d*, which are forced into the mortises on the top of the rails. All the rails except the top ones may have a notch in the middle, which middle notch may rest in the mortise; or, in other words, the rails may pass through one post and the ends fastened in posts on each side thereof. In this manner the rails may be made to break joints, so to speak, thus making the fence stronger.

It will be seen that each post has a double series of notches, so that any one of the rails can be detached without disturbing the one adjacent thereto.

Having thus fully described my invention, what I claim as new, and desire to secure by Letters Patent, is—

The independently-removable rails D, having notches *x* at their ends, and secured by wedges *d* alternately in the posts B, having a double series of openings for receiving the same, substantially as set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 21st day of December, 1874.

MOODY G. FREEMAN.

Witnesses:

RICHARD A. WADE,  
W. M. HATCH.