

October 24, 1913.

DRAWING

3,388

A careful search has been made this day for the original drawing or a photolithographic copy of the same, for the purpose of reproducing the said drawing to form a part of this book, but at this time nothing can be found from which a reproduction can be made.

Finis D. Morris,

Chief of Division E.

AWK

UNITED STATES PATENT OFFICE.

ISAAC VANAMBURG, OF WATERTOWN, NEW YORK.

FENCE.

Specification of Letters Patent No. 3,388, dated December 20, 1843.

To all whom it may concern:

Be it known that I, ISAAC VANAMBURG, of Watertown, county of Jefferson, and State of New York, have invented a new and improved mode of constructing board or post and rail fences to prevent the heaving or rising of the fence by the action of frost; and I do hereby declare that the following is a full and exact description.

10 A board fence is made in the usual manner except that the posts are cut shorter than usual and stand upon the surface instead of going into the earth as usual. The boards are nailed to the posts horizontally in the
15 usual manner, but so that the top board shall come just as high as the top of the posts. Another top board is also nailed to the opposite side of the post, and a cap of sufficient width to cover the head of the
20 posts and both top boards is nailed on once in each length of fence, say of twelve feet. The cap is mortised over one of the posts and another small post passes through the mortise and deep into the ground in a post
25 hole made for that purpose. This post is pointed at the bottom and being set firmly in the earth supports the fence although de-

tached from it except by passing between the top boards and through the cap.

If the winter frosts throw up the posts 30 the fence remains on the ground undisturbed and the posts are easily driven down in the spring when the frost leaves the ground.

In the drawing herewith forwarded two lengths of fence are shown in perspective 35 letters.

A represents two detached posts passing through a mortise in the cap board and sharpened at the foot.

Experience has shown in northern regions 40 a great benefit resulting from this mode of construction.

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

The mode of supporting a fence by de- 45 tached posts that do not raise the fence having no necessary connection with it except to keep it in its vertical position and is equally applicable to posts and rails as posts and boards.

ISAAC VANAMBURG.

Witnesses:

WILLIAM SMITH,
GEO. SMITH.