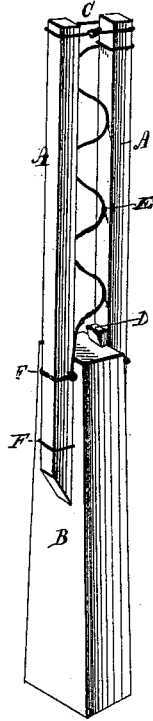


G. J. BARNHART.
ATTACHMENTS TO FENCE-POSTS.

No. 193,683.

Patented July 31, 1877.



Witnesses

Lewis W. Burnely
James M. Moore

Inventor

George J. Barnhart

UNITED STATES PATENT OFFICE.

GEORGE J. BARNHART, OF CHARLOTTESVILLE, VIRGINIA.

IMPROVEMENT IN ATTACHMENTS TO FENCE-POSTS.

Specification forming part of Letters Patent No. **193,683**, dated July 31, 1877; application filed June 4, 1877.

To all whom it may concern :

Be it known that I, GEORGE J. BARNHART, of Charlottesville, in the county of Albemarle and State of Virginia, have invented a new and useful Improvement in Attachments to Fence-Posts, which improvement is fully set forth in the following specification and accompanying drawing, in which—

The figure exhibits a short post, B, with two short stakes, A A, attached, which attachments are made by passing two pieces, F F, of galvanized wire through the post at two different points, thereby forming a loop or loops on each side of the post to fasten the stakes to the post. Another wire loop, C, is passed over and around the top of the stakes to hold them together, and fasten the top rail, one end of which is passed through the loop, and the other end under the loop of the next succeeding panel.

For a board fence, a short strip of board may be nailed across the ends of the boards intended for a panel, with one nail in each end of the board, which forms a kind of pivot, so that the panel will adjust itself to the stakes in passing over uneven ground. The panel is set on the post, and between the stakes, and before tightening the posts they are twisted around enough to tighten the panel between the stakes, the ends of panels passing by each other with the short cross-piece always out-

side, which adjust themselves to the stakes. A key is driven from above down between the panels and wire loop to make it more firm.

To facilitate the fastening of stakes to post, I use a wedge-shaped key, D, and drive in between post and stake.

If a close fence to turn hogs is desired, a board can be nailed on the post below where the fence-panels rest on it.

Either split-rail, pole, or boards built on this post makes a durable fence with a great saving in timber, and made with little expense, posts being generally only three or three and one-half feet long.

If it is desired to fasten split rails or poles so that they cannot be taken off of fence without considerable labor, a wire, E, is fastened to top of post and woven in with the rails, which makes it difficult to abstract the rails.

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

The fence-post, consisting of the perforated stub B, and side stakes A A, the connecting wire links F F and C, and the interwoven wire E, substantially as specified.

GEORGE J. BARNHART.

Witnesses:

W. BUNCH,
JAMES M. MOONEY.