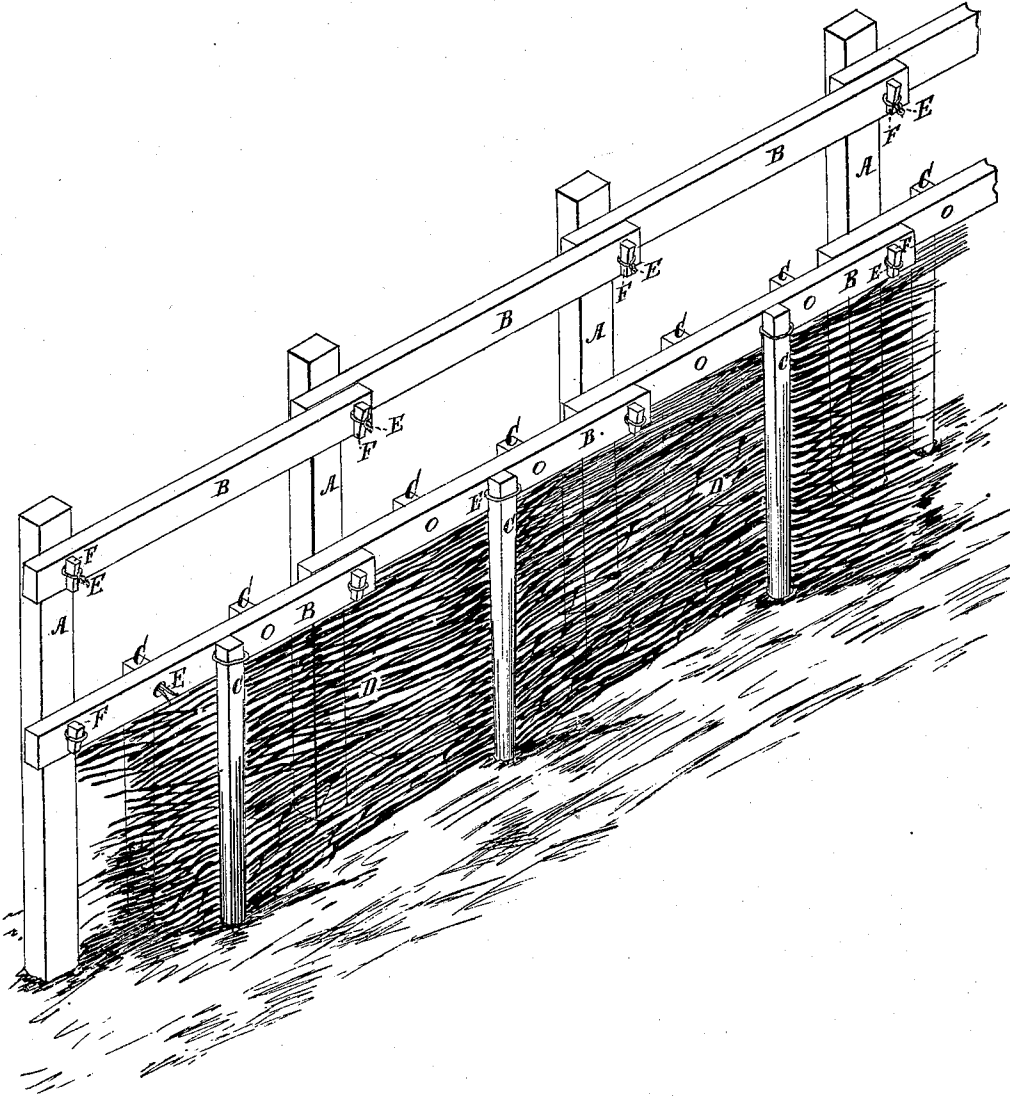


W. F. KING.

Fences.

No. 143,161.

Patented September 23, 1873.



Witnesses:  
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# UNITED STATES PATENT OFFICE

WILBUR F. KING, OF GONZALES COUNTY, TEXAS.

## IMPROVEMENT IN FENCES.

Specification forming part of Letters Patent No. **143,161**, dated September 23, 1873; application filed June 5, 1873.

### *To all whom it may concern:*

Be it known that I, WILBUR F. KING, of the county of Gonzales and State of Texas, have invented a new and useful Improvement in Fences; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing forming part of this specification, in which the figure represents a perspective view.

The invention relates to fences adapted to those parts of the country where stock-farming is pursued, where timber is scarce, and where the object is to make a fence which will turn hogs as well as cattle and horses, at the same time being cheap, easily put up, and susceptible of quick and ready repair.

In the drawing, A represents a series of posts, sunk in the ground, placed at some eight, nine, or ten feet apart, and usually five or six feet high. B B are two rows of rails, attached thereto, the lowest being some three feet from the ground. To and on each side of these rails, and at intervals between the posts, are secured stakes C, made from the laps of trees or other wood of comparatively little value. The lower end of these is driven into the ground and the upper attached to the rails. Between the posts and the stakes are placed brush and tree-laps D, which are of little or no use for any other purpose.

By this construction the fence is made entirely hog-tight to the requisite height of some three feet, while the rails thereabove effectually turn horses and cattle which would be likely to break down and through an exclu-

sively brush fence. As the brush becomes dry and contracts it needs replenishment, and in order to accomplish this there is needed some means of quickly and easily putting on a new supply. For this purpose I have invented a fence-tie consisting of the double wire E, which is made to encircle the stake C and to have both ends passed through the rail and twisted or tied together. Between the twisted ends and the rail is then driven a wedge, F, which brings all parts of the fence into a compact and perfect whole.

Whenever it is desired to furnish a new supply of brush it is only necessary to remove the wedges, refill with brush, and then replace the wedges.

The double-wire fastening G for the rail may be applied in the same way, but is preferably passed through both rail and post, tied at the free ends, and provided with a wedge on each side. This allows each rail to be readily removed, if it should become necessary or an object so to do.

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

A fence in which the stringers or rails are united to the main posts, substantially as described, a medium or lower rail forming the top rail of a minor fence of brush-wood having shorter posts on opposite sides, all as and for the purposes set forth.

WILBUR F. KING.

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