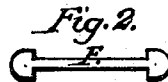
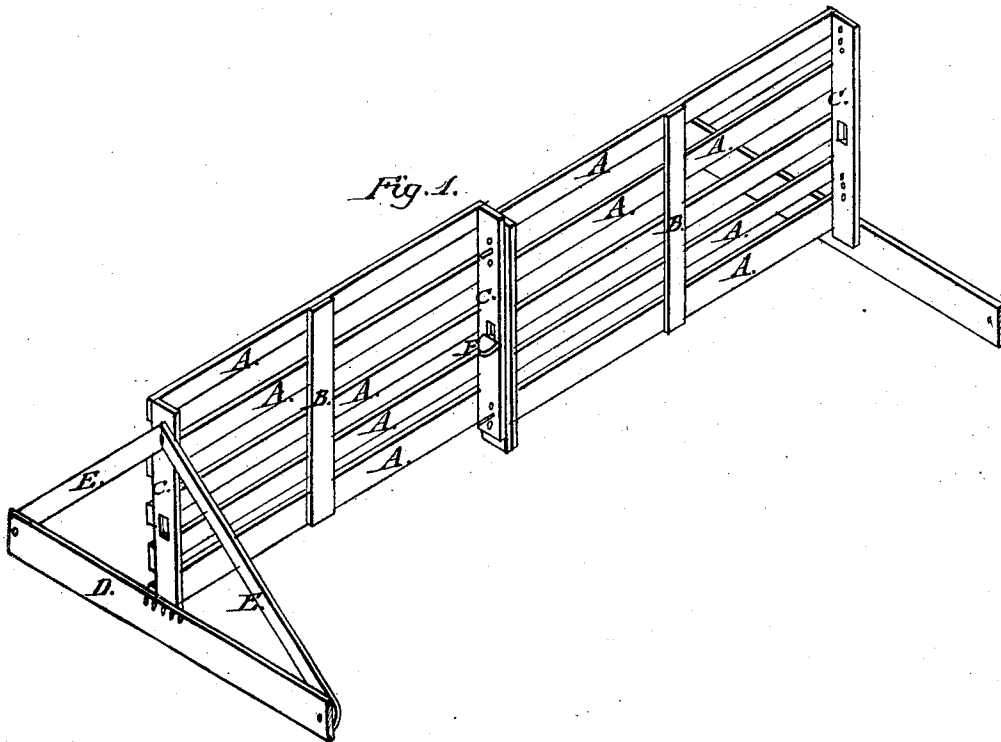


A. H. Scott.

Fence.

N^o 87,976.

Patented Mar. 16, 1869.



Witnesses:
J. Alfred Eldred
J. V. White

Inventor
A. H. Scott.
Per
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Attorney



A. H. SCOTT, OF CONCORD, NORTH CAROLINA.:

Letters Patent No. 87,976, dated March 16, 1869.

IMPROVEMENT IN PORTABLE FENCE.

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, A. H. SCOTT, of Concord, in the county of Cabarras, and State of North Carolina, have invented certain new and useful Improvements in Portable Fences; and I 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, which form a part of this specification, and in which—

Figure 1 is a perspective view of the fence, and

Figure 2, a view of the clamp uniting the panels.

In order to enable others skilled in the art to which my invention appertains, to make and use the same, I will now proceed to describe its construction and operation.

The panels are made of boards, of suitable length and thickness, marked A A in the drawing, which are nailed to a board, B, placed across their centre.

The end-boards C C, to which the boards A A are also nailed, are placed, with their edges, and not their sides, against the same.

Each panel being made in this manner is distinct and separate, and can easily be transported to any place where needed; and, if any one of the same should get broken, or in any way injured, it can easily be replaced by another.

The fence-post consists of a bottom board, D, placed on its edge, and to each end of which a narrower board, E, is secured, in such a manner that the two boards E E join together, at a suitable height above the centre of the board D, forming, with it, a triangle, as seen in fig. 1.

To this post, thus formed, the panels are fastened, by means of bolts passing through the lower end of the end-board C and the centre of the board D, and by a bolt or pin passing through the upper part of said end-board C and the joint of the two boards E E.

Instead of having two of the boards E E, I may dispense with one of them, and use only one, in which case the upper end of the end-board C is secured to the upper end of the board E used, and the lower end secured, as before, to the centre of the board D.

Two panels are joined together, without having a post between them, for the purpose of forming a kind of stair-step, so as to adapt the fence to the side of a

hill. For this purpose, the end-rails C C are provided with a slot through their centre. Through these slots, I insert the clamp F, fig. 2, which holds them together; and, to regulate them at any relative height, pins are passed through holes in both their upper and lower ends, which pins, when the fence is once set as desired, prevent the panels from sagging or otherwise giving way.

When two panels are thus joined together, I generally insert a board between the end-boards, of the same shape, which gives the fence additional strength.

In running my fence across the face instead of up a hill, it is necessary that the panels of the fence should be kept in a vertical position, whilst the bottom piece D will be inclined.

In order to accomplish this result, holes *a a* are made in the piece D, through which a pin is inserted, the latter being made to enter a corresponding hole in the rail C.

By this arrangement, the panels of the fence can readily be adjusted, so as to occupy a vertical position.

It will readily be seen that, by this arrangement, a fence can be placed even on the steepest hills, and, being of such simple construction, it is easily made, and put up or taken down without any great trouble.

Having thus fully described my invention,

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

The combination of two fence-panels, when constructed as herein described, and joined together by means of a clamp, F, passing through elongated slots on the end-boards, so that a kind of stair-steps will be formed between the panels, to adapt the fence to a hill-side, said panels having also pins passing through their upper and lower ends, and provided with the posts E E D, the latter having the holes *a a* and pin, whereby a vertical adjustment of the fence can be made, adapting it to hilly or irregular ground, substantially as herein set forth.

In testimony that I claim the foregoing as my own, I affix my signature, in presence of two witnesses.

A. H. SCOTT.

Witnesses:

JOHN L. SHINN,
GEO. W. KESTLER.

Ass'or to himself & John A. Scott of Moorfield, W. Virginia.