

N. H. HAMLET.
ZIG-ZAG FENCES.

No. 195,759.

Patented Oct. 2, 1877.

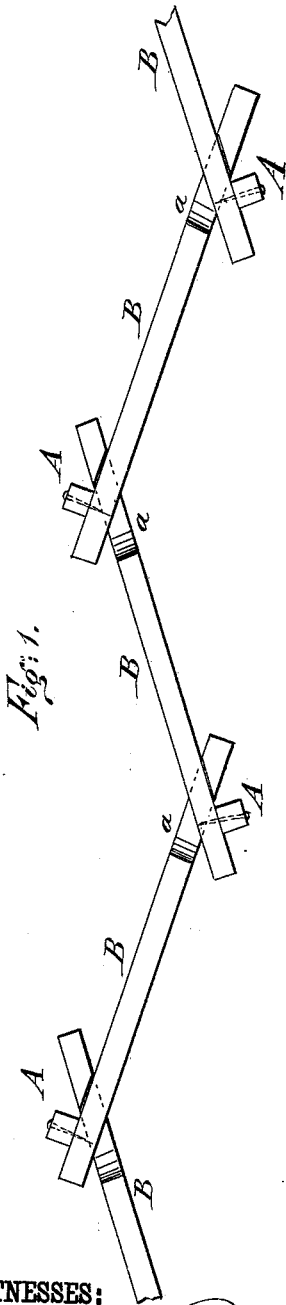


Fig. 1.

Fig. 2.

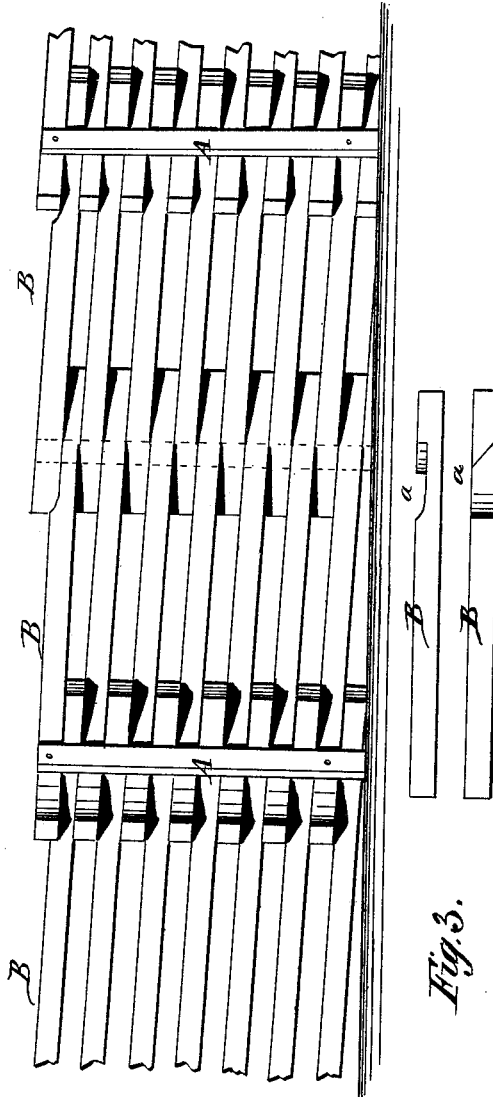


Fig. 3.

WITNESSES:

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UNITED STATES PATENT OFFICE.

NATHAN H. HAMLET, OF WABASH, VIRGINIA.

IMPROVEMENT IN ZIGZAG FENCES.

Specification forming part of Letters Patent No. **195,759**, dated October 2, 1877; application filed August 3, 1877.

To all whom it may concern:

Be it known that I, NATHAN H. HAMLET, of Wabash, in the county of Giles and State of Virginia, have invented a new and Improved Zigzag Fence, of which the following is a specification:

This invention has relation to zigzag or worm fences; and my object is to construct such fences stronger and cheaper than hitherto.

The nature of my invention consists in notching together the top rails of the sections, and securing the rails to posts or battens arranged in the crotches formed by the lapping or crossing of the rails, as will be hereinafter explained.

In the annexed drawings, Figure 1 is a top view of several sections of the improved fence. Fig. 2 is a side elevation of the fence. Fig. 3 shows the notched rails used for binding the sections of the fence together.

Similar letters of reference indicate corresponding parts.

My improved fence is composed of rails which are arranged nearly horizontal. These rails are simply split pieces, or they may be poles such as can be easily obtained in any forest. The rails are arranged in panels or sections, forming obtuse angles with each other, which angles are much more obtuse than in worm-fences made before my invention. The rails are arranged one above the other, their

ends lying on each other and crossing, as shown in the drawings.

A A designate posts or battens, which are secured to the top and bottom rails by means of wood or metal pins, and which may or may not be driven into the ground. For flood-fences the battens will be steadied by driving their lower ends into the ground. These battens are arranged in the crotches formed by the crossing of the ends of the rails.

One end of each top rail B is scored out or notched, as clearly shown at *a*, Fig. 3, so that when the top rails are put together, as shown by Figs. 1 and 2, and secured to the posts or battens, they firmly bind or tie the fence-sections together.

By reason of the bracing-rails and the battens to which they are secured, I am able to arrange the sections of the fence nearly in a straight line, thereby economizing rails.

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

A worm-fence formed of battens A and notched rails B *a*, the former secured to the latter at their junction and near top and bottom, as shown and described.

NATHAN HARVEY HAMLET.

Witnesses:

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