

(No Model.)

L. & M. TAYLOR.

WIRE FENCE.

No. 278,291.

Patented May 22, 1883.

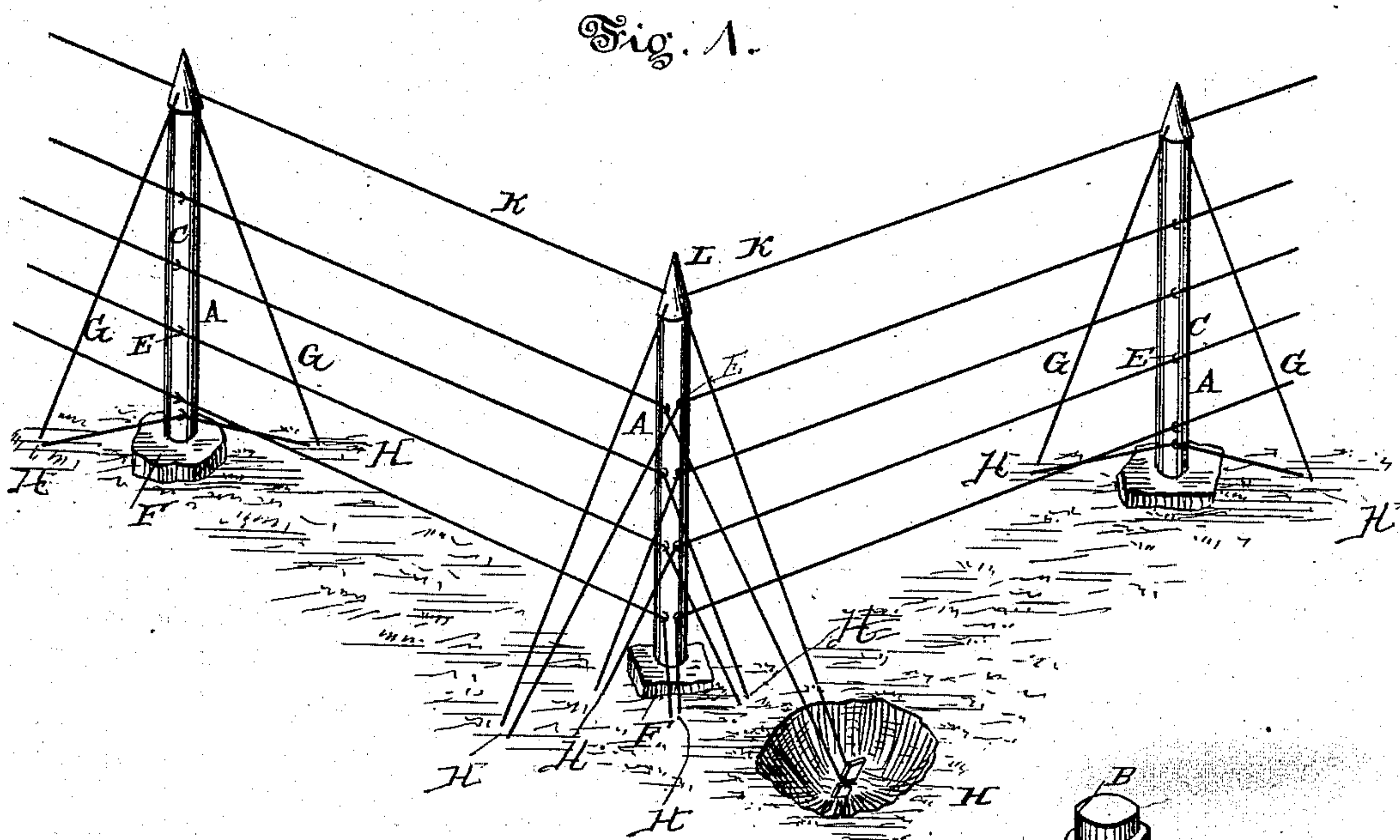


Fig. 3.

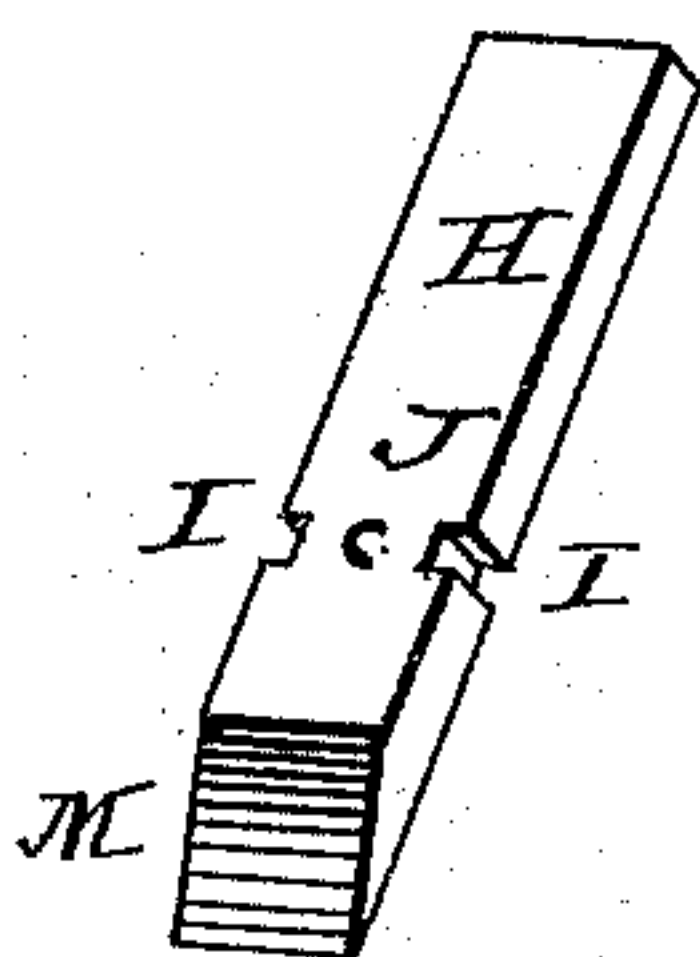
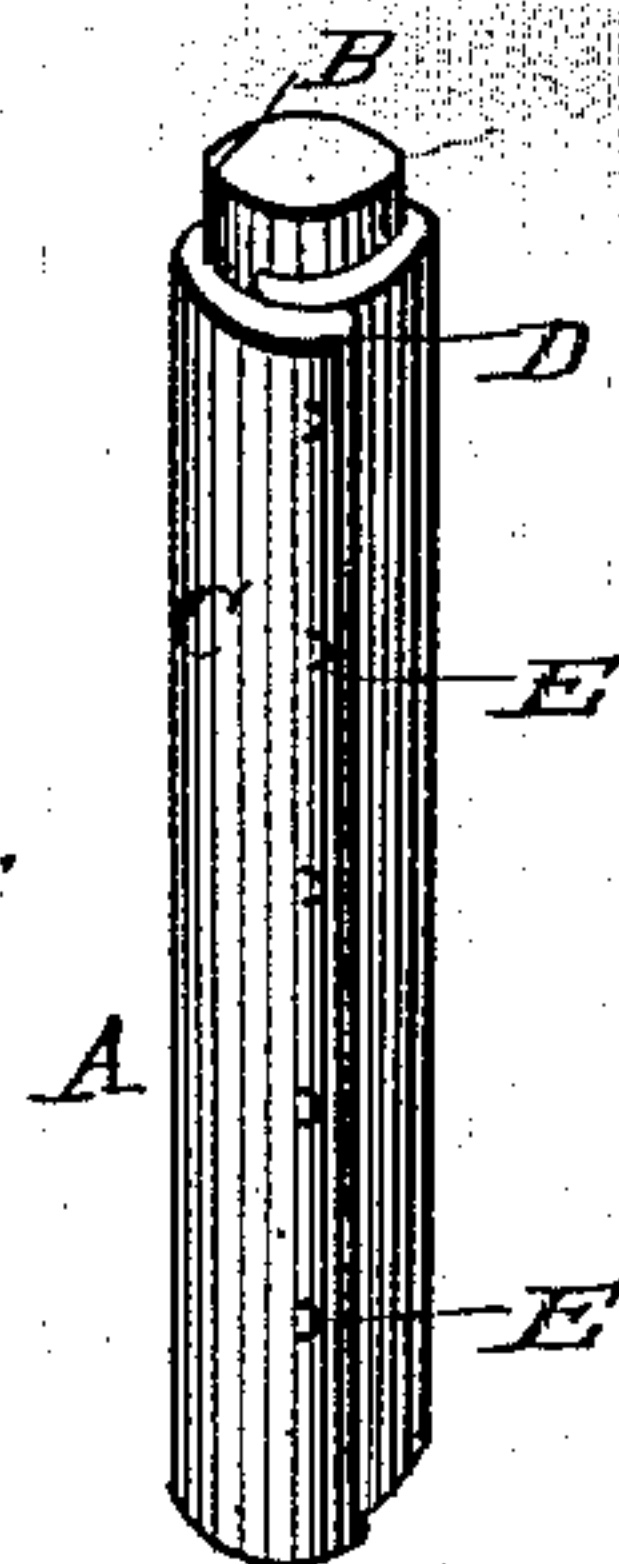


Fig. 2.



WITNESSES:

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# UNITED STATES PATENT OFFICE.

LEMUEL TAYLOR AND MINER TAYLOR, OF JORDAN, WISCONSIN.

## WIRE FENCE.

SPECIFICATION forming part of Letters Patent No. 278,291, dated May 22, 1883.

Application filed January 18, 1883. (No model.)

*To all whom it may concern:*

Be it known that we, LEMUEL TAYLOR and MINER TAYLOR, of Jordan, in the county of Green and State of Wisconsin, have invented certain new and useful Improvements in Wire Fences; and we do hereby declare that the following is a full, clear, and exact description of the invention, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, which form a part of this specification, and in which—

Figure 1 is a perspective view of our improved wire fence. Fig. 2 is a detail view of one of the fence-posts, and Fig. 3 is a similar view of one of the anchoring-stakes.

Similar letters of reference indicate corresponding parts in all the figures.

Our invention has relation to portable wire fences; and it consists in the improved construction and combination of parts of the same, as hereinafter more fully described and claimed.

In the accompanying drawings, the letter A indicates the post, which consists of a wooden core, B, covered by a piece of sheet metal, C, which is folded around the wooden stake, and the overlapping edges D of which are fastened together upon it by means of staples E, which fasten the wires to the posts. The posts are placed upon a flat base or support, F, which may be a flat stone, a brick, or any other suitable object, and are braced and held in upright position partially by the wires in the fence and partially by means of brace-wires G, which are fastened to the top of the posts and carried around a stake, H, having notches I in the sides, and a staple, J, upon one side, through which the wire passes, and which is driven entirely into the ground below the surface, having a beveled lower end, M. From this stake the wire passes to the post, where it is fastened to it near the ground, over another stake H, and back to the top of the post, where it is securely fastened. These brace-wires are extended to the stakes at an angle of about forty-five degrees to the panels of the fence, so as to exert as well a longitudinal as a lateral strain upon the fence. The

corner-posts are provided with two rows or series of staples on the outer side, and the wires which pass between the posts serve at the same time as brace-wires in the following manner: The top wires, K, coming from both sides, pass through their respective fastening-staples, whereupon they pass down to the ground, around their anchoring-stakes H, and up to the second set of fastening-staples, through which they pass and are carried along the other side of the fence, forming the second set of wires in the fence. The third set of wires pass to the ground in the same manner, and, after returning, form the fourth row, and so forth, the wires coming from one side of the fence passing along the other side of the fence, through the staples below, after passing around the anchoring-stakes.

To protect the top of the posts a pointed cap, L, may be fastened over it, which sheds the rain and preserves the top of the wooden core from rotting.

It will be seen from the foregoing description, taken in connection with the accompanying drawings, that by this construction a light and durable fence is provided, which may easily be removed by taking the stakes H up off the ground and rolling the wires and posts up, and which may be as easily put up again.

By placing the posts upon the top of flat stones or other supports their bottom ends will not rot as easily as when they are placed in the ground or in mortised blocks, while the brace-wires and anchoring-stakes will hold them firmly in position.

Having thus described our invention, we claim and desire to secure by Letters Patent of the United States—

1. In a wire fence, the combination of the corner-posts A, placed upon flat supports F, and having two rows of staples, E, the inclined anchoring-stakes H, and the fence-wires passing through the staples upon the posts, down to the ground, around the anchoring-stakes, up to the set of staples below the ones through which they passed down, and along the other side of the fence, as and for the purpose shown and set forth.

2. As an improvement in wire fences, the



combination of the posts A, having staples E,  
flat supports F, continuous brace-wires G, in-  
clined anchoring-stakes H, and the fence-  
wires the doubled ends of which form braces  
5 at the corners, all constructed as and for the  
purpose shown and set forth.

In testimony that we claim the foregoing as

our own we have hereunto affixed our signa-  
tures in presence of two witnesses.

LEMUEL TAYLOR.  
MINER TAYLOR.

Witnesses:

J. S. WADDINGTON,  
WM. H. YOUNG.