

(No Model.)

J. S. UPTON.

WIRE FENCE.

No. 347,751.

Patented Aug. 17, 1886.

Fig. 1.

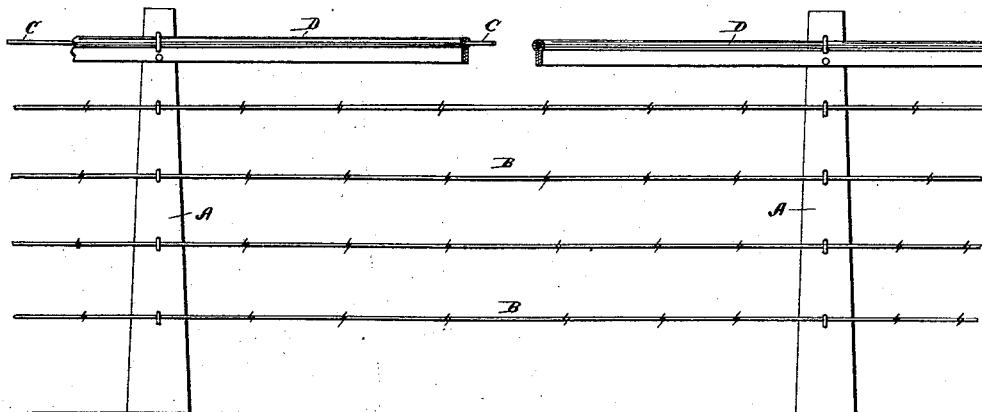


Fig. 2.

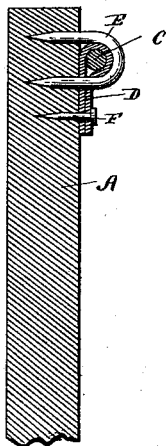


Fig. 3.

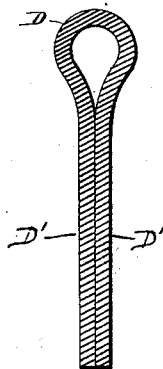
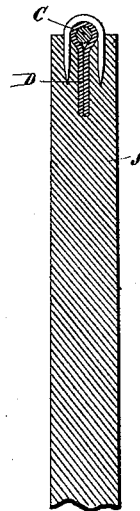


Fig. 4.



Witnesses

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JAMES S. UPTON, OF BATTLE CREEK, MICHIGAN.

WIRE FENCE.

SPECIFICATION forming part of Letters Patent No. 347,751, dated August 17, 1886.

Application filed November 23, 1885. Serial No. 183,743. (No model.)

To all whom it may concern:

Be it known that I, JAMES S. UPTON, a citizen of the United States, residing at Battle Creek, in the county of Calhoun and State of Michigan, have invented certain new and useful Improvements in Wire Fences, of which the following is a specification, reference being had therein to the accompanying drawings.

10 This invention relates to barb-wire fences; and it has for its object to provide a warning for stock, which may readily be seen, so that they will be deterred from running against the barbs of the fence.

15 The mode of constructing and securing the warning-plates forms the gist of my invention.

In the accompanying drawings, making part of this specification, Figure 1 represents a side elevation of the fence. Fig. 2 is a longitudinal section of a post, showing the mode of fastening. Fig. 3 represents an edge view of one of the warning-plates. Fig. 4 represents a slight modification in position of top wire and plate.

25 In the figures, A represents the post of the fence, which may be made of any suitable material and in any of the known ways.

B B represent the ordinary barbed wires secured to the posts, as usual, by staples or other known ways.

30 C represents the top wire of the fence, which is made plain or without barbs.

The warning-plate D consists of a long narrow strip of sheet metal, bent centrally and longitudinally upon itself till the parts or sides D' come in contact, and having the bend enlarged to form a continuous eye, through which the wire C passes, while the main portion of the double plate depends from said wire. This plate operates the same as a continuous top

45 rail, and hence is easily and quickly seen and the fence avoided. The said plate may be readily applied to the wire by spreading the depending parts or wings. This plate is placed over the top wire and secured to the post, as seen in Fig. 2. The fastening consists of a staple, E, and nail F. The staple E, as seen in Fig. 2, has one prong passed over the head of the plate, which encompasses the upper wire, while the other prong enters the post through the plate below the wire. Both prongs, as seen, enter the post. A nail or screw passes through the plate near its lower edges, and serves to bind this lower portion to the post.

I may run the wire on the top of the posts, in which case the lower portion of the plates would be let into the posts, as represented in Fig. 4, and there secured by staples. This plate will be of great advantage in wire fences, as it will act as a warning to stock and prevent them from running against the barbs of the other wires.

I am aware that it is not new to use warnings on wire fences; hence I do not claim them broadly.

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

In combination with a wire fence, a continuous metal warning-strip folded centrally over one of the wires and secured to the posts by staples, substantially in the manner shown and described.

In testimony whereof I affix my signature in presence of two witnesses.

JAMES S. UPTON.

Witnesses:

A. J. SUTHERLAND,
D. W. LOWELL.