

(No Model.)

A. J. UPHAM.

BARBED METAL STRIP FENCING.

No. 280,100.

Patented June 26, 1883.

Fig. 1.

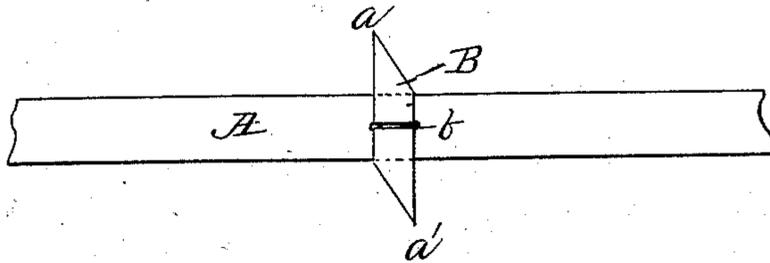


Fig. 2.

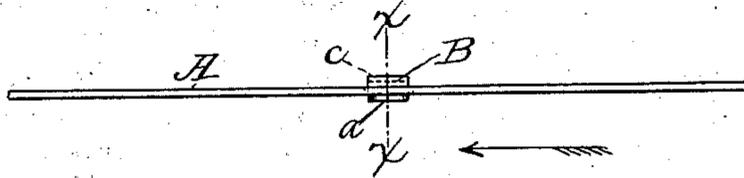
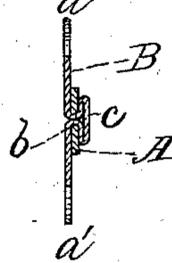


Fig. 3.



Witnesses:

John C. Dewey.  
Albert H. Barker.

Inventor:

Andrew J. Upham

# UNITED STATES PATENT OFFICE.

ANDREW J. UPHAM, OF STERLING, ILLINOIS, ASSIGNOR TO THE WASHBURN & MOEN MANUFACTURING COMPANY, OF WORCESTER, MASS.

## BARBED-METAL-STRIP FENCING.

SPECIFICATION forming part of Letters Patent No. 280,100, dated June 26, 1883.

Application filed March 9, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, ANDREW J. UPHAM, of Sterling, in the county of Whiteside and State of Illinois, have invented certain new and useful Improvements in Barbed-Metal-Strip Fencing; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification, and in which—

Figure 1 represents a side view of a section of my improved barbed-metal-strip fencing. Fig. 2 represents an edge view of the section of fencing shown in Fig. 1; and Fig. 3 represents a section on line *xx*, Fig. 2, looking in the direction of the arrow, same figure.

The nature of my invention consists in the combination, with a flat metal strip, of a sheet-metal barb stamped or cut out and attached thereto in a peculiar manner, to be hereinafter more fully described.

To enable those skilled in the art to which my invention belongs to make and use the same, I will proceed to describe it more in detail.

In the drawings, the part A represents a section of a strip of thin metal, such as is suitable for making fences. The part B represents a sheet-metal barb stamped or cut out of a strip of thin metallic material, and provided with two points, *a a'*.

My improved fencing is constructed in the following manner: Slits or openings are made along the center line of strip A, as shown at

*b*, Figs. 1 and 3, at regular intervals, with a die. The barb B is bent together at its middle point, and the two ends *a a'* inserted together through the opening *b* a certain distance, leaving the loop *c* on one side of the strip A, and the two ends *a a'* extending out in a straight direction on the other side of said strip. The ends *a a'* are then bent or pressed down against the flat side of strip A, so as to extend out in opposite direction and rest upon the strip for support. The loop *c* on the other side of the strip is then crushed or pressed down, so as to lie flat along the other side of the strip A, and thus hold the barb B securely in position, as is fully shown in Fig. 3 of the drawings. After the ends *a a'* have been inserted through the opening *b*, they may be bent back, and the loop *c* be also pressed flat at one and the same time and by the same operation.

If preferred, the loop or head *c* may be formed before the ends *a a'* are inserted in the slit or opening *b*.

Having described my improvements in barbed-metal-strip fencing, what I claim therein as new and of my invention, and desire to secure by Letters Patent, is—

The combination, with metal strip A, provided with openings or slits *b*, of a sheet-metal barb, B, provided with head or loop *c*, substantially as shown and described.

ANDREW J. UPHAM.

Witnesses:

JOHN C. DEWEY,  
ALBERT A. BARKER.