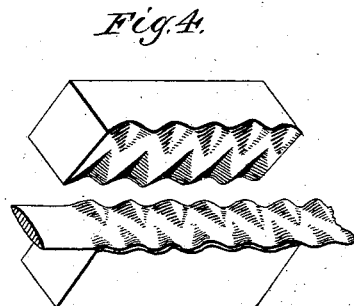
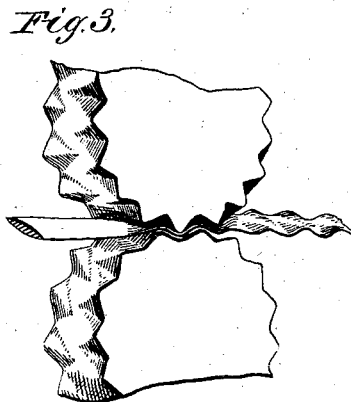
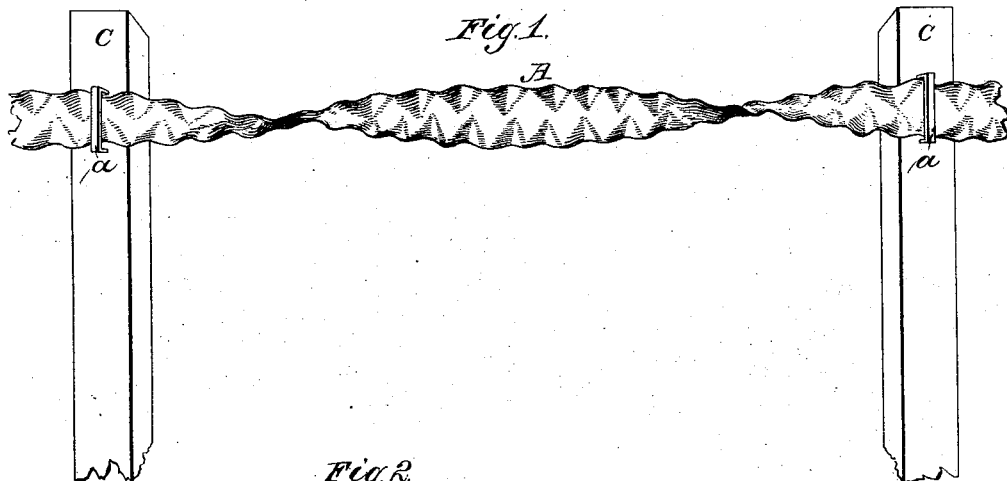


(Model.)

W. E. MASSEY.
METALLIC STRIP FOR FENCES.

No. 261,619.

Patented July 25, 1882.



Witnesses.
Lyman W. Peckham
Samuel M. Pollock

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WARD E. MASSEY, OF DUBUQUE, IOWA.

METALLIC STRIP FOR FENCES.

SPECIFICATION forming part of Letters Patent No. 261,619, dated July 25, 1882.

Application filed April 10, 1882. (Model.)

To all whom it may concern:

Be it known that I, WARD E. MASSEY, of Dubuque city and county, in the State of Iowa, have invented certain new and useful Improvements in Metallic Strips or Bands for Fences; and I 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.

This invention relates to fences the panels of which are metallic; and it consists of rolls or swage-blocks so formed that the edges of the strips or bands passing through them are corrugated or crimped to a sharp edge; and it consists, also, of the strips or bands thus corrugated or crimped.

The bands or strips, after being rolled to a suitable width and thickness, the greatest thickness being in the middle of its width or otherwise, as desired, are then passed through rolls or swage-blocks so formed as to corrugate or crimp the edges transversely, so that when twisted and placed on posts in a fence these corrugated or crimped edges will be presented alternately above, sidewise, and below, presenting an offensive edge in all directions, and which will scratch instead of tearing animals' skin and flesh, as barbs do. These strips can be made lighter in weight than wires, with

greater strength, as the material is all in one piece, and the transverse corrugations will stiffen them. They can be more readily seen. They will be fully as durable after being galvanized or painted, and, as they can be finished in the rolling-mills without remanufacturing, they can be more cheaply manufactured than any barbed wire or band.

In the annexed drawings, Figure 1 represents a corrugated or crimped band or strip, A, attached to the posts C by the staples a. Fig. 2 gives a transverse view of the corrugated band. Fig. 3 presents a view of a pair of rolls for forming the corrugated edges to strips. Fig. 4 represents a pair of swage-blocks for forming the corrugated edges.

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

1. A metallic fencing-strip corrugated or crimped on its edges, substantially as shown and described.

2. A pair of rolls or swage-blocks having the edges of their operating-surfaces corrugated, substantially as shown and described.

In testimony that I claim the foregoing as my own I have hereunto set my name in presence of two witnesses.

WARD E. MASSEY.

Witnesses:

FRANK CONRICK,
ISAAC GRIFFITH.