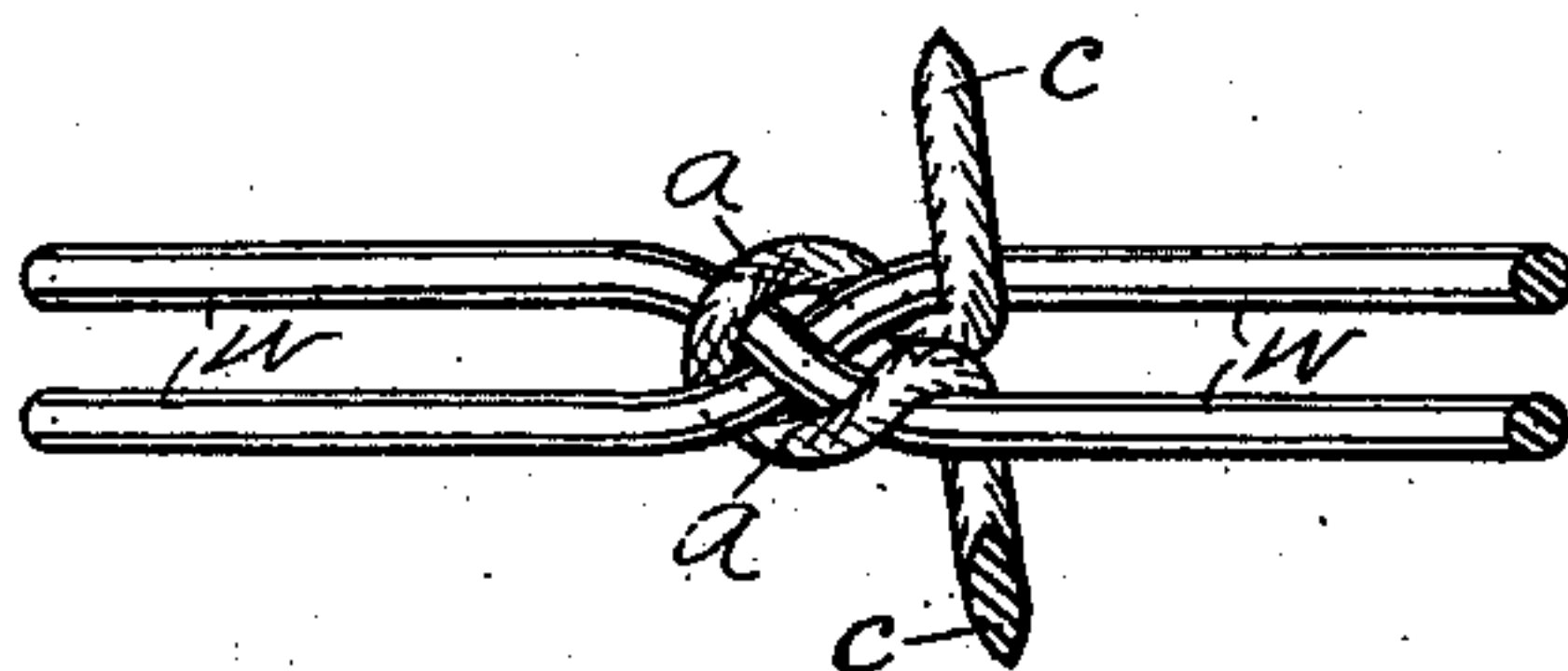


(No Model.)

W. M. CLOW.  
BARBED WIRE FOR FENCES.

No. 287,803.

Patented Nov. 6, 1883.



Witnesses.

Thos. J. Hutchins.  
Wm. J. Hutchins.

Inventor.

William M. Clow.

# UNITED STATES PATENT OFFICE.

WILLIAM M. CLOW, OF WHEATLAND, ILLINOIS.

## BARBED WIRE FOR FENCES.

SPECIFICATION forming part of Letters Patent No. 287,803, dated November 6, 1883.

Application filed February 20, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM M. CLOW, a citizen of the United States of America, residing at Wheatland, in the county of Will and State of Illinois, have invented certain new and useful Improvements in Barbed Wire for Fences, of which the following is a specification, reference being had therein to the accompanying drawing.

10 The figure is a perspective view.

This invention relates to the construction of a barbed wire for fences, and is of that class known as a "two-pointed, double-strand" wire barb.

15 In this invention the novelty consists in the peculiar and particular manner in which the wire barb is placed upon the strand-wires. In this case the strand-wires are not twisted together between the barbs, but are crossed at intervals back and forth, and the barb is placed at the cross of the two strand-wires.

In the drawing, *w w* represent the two strand-wires lying parallel with each other, a little distance apart, except where they cross. 25 The barb *a* is put on by passing the straight piece of wire from which it is formed between the strand-wires in the crotch formed by the crossing of the same about to its center. The prods *c c* of the barb *a* are then bent, so that 30 each half of the barb from its center will clasp each separate strand-wire *w w* by looping under one and over the other, leaving the prods *c c* to point in opposite directions, the bends between the loop and the points forming shoulders which abut against each other, 35 so as to brace said points, as shown in Fig. 1.

I am aware that strand-wires for barbed fences have been used before crossed as these

are and not twisted between the barbs, so that this feature is not new; but I am not aware of any case in which the two-pointed wire barb is placed upon two strand-wires in the same manner as I have shown.

I am aware that it is not new to form a loop in a double-twisted fence-wire, and to use in combination therewith a wire barb having a central loop which extends around the fence-wire on one side of the loop first mentioned, the ends of said barb being crossed and extended out in opposite directions through said loop; also, that it is not new to use a barb consisting of a long straight or curved middle part and two pointed ends bent in opposite directions, in combination with two parallel wires crossed at the point where the barb is applied. These forms of barbed-wire fence I do not claim; but

What I do claim is—

A barb having its middle part bent into a loop without crossing the ends, and its points extending outward in opposite directions, the bends between the loop and the points forming shoulders which abut against each other, so as to brace said points, in combination with two parallel untwisted wires which cross one another at the spot where said barb is attached, and pass through said loop and between said loop and said points, respectively, substantially as shown.

In testimony whereof I have affixed my signature, in presence of two witnesses, this 10th day of February, 1883.

WILLIAM M. CLOW.

Witnesses:

THOS. H. HUTCHINS,  
WM. J. HUTCHINS.