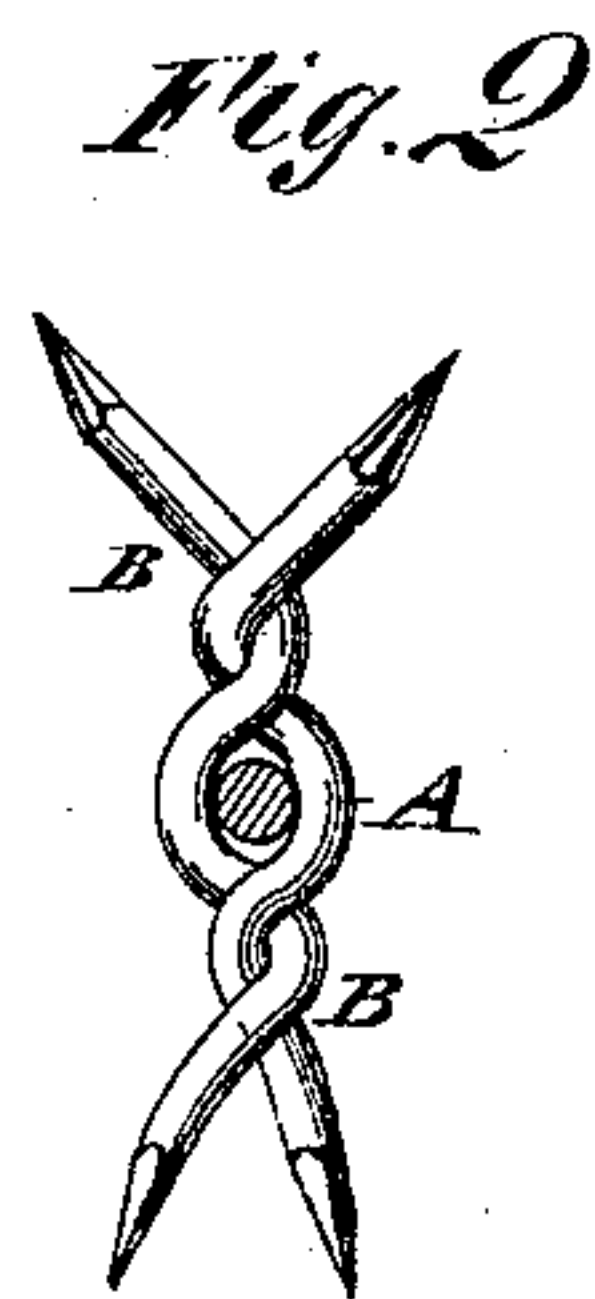
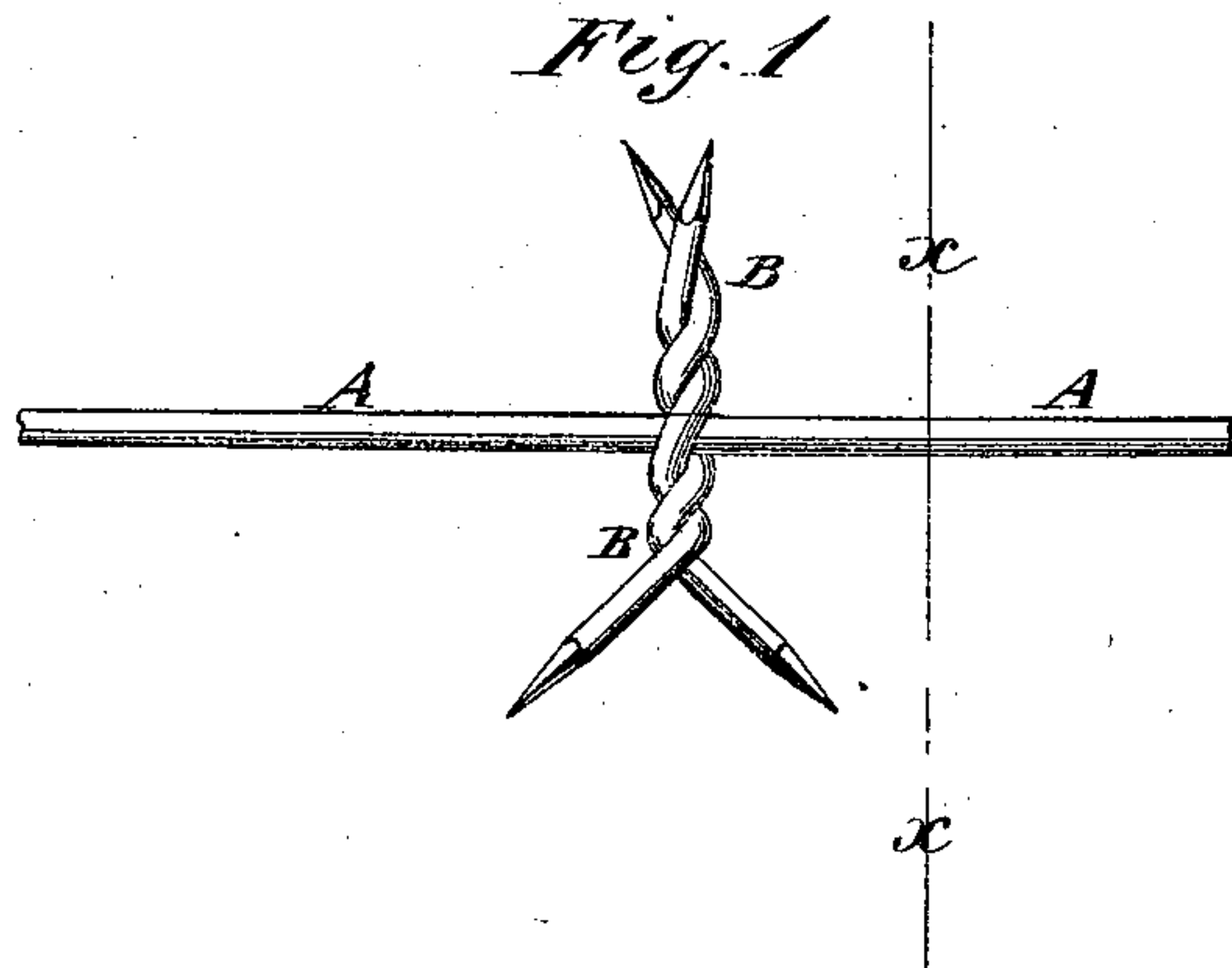


G. W. ALLEN.
BARBED FENCE WIRE.

No. 180,185.

Patented July 25, 1876.



WITNESSES:

A. W. Armgvist
John Goethals

INVENTOR:

G. W. Allen

BY

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ATTORNEYS.

UNITED STATES PATENT OFFICE.

GEORGE W. ALLEN, OF CRESTON, ILLINOIS.

IMPROVEMENT IN BARBED FENCE-WIRES.

Specification forming part of Letters Patent No. **180,185**, dated July 25, 1876; application filed June 26, 1876.

To all whom it may concern:

Be it known that I, GEORGE W. ALLEN, of Creston, Ogle county, Illinois, have invented a new and Improved Fence-Barb, of which the following is a specification:

Figure 1 is a view of one of my improved barbs, shown as applied to a fence-wire; and Fig. 2 is a view of the same, turned one-quarter around, the fence-wire being shown in section, taken through line *x x*, Fig. 1.

Similar letters of reference indicate corresponding parts.

The objection of this invention is to furnish an improved barb for wire fences, which shall be so constructed and applied to the fence-wire that it will keep its place firmly and securely upon said wire, and will not slip or turn upon it.

The invention consists in a fence-barb formed of two short pieces of wire placed parallel with each other upon the opposite sides of, and at right angles with, the fence-wire, and having their end parts twisted together, leaving their points projecting, as hereinafter fully described.

A represents the fence-wire. B is the barb, which is formed of two short pieces of wire,

pointed at their ends. The two pieces of wire B are placed parallel with each other upon the opposite sides of the fence-wire A, and at right angles with it, and their ends are then twisted together by means of pinchers or other suitable tools, leaving the points projecting from each other.

The points of the barb may be in a plane or parallel with the fence-wire, or at right angles with said wire, or the points at one end of the barb may be at right angles with said wire, and at the other end parallel with it.

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

In combination with a fence-wire the fence-barb B, formed of two short pieces of wire placed parallel with each other upon the opposite sides of, and at right angles with, the fence-wire, and having their end parts twisted together, leaving their points projecting, substantially as herein shown and described.

GEORGE W. ALLEN.

Witnesses:

D. E. EDINGTON,
JAMES SMITH.