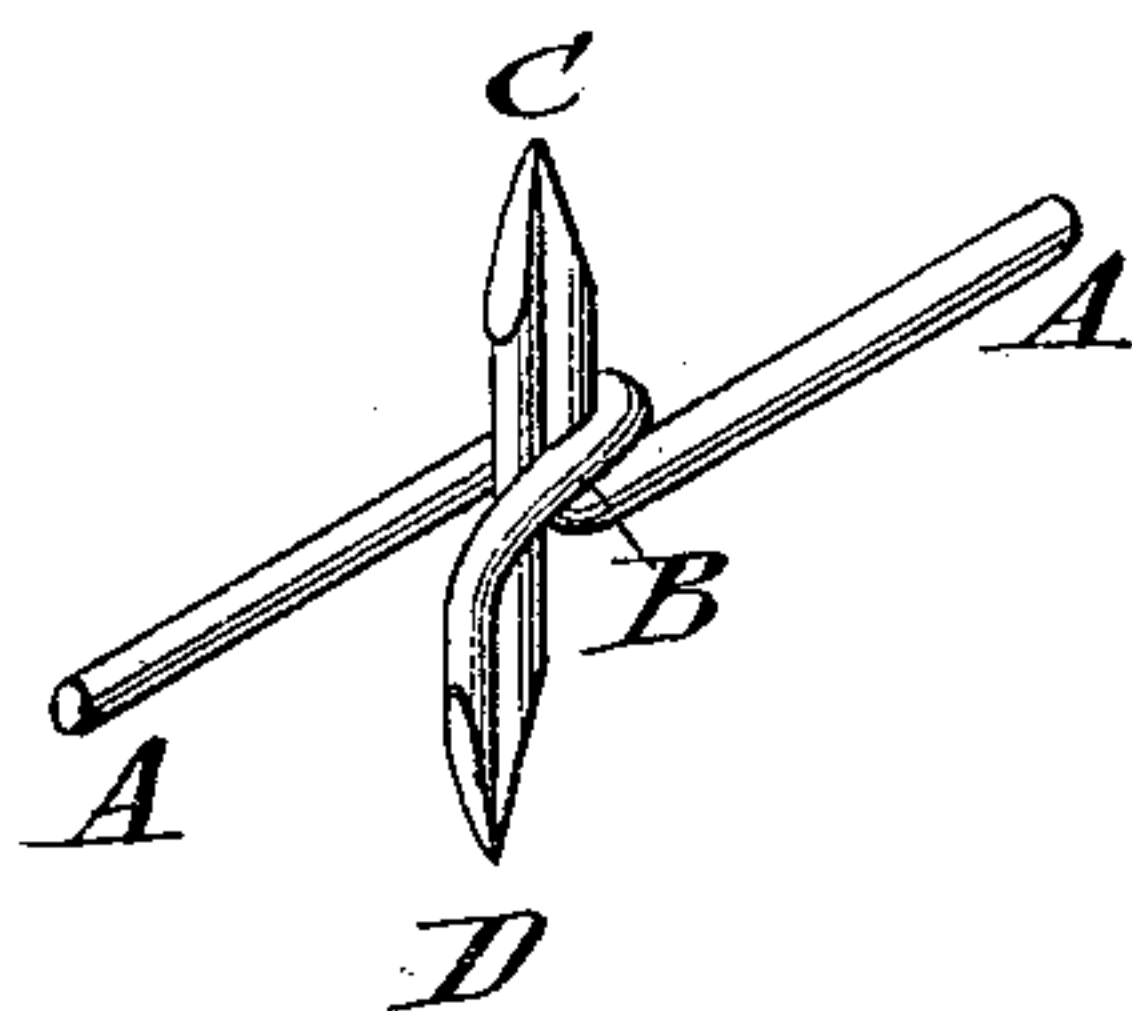


(Model.)

H. J. SCHMEISER.
BARB FOR WIRE FENCES.

No. 253,632.

Patented Feb. 14, 1882.



Witnesses
Thomas Hodge Jr.
D. M. Hamman

Inventor:
Henry J. Schmeiser
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UNITED STATES PATENT OFFICE.

HENRY J. SCHMEISER, OF BURLINGTON, IOWA, ASSIGNOR OF ONE-THIRD
TO OTTO V. HOFFMANN, OF SAME PLACE.

BARB FOR WIRE FENCES.

SPECIFICATION forming part of Letters Patent No. 253,632, dated February 14, 1882.

Application filed November 18, 1881. (Model.)

To all whom it may concern:

Be it known that I, HENRY J. SCHMEISER, of Burlington, in the county of Des Moines and State of Iowa, have invented a new and Improved Barb for Wire Fences; and I do hereby declare the following to be a full, clear, and exact description of the same, reference being had to the accompanying drawing, forming a part of this specification, and which shows a perspective view of my improved barb.

My invention relates to barbs for wire fences; and the nature of the invention is to furnish two pointed barbs pointing in opposite directions on a single strand of fence-cable, using an unbroken wire for strand and barb. To accomplish this I take a single strand of wire, A, bend it at a right angle at B, and again bend it at C back upon itself, causing it to cross the line of the strand A at right angles to the point D the same distance as from B to C. At D the wire is again bent back upon itself at right angles with the main strand A, and carried over and across the cross-strand C D and the leg B C to B, where it is closely and tightly twisted around, passing out beneath the same

in the direction of the line A. The ends of C and D are cut so as to form prongs of the barb in such a manner as not to break the natural connection of the wire, while the turn or twist at B securely and firmly locks the barb in place and makes the connection stronger at C and D. It is evident that I need not be confined to a single twist at B, if greater strength and security are desired.

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

A barb with two prongs pointing in opposite directions in one piece with the strand A, formed by bending the strand A at points B, C, and D, and twisting the same backward, over, under, and around the double wire at B, and leading it forward in the line of the strand A, the ends of C and D being trimmed to points in such manner as not to cut through the wire, substantially as and for the purpose described.

HENRY J. SCHMEISER.

Witnesses:

J. C. STONE,
THOMAS HEDGE, Jr.