F. BILLINGS.

Barbed Fence-Wire.

No. 205,234. Patented June 25, 1878.

Fig. 1.

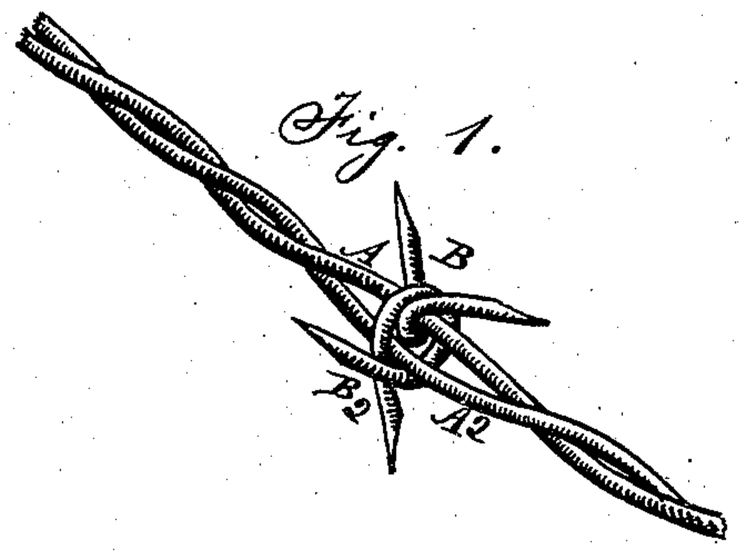
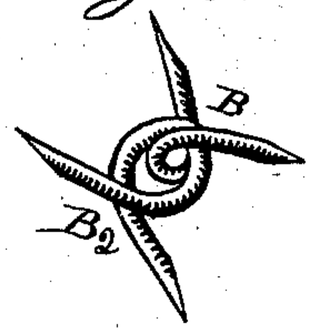


Fig. 2.



Attest:

Geo. H. Tibbitts

Frank Tibbitts.

Inventor:

Frank Billings

UNITED STATES PATENT OFFICE.

FRANK BILLINGS, OF CLEVELAND, OHIO.

IMPROVEMENT IN BARBED FENCE-WIRES.

Specification forming part of Letters Patent No. **205,234**, dated June 25, 1878; application filed May 27, 1878.

To all whom it may concern:

Be it known that I, FRANK BILLINGS, of Cleveland, in the county of Cuyahoga and State of Ohio, have invented a new and useful Improvement in Barbed Fence-Wire, which improvement is fully set forth in the following specification, and illustrated in the accompanying drawing, in which—

Figure 1 is a perspective view of a portion of my barbed fence-wire. Fig. 2 is a detached view of the barbs.

My invention relates to an improved construction of barbed fence-wire; and consists in winding and interlocking the barb-wires around the main strands in the peculiar manner hereinafter described and claimed.

In the drawing, A A^2 represent two main wires or strands, and B B^2 the barbs.

To form the barbs in the manner represented, two pointed wires, B B^2, are used. The barb-wire B^2 is cut a little longer than the other, B. The shorter one is placed between the two main wires A A^2, while the longer one is placed outside. The said barb-wires B B^2 are then bent or wound around, as shown, the short one around one of the main wires, A, its ends or points being carried past each other, so as to point in opposite directions and embrace the said main wire in its coil, as well as the central part of the other or longer barb-wire, which latter, at the same time, is also bent around both of the main wires A A^2, with its ends carried past each other and pointing in opposite directions, thus embracing in its fold both the main wires A A^2 and the other barb-wire, interlocking and firmly binding all together, with the four points of the barbs pointing in four opposite directions.

Having described my invention, I claim—

The combination of the main strands or wires A A^2 with the barbs B B^2, the short barb-wire B being bent and wound around and embracing one of the main strands A and the central part of the barb B^2, while the other or longer barb-wire, B^2, is bent and wound around and embraces both the main wires A A^2 and the other barb-wire, as shown and described.

FRANK BILLINGS.

Witnesses:

F. W. CADWELL,

GEO. W. TIBBITTS.