

(No Model.)

J. W. GRISWOLD.  
BARBED WIRE FENCE.

No. 465,645.

Patented Dec. 22, 1891.

Fig. 1.

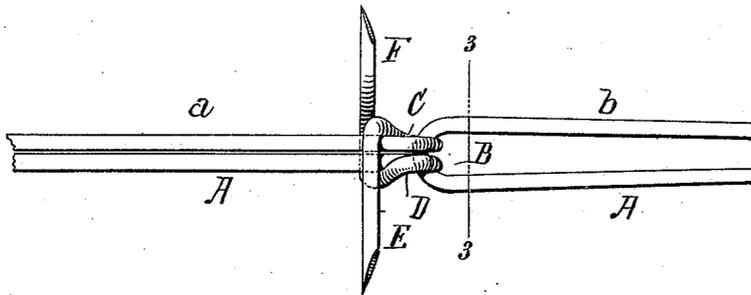


Fig. 2.

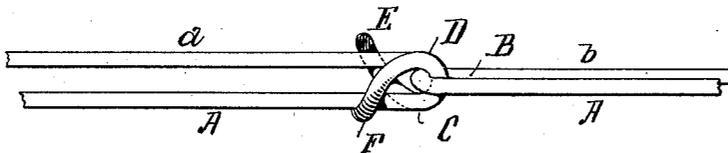
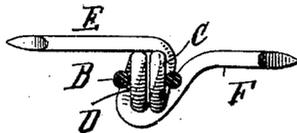


Fig. 3.



WITNESSES:  
*Gustave Dietrich.*  
*M. Borch.*

INVENTOR  
*John Wool Griswold*  
BY  
*Robt Benjamin*  
his ATTORNEY.

# UNITED STATES PATENT OFFICE.

JOHN WOOL GRISWOLD, OF TROY, NEW YORK.

## BARBED-WIRE FENCE.

SPECIFICATION forming part of Letters Patent No. 465,645, dated December 22, 1891.

Application filed June 15, 1891. Serial No. 396,262. (No model.)

*To all whom it may concern:*

Be it known that I, JOHN WOOL GRISWOLD, of Troy, Rensselaer county, New York, have invented a new and useful Improvement in Barbed-Wire Fences, of which the following is a specification.

My invention relates to that class of wire fencing which is composed of a series of links, usually barbed; and it consists in the construction of said links and their combination to form a continuous fencing.

In the accompanying drawings, Figure 1 is a plan view of my improved fencing. Fig. 2 is a side view. Fig. 3 is a sectional view on the line 3 3 of Fig. 1.

Similar letters of reference indicate like parts.

Each link *a b* consists of a length of wire A, doubled or halved on itself to form at one end of said link the eye B. One end of the doubled-over wire A is bent to form an eye C. The other end of the doubled-over wire A is bent in the opposite direction to form an eye D. The two eyes C and D are placed side by side, as shown. One extremity E of the wire A, after the eye C is formed, passes outside of its own standing part and transversely across both parallel strands of the link on one side thereof. The other extremity F of the wire A, after the eye B is formed, passes outside of its own standing part and then transversely across both parallel strands of the link on the side opposite to the end E.

The extremities E and F thus lie on opposite sides of the link and protrude to form barbs. In uniting these links together the eye B of one link engages with the eyes C D of the adjacent link. The eyes C and D are placed parallel one to the other.

I claim—

1. A wire-fencing link composed of a length of wire doubled to form a loop or eye B at one extremity of the link and having its extremities bent in relatively opposite directions to produce the eyes C D, each extremity E F of said wire passing outside of its own standing part and then transversely across both parallel strands of the link on opposite sides thereof and protruding to form a barb.

2. A wire fencing composed of a series of enchainned links, each link being composed of a length of wire doubled to form a loop or eye B at one extremity of the link and having its extremities bent in relatively opposite directions to produce the eyes C D, each extremity E F of said wire passing outside of its own standing part and then transversely across both parallel strands of the link on opposite sides thereof and protruding to form a barb, the eye B of one link engaging with the eyes C D of the next adjacent link.

JOHN WOOL GRISWOLD.

Witnesses:

ALBERT SMITH,  
HENRY W. SMITH.