

(No Model.)

J. W. GRISWOLD.  
BARBED WIRE FENCE.

No. 465,638.

Patented Dec. 22, 1891.

Fig. 1.

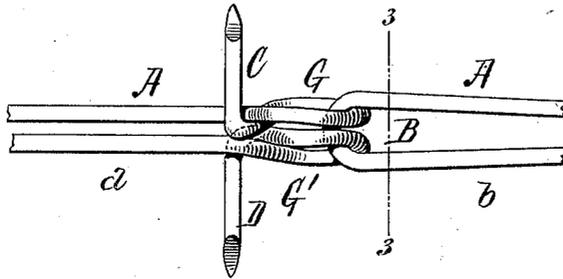


Fig. 2.

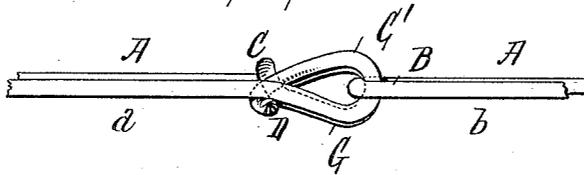
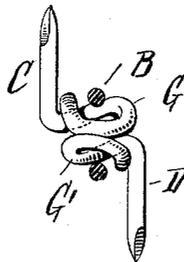


Fig. 3.



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# UNITED STATES PATENT OFFICE.

JOHN WOOL GRISWOLD, OF TROY, NEW YORK.

## BARBED-WIRE FENCE.

SPECIFICATION forming part of Letters Patent No. 465,638, dated December 22, 1891.

Application filed June 15, 1891. Serial No. 396,254. (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, and 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 G and the other end of said wire A is bent to form a similar eye G'. To produce the eye G' the wire is turned or bent in the opposite direction from that in which it is turned or bent to form the eye G. The extremity C of the wire is carried between the parts of the doubled wire and then turned outwardly. The extremity D is also carried between the parts of the doubled wire and turned outwardly, but in a direction opposite to that of the end C. The parts C and D are sharpened to form barbs and the eyes G and G' are placed parallel one to another. The parts of the wire thus formed fit snugly one into the other, as indicated in Fig. 3.

In uniting the links the ends C D of one link, as *a*, are inserted through the eye B of another link *b*, and are then bent to form the

eyes G G' and the barbs C D in the manner already described.

This fencing is strong, durable, and easily and cheaply made.

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 one end bent to form an eye G, with the extremity C carried first between parts of the doubled wire A, then around its own standing part, and then turned outwardly, and having the other end D bent in the opposite direction to form an eye G', with the extremity D carried first between the parts of the doubled wire and then around its own standing part, and then turned outwardly in direction opposite to that of extremity C, the said eyes G and G' being placed relatively parallel.

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 at one extremity of the link and having one end bent to form an eye G, with the extremity C carried first between the parts of the doubled wire, then around its own standing part, and then turned outwardly, and having the other end B bent in the opposite direction to form an eye G', with the extremity D carried first between the parts of the doubled wire, then around its own standing part, and then turned outwardly in direction opposite to that of extremity C, the said eyes G and G' being placed parallel to one another and engaging with the eye B of the next adjacent link.

JOHN WOOL GRISWOLD.

Witnesses:

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