

UNITED STATES PATENT OFFICE.

ELLIOTT L. LEWIS, OF TROY, NEW YORK.

BARBED-WIRE FENCE.

SPECIFICATION forming part of Letters Patent No. 465,630, dated December 22, 1891.

Application filed June 15, 1891. Serial No. 396,274. (No model.)

To all whom it may concern:

Be it known that I, ELLIOTT L. LEWIS, 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, and Fig. 2 is a side view, of my improved fencing. Fig. 3 is a section on the line 3 3 of Fig. 1.

Similar letters of reference indicate like parts.

Each link *a b c* consists of a length of wire A, doubled and halved on itself to form at one end of said link the eye B. At the opposite end of the said link the two parts C D of the wire are bent over to form the loop or eye E. The said bent-over ends C D are carried, one on each side of the doubled wire A, forming the standing part of the link, and they are then bent transversely across and on the rear side of said standing part to form the barbs F. The said barbs are substantially parallel one to the other and are turned in opposite directions.

The manner of uniting the links is as follows: The ends C D of the link *b* are inserted through the eye B of the link *a* and are then bent over the standing part of the link in the manner already described. The ends C D of

the link *c* are in like manner passed through the eye B of the link *b*, and so on. I may of course, if desired, carry the ends C D of one link through the eye formed by the links *c d* of the adjacent link; but in practice the arrangement above described is best employed.

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 at one end of the link and having its extremities bent over to form a loop or eye at the opposite end of said link, the said bent-over extremities being carried rearward, one on each side of the standing part of said link, and bent transversely across said standing part.

2. A wire fencing composed of a series of enchaind links, each link being composed of a length of wire doubled to form a loop or eye B at one end of the link and having its extremities C D bent over to form a loop or eye E at the opposite end of said link, the said bent-over extremities C D being carried rearward, one on each side of the standing part A of said link, and bent transversely at E and F across said standing part, the eye B of one link engaging with the eye E of the next successive link, and so on, substantially as described.

ELLIOTT L. LEWIS.

Witnesses:

W. H. SHIELDS,
LOUIS LOEWENSTEIN.