

H. B. SCUTT.
BARBED WIRE-FENCES.

No. 195,239.

Patented Sept. 18, 1877.

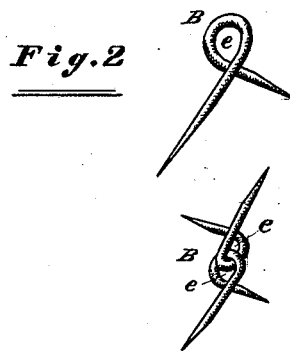
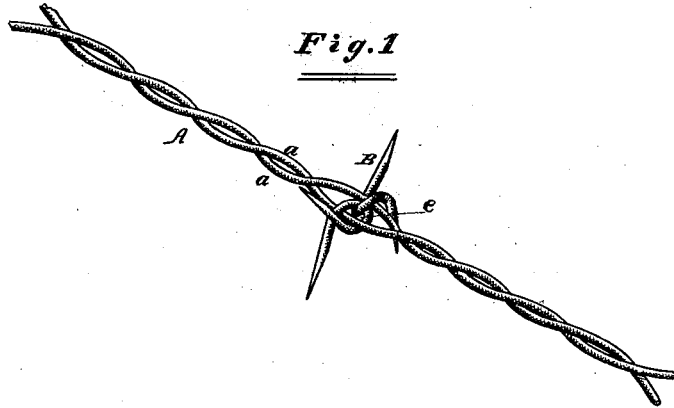


Fig. 3

Attest:

D. J. Mackellar
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INVENTOR:

Hiram B. Scutt

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UNITED STATES PATENT OFFICE.

HIRAM B. SCUTT, OF JOLIET, ILLINOIS.

IMPROVEMENT IN BARBED-WIRE FENCES.

Specification forming part of Letters Patent No. **195,239**, dated September 18, 1877; application filed August 27, 1877.

To all whom it may concern :

Be it known that I, HIRAM B. SCUTT, of Joliet, in the county of Will and State of Illinois, have invented a new and useful Improvement in Barbed-Wire Cables for Fences, which invention is fully set forth in the following specification, and illustrated in the accompanying drawing, in which—

Figure 1 is a perspective view of a section of a wire cable, having barbs, embodying my invention; Fig. 2, a like view of one of the parts of the barb, and Fig. 3 a like view of the whole barb.

In the drawing, A represents a wire cable, consisting of the strands *a a* twisted together, as shown. B B are the barbs.

In order to make and apply the barbs, I employ two comparatively short wires having pointed ends. Each pointed piece is coiled about the central part of its fellow, and also about one of the strands *a*, respectively, as shown, until the points extend in different directions, thus forming the central eyes *e e*, each consisting of a single coil or convolution,

through which a strand of the cable passes, and which are interlocked between the strands in the manner represented. In other words, the pointed wires are each bent once around a strand, *a*, and each is passed through the eye of the other without being passed around the other strand.

It is obvious that a four-pointed wire barb is thus produced and made fast to the cable without making the barbs of long pieces.

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

The combination of the twisted strands *a a* with the bent and pointed barbs B B, the latter bent to form the central eyes *e e*, one eye linked into the other between the strands, and a strand passed through each eye, substantially as and for the purposes specified.

HIRAM B. SCUTT.

Witnesses:

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