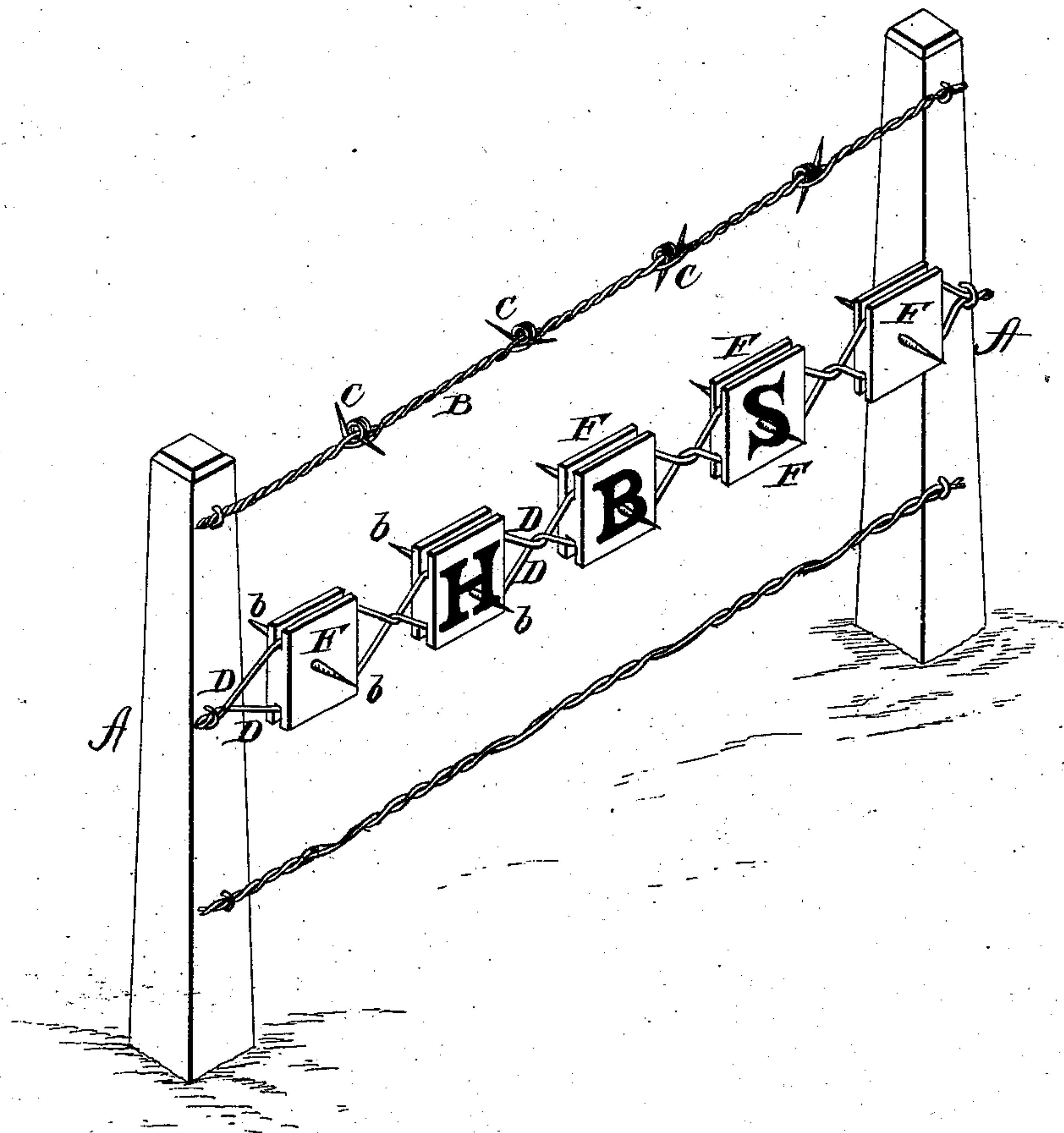


H. B. SCUTT.
Warning-Plate for Barbed-Wire Fence.
No. 224,482. Patented Feb. 10, 1880.



WITNESSES
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UNITED STATES PATENT OFFICE.

HIRAM B. SCUTT, OF JOLIET, ILLINOIS.

WARNING-PLATE FOR BARBED-WIRE FENCES.

SPECIFICATION forming part of Letters Patent No. 224,482, dated February 10, 1880.

Application filed April 7, 1879.

To all whom it may concern:

Be it known that I, HIRAM B. SCUTT, of Joliet, in the county of Will, and in the State of Illinois, have invented certain new and useful Improvements in Warning-Plates for Barbed-Wire Fences; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon, making a part of this specification.

My invention relates to barbed-wire fences; and it consists in providing the fence-wires with plates or tablets at suitable intervals for the purpose of preventing stock from running up against the barbs, as will be hereinafter more fully set forth.

In order to enable others skilled in the art to which my invention appertains to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawing, which represents a perspective view of a wire fence embodying my invention.

A A represent ordinary fence-posts, to which the fence-wires are attached in any of the known and usual ways. B represents a double or twisted fence-wire provided with barbs C of any desired construction. D D represent two single wires, which are to form one length of fence-wire. Between these two wires, at suitable intervals, are inserted plates or tablets F F of any desired size. These plates or tablets are held in place by being grooved on two opposite edges, and the wires D lying in said grooves and twisted between the plates to hold them firmly.

The plates or tablets F may be made of wood, metal, or other suitable material.

One great objection to the use of barbed-wire fences is, that stock will not readily see them, but run up against the barbs, and in many cases injure themselves.

My invention has for its object to present something that will be easily discernible, and which therefore will keep stock away from the fence.

One line of fence-wire with such tablets or plates may be used in connection with two, three, or more ordinary barbed fence-wires;

or the fence may be made exclusively of such wires with tablets; or they may be arranged, as regards number and location, in any desired manner.

The plates or tablets F may themselves be provided with barbs *b*; or when made of sheet metal the barbs may be formed out of the same piece with the plate by sharpening and bending the corners, or otherwise, as deemed most convenient.

The plates or tablets F may be painted in such colors as will make them more prominent; or they may have paper, pasteboard, &c., pasted or otherwise affixed to them. They will also form an excellent advertising medium by affixing large letters to them, as shown in the drawing.

The wires with these plates or tablets can be wound up in rolls, the same as the ordinary barbed wires.

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

1. As an article of manufacture, a wire for fences, composed of two or more strands twisted together, and having tablets of wood or other suitable material with grooved edges inserted between and held by the strands, substantially as and for the purposes herein set forth.

2. A cattle-protector for wire fences, consisting of a series of tablets of wood or other suitable material having grooved edges, and arranged between and held by the strands which form a twisted fence-wire, substantially as herein set forth.

3. A cattle-protector for wire fences, consisting of a series of tablets of wood or other suitable material having grooved edges, and arranged between and held by the strands which form a twisted fence-wire, and each tablet formed or provided with barbs, substantially as herein set forth.

In testimony that I claim the foregoing I have hereunto set my hand this 7th day of April, 1879.

HIRAM B. SCUTT.

Witnesses:

W. T. JOHNSON,
J. J. MCCARTHY.