

No. 827,440.

PATENTED JULY 31, 1906.

C. GRISWOLD.
WOVEN WIRE FENCING.
APPLICATION FILED MAR. 26, 1906.

Fig 1.

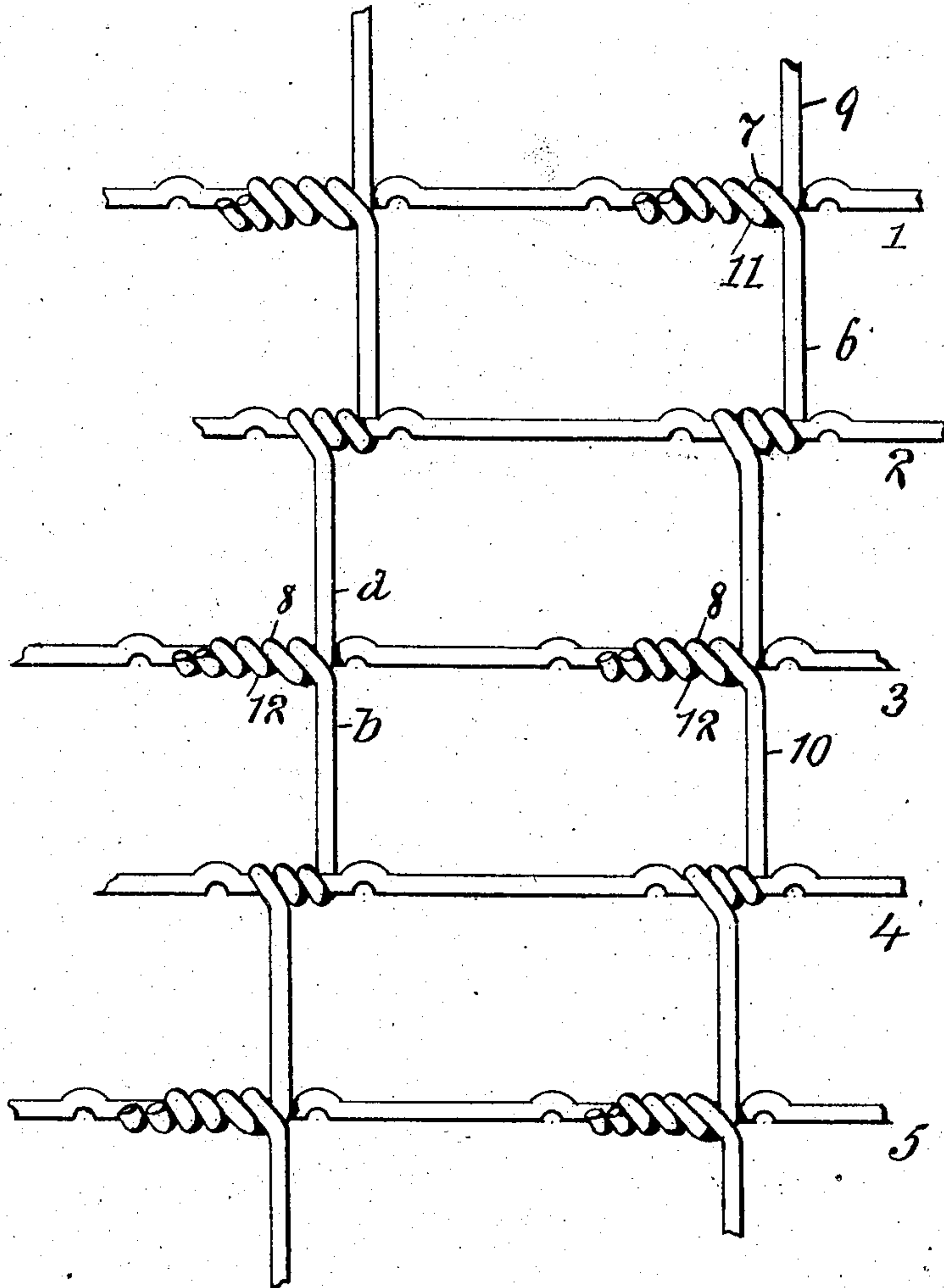
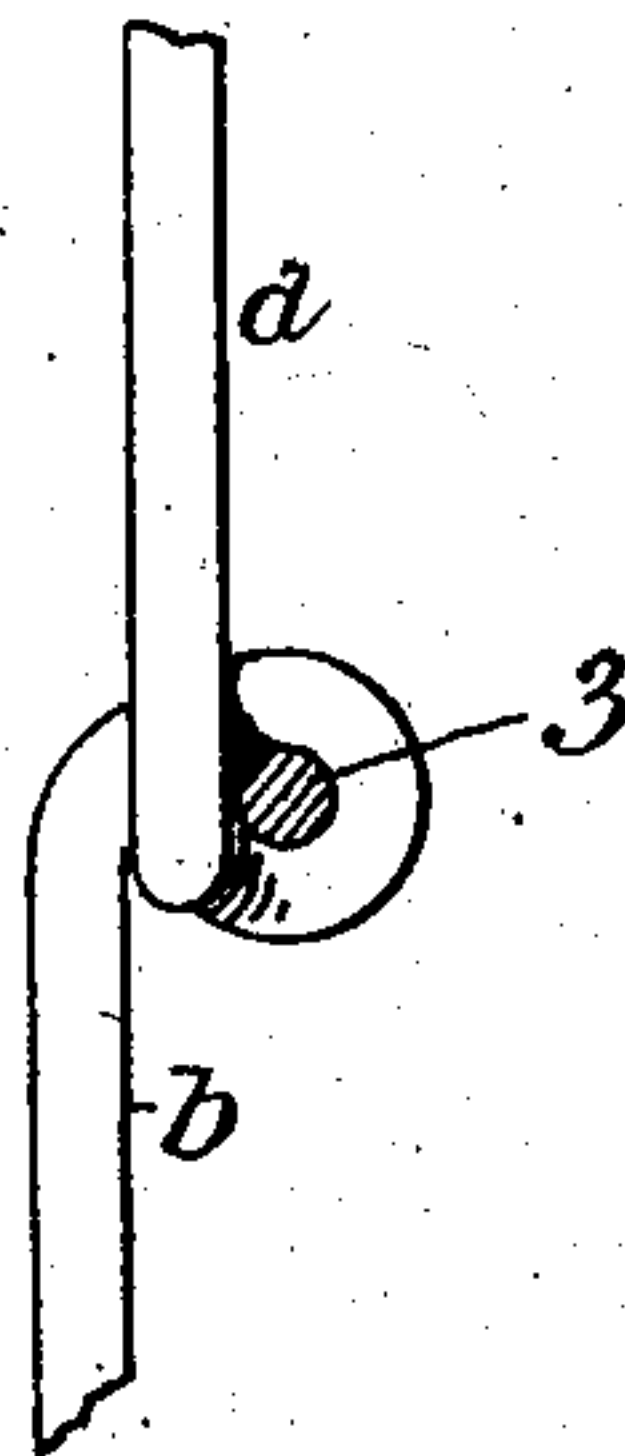


Fig 2.



WITNESSES:
Park Benjamin Jr.
Gertrude T. Porter.

INVENTOR
Chester Griswold
BY *Park Benjamin*
ATTORNEY.

UNITED STATES PATENT OFFICE.

CHESTER GRISWOLD, OF NEW YORK, N. Y.

WOVEN-WIRE FENCING.

No. 827,440.

Specification of Letters Patent.

Patented July 31, 1906.

Application filed March 26, 1906. Serial No. 307,956.

To all whom it may concern:

Be it known that I, CHESTER GRISWOLD, a citizen of the United States, residing at the city of New York, in the county of New York and State of New York, have invented a certain new and useful Improvement in Woven-Wire Fencing, of which the following is a specification.

The invention relates to woven-wire fences; and it consists in the construction hereinafter more particularly described.

In the accompanying drawings, Figure 1 shows the strand-wires and two lines of transverse pickets therein. Fig. 2 is a transverse section of a strand and the coiled ends of two picket-wires therein.

Similar numbers and letters of reference indicate like parts.

1, 2, 3, 4, and 5 are parallel strand-wires. Each picket or stay wire, as 6, is coiled at its middle portion upon a strand-wire, as 2, and has its ends 7 8 coiled about the adjacent strand-wires 1 and 3. The next adjacent picket-wires 9 and 10 have their ends 11 12 also coiled upon the strand-wires 1 3 and intercoiled with the ends 7 8 of picket-wire 6. The ends of the picket-wires are preferably intercoiled upon the strand-wires in the following manner: The standing part *a* of picket-wire 6 crosses the standing part *b* of picket-wire 10, and then both ends are laid parallel and coiled upon the strand. This brings both standing parts *a b* on the same side of the strand-wire and gives the fastening a much neater and more symmetrical appearance.

I claim—

1. In combination with parallel strand-wires, a plurality of successive transverse picket-wires intercoiled at their meeting ends upon strand-wires and each coiled at its intermediate portion upon a strand-wire lying between the two strand wires receiving its intercoiled ends.

2. In combination with parallel strand-wires, a plurality of transverse picket-wires each coiled at its middle portion around every other strand-wire and having its ends coiled around the intermediate strand-wires and intercoiled with the ends of the next adjacent picket-wires: the said strand-wires being crimped at each side of the several coiled portions of said picket-wires.

3. In combination with a strand-wire and two transverse picket-wires intercoiled at their meeting ends upon said strand-wire, the said ends having their turns laid parallel and the standing parts of said picket-wires lying on one side of the said strand-wire.

4. In combination with a strand-wire and two transverse picket-wires intercoiled at their meeting ends upon said strand-wire, the said ends having their turns laid parallel and the standing parts of said picket-wires being crossed on one side of said strand-wire and extending transversely thereto in opposite directions.

In testimony whereof I have affixed my signature in presence of two witnesses.

CHESTER GRISWOLD.

Witnesses:

PARK BENJAMIN, Jr.

GERTRUDE T. PORTER.