

(No Model.)

W. M. CLOW.
WIRE FENCE STAY.

No. 323,399.

Patented Aug. 4, 1885.

Fig. 1.

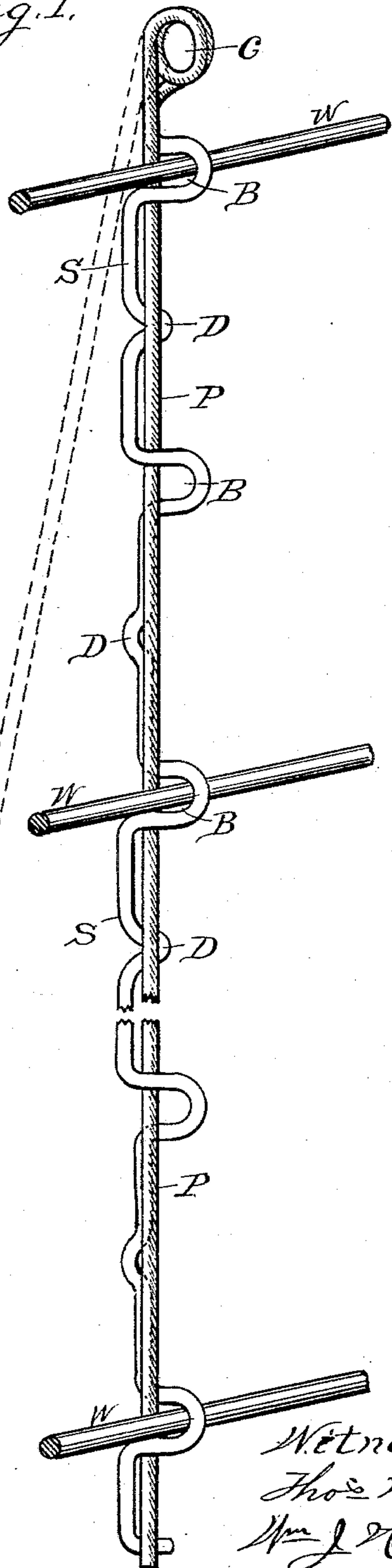
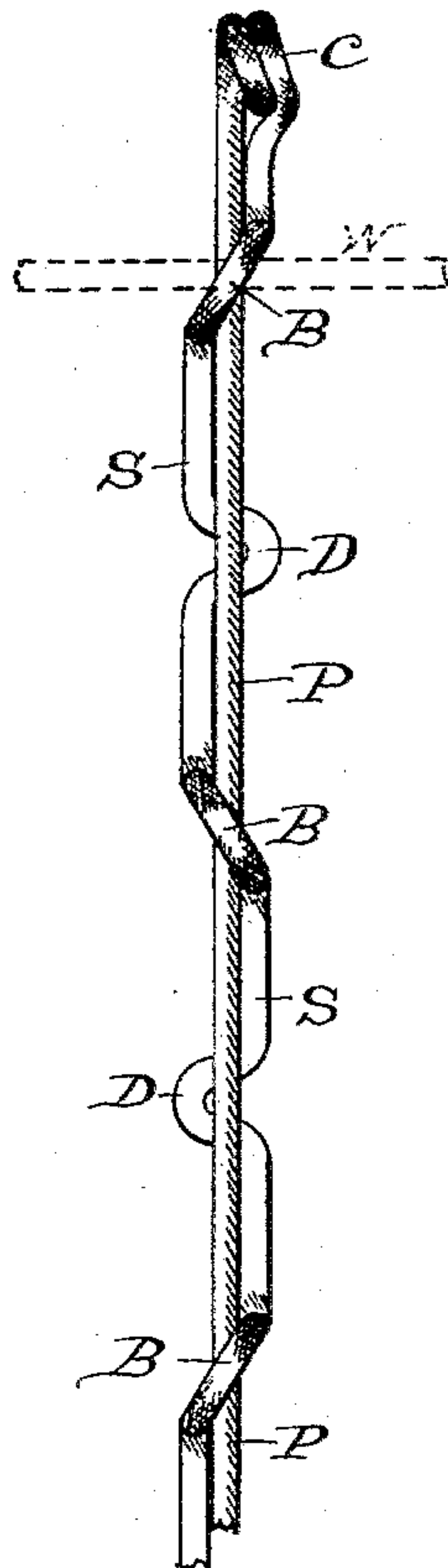


Fig. 2.



Witnesses
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WIRE-FENCE STAY.

SPECIFICATION forming part of Letters Patent No. 323,399, dated August 4, 1885.

Application filed December 9, 1884. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM M. CLOW, a citizen of the United States of America, residing at East Wheatland, in the county of Will and State of Illinois, have invented certain new and useful Improvements in Wire - Fence Stays, of which the following is a specification, reference being had therein to the accompanying drawings.

10 Figure 1 is a perspective view, and Fig. 2 is a front view.

This invention relates to certain improvements in wire-fence stays for supporting and staying the wires of a wire fence between the fence-posts, which improvements are fully set forth in the following specification and claim.

Referring to the drawings, S shows the body of the stay proper, formed of a piece of wire and provided with a series of crimps, B and 20 D. The large crimps B are formed in the body wire or stay proper for the reception of the strand-wires of the fence, and the shorter crimps D are formed in the body-wire between the crimps B, and arranged to stand at an angle from the crimps B and in alternate opposite directions from each other. The body parts of wire S between the crimps B are alternately bent to one side, so that the lock-wire P may be placed between them, as shown 25 in Fig. 2. The short crimps D serve to hold

the lock-wire P in its proper position, as shown, to lock the fence-wires W in the crimps B.

The lock-wire P and wire S are formed of a single piece of wire having at the upper end 35 the coil c, forming a spring to enable the lock-wire to be more readily applied to the stay proper, which is done by weaving it in between the alternate body portions S and crimps from the top downward after the fence-wires are placed in the crimps B, as shown. 40

The dotted lines in Fig. 1 show the position of the lock-wire P before it is applied to the stay-wire proper, as stated and shown.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is as follows, to wit: 45

The stay for wire fences, comprising the body portion S, having crimps or bends B formed therein at intervals along its length, 50 the portions between said crimps being alternately bent to one side and having crimps or bends D, the coil c at the top of said body portion, and the lock-wire projecting from said coil and adapted to be interlaced with the crimps B and D, substantially as described. 55

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Witnesses:

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