

(No Model.)

W. J. ADAM.

WIRE FENCE.

No. 326,087.

Patented Sept. 15, 1885.

Fig. 1.

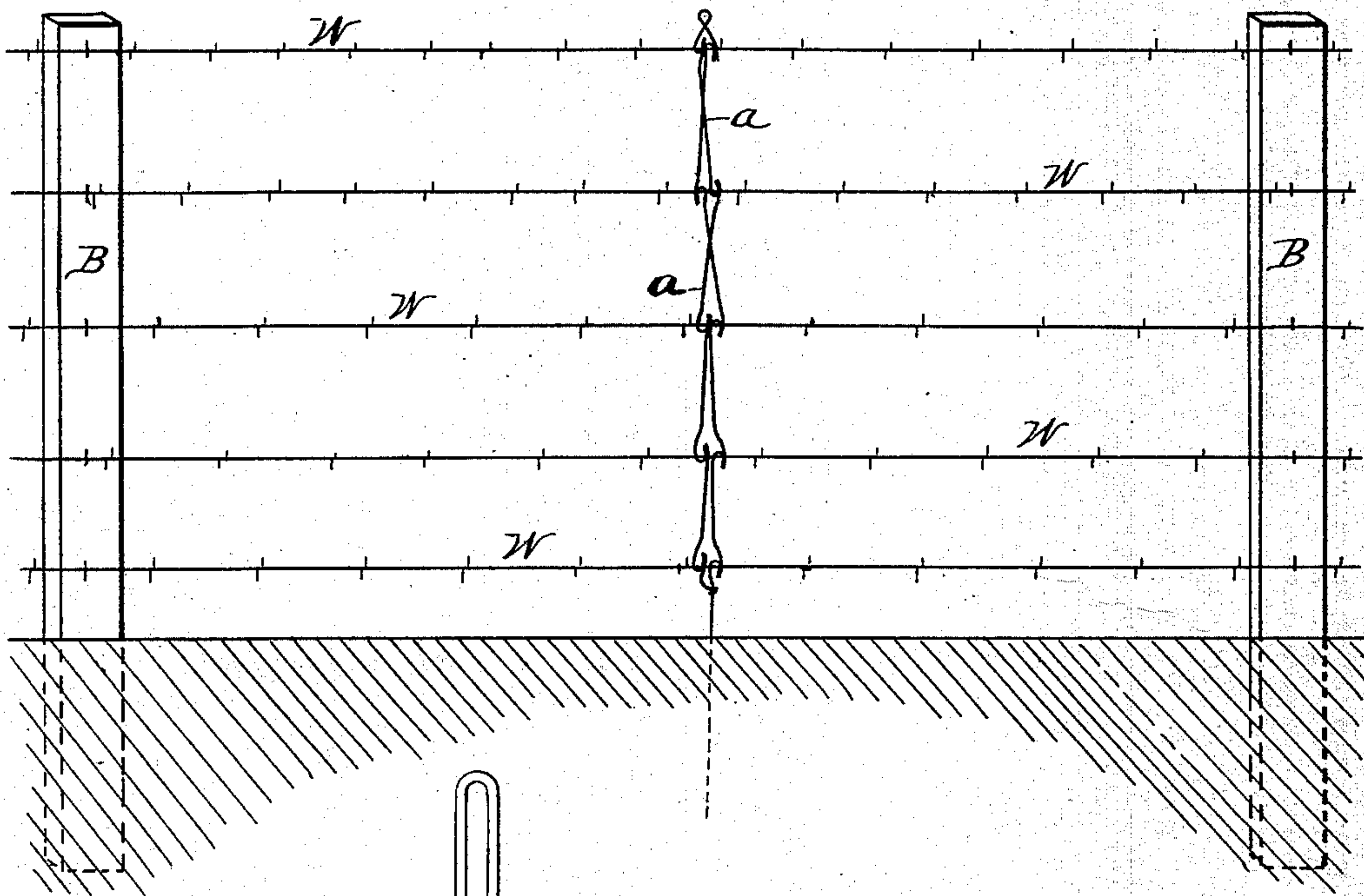
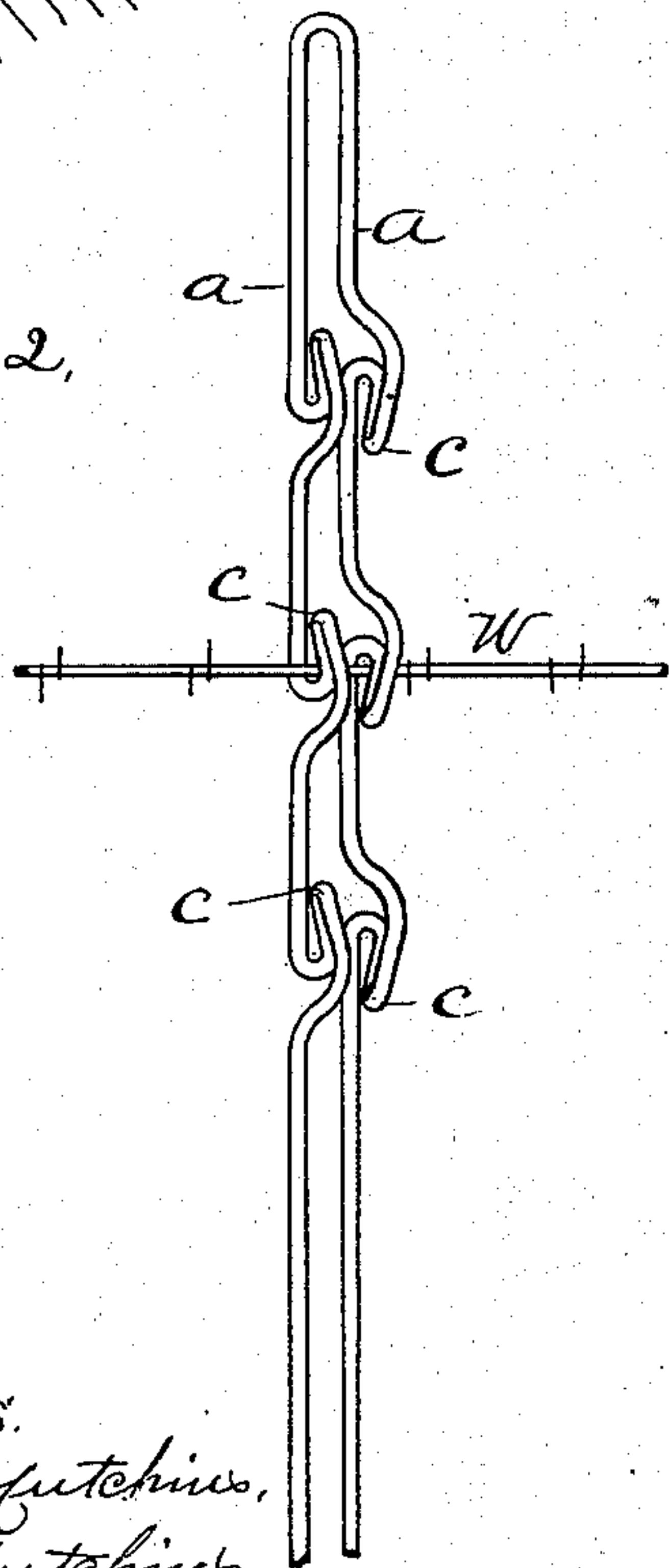


Fig. 2.



Witnesses.

Thos. H. Hutchins.
Wm. J. Hutchins.

Inventor.

William J. Adam.

UNITED STATES PATENT OFFICE.

WILLIAM J. ADAM, OF JOLIET, ILLINOIS.

WIRE FENCE.

SPECIFICATION forming part of Letters Patent No. 326,087, dated September 15, 1885.

Application filed September 22, 1884. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM J. ADAM, a citizen of the United States of America, residing at Joliet, 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 side elevation showing the stay applied to a panel of wire fence. Fig. 2 is an enlarged detail view showing the precise manner in which the stay is applied to the fence-wires.

15 This invention relates to certain improvements in stays for wire fences; and it consists of a single wire bent about centrally to form two parts and stride the wire-fence panel, each part having hooks formed therein at intervals, reversed from those on the opposite part, and arranged to inclose the fence-wires to stay or steady them, which improvements are fully set forth and explained in the following specification and claim.

25 The object of the invention is to stay the wires of a wire fence in the middle of the panels, or anywhere between the posts, so as to hold the fence-wires at the proper distance apart, and unite them so one wire will support another, and by such unity make a stronger and better fence, and support a wire should it break between a pair of posts.

35 Referring to the drawings, *w w* represent the panel of an ordinary wire fence supported on the posts *B B*. *a a* represent the wire stays,

having the hooks *c c*, formed and applied to the fence-wires *w*, as stated, and shown more particularly in Fig. 2. These stay-wires *a* may have these hooks formed at intervals to compare with the distance the fence-wires *w w* 40 are placed apart, or they may have a series of hooks or a continuous row of hooks, so as to adapt the stay to any wire fence without reference to the distance apart the fence-wires are placed.

45 This stay-wire may be twisted or crossed between the fence-wires, if desired, as shown in the two upper sections of the fence-panel in Fig. 1, or not, as shown in the two lower sections of said fence-panel in said figure, and one or both of said stay-wires may extend 50 downward to rest on or enter the ground, to prevent swaying of the fence-wires, in the manner shown in said Fig. 1.

Having thus described my invention, what I 55 claim as new, and desire to secure by Letters Patent, is as follows, to wit:

The stay for wire fences described, consisting of a single wire bent centrally to form the two parts *a a*, each having hooks *c* formed 60 therein at intervals along their length, the hooks on one part being reversed from those on the other part and opposite thereto, and arranged to inclose and support the fence-wires *w*, as and for the purpose set forth.

WILLIAM J. ADAM.

Witnesses:

THOS. H. HUTCHINS,
WM. J. HUTCHINS.