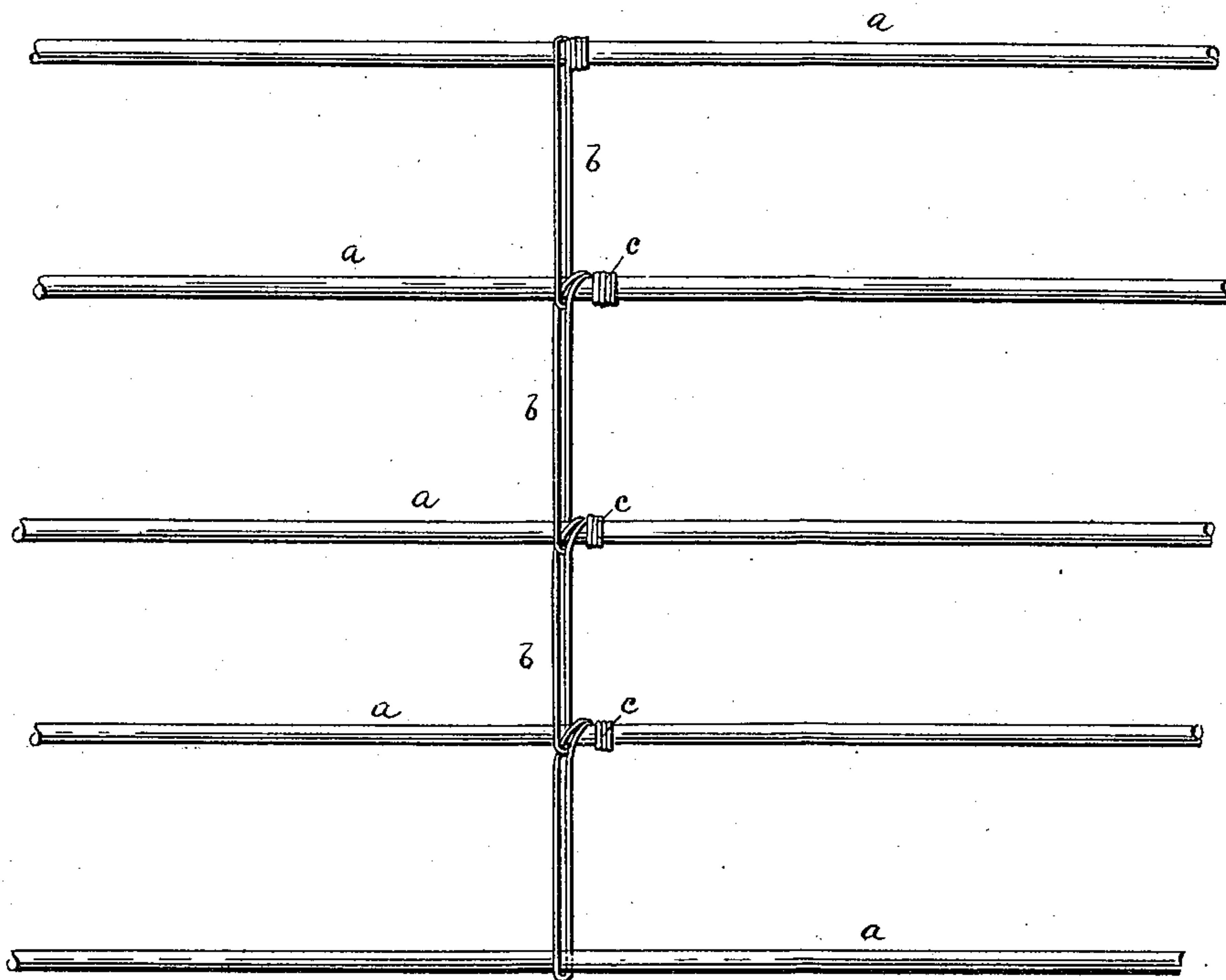


(No Model.)

L. W. LINDLEY.
WIRE FENCE STAY.

No. 420,883.

Patented Feb. 4, 1890.



Witnesses

C. W. Conway
Charles Davis

Inventor

L. W. Lindley

By his Attorney

E. H. Alexander

UNITED STATES PATENT OFFICE.

LAFAYETTE W. LINDLEY, OF LOUISVILLE, KENTUCKY.

WIRE-FENCE STAY.

SPECIFICATION forming part of Letters Patent No. 420,883, dated February 4, 1890.

Application filed August 22, 1889. Serial No. 321,586. (No model.)

To all whom it may concern:

Be it known that I, LAFAYETTE W. LINDLEY, a citizen of the United States, residing at Louisville, in the county of Jefferson and State of Kentucky, 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 drawing, in which is represented a side-elevation of a portion of a wire-fence panel provided with my improved wire stay.

The object of the present invention is to provide a wire fence with an extremely simple device that will properly space and stay the horizontal wires thereof, and which will also permit the fence-wires to be deflected or pressed downward out of their horizontal plane without being in the least injured or displaced, the fence wires and stays being free to resume their normal positions after the pressure is removed, as will be hereinafter described more fully.

In the drawing annexed, *a* designates the horizontal fence-wires, and *b* the vertical links of the improved wire stay. Each link is constructed of a single piece of wire bent about midway its length and looped loosely under one of the lower wires of the fence, and the two free ends of the links being carried up to the next fence-wire and tightly secured to the same by wrapping, the wrapped ends of the link being carried before wrapping a little to one side of the vertical wires of the stay-links, as shown at *c*.

In attaching a stay of this character to a fence the operation, briefly, is as follows: A piece of wire long enough for one link of the stay is bent or folded upon itself about midway its length and looped loosely under the lower or one of the lower wires of the fence, and the two portions of the link thus formed are carried directly up to the next wire and secured by wrapping their ends tightly around the same, the ends of the link before being wrapped being carried a little to one side of the vertical line of the link, as at *c*, and there secured. The next link of the stay is formed and attached in like manner, its

lower looped end being passed between the vertical wires of the lower link, whereby the two are interlocked with each other, and so on until as many links are attached as may be desired.

It is evident that I am not restricted to any particular number of links, two, three, or more being employed, as the exigencies of the case may demand. It is evident that sufficient space is left between the vertical parts of the link to permit the loop of the link above to move freely up and down without binding whenever the upper wires are depressed.

An essential feature of this invention consists, as will be observed, in carrying the two upper ends of each link of the stay a little to one side of the vertical position of the stay and then wrapping them together around the fence-wire, as shown at *c*, whereby the stay is rendered stronger and more convenient to make.

Having thus fully described my invention, what I claim and desire to secure is—

The combination, with three or more wires of a fence, of two or more stay-links secured to said wires one above the other, the lower link being looped loosely around the lower fence-wire and having its two free ends carried up to the fence-wire next above and there secured (a little to one side of the vertical portions of the stay) by wrapping them around the said fence-wire, as at *c*, and the next stay-link being looped under the fence-wire to which the lower link is secured and interlocked with the latter by being passed between its vertical portions, the ends of this link being then carried up and secured to the fence-wire above by wrapping, as before, and so on until as many stay-links are attached as is desired, substantially as described.

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

LAFAYETTE W. LINDLEY.

Witnesses:

S. H. SWAIN,
S. H. JAMESON, Jr.