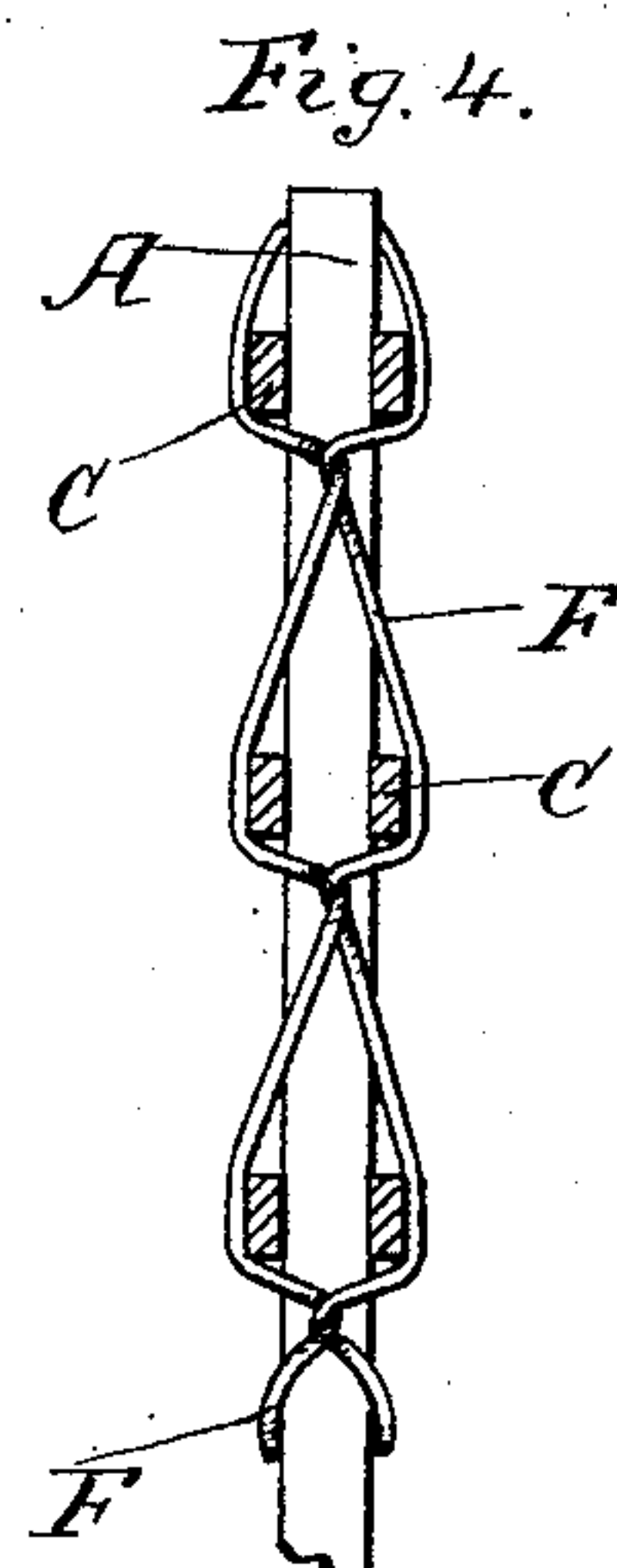
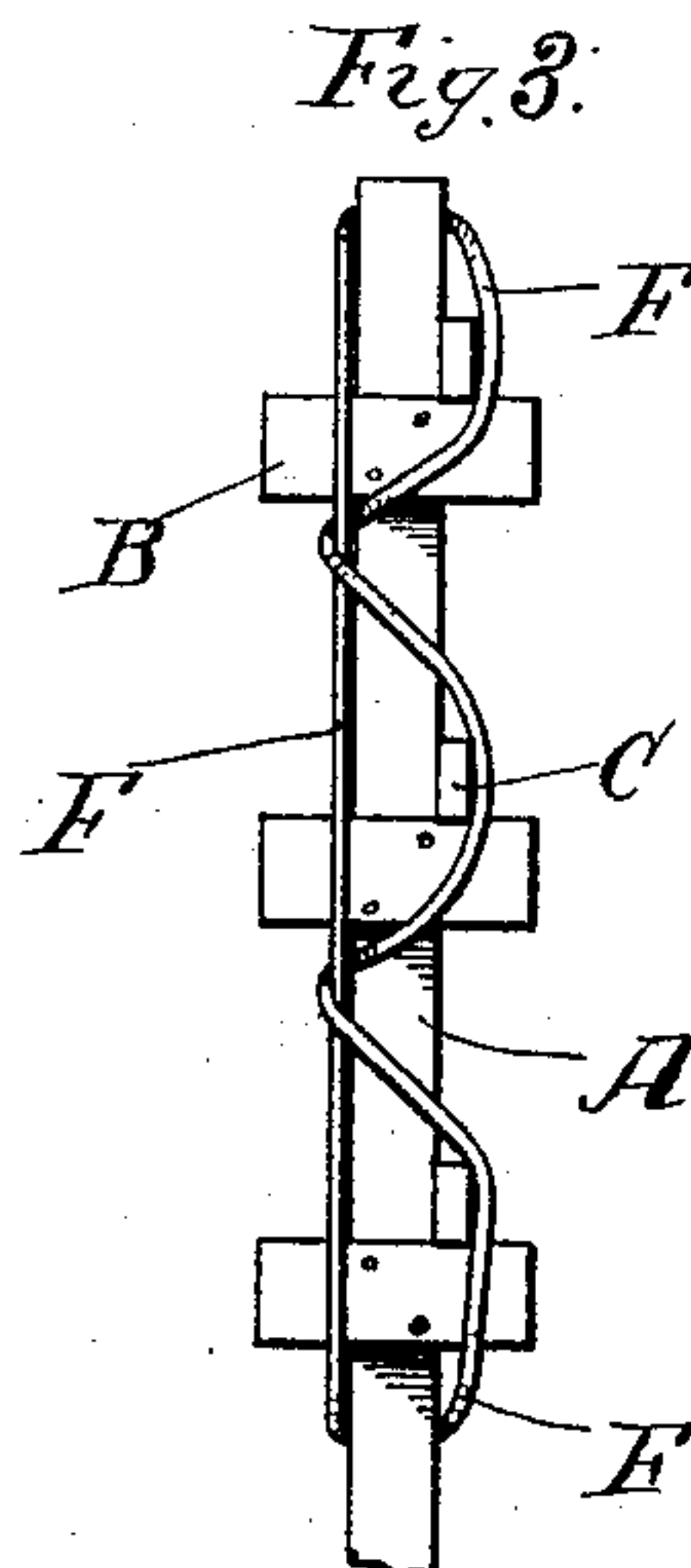
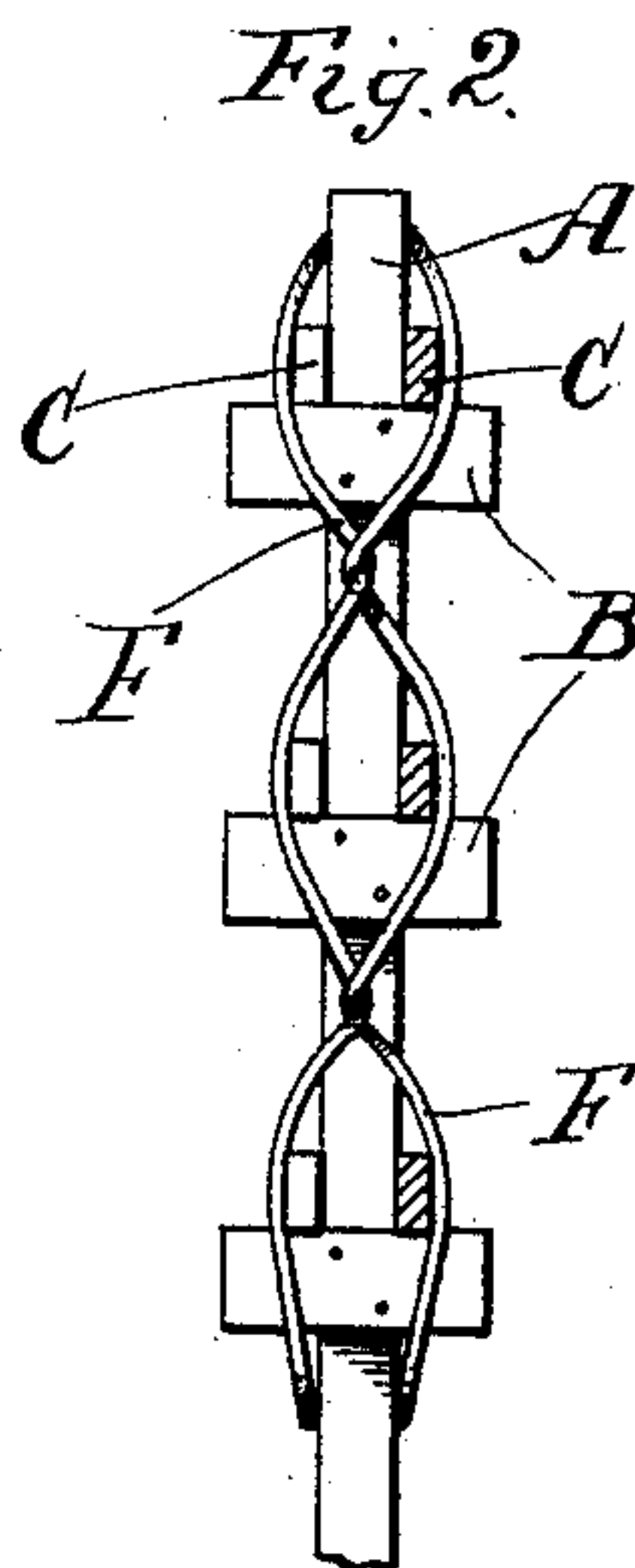
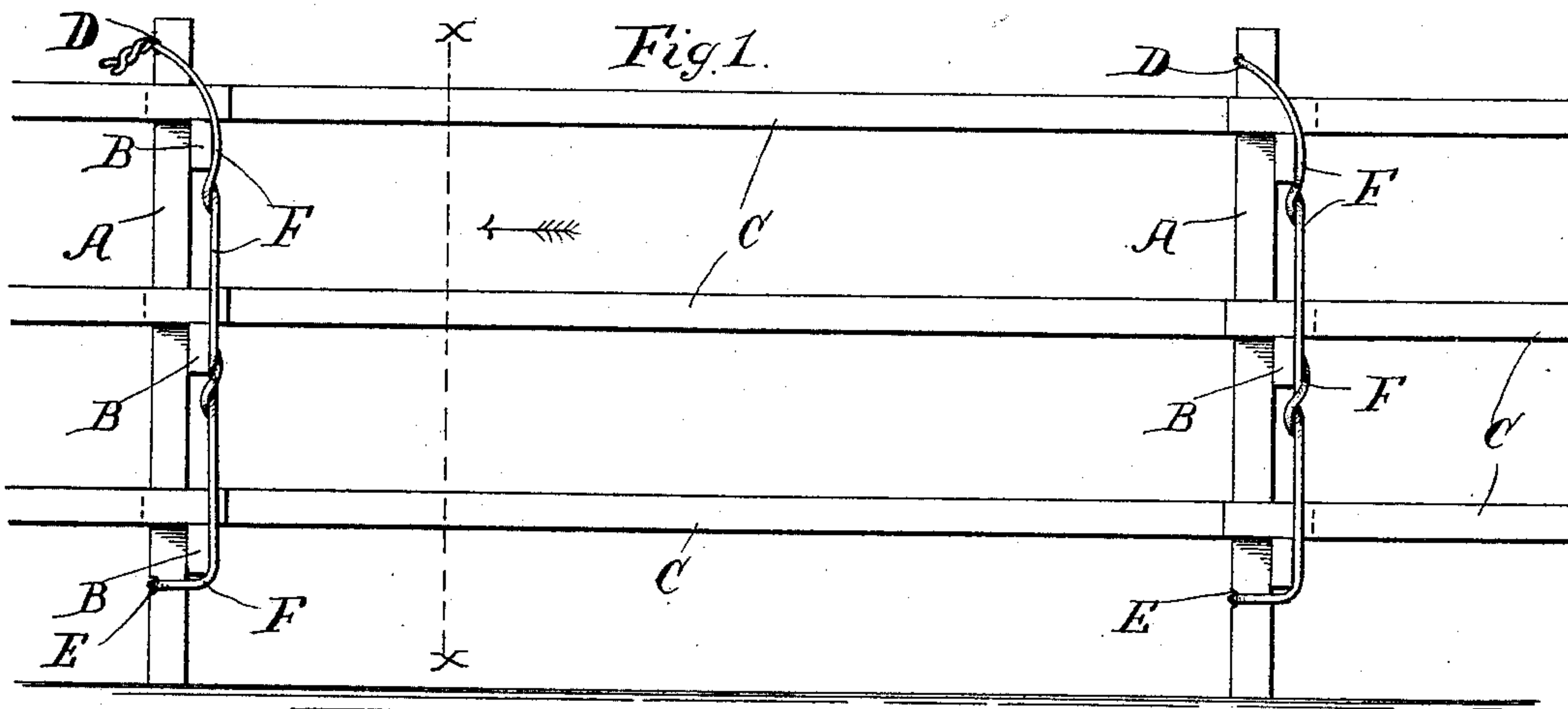


(No Model.)

J. J. SASSAMAN.
FENCE.

No. 437,248.

Patented Sept. 30, 1890.



WITNESSES

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UNITED STATES PATENT OFFICE.

JAMES JASPER SASSAMAN, OF BENTON, ARKANSAS.

FENCE.

SPECIFICATION forming part of Letters Patent No. 437,248, dated September 30, 1890.

Application filed December 14, 1889. Serial No. 333,715. (No model.)

To all whom it may concern:

Be it known that I, JAMES JASPER SASSAMAN, a citizen of the United States, residing at Benton, in the county of Saline and State of Arkansas, have invented certain new and useful Improvements in Fences; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to fences, and its object is to facilitate the construction of farm or other fences by providing ordinary fence-posts with cross blocks or supports for the fence-rails and arranging a wire around said posts and rails to hold them together.

The invention consists in twisting malleable or other wire around ordinary fence posts and rails without attaching said wire to said posts and rails except by twisting it.

In the accompanying drawings, forming part of this application, Figure 1 is a side view of part of a fence employing my invention. Fig. 2 is a cross-section thereof, taken on line $x\ x$, Fig. 1. Fig. 3 is a similar view of an end post or the post where the fence ends, with the wire twisted so as to accommodate the rails; and Fig. 4 is a sectional view showing rails supported entirely by wire.

Like letters of reference denote like parts throughout the drawings.

A denotes the fence-posts, which are provided with cross blocks or supports B. Any number of these blocks may be attached in any suitable way to these posts, according to the desired height of the fence, and the rails C are laid on the supports, one on either side of the post, end to end, until one or more spans are completed.

The posts A have notches D and E in their upper and lower portions to receive the wire F, which is first cut more than double the height of the fence. The rails being in position, as hereinabove stated, the middle portion of the wire is placed in the notch E, both ends brought around so as to hug both sides of the post A, and carried up on either side of the rails C. Then one twist is made, and passing up on either side of the next two rails another twist is made, and so on until the top rails are reached, when the wire is passed up on either side of them, both ends brought around the

post A in the notch D and twisted there, thus completing the fence in a very simple manner and saving time and labor.

In the end post, as shown in Fig. 3, the wire F is placed in the notch E, but there being but one set of rails one portion of the wire is run straight up on one side of the post and the other portion is simply wrapped around the straight portion between each rail and twisted in the notch D, the same as in the other form.

It will be observed that the notches D and E are formed in the opposite side of the post A to that on which the cross blocks or supports B are attached.

In putting up light fences, the supports B may be entirely dispensed with and the wire twisted around the rails to support them, as shown in Fig. 5.

By constructing a fence as hereinbefore described, and shown in the drawings, the fence-rails can always be kept in their proper place by simply twisting the ends of the wire, which has the effect of drawing the rails closely to the fence-posts. If it is desired to replace a rail, this can be done without the usual expense and loss of time in taking down a span, or even disturbing any of the others, by simply pulling the rail on a line with the fence and slipping another into its place.

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

1. In a fence, the combination, with a post notched, as described, and provided with cross-blocks, of the fence-rails, and a wire twisted, as shown, said notches adapted to accommodate said wire before and after it is twisted, for the purpose set forth.

2. A support for fences, consisting of the post A, provided with cross-blocks and having a notch at the top and bottom on the opposite side of the post from said blocks, in combination with the wire F, adapted to be received by the bottom notch, passed over and between the rails and twisted in the top notch, substantially as shown and described.

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

JAMES JASPER ^{his} X SASSAMAN.
mark

Witnesses:

JOHN F. SHOPPACH,
ED. PARHAM.