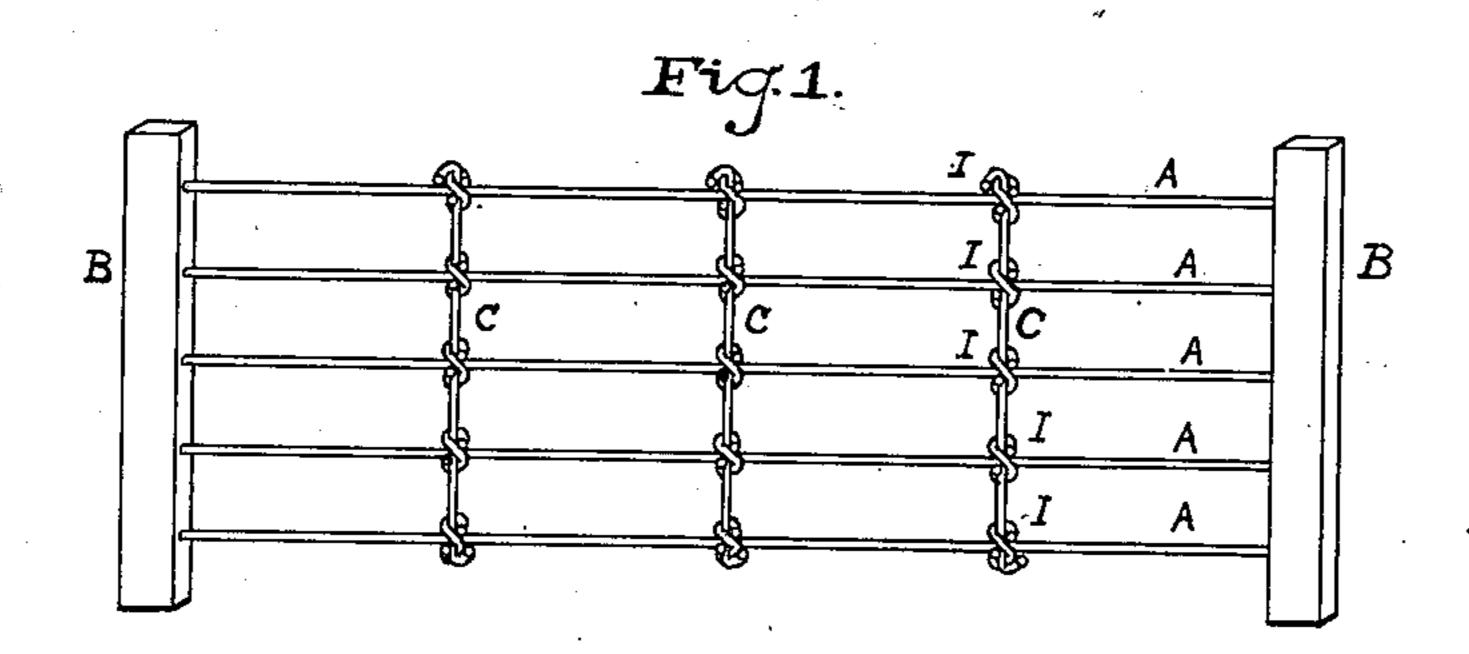
D. P. ANTHONY. WIRE FENCE.

(Application filed Jan. 23, 1897.)

(No Model.)



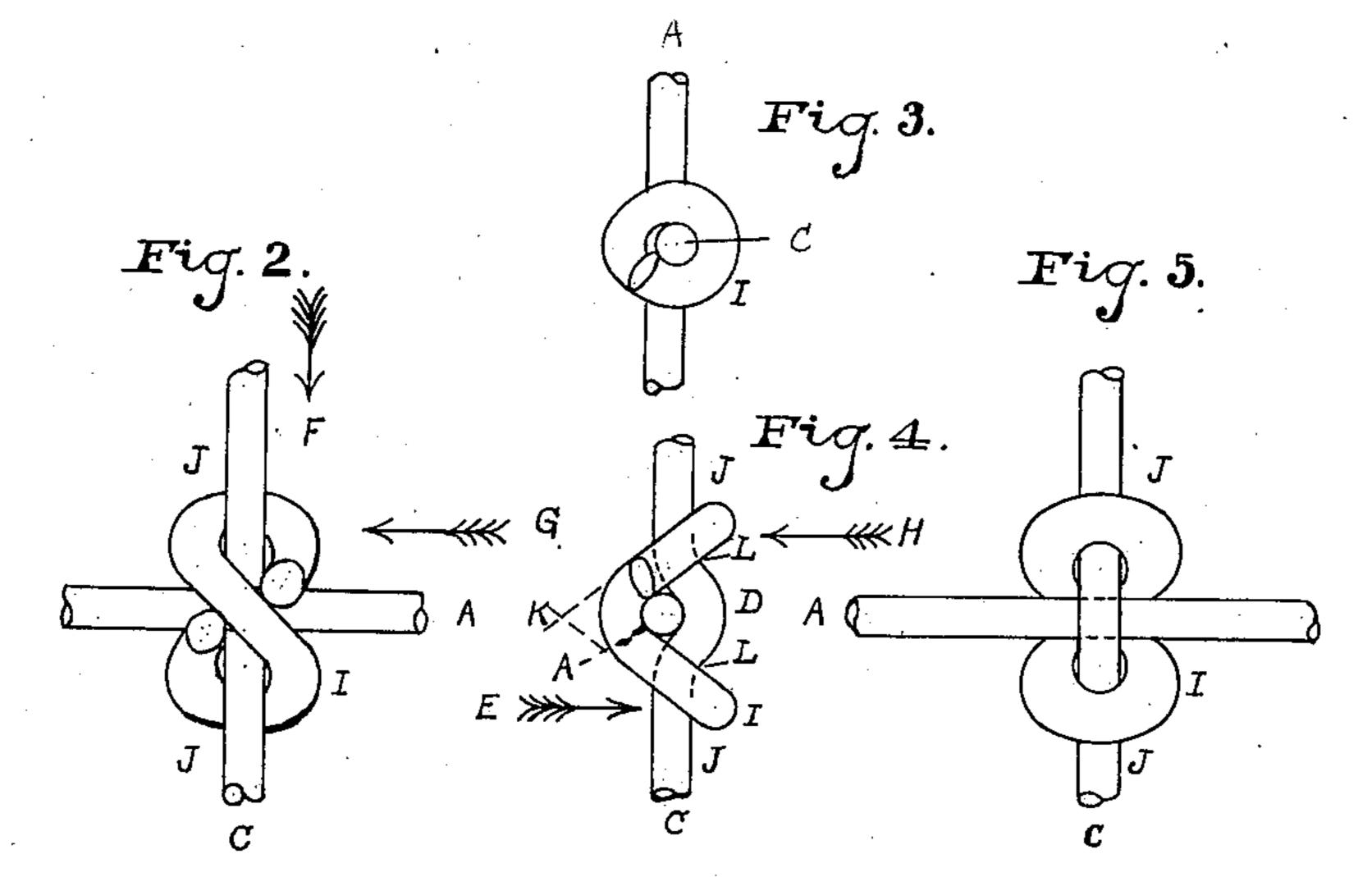
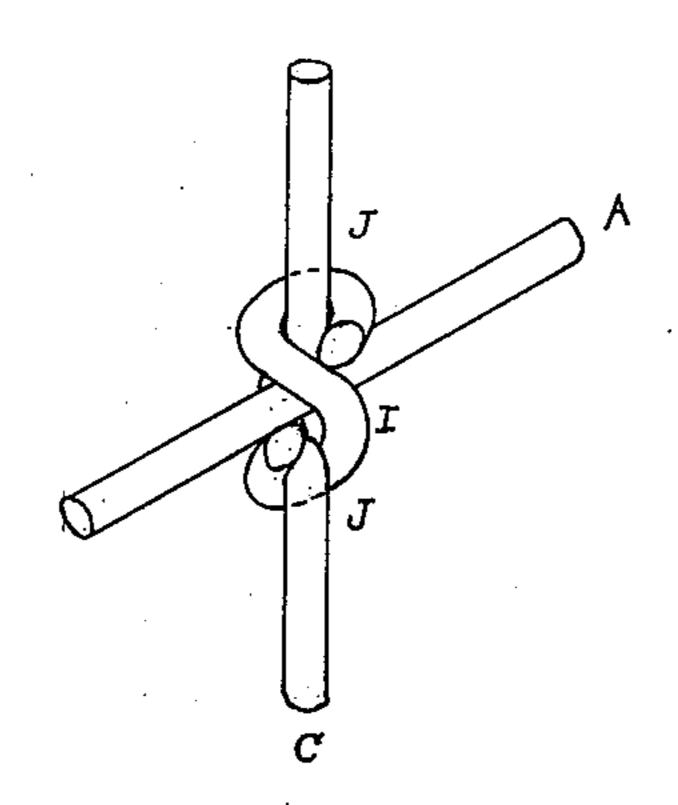


Fig.6



WITNESSES:

E. a. Colbun.

Daniel Phithony,

BY

Steing J. Colburn

ATTORNEY.

United States Patent Office.

WIRE FENCE.

SPECIFICATION forming part of Letters Patent No. 620,090, dâted February 28, 1899.

Application filed January 23, 1897. Serial No. 620,343. (No model.)

To all whom it may concern:

Beitknown that I, DANIEL P. ANTHONY, a citizen of the United States, residing at Tecumseh, in the county of Lenawee and State 5 of Michigan, have invented certain new and useful Improvements in Wire Fences; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to 10 which it appertains to make and use the same.

My invention relates to improvements in wire fences of the variety which are composed of horizontal and vertical wires serially arranged and bound together at their intersec-15 tions by means of peculiarly-formed links of

wire in any suitable manner.

I attain the object of this invention by means of mechanism illustrated in the accom-

panying drawings, in which—

20 Figure 1 represents a complete section of my improved fence; Fig. 2, a vertical elevation seen in the direction of arrow E; Fig. 3, a horizontal plan seen in the direction of arrow F; Fig. 4, a vertical elevation seen in the 25 direction of arrow G; Fig. 5, a vertical elevation seen in the direction of arrow H. Fig. 6 is an isometric view.

Similar letters refer to similar parts through-

out the several views.

In Fig. 1, A A A A A represent a series of horizontal wires fastened in any suitable manner to posts B. CCC in same figure represent a series of vertical wires.

In Fig. 4 the vertical wire C shows a bend 35 D, wherein is seated a horizontal wire A. Link I, viewed from the front or from the rear side of the fence, represents the form of a figure 8. (See Fig. 1.) The center of this link, bent in the direction of lines K, is adapt-40 ed to embrace wire A and its terminal eyes J

to embrace wire C and to seat themselves within bends L, thus securely locking wires A and C together in such a manner as to positively prevent said vertical and horizontal wires from slipping upon their point of con- 45 tact with each other.

Having thus described my invention, I do not claim, broadly, means for fastening wires

A and C together; but

What I claim as new, and desire to secure 50

by Letters Patent, is-

1. In a wire fence, cross-wires and a tie for said cross-wires comprising a wire, a central bend therein engaging diagonally both said cross-wires, a backward loop in said tie-wire, 55 on each side of said central bend, engaging one of said cross-wires, and a bend near each extremity of said tie-wire whereby said extremities are caused to point toward each other and whereby each end of the tie-wire 60 is caused to engage each of the cross-wires.

2. In a wire fence, intersecting wires, each having an opposite outward bend at the point of intersection, and a tie for said intersecting wires comprising a wire, a central bend there- 65 in engaging diagonally both said cross-wires, a backward loop in said tie-wire, on each side of said central bend, engaging one of said cross-wires, and a bend near each extremity of said tie-wire whereby said extremities are 70 caused to point toward each other and whereby each end of the tie-wire is caused to engage each of the cross-wires.

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

DANIEL P. ANTHONY.

Witnesses:
GEORGE W. RIEKE,
FRANKLIN P. SIMONS.