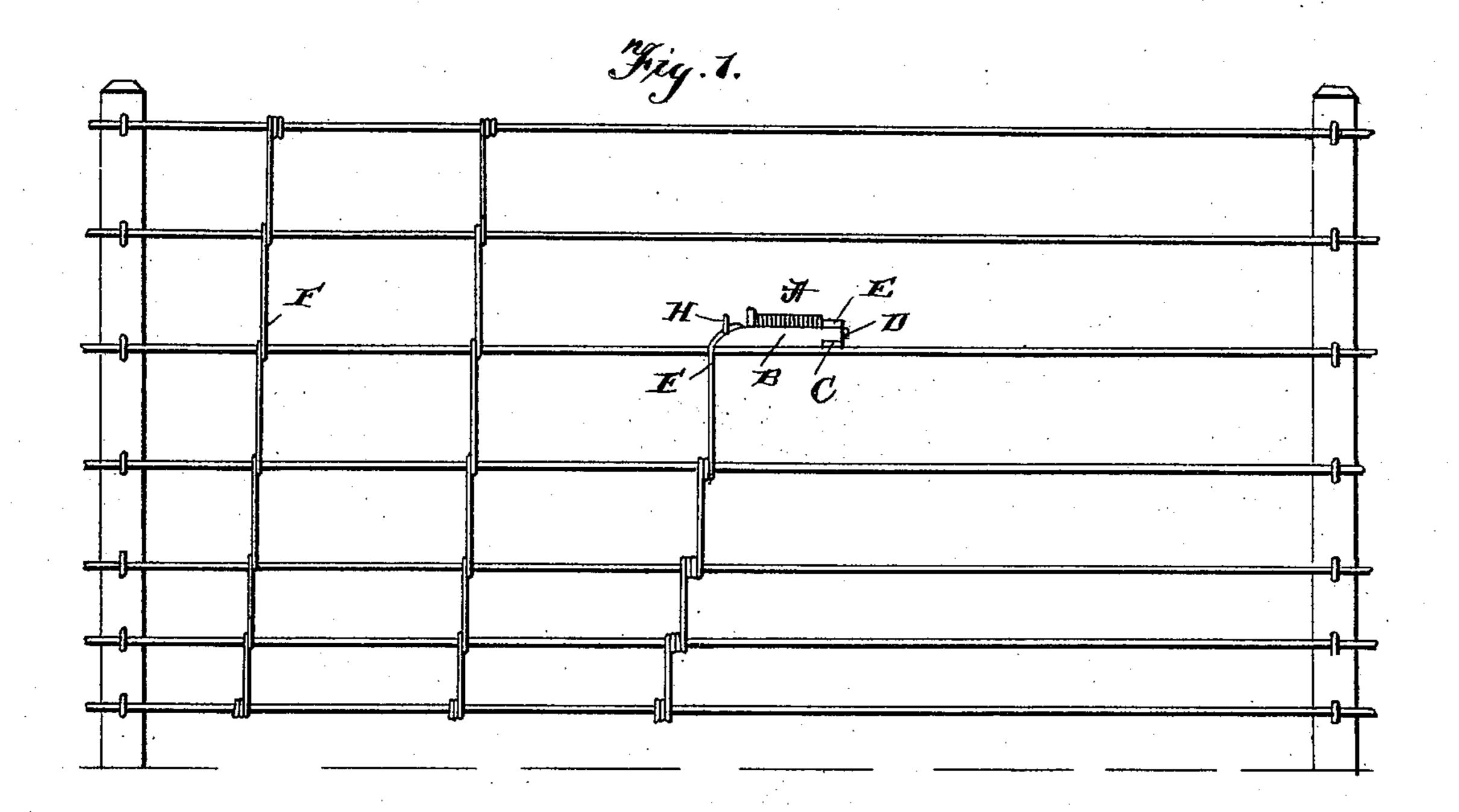
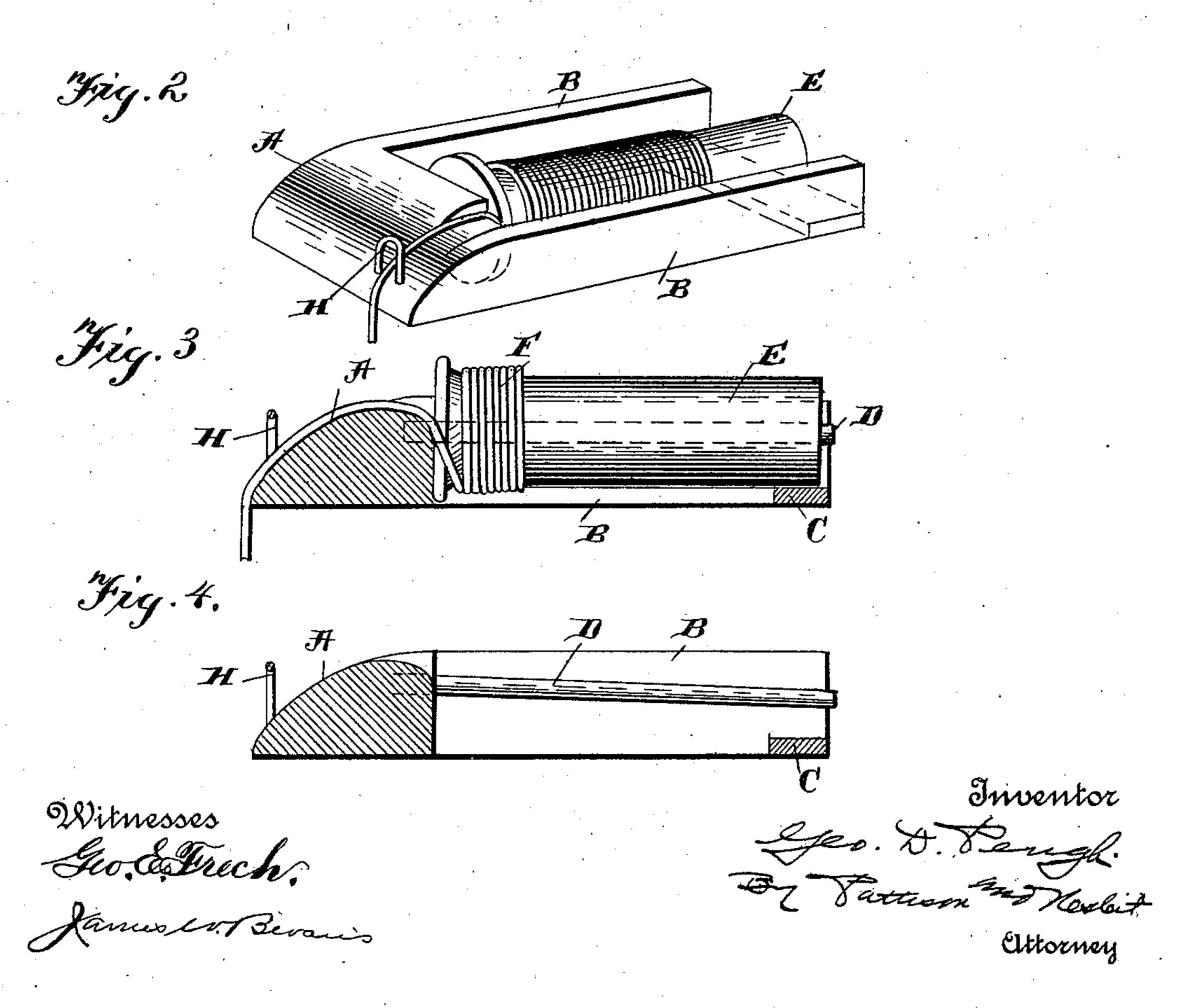
(No Model.)

G. D. PEUGH. WIRE FENCE MACHINE.

No. 574,264.

Patented Dec. 29, 1896.





United States Patent Office.

GEORGE D. PEUGH, OF SALEM, INDIANA.

WIRE-FENCE MACHINE.

SPECIFICATION forming part of Letters Patent No. 574,264, dated December 29, 1896.

Application filed April 29, 1896. Serial No. 589,513. (No model.)

To all whom it may concern:

Be it known that I, George D. Peugh, of Salem, in the county of Washington and State of Indiana, have invented certain new and useful Improvements in Fence-Stay-Weaving Devices; 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 which it pertains to make and use it, reference being had to the accompanying drawings, which form part of this specification.

This invention pertains to fence-stay-weaving devices; and the object of the invention is to provide an improved device for applying transverse stays to fence-strands.

The invention consists in the novel features of construction hereinafter fully described and claimed, and illustrated by the accom-

Figure 1 is a side elevation of a section of a fence, showing the position of my improved device in applying the stays. Fig. 2 is a perspective view of the wiring device. Fig. 3 is a longitudinal section view of the device with the spool of wire in position thereon. Fig. 4 is a similar view with the spool removed.

The wiring device consists of a frame having the rounded end portion A and the par-30 allel separated side portions connected at their ends by strip C. Projected centrally from the inner side of rounded head A and toward strip C is the spool-holding pin D, adapted to receive the elongated spool E, car-35 rying the wire F of which the stays are formed. The wire passes from the spool over the rounded surface of the end A and through the guide-staple H, arranged on said end, whereby the wire is held in place and caused 40 to feed over the said rounded end. In order to place the spool upon the pin D, the latter must be raised slightly in order to permit the spool to pass the strip C, and while the end of the spool is free to turn on said strip the 45 latter bears against the end of the wire coil and holds the spool in place.

In operation the extremity of the wire F is secured to the fence-strand where it is desired to apply it to the stay, and then the wiring device is passed to the next strand, sufficient wire being fed outward from the spool

to enable it to reach the same, and then the device is rested upon the strand in longitudinal position, as shown, and turned around the strand as many times as it is desired to 55 twist the stay, and then the device is passed to the next strand and the operation is repeated, as will be understood. The wire feeds over the curved end of the frame with sufficient ease to allow free turning of the device 60 about the strand, but at the same time said curved end affords sufficient tension to prevent it from feeding too rapidly or becoming slack.

By means of the device herein shown and 65 described the stay may be made continuous from top to bottom of the fence and effectually secured to each strand.

Having thus fully described my invention, what I claim, and desire to secure by Letters 70 Patent, is—

1. In a stay-weaving device, the combination of an elongated frame, adapted to rest upon the fence-strand in a position parallel therewith, a pin D secured to the front end 75 of the frame and extended rearward therein, a transverse support rigid with the rear portion of the frame and located beneath the line of the pin, the spool adapted to turn upon the pin and be supported at its rear end by the 80 said transverse support, and a guide at the front end of the frame through which the wire is adapted to feed from the spool to the fence-strands as the device is operated, substantially as shown and described.

2. An improved fence-wiring device comprising a frame having the rounded end A, and the parallel sides B, strip C connecting the extremities of said sides, pin D projected from end A toward strip C, the spool adapted 90 to revolve on said pin and at its outer extremity adapted to rest on said strip, and the guide on the rounded end of the frame through which the wire passes from the spool, the device operating substantially as herein shown 95 and described.

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

GEORGE D. PEUGH.

Witnesses:
HENRY C. PEUGH,
JAMES ROBERTSON.