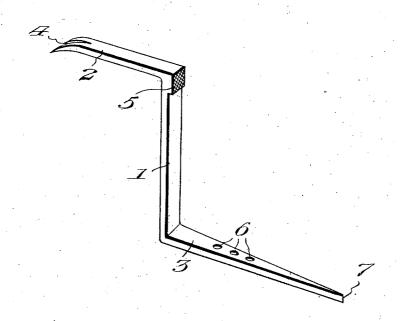
No. 847,158.

PATENTED MAR. 12, 1907.

S. E. BUNTON.

WIRE STRETCHING AND TWISTING APPARATUS. APPLICATION FILED SEPT. 2, 1905.



S.E. Bunton

Witnesses

Edwin G. McKee

## UNITED STATES PATENT OFFICE.

SAMUEL E. BUNTON, OF VAN HORN, TEXAS.

## WIRE STRETCHING AND TWISTING APPARATUS.

No. 847,158.

Specification of Letters Patent.

Patented March 12, 1907.

Application filed September 2, 1905. Serial No. 276,806.

To all whom it may concern:

Be it known that I, Samuel E. Bunton, a citizen of the United States, residing at Van Horn, in the county of El Paso and State of 5 Texas, have invented new and useful Improvements in Wire Stretching and Twisting Apparatus, of which the following is a specification.

My invention has relation to a wire stretching and twisting apparatus; and it consists in
the construction and arrangement of parts,
as will be hereinafter described, and particularly pointed out in the claim.

In the accompanying drawings the figure 15 is a perspective view of a tool embodying the invention.

Referring to the drawing, it will be seen that the improved tool comprises a body portion or shank 1, having at its ends oppositely20 extending right-angularly-disposed portions or arms 2 and 3, formed integral with the shank 1, said arm 3 being wedge-shaped, the arm 2 being provided at its outer end with a claw 4 and at its inner end with a roughened 2.5 enlargement or head 5, while the arm 3, which is provided between its ends with a plurality of spaced openings or perforations 6, has its longitudinal side walls convergently tapered from its inner toward its outer end 30 and terminating at the latter in a sharpened engaging point 7.

In practice the claw 4 is utilized for extracting nails or staples from the fence-posts, while the head 5 may be brought into action 35 for driving such fasteners into the posts, the arm 3 being employed in the operations of stretching or twisting the wire, it being apparent that in the wire-stretching operation the ends of the wire engage the arm 3 through the openings 6 and the point 7 engaged with a post or other fixed body to

serve as a fulcrum on which the arm swings by means of the arm 2 in performing the stretching action. Further, it will be noted that by engaging the point 7 with the post 45 and entering the wire through the openings 6 the wire may be properly drawn and twisted around the post, after which the tool may be readily withdrawn owing to the longitudinal sides of the arm being tapered throughout 50 the entire length of the latter. It is also to be noted that the arm 3 may be utilized for digging the post-holes or for cleaning and enlarging old holes, and, further, that in the use of the tool and owing to the arms 2 and 3 be- 55 ing extended in reverse directions from the shank either of said arms may be utilized as a handle to be grasped by the operator, thereby augmenting the leverage exerted on the other arm in performing its function, 60 while at the same time the length of the tool as a whole is minimized.

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

A wire-stretching apparatus comprising a shank having arms at right angles therewith, one of said arms being constructed in wedge-shaped form and provided with a sharpened terminal serving to be driven into a support 70 to provide a fulcrum, said arm being also provided with a plurality of openings for the reception of fence-wires, the other arm of the shank serving to swing the wedge-shaped arm to permit of the stretching of the wire, 75 substantially as specified.

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

SAMUEL E. BUNTON.

Witnesses:

R. R. LOWDON.

B. F. WYLIE.