

No. 760,507.

PATENTED MAY 24, 1904.

S. WITT.
FENCE POST.

APPLICATION FILED MAR. 12, 1904.

NO MODEL.

2 SHEETS—SHEET 1.

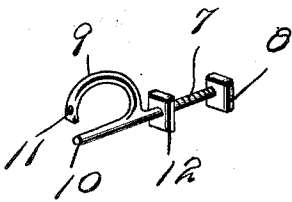
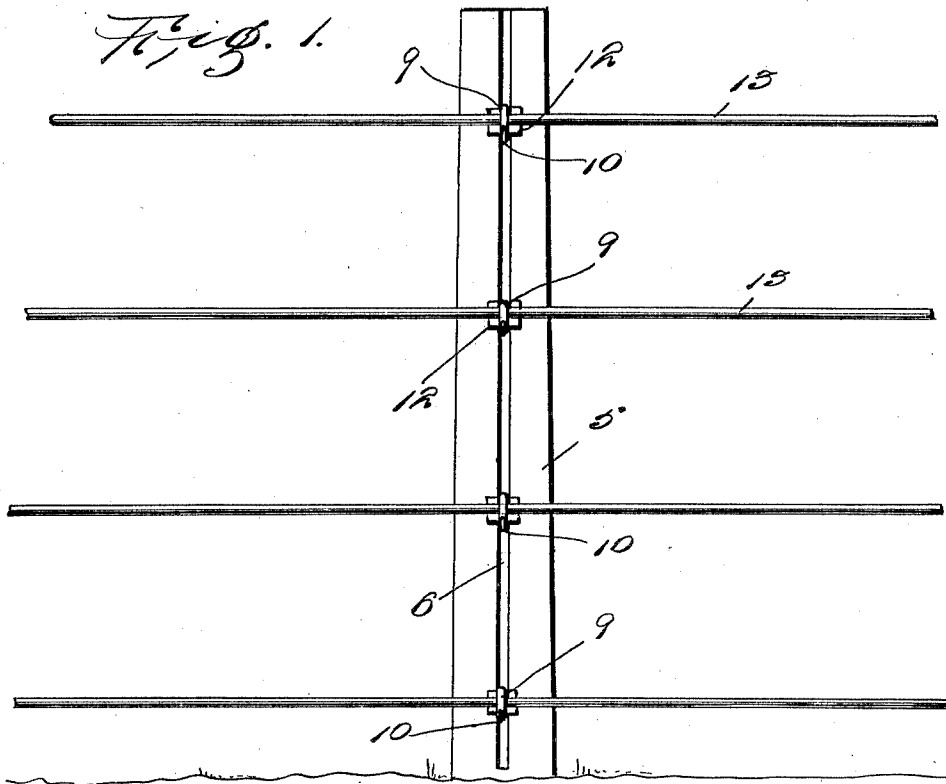


Fig. 4.

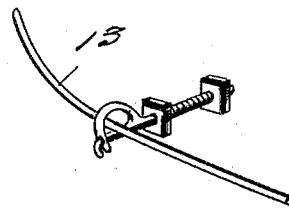


Fig. 5.

Witnesses
W. W. Simpson
J. C. Jones

Inventor
Samuel Witt
By
Charles Chandler
Attorneys

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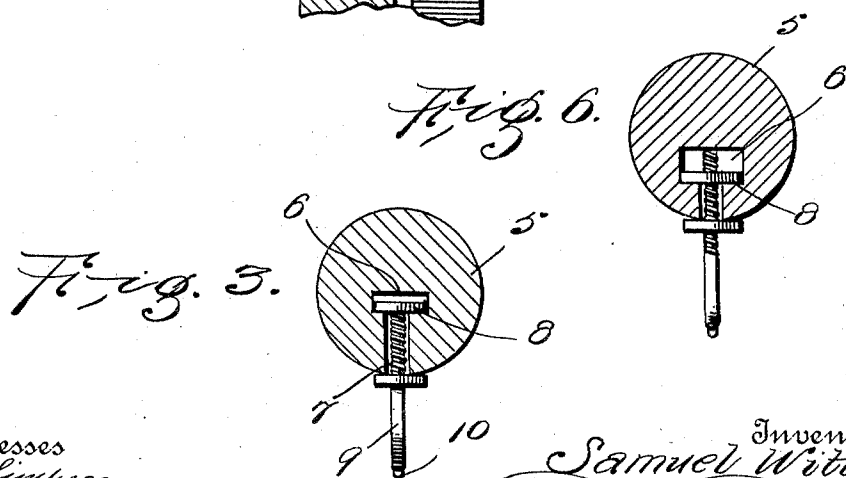
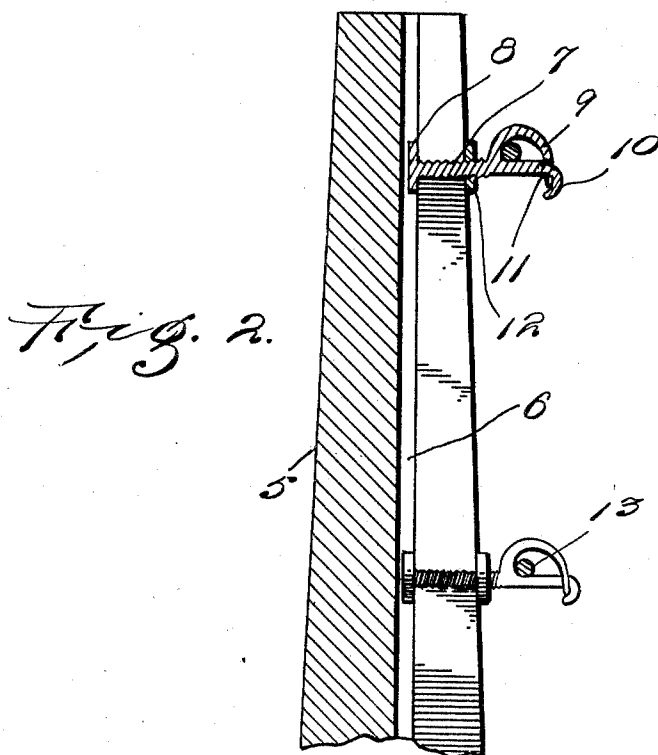
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Witnesses
Amos Jones
F. C. Jones

Inventor
Samuel Witt
By *Charles Chandler*
Attorneys

UNITED STATES PATENT OFFICE.

SAMUEL WITT, OF CARMONA, TEXAS.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 760,507, dated May 24, 1904.

Application filed March 12, 1904. Serial No. 197,771. (No model.)

To all whom it may concern:

Be it known that I, SAMUEL WITT, a citizen of the United States, residing at Carmona, in the county of Polk, State of Texas, have invented certain new and useful Improvements in Fence-Posts; 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 appertains to make and use the same.

This invention relates to fence-posts and to the means for fastening fence-wires thereto, the object of the invention being to provide a metallic post and wire-fastening means through the medium of which latter the wires may be securely fastened at any points of the height of the post and will be held securely against vertical displacement while they may be drawn longitudinally for tightening.

Other objects and advantages of the invention will be understood from the following description.

In the drawings forming a portion of this specification, and in which like numerals of reference indicate similar parts in the several views, Figure 1 is an elevation showing a post embodying the present invention and having fence-wires attached thereto. Fig. 2 is a vertical section through the post from front to rear thereof, one of the wire-fastening devices being shown in elevation and one being shown in section. Fig. 3 is a transverse section through the post, showing one of the wire-fastening devices in top plan. Fig. 4 is a perspective view showing the wire-fastening device removed from the post, the wire-receiving loop being open. Fig. 5 is a perspective view of the wire-fastening device, the wire-receiving loop being closed. Fig. 6 is a section similar to Fig. 3, showing a modification.

Referring now to the drawings, the present post comprises a body portion 5 of metal and in one face of which there is formed a channel 6, formed vertically of the post and continued through the upper end thereof, this channel being broadened inwardly, so that it is substantially T-shaped in cross-section.

In connection with the body of the post there are employed a number of wire-fastening devices, each of which consists of a stem

7, having a head or stop 8 at one end for a purpose to be presently explained, said stem having adjacent to its opposite end a finger 9, of substantially hook shape and which, in connection with the adjacent end portion 10 of the stem, forms a loop which is normally open, as illustrated in Fig. 1. Through the tip of the hook 9 is formed a perforation 11 of a size to receive the outer end portion 10 of the stem 7 of the wire-fastening device, said hook being pliable, so that it may be bent to engage said end portion 10 through the perforation 11 to close the loop, after which the extremity of the portion 10 may be bent downwardly to prevent disengagement of the parts. The stem 7 from the head 8 to the hook or finger 9 is threaded, as illustrated, and with these threads is engaged a nut 12.

The post is set in the ground in the usual manner, with the face having the slot 6 in position to receive the wires thereagainst. A number of fastening devices, corresponding to the number of wires, are then engaged, with their heads 8 in the broadened inner portion of the slot 6 and with the stems 7 projecting from the slot, and after these fastening devices have been adjusted to the elevations at which the wires are to be held the nuts 12 are screwed down against the face of the post to hold the fastening devices against vertical movement. The fence-wires 13 are then engaged in the loops at the outer ends of the fastening devices, after which the hook-fingers 9 are manipulated with pliers to engage the outer ends of the stems 7 through the perforations 11 to close the loops, the parts being held in engagement by bending the extremity of the portion 10 of the stem, as illustrated. This fastening device serves to support the wire and to hold it against vertical displacement while permitting longitudinal movement of the wire through the loop, so that the wire may be readily stretched.

In practice modifications of the specific construction shown may be made, and any suitable materials and proportions may be used for the various parts without departing from the spirit of the invention.

What is claimed is—

1. A wire-fastening device for fence-posts

comprising a threaded stem having a stop at one end, a nut engaged with the stem and adjustable therein toward and away from the stop and a pliable hook-finger adjacent to the end of the stem opposite to the stop, the finger having a perforation near its extremity adapted to receive the extremity of the stem.

2. The combination with a fence-post having an inwardly-broadened longitudinal slot, of a fastening device comprising a stem having a head at one end slidably engaged in said slot for movement longitudinally of the post, said stem being threaded adjacent to the head,

a nut engaged with the threads and adapted to impinge against the face of the post, and a pliable hook-finger adjacent to the outer end of the stem and having a perforation adjacent to its extremity adapted to receive the extremity of the stem. 15

In testimony whereof I affix my signature in presence of two witnesses. 20

SAMUEL WITT.

Witnesses:

J. R. WITT,

J. H. HARRIS.