A. P. NESS AND M. SIVERSON.

FENCEPOST.

APPLICATION FILED MAR. 22, 1918.

1,361,345. Patented Dec. 7, 1920.

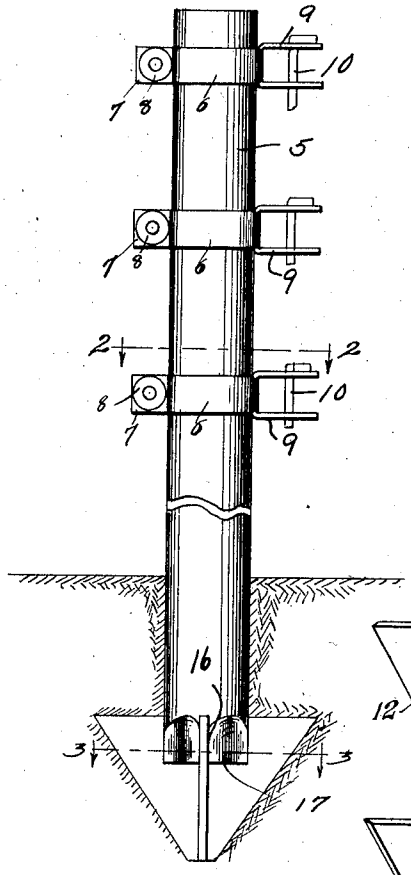


Fig. 1

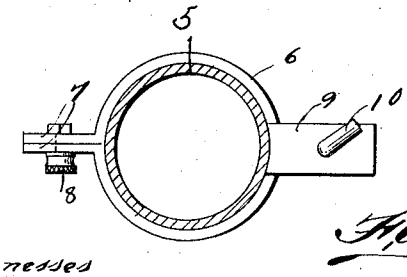


Fig. 2

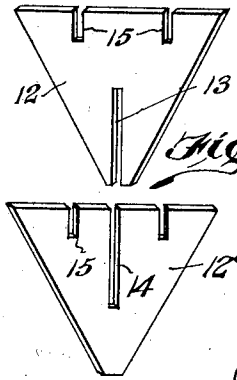
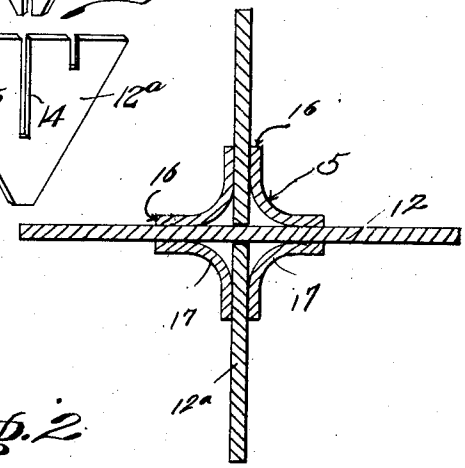


Fig. 4.

Fig. 3



Witnesses

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UNITED STATES PATENT OFFICE.

ANTON P. NESS AND MAGNUS SIVERSON, OF MERCER, NORTH DAKOTA.

FENCEPOST.

1,361,345. Specification of Letters Patent. Patented Dec. 7, 1920.

Application filed March 22, 1918. Serial No. 223,982.

To all whom it may concern:

Be it known that we, ANTON P. NESS and MAGNUS SIVERSON, citizens of the United States, residing at Mercer, in the county of McLean, State of North Dakota, have invented certain new and useful Improvements in Fenceposts; and we 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 tubular sheet metal posts and has for its object to provide a construction embodying an efficient anchor so formed and held in place as to insure both economy and durability.

In the accompanying drawings:

Figure 1 is a side elevational view of a line post constructed in accordance with the present invention.

Fig. 2 is a sectional view therethrough on the line 2—2 of Fig. 1.

Fig. 3 is a sectional view therethrough on the line 3—3 of Fig. 1.

Fig. 4 is a perspective view of the anchor plates of the line posts.

Referring now to the accompanying drawings, there is shown a line post 5 formed of a single elongated sheet of metal bent in cylindrical shape. For securing strands of wire to the post, a plurality of adjustable fastening devices are provided, each formed of a single strip of metal 6 adapted to be bent about the post, with its end portions 7 directed outwardly therefrom in substantially parallel relation for the reception of clamping bolt 8, whereby the strip may be clamped to the post, and may be adjusted vertically thereon by loosening the clamping bolt. The intermediate portion of each strip is provided at its sides with lateral extensions 9 which are bent to project outwardly from the post and which thus form a pair of outstanding ears through which may be passed a locking pin 10 to retain a strand of wire 11 between said ears. An exceedingly simple and readily manipulated device is thus provided which is adapted for use particularly with metallic or concrete posts.

To provide an anchor for the post 5, a pair of triangular plates 12 and 12^a are provided, the plate 12 being provided with a slot 13 extending from and bisecting one of its angle portions and the plate 12^a being provided with a slot 14 extending from and bisecting one of its side portions, whereby said plates may be fitted together to form an anchor having radial triangular wings, and each of these wings is provided with a slot 15 extending downwardly from its top edge and coacting with slits 16 provided longitudinally in the lower end of the post whereby to permit an interfitting relation of the anchor and said lower end of the post. After so placing the anchor, the tongues at the lower end of the post between the wings of the anchor are bent inwardly on reëntrant curves 17 to frictionally hold the post and anchor member together. Said inwardly bent tongues collectively form a tapered reduction of the post end to facilitate its entrance into the ground.

A post structure has thus been provided which is simple in nature, permitting consequent economy of manufacture, and which is durable and efficient in use.

What is claimed is:

1. A tubular sheet metal fence post having slits in its lower end defining interposed tongues, and an anchoring member comprising wings radiating from a common center and having slots in their upper edges adapted to engage the body of the post when the wings are seated in the slits thereof, the several tongues being bent inwardly to frictionally engage said wings.

2. A fence post comprising a single sheet of metal bent in tubular shape and provided with longitudinal slits in one end portion, an anchoring member comprising a pair of plates having slots extending from opposite portions, the slot of each plate receiving a portion of the other plate, the upper edges of the plates being provided with slots coacting with the slits of the post to permit interfitting relation of said plates and end portion of the post and said end portion between the slits being bent inwardly to frictionally engage said wings and taperingly reduce the cross-sectional area of the post.

3. A tubular sheet metal fence post having slits in its lower end defining interposed tongues, the several tongues being bent inwardly to produce a tapered end to the post and each tongue being bent transversely on a reëntrant curve.

In testimony whereof, we affix our signatures in the presence of two witnesses.

ANTON P. NESS.
MAGNUS SIVERSON.

Witnesses:
S. S. HJELLE,
A. KUSLER.