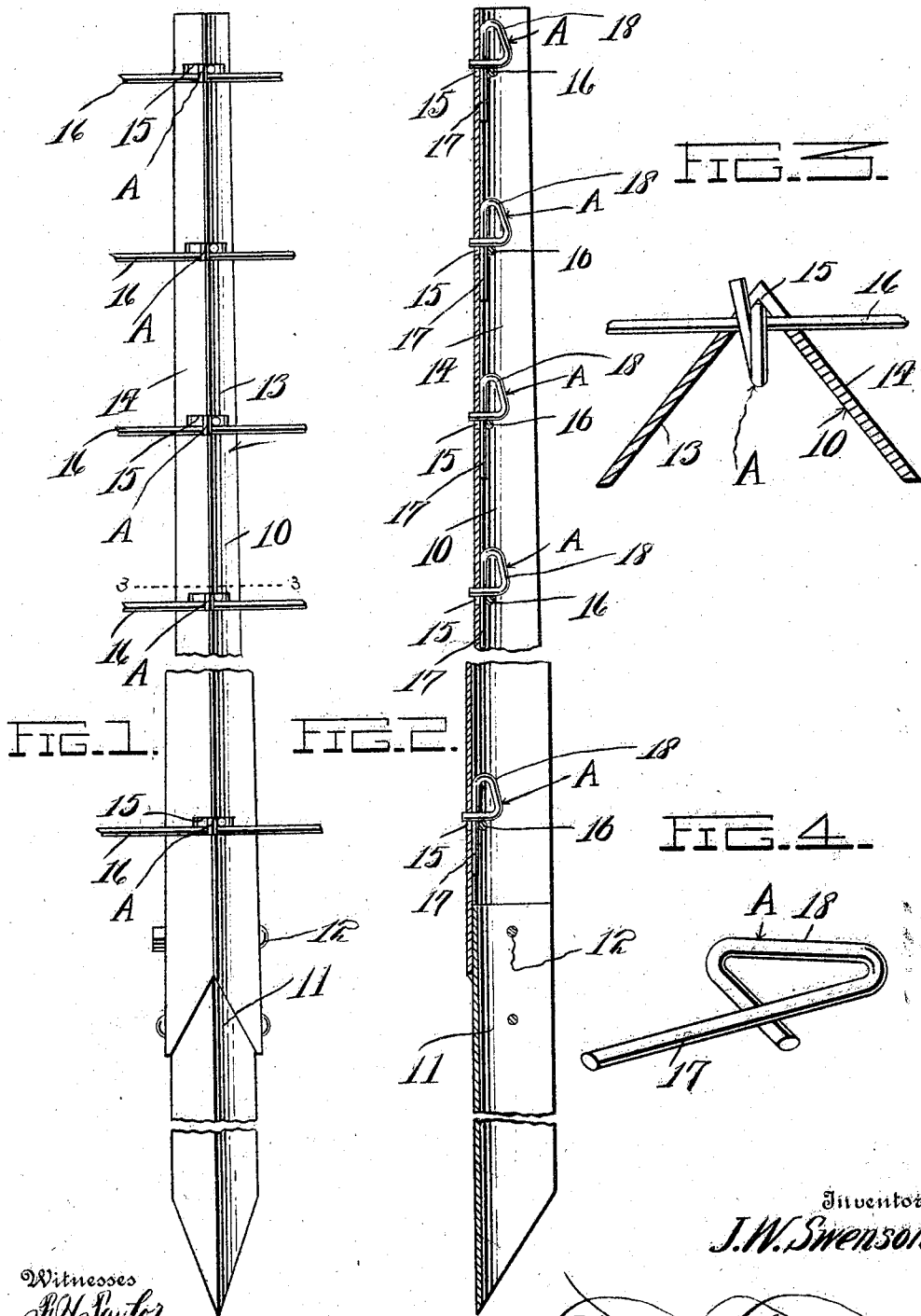


J. W. SWENSON.  
FENCE POST.  
APPLICATION FILED AUG. 5, 1912.

1,046,676.

Patented Dec. 10, 1912.



Witnesses  
*J. H. Taylor*  
*Henry D. Right*

Inventor  
*J. W. Swenson.*

By *Charles Charles*  
Attorneys

# UNITED STATES PATENT OFFICE.

JOHN W. SWENSON, OF LINDSBORG, KANSAS.

FENCE-POST.

1,046,676.

Specification of Letters Patent.

Patented Dec. 10, 1912.

Application filed August 5, 1912. Serial No. 713,409.

*To all whom it may concern:*

Be it known that I, JOHN W. SWENSON, a citizen of the United States, residing at Lindsborg, in the county of McPherson, State of Kansas, 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 particularly to those constructed of metal.

The object of the invention resides in the provision of a metal fence post which may be easily driven into the ground and which includes improved means for securing the fence wires thereto in such manner that the wires will be uninjured at the point of their attachment to the post.

A further object of the invention resides in the provision of a metal fence post which will be simple in construction, durable and which may be manufactured at a comparatively small cost.

With the above and other objects in view the invention consists in the details of construction and in the arrangement and combination of parts to be hereinafter more fully described and particularly pointed out in the appended claims.

In describing the invention in detail reference will be had to the accompanying drawings wherein like characters of reference denote corresponding parts throughout the several views, and in which—

Figure 1 is a front elevation of a fence post constructed in accordance with the invention and showing a plurality of fence wires secured thereto. Fig. 2 is a vertical longitudinal section of what is shown in Fig. 1. Fig. 3 a section on the line 3—3 of Fig. 1, and Fig. 4 a detail perspective view of the wire locking key.

Referring to the drawings the post is shown as comprising pivotally connected sections 10 and 11, the section 10 constituting the upper or body portion of the post while the section 11 constitutes the bottom or ground engaging portion.

In applying the post in the ground the

section 10 is swung to a position at substantially right angles to the section 11 and the driving blows are applied directly to the section 11. When the latter has been driven the desired distance into the ground the section 10 is moved to a position in longitudinal alinement with the section 11 and a locking bolt 12 passed through registering openings in said sections whereby same are secured in longitudinal alinement. The section 10 of the post is angular in cross section and includes arms 13 and 14. The section 10 is provided with a plurality of spaced recesses 15 disposed respectively at the junction of the arms 13 and 14 of said sections.

The fence wires are indicated respectively at 16 and are disposed in respective recesses 15. In order to secure the fence wires against disengagement from the recesses 15 there is provided a locking key A. This key comprises a single length of spring wire one end of which constitutes a stem 17 while the other end thereof is bent at an angle as at 18 and the free end of this angularly bent portion is again bent across the stem 17 at right angles to the latter. In applying the locking key A same is disposed between the arms 13 and 14 and the stem 17 forced across the front of a given wire 16 disposed in the recess 15. During this movement of the stem 17 the free end of the angularly bent portion will engage the post and be forced inwardly of the latter until same moves into registration with a given recess 15 when said angularly bent portion will spring forwardly of the post into the recess 15 and lock the key A against upward movement, the stem 17 of the key serving to secure the fence wire 16 against disengagement from the recess 15 as will be obvious.

What I claim is:—

1. A metallic fence post comprising a body portion having an angular cross section forming independent arms and provided with a plurality of recesses at the junction of said arms, fence wires disposed in said recesses respectively, and a locking key securing each fence wire against disengagement from the recess in which it is disposed, said locking key comprising a stem

disposed against the inner side of the body and across the front of a wire and an angularly bent portion having its free end disposed across the stem at right angles to the latter and projecting through the recess.

5 2. A locking key for fence wires formed of a single piece of spring wire comprising a stem and an angularly bent portion the free end of which latter is disposed across

the stem at substantially right angles 10 thereto.

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

JOHN W. SWENSON.

Witnesses:

C. J. STROMQUIST,  
FRED SWENSON.