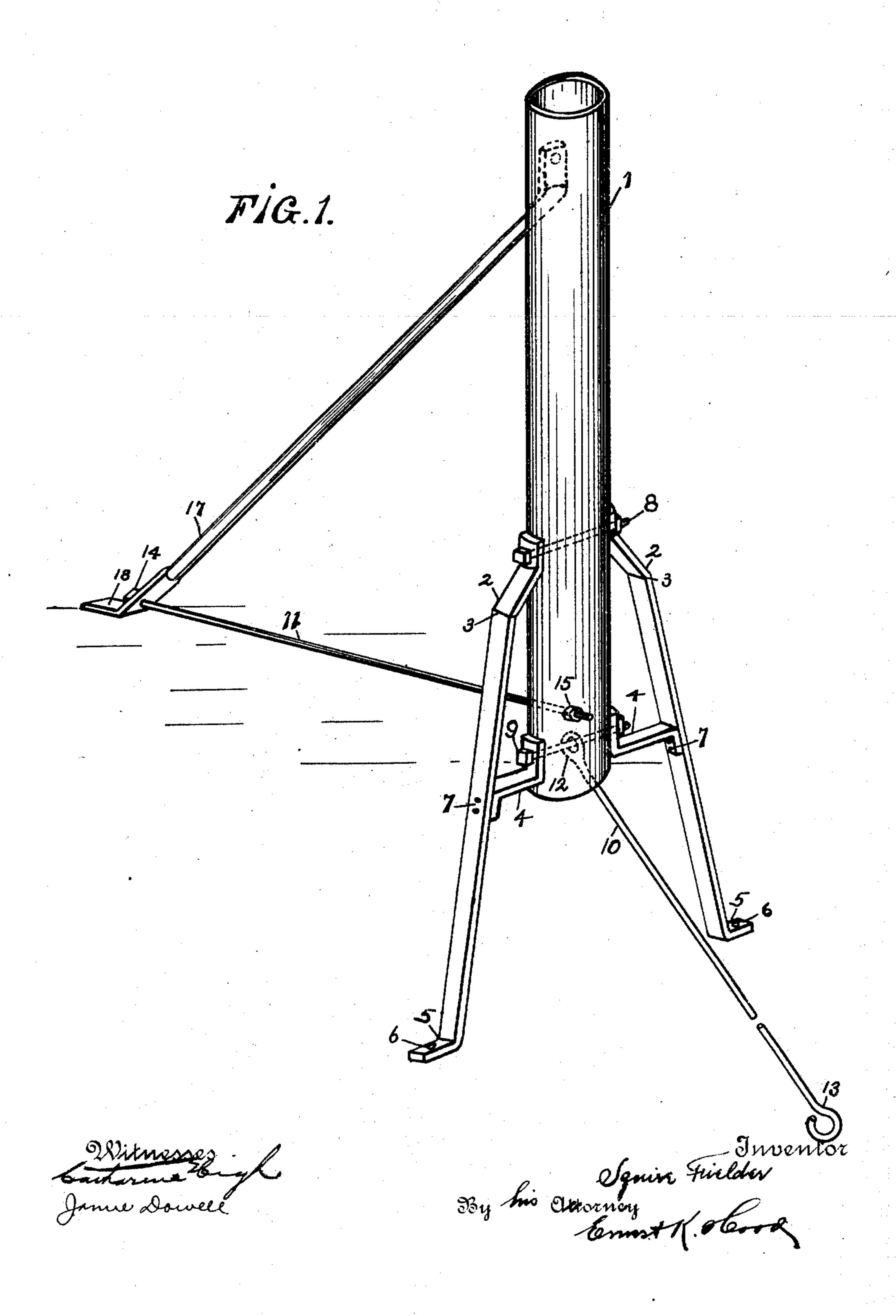
S. FIELDER. FENCE POST.

APPLICATION FILED FEB. 26, 1904.

NO MODEL.

2 SHEETS-SHEET 1.

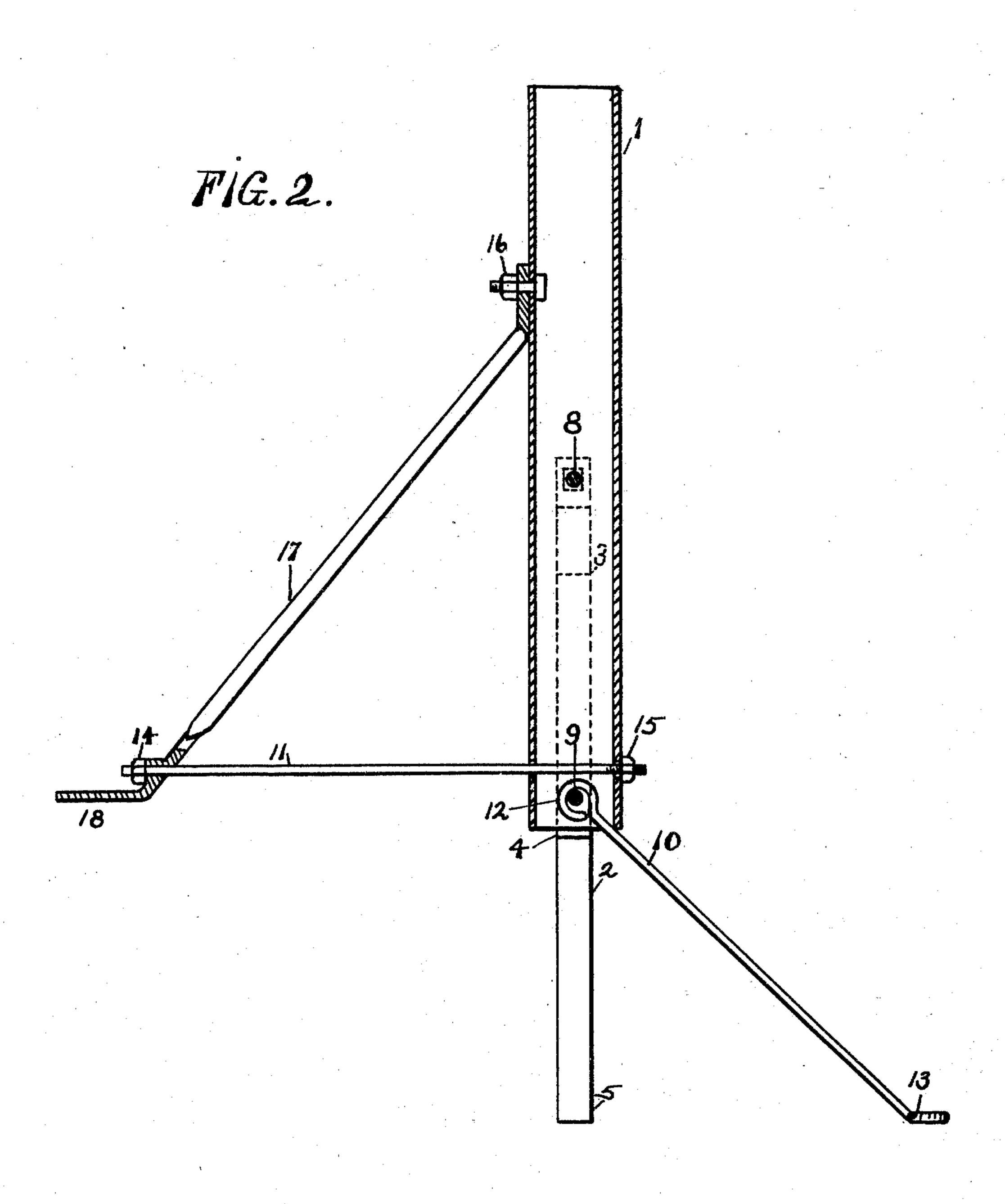


THE NORRIS PETERS CO., PHOTO-LTIHO, WASHINGTON, D. C.

S. FIELDER.
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NO MODEL

2 SHEETS-SHEET 2.



Paulanne Source

By his attorney Constant Constant

United States Patent Office.

SQUIRE FIELDER, OF ELIZABETHTOWN, INDIANA.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 760,112, dated May 17, 1904.

Application filed February 26, 1904. Serial No. 195,380. (No model.)

To all whom it may concern:

Be it known that I, SQUIRE FIELDER, of Elizabethtown, Bartholomew county, Indiana, (post-office address same,) have invented certain new and useful Improvements in Fence-Posts, of which the following is a specification.

My invention relates more particularly to an end or corner post for wire fences, to be used in a manner similar to the post described and claimed in Letters Patent No. 734,690, issued to me July 28, 1903. My present invention is an improvement on the post described therein.

The object of my invention is to provide a simple and efficient post which can be manufactured and sold at a reasonable price, to provide a post wherein the body part is above ground, and to provide an all-metal post which can be erected by any one.

My invention consists in the following combination of elements hereinafter described and claimed.

In the drawings, Figure 1 is a perspective view of my improved post; Fig. 2, a vertical section of the same.

The numeral 1 represents the body portion of the post and preferably consists of a piece of ordinary wrought-iron pipe. Side supporting-braces 2 are bolted to body part 1 diametrically opposite each other and have for their securing means a bolt 8. Braces 2 are bent at 3 and extend outwardly and downwardly into the ground any suitable distance. The lower end of each brace is bent to form a 35 foot 5, which is provided with a hole 6 to receive an anchor-bolt when used.

Z-braces 4 are secured to post 1 near its lower end by means of a through bolt 9 and are secured to braces by means of rivets at 7.

This construction forms a trussed brace for the lower end of the post.

An anchor-rod 10 is provided at its upper end with an eye 12, which takes around bolt 9 on the inside of the post 1. This anchor-rod 45 extends back of the post and into the ground any suitable distance and is provided at its lower end with a loop 13 for convenience in fastening to a suitable anchor.

A brace 17 is secured to post 1 near its up-5° per end by means of a bolt 16 and extends

outwardly and downwardly in the direction of pull of the wires to be attached to the post. The lower end is flattened and turned to form a foot 18, which rests on a rock or other suitable support. A tension-bolt 11, provided 55 with a head 14, extends through brace 17 and through post 1 and is provided with a nut 15, which takes against the back of post 1 and provides for any required adjustment.

In manufacturing and erecting this post the 60 parts are made separately, and, if desired, the braces 14 are riveted to braces 2. Then to erect the post the side braces 2 are bolted to post 1 by means of bolt 8. Then anchor-rod 10 is slipped into the lower end of the post, 65 and bolt 9 is passed through the braces 4, eye 12, and post 1 and is secured in position by means of its nut. Then brace 17 and rod 11 are attached, and the post is ready to set. The post-hole is dug deep enough to bury 70 braces 2 and anchor-rod 10 up to the lower end of the main body 1. The braces and anchorrod are then attached to the timbers or rocks, and the post-hole is filled and the earth properly tamped.

The lower end of brace 17 rests upon a rock, if desired, and the wires are then attached and pull in the direction of this brace.

I claim as my invention—

In a fence-post the combination of a main 80 hollow cylindrical body part, 1; side braces, 2, bent as shown and secured at their upper end to main part, 1; supplemental braces 4 rigidly secured to braces, 2, at a point above the ground; a bolt, 9, passing through said supplemental 85 braces and through the lower end of the body part; an anchor-bolt, 10; an eye 12 formed on the upper end thereof and taking around bolt, 9, on the inside of body, 1; said anchor-rod extending back and down into the ground; a 90 brace 17 secured near the upper end of body part, 1, and extending outwardly and downwardly therefrom; and a tension-rod, 11, secured to the lower end of body part, 1, and brace 17 substantially as and for the purpose 95 set forth.

SQUIRE FIELDER.

Witnesses:

CATHARINE HIGH, JAMES DOWELL.