

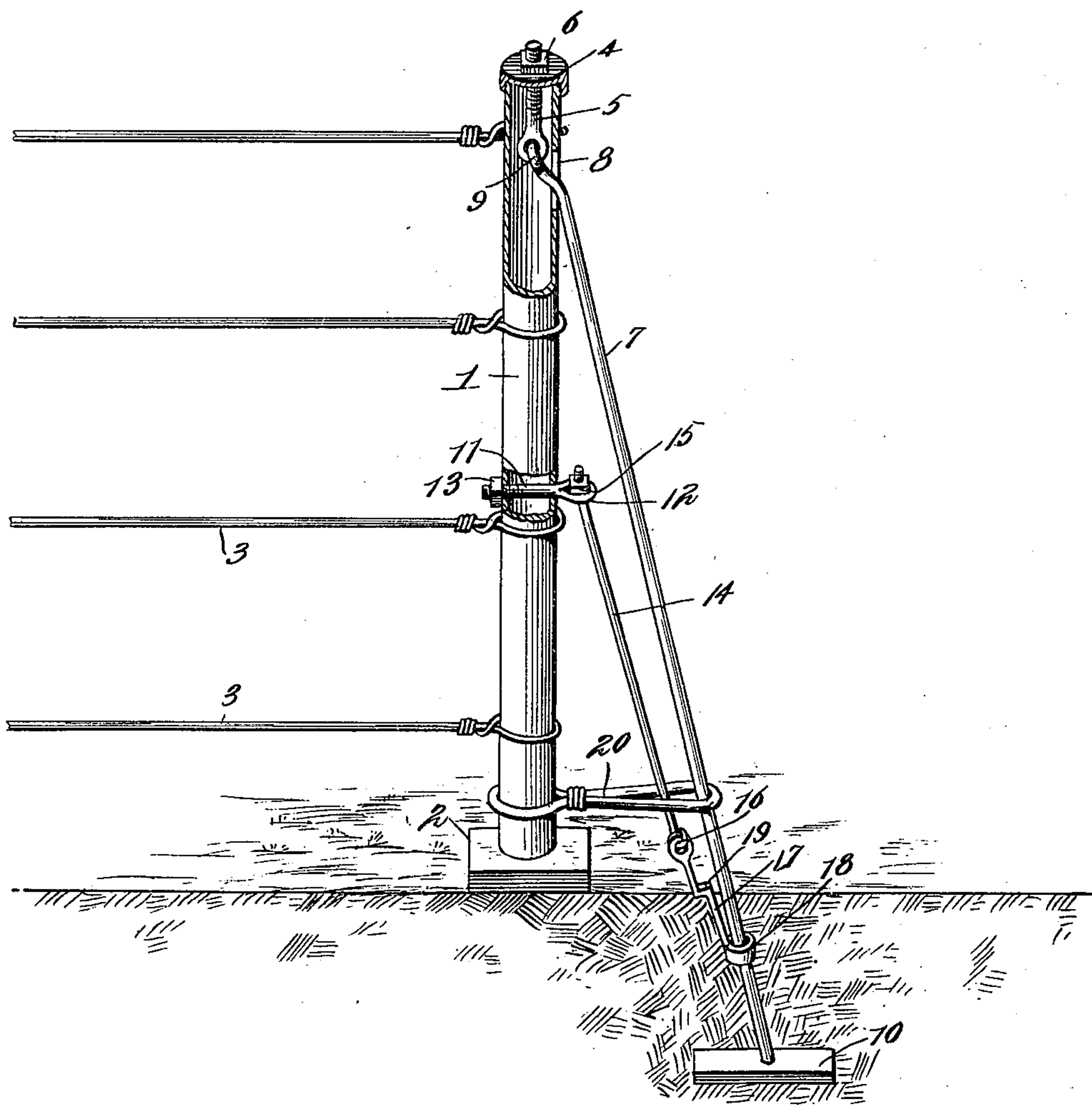
No. 670,123.

Patented Mar. 19, 1901.

I. M. WARNER.  
POST.

(Application filed Sept. 27, 1900.)

(No Model.)



Witnesses  
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# UNITED STATES PATENT OFFICE.

ISAAC M. WARNER, OF BATAVIA, MICHIGAN, ASSIGNOR TO FRANK C. BOISE, OF UNION CITY, MICHIGAN.

## POST.

SPECIFICATION forming part of Letters Patent No. 670,123, dated March 19, 1901.

Application filed September 27, 1900. Serial No. 31,322. (No model.)

*To all whom it may concern:*

Be it known that I, ISAAC M. WARNER, a citizen of the United States, residing at Batavia, in the county of Branch and State of Michigan, have invented a new and useful Post, of which the following is a specification.

This invention relates to fence-posts, and has for its object to provide an improved form of end post which is effectively braced so as to resist the strain of the fence and arranged to take up any sag therein. It is furthermore designed to provide improved means for adjustably holding the post to its base and also for straightening the post should it become inclined in the plane of the fencing.

With this and other objects in view the present invention consists in the combination and arrangement of parts, as will be hereinafter more fully described, shown in the accompanying drawing, and particularly pointed out in the appended claims, it being understood that changes in the form, proportion, size, and minor details may be made within the scope of the claims without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawing there has been illustrated a perspective view of a fence-post constructed in accordance with the present invention, parts thereof being broken away to show the connections between the post and the braces therefor.

Referring to the drawing, 1 designates a tubular metallic fence-post which is seated upon a suitable base 2, the latter having a socket or recess into which the bottom of the post fits. Runner-wires 3 are connected to the post in any suitable manner. A cap 4 is fitted to the upper end of the post and is provided with a central opening for the loose reception of an eyebolt 5, which is housed within the post and projects outwardly through the opening in the cap. The eye of the bolt is at its lower end, and its upper screw-threaded end is provided with an adjusting-nut 6, which bears against the outer side of the cap, so as to adjust the bolt vertically. Located opposite the runner-wires and inclined downwardly and away therefrom is a brace-rod 7, which has its upper end passed inwardly through a vertical slot 8 in the upper end of

the post and provided with a hook or eye 9, that is engaged with the eye of the eyebolt, thereby forming an adjustable connection between the upper ends of the post and the brace therefor. The lower end of the brace extends into the ground and is provided with a suitable anchor 10.

Substantially midway between the opposite ends of the post there is provided a transverse eyebolt 11, which projects in opposite directions through the post, the eye end 12 being adjacent to the brace-rod 7, while a nut 13 is fitted to the opposite projecting end of the bolt, so that the latter is longitudinally adjustable. A tension brace-rod 14 has its upper end passed loosely upward through the eyebolt 11, and a nut 15 is fitted to the upper projecting end of the rod, so as to afford means for adjusting the latter in a longitudinal direction. The lower end of the rod is provided with a hook 16, which is engaged with an eye of a link 17, the lower end of which is provided with a laterally-offset and downwardly-inclined ring or collar 18, that frictionally embraces the lower portion of the main brace-rod 7. The intermediate portion of the link is provided with an elbow or offset 19 to space the upper portion of the link away from the brace-rod. A guide strap or link 20 embraces the bottom portion of the post and the two rods 7 and 14.

From the foregoing description it will be seen that by adjusting the nut 6 the post may be drawn downwardly, so as to seat the same firmly upon the base, and thereby maintain the post tight; also, by means of the other nut 13 the post may be drawn laterally, so as to straighten the same.

What is claimed is—

1. The combination with a tubular fence-post, having a cap upon the top thereof, of an eyebolt housed within the post and projecting loosely through an opening in the cap, an adjusting-nut upon the projecting end of the bolt and bearing against the outer side of the cap, a brace having its upper end passed inwardly through a vertical slot in the post and connected to the eyebolt, and an anchor for the lower end of the brace.

2. The combination with a fence-post, and an embedded anchor, of a transverse eyebolt



carried by the post, a brace having a connection with the anchor, and also having its upper end screw-threaded and projected upwardly through the eyebolt, and an adjusting-  
 5 nut fitted to the projecting end of the brace.

3. The combination with a fence-post, of an embedded anchor, a main brace connecting the post to the anchor, and a tension-brace having its upper end adjustably connected  
 10 to the post, and provided at its lower end with a collar adjustably and frictionally embracing the main brace.

4. The combination with a fence-post, of a main brace therefor, a transverse eyebolt car-

ried by the post, a tension-brace having its upper end passed loosely upwardly through the eyebolt, a nut provided upon the projecting end of the brace, and a link loosely connected to the lower end of the brace and also having  
 15 an adjustable connection with the main brace. 20

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

ISAAC M. WARNER.

Witnesses:

FRANK C. BOISE,  
 C. A. BARNHART.