

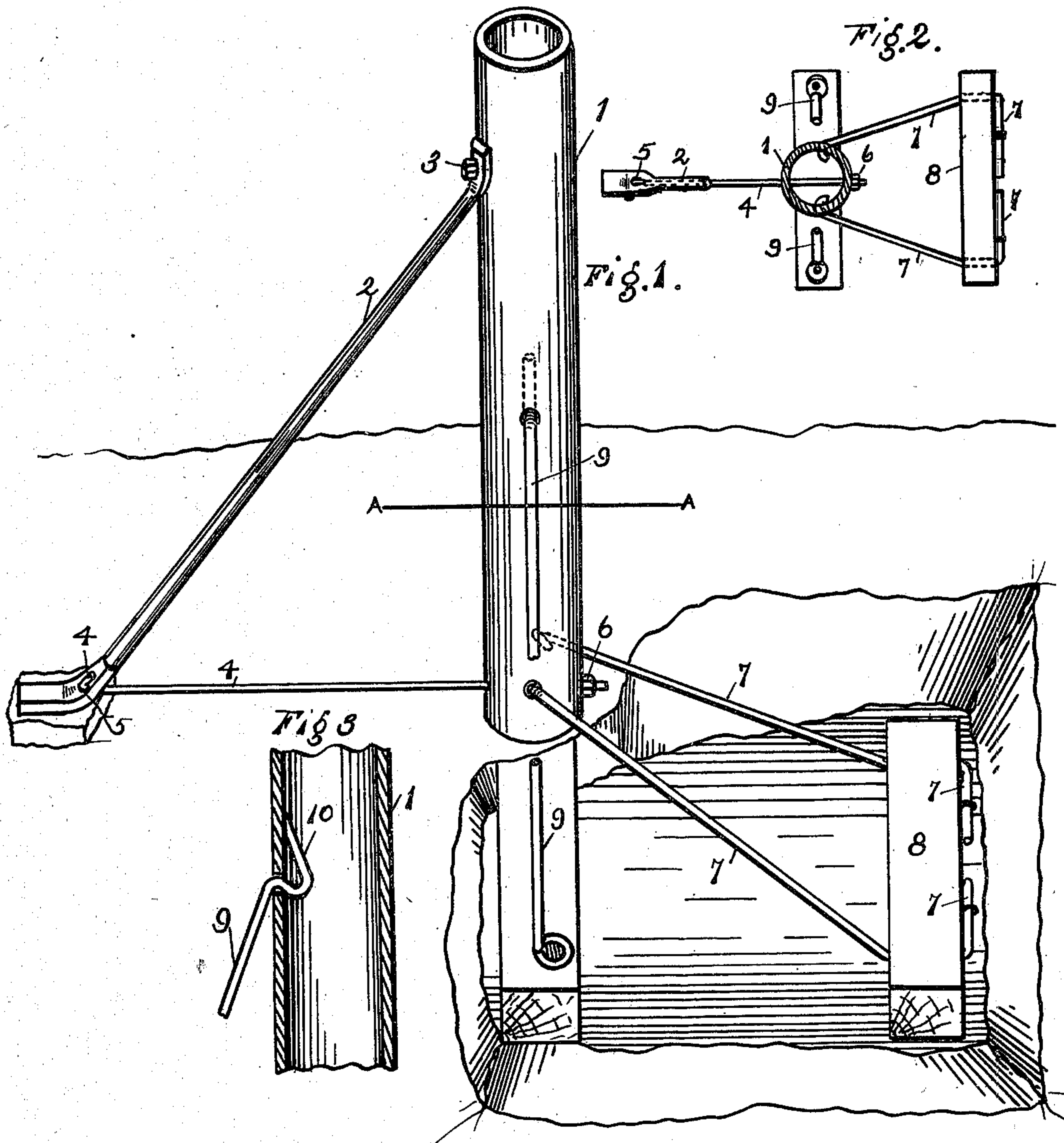
No. 734,690.

PATENTED JULY 28, 1903.

S. FIELDER.
FENCE POST.

APPLICATION FILED APR. 18, 1903.

NO MODEL.



Witnesses
J. E. Hendley
John Jewell.

Squire Fielder Inventor
By his Attorney
Ernest K. Hood

UNITED STATES PATENT OFFICE.

SQUIRE FIELDER, OF ELIZABETHTOWN, INDIANA.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 734,690, dated July 28, 1903.

Application filed April 18, 1903. Serial No. 153,193. (No model.)

To all whom it may concern:

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

My invention pertains especially to an end or corner post for wire fences, the essential features of which consist of a post placed on the ground, not partially buried therein, which is braced with tension-rods in such a way as to effectually resist the pull of a wire fence.

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

In the drawings, Figure 1 is a perspective view of my improved post, showing a hole cut in the ground to expose the anchor-timbers; Fig. 2, a cross-section on line A A, and Fig. 3 a detail of a portion of my invention.

The numeral 1 represents a post, preferably of gas-pipe, which is supported by a suitable foundation built on the ground. Said post may rest directly on the ground, if desired. A brace 2 is secured to post 1 at a point near its upper end by any suitable means, such as a bolt 3. The lower end of brace 2 is bent so as to be in the same plane as the bottom of the post and rests upon a rock or other suitable support. A tension-rod 4 is hooked through a hole 5 in brace 2 at a point close to the lower end of said brace and passes back through post 1 at a point near its lower end and is provided with a threaded nut 6, so that said rod can be put under any desired tension.

Hooked into the lower end of post 1 are two tension-rods 7, diverging both outwardly and

downwardly from said post 1 and secured to a timber 8 or other suitable anchorage buried in the ground. It will be seen that the post will be held rigidly in position by means of this bracing and is capable of resisting a pull in the direction of brace 2.

As an additional side brace to support the post against lateral strains I provide braces 9, which are bent at their upper ends 10, as shown, to both form a hook and stay. Said braces hook into the post at any suitable distance from the ground. By bending the upper ends 10 of braces 9 I am enabled to get a tension-brace having a certain degree of lateral leverage on the upper end of the post, and at the same time I provide a connection to resist a tension which will not pull out. The lower ends of braces 9 are secured to any desirable anchorage.

I claim as my invention—

In a fence-post the combination of a main post, 1, a brace, 2, secured to post, 1, at a point near its top, and extending outwardly and downwardly therefrom; an adjustable tension-rod 4, secured to the outer end of brace 2, and to post, 1, near its lower end; braces 7, secured to the lower end of post, 1, and diverging outwardly and downwardly therefrom, said braces, 7, secured to a suitable anchorage, 8; lateral braces, 9, bent at their upper ends to form a hooked offset 10, secured to post, 1, said braces diverging outwardly and downwardly and secured to a suitable anchorage, substantially as and for the purpose set forth.

SQUIRE FIELDER.

Witnesses:

J. E. HUNDLEY,
E. K. HOOD.