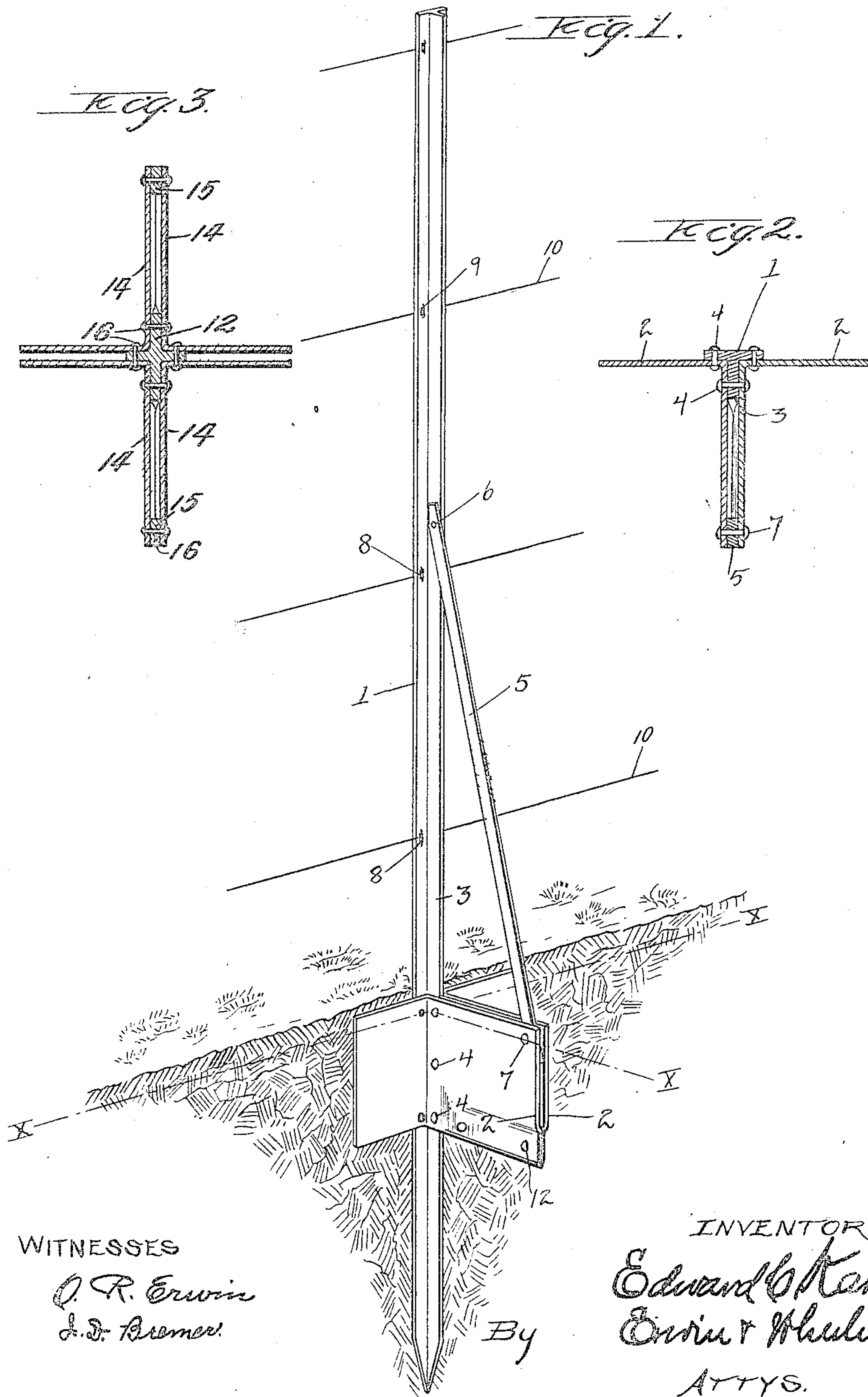


E. C. KAHN.
METALLIC FENCE POST.
APPLICATION FILED JAN. 21, 1911.

999,229.

Patented Aug. 1, 1911.



WITNESSES

Q. R. Erwin
J. D. Bremer

By

INVENTOR

Edward C. Kahn
Erwin & Wheeler
ATTYS.

UNITED STATES PATENT OFFICE.

EDWARD C. KAHN, OF MILWAUKEE, WISCONSIN, ASSIGNOR TO BURGLAR ALARM LOCK CO., OF APPLETON, WISCONSIN, A CORPORATION OF WISCONSIN.

METALLIC FENCE-POST.

999,229.

Specification of Letters Patent.

Patented Aug. 1, 1911.

Application filed January 21, 1911. Serial No. 603,786.

To all whom it may concern:

Be it known that I, EDWARD C. KAHN, a citizen of the United States, residing at Milwaukee, county of Milwaukee, and State of Wisconsin, have invented new and useful Improvements in Metallic Fence-Posts, of which the following is a specification.

My invention relates to improvements in metallic fence posts.

10 The object of my invention is to provide a stronger and more durable fence post than those heretofore made at the lowest possible cost of material and labor.

15 The construction of my post is explained by reference to the accompanying drawings, in which—

Figure 1 represents a perspective view thereof in connection with a plurality of fence wires, and Fig. 2 is a transverse section of the post, drawn on line *x—x* of Fig. 1, and Fig. 3 is a preferred form for corner posts.

25 Like parts are identified by the same reference numerals throughout the several views.

1 represents the post proper, which is formed of ordinary angle iron, T-shaped in cross section, and it is provided at its lower end with an anchor, comprising two angular plates 2, 2, which are secured to the respective sides of the vertical member 3 by a plurality of rivets 4.

5 is a brace member, which is connected at its upper end to one side of the vertical member 3 of the post by a rivet 6, and at its lower end to and between the two opposing surfaces of the angular plates 2 by a rivet 7. The width of the angular plates 2 may be increased or diminished according to the nature or condition of the soil.

Where the posts are set in a heavy clay soil, the size of the angular plates 2 may be diminished. When, however, the posts are set in a sandy loam, or light soil, they are preferably extended downward from the surface of the ground to near the lower end of the post, whereby the required resistance is provided to retain the post in its vertical position against lateral strain or pressure.

0 The posts are preferably provided at short intervals apart with apertures 8 for the reception of staples 9, by which the wires 10

of the fence are secured to the front side of the post.

I do not wish to confine or limit myself to 55 the means disclosed for fastening the wires to the posts as a great variety of well known means may be substituted therefor. The lower sides of the angular plates 2 are preferably bent inwardly toward each other, so 60 as to be brought in close contact when they are secured together at such point by the rivets 12, as shown in Fig. 1, and when thus drawn together, the post is more easily driven into the soil. 65

The corner post shown in Fig. 3, is provided with an additional flange 12, two anchor plates 14, 14, and a brace member 15, which flanges and brace member are connected with the post proper by rivets 16 in 70 the ordinary manner.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a device of the described class, the 75 combination of a post, T-shape in cross section, an anchor comprising two angular plates secured at the apex of their angles to the two opposing sides of the central vertical member of said post, and a brace member secured at its upper end to one side of said central vertical member and at its lower end to the angular plates of said anchor. 80

2. In a device of the described class, the combination of a post, T-shape in cross sec- 85 tion, an anchor comprising two angular plates secured by a plurality of staples at the apex of their angles to the two opposing sides of the central vertical member of said post, and a brace member secured at its 90 upper end with a rivet to one side of the central vertical member of said post and at its lower end with a rivet between the two opposing sides of the angular plates of said anchor, said last named rivet being secured 95 at its respective ends in said anchor plates and at its center to the lower end of said brace member, all substantially as and for the purpose specified.

3. In a device of the described class, the 100 combination of a post, T-shape in cross section, an anchor comprising two angular plates secured at the apex of their angles to the two opposing sides of the central ver-

tical member of said post, and a brace member secured at its upper end to one side of said central vertical member and at its lower end to the angular plates of said anchor, the
5 lower edges of said anchor plates being secured in close contact by rivets, substantially as specified.

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

EDWARD C. KAHN.

Witnesses:

JAS. B. ERWIN,

O. R. ERWIN.