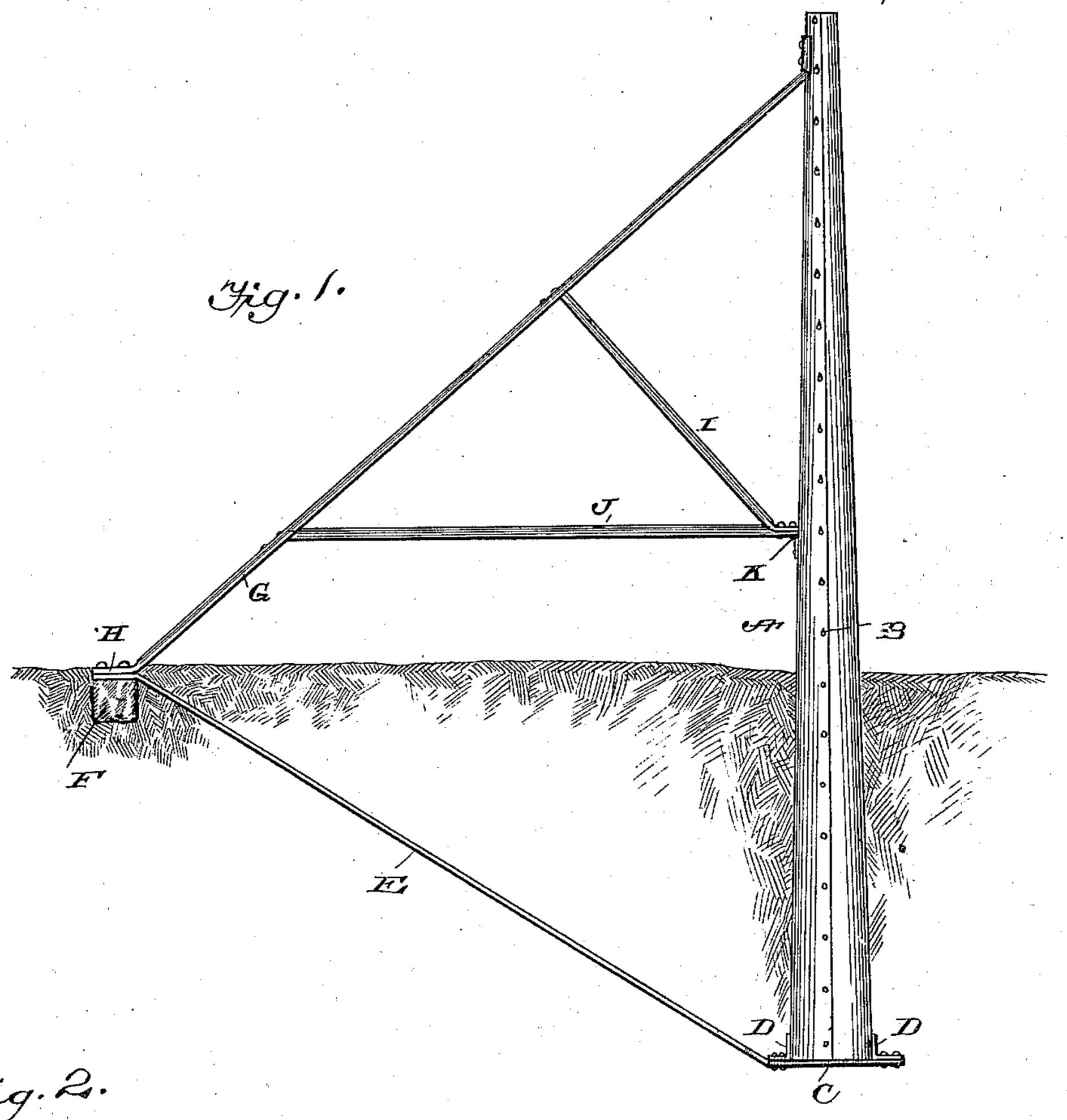
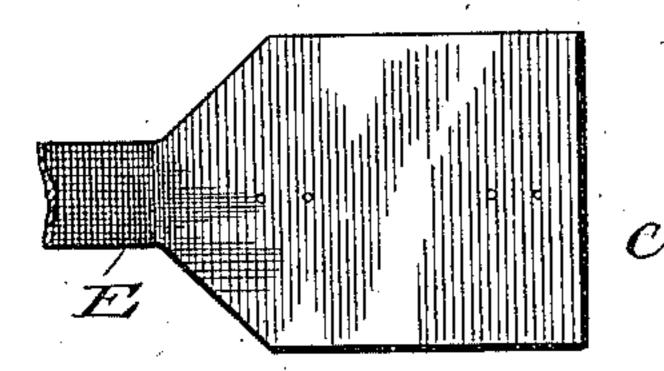
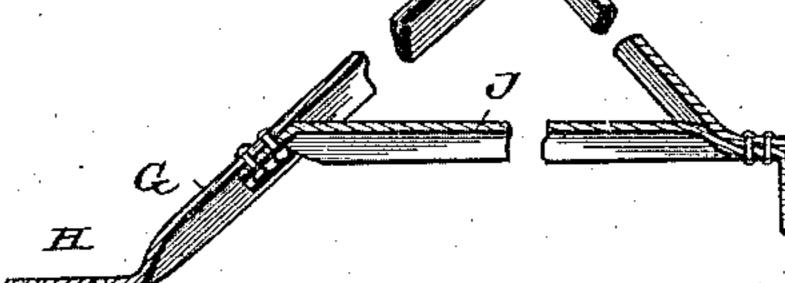
E. E. MURRY. FENCE POST.

No. 598,713.

Patented Feb. 8, 1898.







Witnesses Innon Messer Trank Bary

Inventor

UNITED STATES PATENT OFFICE.

ERVIN E. MURRY, OF LITERBERRY, ILLINOIS.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 598,713, dated February 8, 1898.

Application filed June 4, 1895. Serial No. 551,641. (No model.)

To all whom it may concern:

Be it known that I, ERVIN E. MURRY, a citizen of the United States, residing at Literberry, in the county of Morgan and State of Illinois, have invented certain new and useful Improvements in Fence-Posts; and I do 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, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

My invention relates to improvements in fence-posts; and it consists in certain novel features hereinafter described and claimed.

In the annexed drawings, which fully illustrate my invention, Figure 1 is a side elevation of a fence-post embodying my improvements. Fig. 2 is a plan view of the base, and Fig. 3 is a detail view.

The post A is composed of two semicylindrical tapered sections riveted together and 25 provided with suitable loops B to hold the wires. The lower end of the post is set in the ground and is secured to a buried baseplate C by means of angle-irons D, as clearly shown. For the intermediate posts this base-30 plate will be a square plate having a central opening to receive the end of the post; but for the corner-posts the base-plate is constructed with a lateral tongue or extension E, which is bent upward and carried to an 35 anchor-stone F at the surface of the ground, where it is bolted to said stone and to the lower end of a brace G, extending downward and outward from the top of the post. This brace is formed from angle-iron and has its 40 lower end reduced to a strap H to facilitate its attachment to the anchor-stone and the extension of the base-plate. The structure is further strengthened by the use of the diverging braces I J, which are also formed of angle-iron and have their inner ends reduced to straps, which are bolted together and to

the post, as shown at K, and have their outer ends bolted to the brace G at different points of the length of the same, the lower brace being arranged in substantially a horizontal 50 plane and the upper brace being attached to the brace G at a point about midway of the upper end thereof and the point of attachment of the lower horizontal brace.

It will be readily seen from the foregoing 55 description that I have provided a fence-post which is extremely simple in its construction and which can be built rapidly and easily. By forming the post in a hollow cylindrical form and the braces from angle-iron I reduce 60 the weight of the post to a minimum and at the same time preserve the strength of the same. The peculiar arrangement of braces described and shown enables the post to effectually resist all strain and makes the post 65 permanent and durable.

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

The improved fence-post herein described 70 and shown consisting of a single continuous integral base-plate buried below the surface of the ground and having an integral tongue extending upward from one edge thereof to the surface of the ground, an anchor to which 75 the upper end of said tongue is secured, a post having its lower end buried on and secured to the said base-plate, a main brace having its upper end secured to the post and its lower end secured to the upper end of the tongue, 80 and diverging supplemental braces having their inner ends secured together and to the side of the post and their outer ends secured to the main brace at different points of the same.

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

ERVIN E. MURRY.

Witnesses:
CHAS. A. BARNES,
M. FOX.