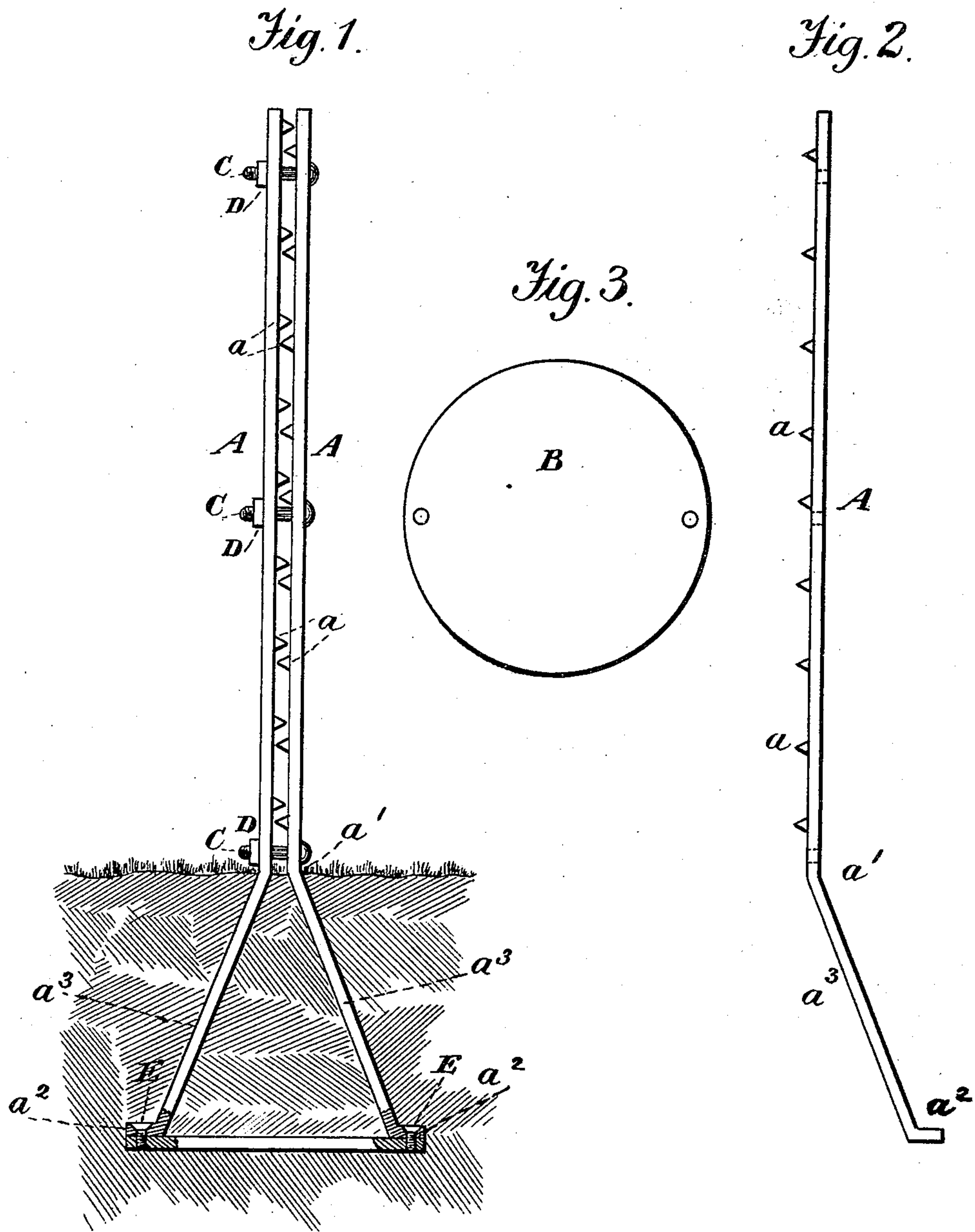


(No Model.)

J. J. FARNER.
METALLIC FENCE POST.

No. 460,573.

Patented Oct. 6, 1891.



Witnesses.
A. Ruppert.
H. A. Daniel.

Inventor.
John J. Farner,
Per
Thomas P. Simpson,
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UNITED STATES PATENT OFFICE.

JOHN JACOB FARNER, OF NOKOMIS, ILLINOIS.

METALLIC FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 460,573, dated October 6, 1891.

Application filed June 18, 1891. Serial No. 396,721. (No model.)

To all whom it may concern:

Be it known that I, JOHN JACOB FARNER, a citizen of the United States, residing at Nokomis, in the county of Montgomery and State of Illinois, have invented certain new and useful Improvements in Metallic Fence-Posts; and I do hereby 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.

The special object of the invention is to make a metallic post to which may be conveniently attached wire barbed, plain or woven in any shape without staples or nails, or which may hold board-rails without nails.

Figure 1 of the drawings is an elevation; Fig. 2, a detail view of one side of the post, and Fig. 3 a plan view of the bottom of post.

In the drawings, A A represent the two sides of the post, B the bottom plate, and C D the screws and nuts.

The sides A A are provided with suitable inside studs a , arranged at the desired distance apart, bent outwardly from the point a' to the bottom, and there turned out to form the horizontal flanges $a^3 a^2$. Through these flanges and through the bottom plate pass the screws E E to fasten them together.

The bolts and nuts C D serve to draw the sides A A together until the studs a , which take the place of the staples usually employed and are made to alternate on the opposite sides, touch or nearly touch the inner faces of the sides.

The post is sunk into the ground up to the

point a' , while the earth is packed between the inclined parts $a^3 a^2$ and upon the base-plate B, thus securely fastening the post in the soil, so that it cannot sag or get out of its proper position.

A wire fence with these posts may be very easily taken down and apart without damage to any of the material.

As the two parts of post counterbrace each other, it may be made much lighter than metallic posts, which are solid or tubular, while it makes the fence strong and durable. Freezing and thawing cannot heave it up on account of the flat base-plate.

I am aware that it is not new to make a metallic post of one piece of strap-iron bent or folded at the middle or top, the rails being bolted or riveted thereto; also, that it is not new to make a metallic post of two sections tapered from bottom to top and held to the rails by rings or yokes of varying size; but

What I claim as new, and desire to protect by Letters Patent, is—

A two-part metallic post having alternating studs on the adjacent opposite faces of its parts, whereby when drawn together by screw and nut or other connection spaces for reception of the rails will be provided between the studs, as shown and described.

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

JOHN JACOB FARNER.

Witnesses:

B. S. RANDELL.

E. G. HAGEE.