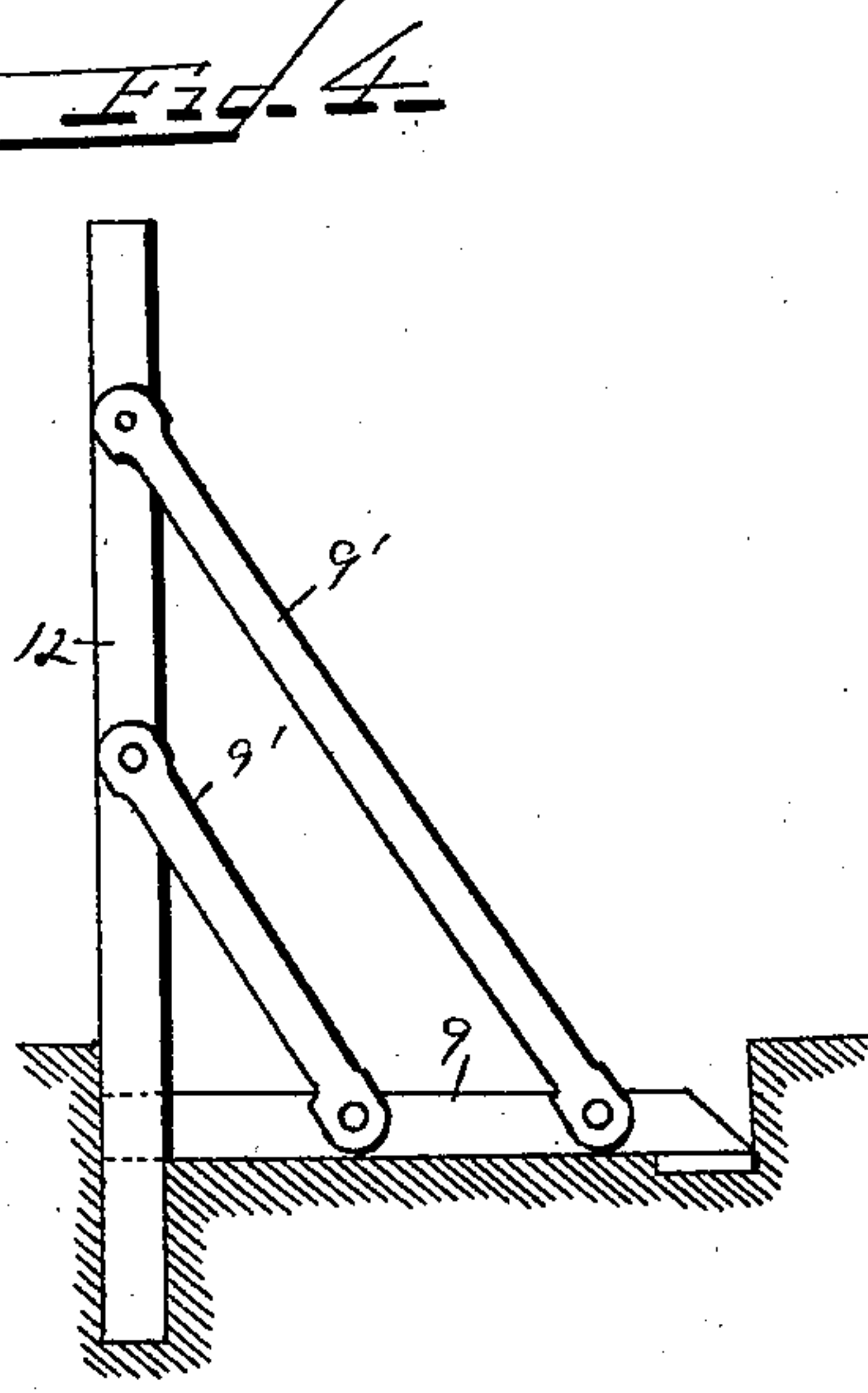
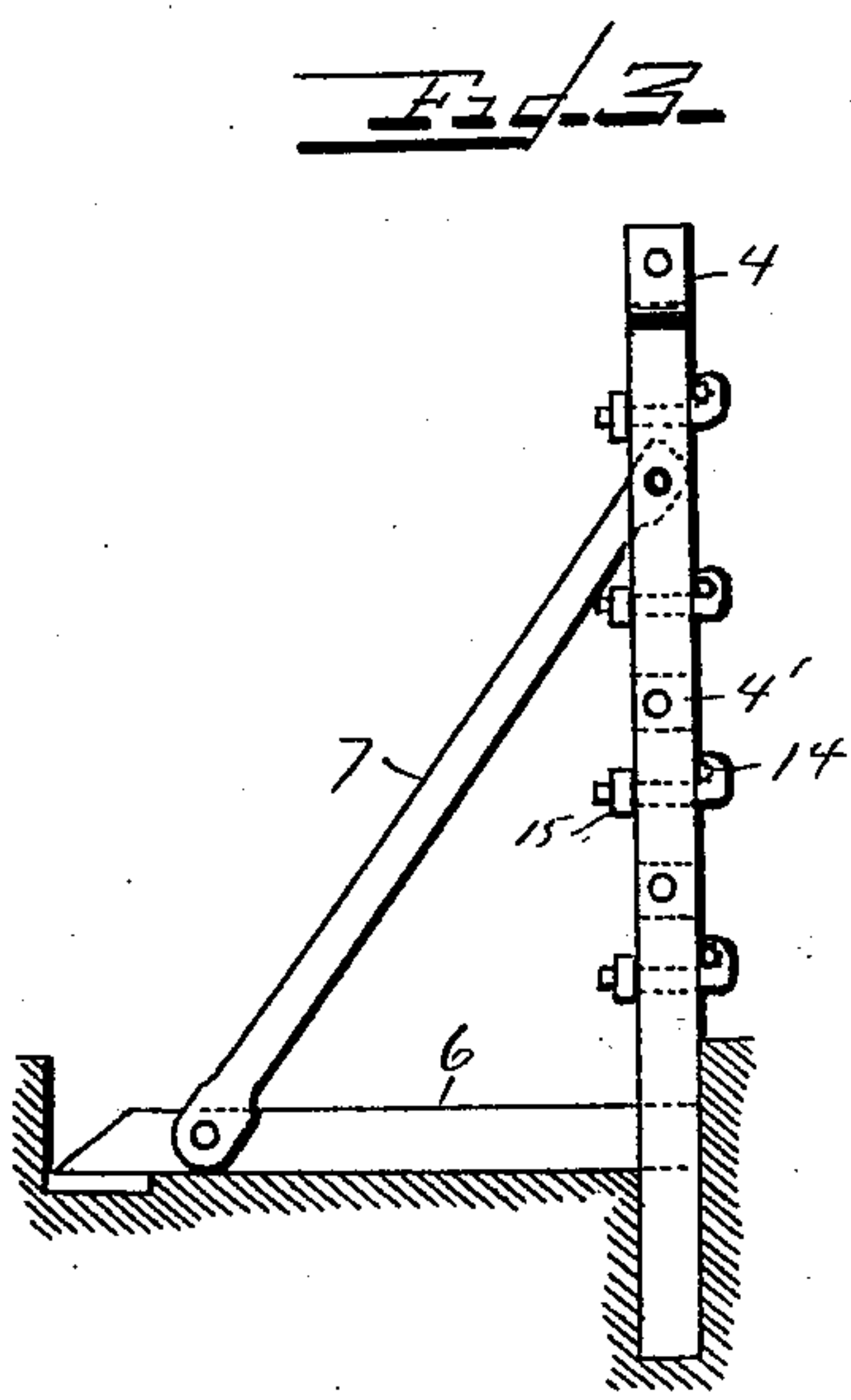
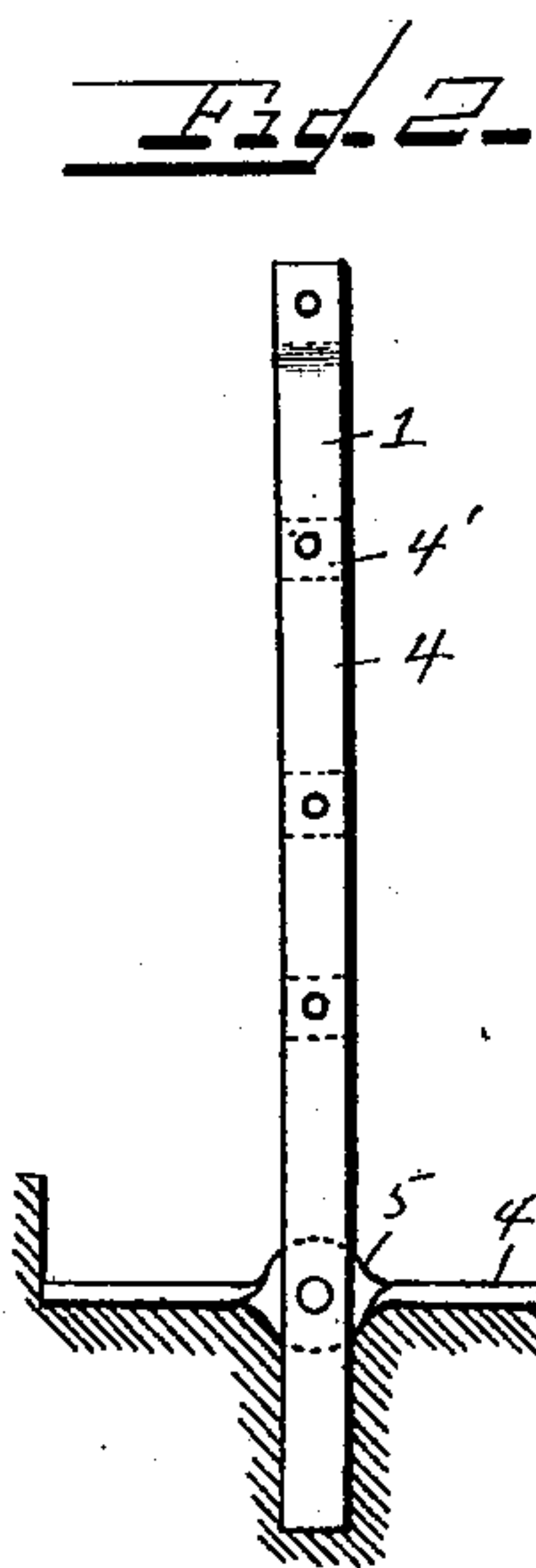
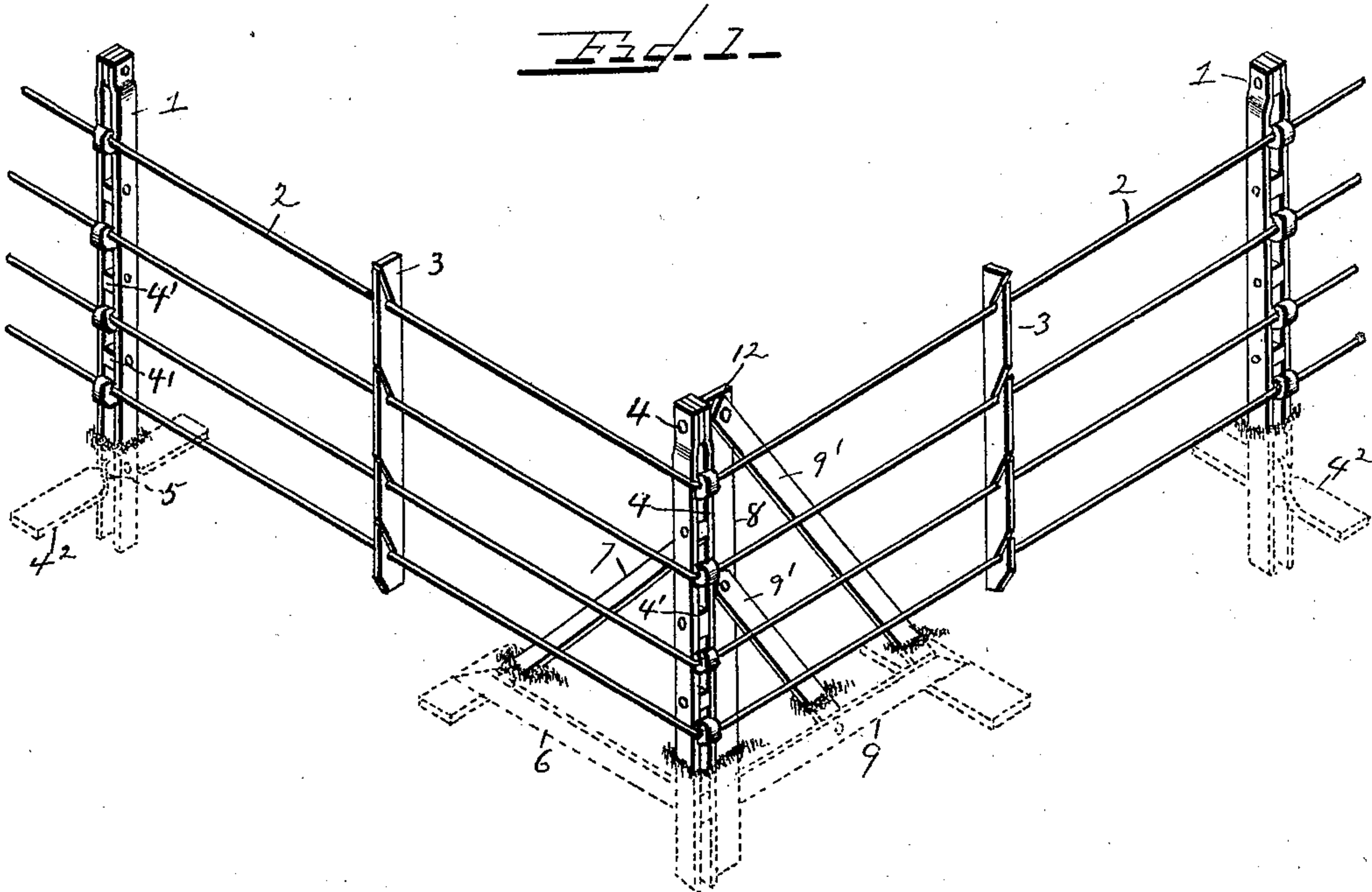


(No Model.)

G. B. GREER.
FENCE.

No. 602,217.

Patented Apr. 12, 1898.

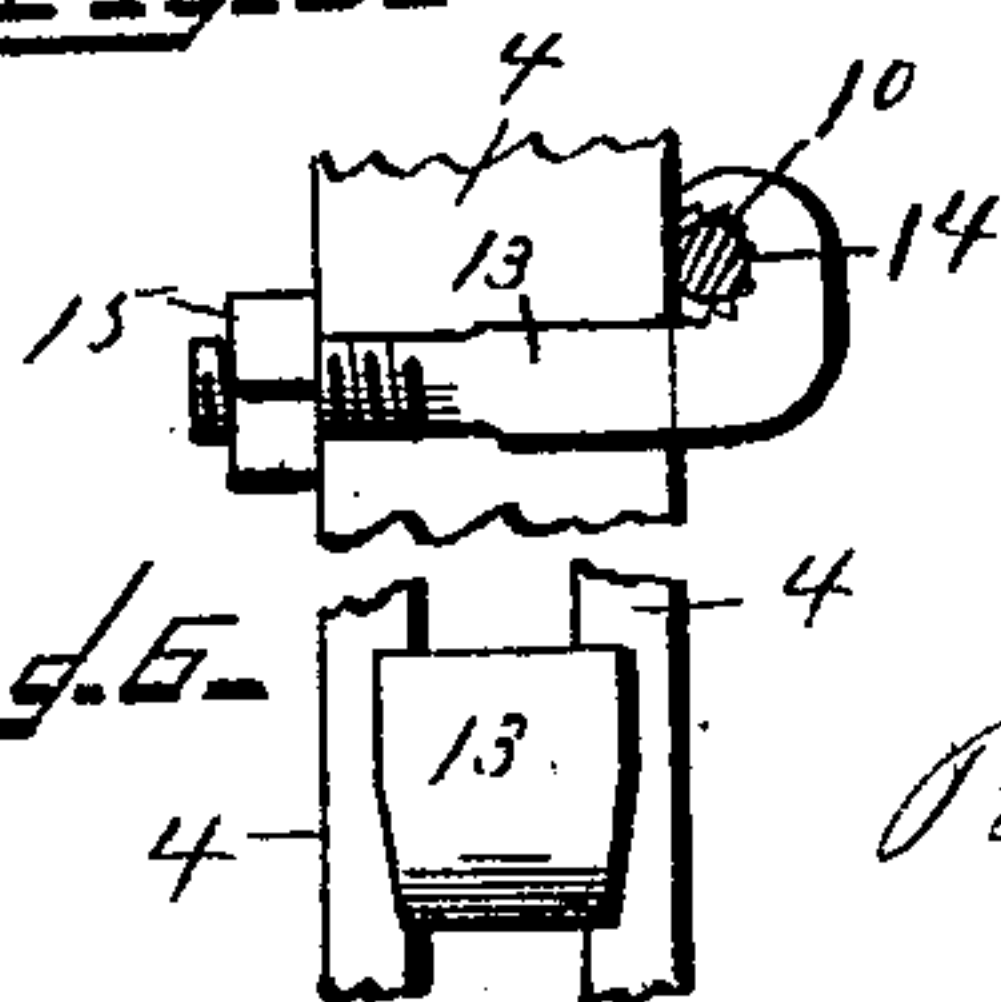


WITNESSES

SA Paulschmidt.

Walter D. Gurrill.

Fig. 5



INVENTOR

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Atty

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FENCE.

SPECIFICATION forming part of Letters Patent No. 602,217, dated April 12, 1898.

Application filed September 7, 1897. Serial No. 650,753. (No model.)

To all whom it may concern:

Be it known that I, GREEN B. GREER, a citizen of the United States, residing at Camden, in the county of Benton and State of Tennessee, have invented certain new and useful Improvements in Fences; 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.

My invention has relation to wire fences and metallic posts therefor; and it consists in the novel construction and arrangement of its parts, as hereinafter described.

The object of my invention is to provide intermediate corner-posts of especial construction, said posts having suitable recesses adapted to receive hooks, the hooks being so constructed as to firmly clamp the wires against the edges of the posts.

The further object of the invention is to provide metallic strips having suitable slots, the said slots adapted to receive the wires, the strip adapted to be passed out in the points between the post and adapted to hold the wires at proper distances apart.

The further object of the invention is to provide posts, said posts having in their lower ends lateral braces. In putting the posts in position holes are dug in the ground and the posts are driven into said holes until the braces come in contact with the bottom of the hole. Earth is then filled in on top of the brace, and thus the posts are firmly held in position, preventing any sinking in soft ground and also preventing any tilting or other displacement of the post.

In the accompanying drawings, Figure 1 is a perspective view of the corner of the fence. Fig. 2 is the side elevation of one of the intermediate posts. Fig. 3 is the side elevation of the corner-post. Fig. 4 is the side elevation of the brace at the corner. Fig. 5 is a side view of a hook used to hold the wire. Fig. 6 is an end view of the hook as shown in Fig. 5.

Referring to the drawings, 1 represents the intermediate post, to which is secured a series of line-wires 2, which are held in position at stated intervals by strips of metal 3, which extend the whole distance from the bottom to the top wire of the fence and which are provided with slots slanting downward, be-

ing smaller at the top and gradually getting larger until they are the size of the wire. In putting the wire 14 in the strips the edges of the slots have to be pushed slightly apart to allow the entrance of the wire through the narrower portion into the larger portion of the slot. The posts 1 consist of several pieces of suitable metal joined together in the following manner: The vertical pieces 4 4 are connected at the top and at several intermediate points by bolts passing through the blocks 4' 4'. At the bottom a piece of metal 4², which is horizontal at both ends, with a perpendicular twist 5 in the middle where it joins the post, is located. This is for a brace and also to keep the post from sinking too deep into the earth if it be soft. The corner-posts 2 are the same as the intermediate posts, except at the bottom they do not have the twisted strip 4², but are provided with a T-shaped brace 6, which is buried, being connected with the post at the base, and also being braced by the strip 7, which is connected to the post about midway up. The corner-post 2 is also supported by the brace 12, which consists of a vertical strip 8, having at its base a T horizontal strip 9, connected with the vertical strip 8 by two inclined strips 9' 9'.

Fig. 5 is a side elevation of a hook 13, having serrations 10 on the inner side for the purpose of gripping the wire 14 firmly. The shank of the hook is provided with a screw-thread and nut 15 for tightening the grip on the wire.

Fig. 6 shows the broad end of Fig. 5 where it laps over the edges of the two pieces of the post, and thus the wire 14 is not bowed between the pieces 4 4, but is firmly clamped against the edges thereof.

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

1. In a fence, the combination of a post adapted to be located at the corner, said post consisting of two vertical pieces, blocks located at suitable intervals between said pieces and retaining them at their proper distance apart, an anchor located near the lower end of said post, said anchor being adapted to be buried beneath the surface of the ground, a brace connecting said anchor with the upper portion of the post, an auxiliary brace

adapted to be placed opposite the corner of the post, said auxiliary brace consisting of a perpendicular piece adapted to come in contact with the side of the post, an anchor fixed to the lower part of said piece, said anchor being buried in the ground, braces connecting said anchor with the upper portion of the perpendicular piece of the auxiliary brace.

2. In a fence, a post having suitable recesses, hooks adapted to be secured in said recesses, the said hooks adapted to surround the wires and clamp them against the edges of the post, the upper ends of the hooks coming in contact with the edges of the post and thus preventing bowing of the wire.

3. In a fence, a post consisting of two vertical pieces and retained at suitable distances apart, a hook adapted to be secured between said pieces, said hook adapted to surround the wire and clamp the same against the edges

of the pieces, the upper end of the hook being broader than the space between the pieces forming the post, the upper end of the hook being adapted to come in contact with the edges of the pieces.

4. In a fence, a post consisting of vertical pieces retained at suitable distances apart, hooks adapted to be located between said pieces, said hooks having their inner faces serrated, the serrated faces adapted to surround the wires and clamp them against the edges of the post, the upper ends of the hooks adapted to come in contact with the edges of the pieces forming the post.

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

GREEN B. GREER.

Witnesses:

C. V. HAWLEY,

C. T. BUCHEIN.