

No. 615,583.

Patented Dec. 6, 1898.

A. SNELL.
FENCE POST.

(Application filed May 17, 1898.)

(No Model.)

Fig 1

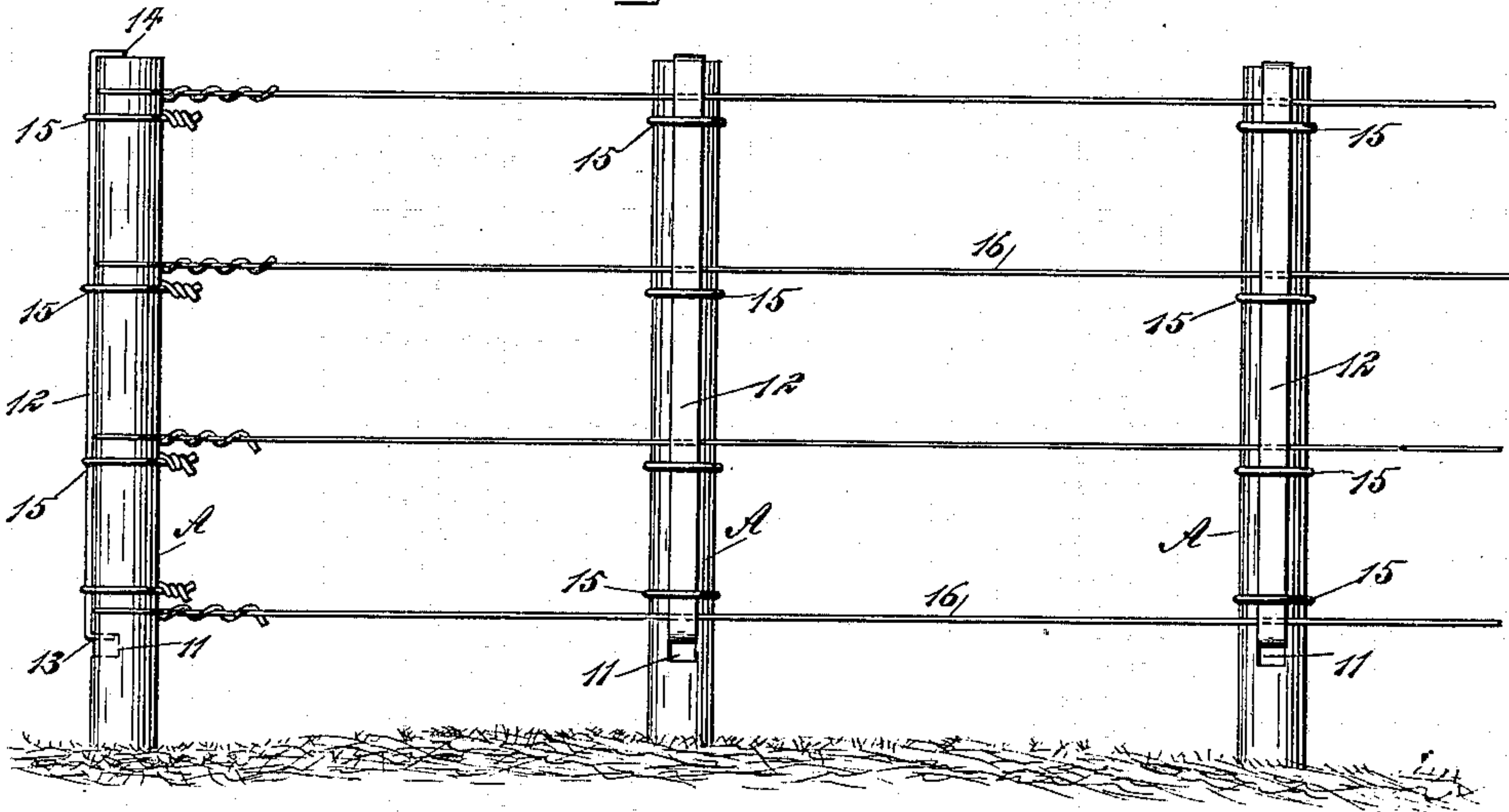


Fig 2

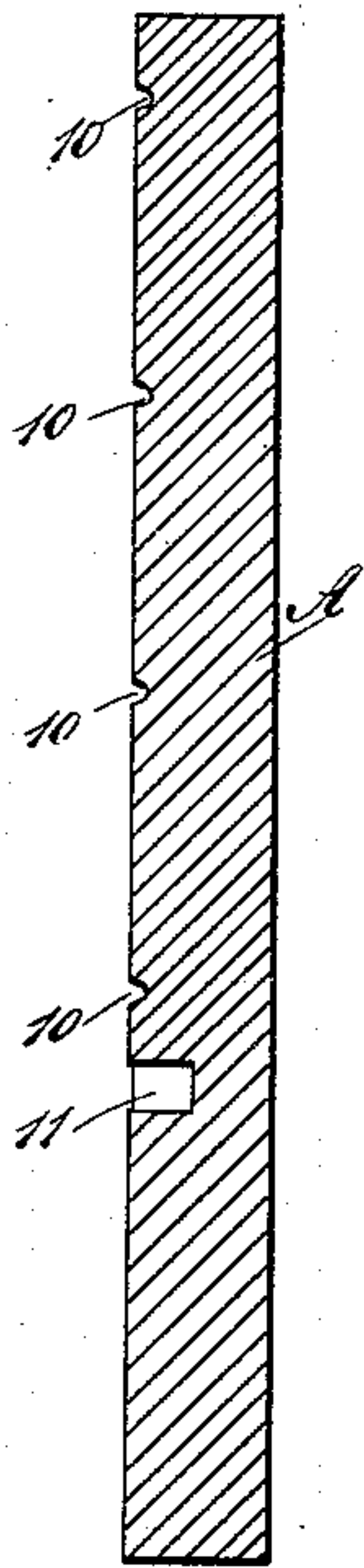


Fig 3

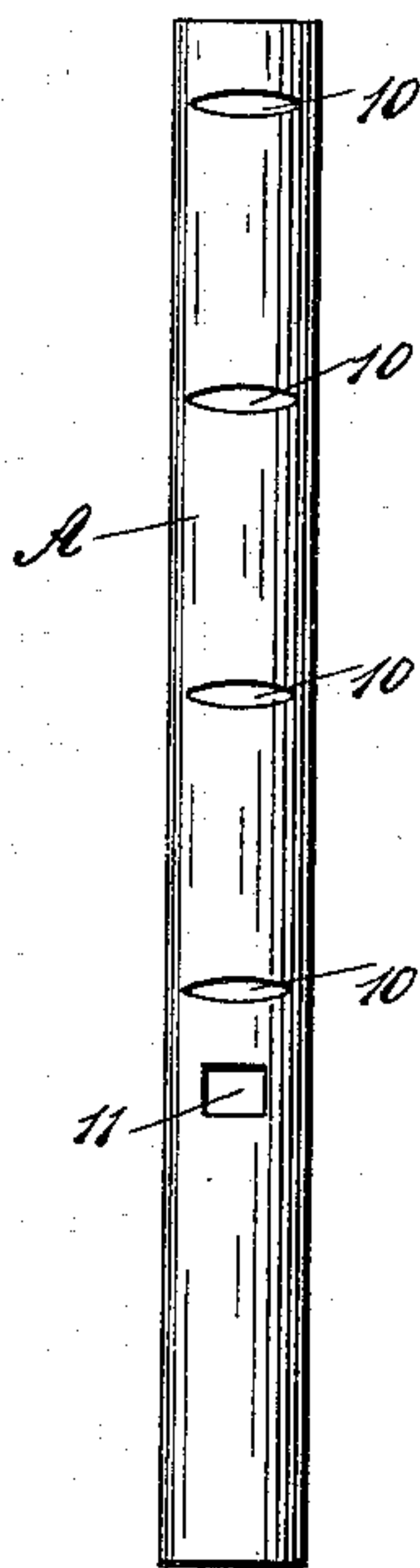
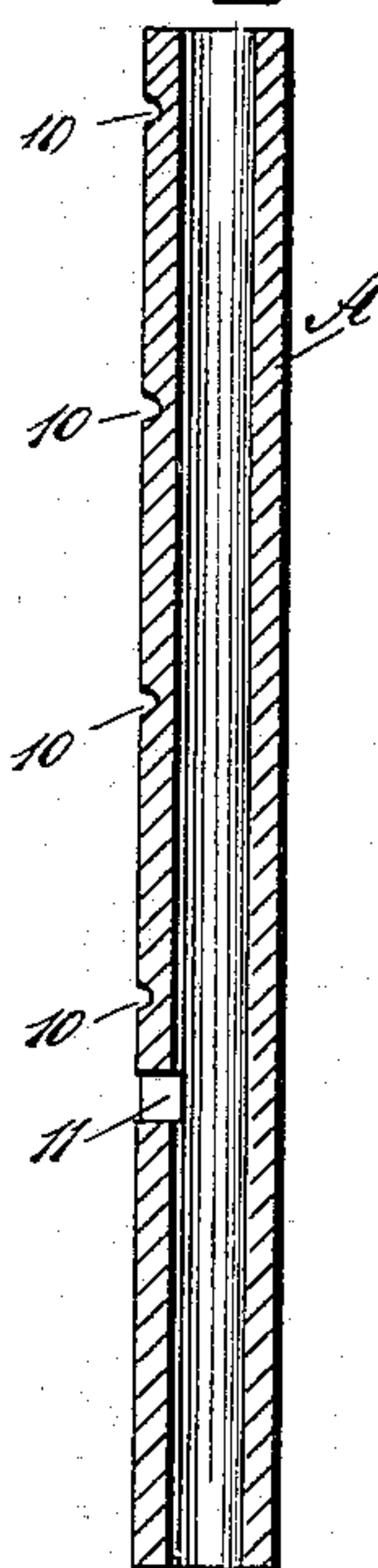


Fig 4



WITNESSES:

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ARPHAD SNELL, OF TICE, ILLINOIS.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 615,583, dated December 6, 1898.

Application filed May 17, 1898. Serial No. 680,957. (No model.)

To all whom it may concern:

Be it known that I, ARPHAD SNELL, of Tice, in the county of Menard and State of Illinois, have invented a new and Improved Fence-
5 Post, of which the following is a full, clear, and exact description.

The object of my invention is to provide a clay fence-post and a simple and economic means for securing the wires of a wire fence
10 to such posts.

The invention consists in the novel construction and combination of the several parts, as will be hereinafter fully set forth, and pointed out in the claims.

15 Reference is to be had to the accompanying drawings, forming a part of this specification, in which similar characters of reference indicate corresponding parts in all the figures.

Figure 1 is a side elevation of a portion of a
20 wire fence in which the improved posts are employed. Fig. 2 is a vertical longitudinal section through the improved post. Fig. 3 is a front elevation of the post, and Fig. 4 is a longitudinal vertical section through a hollow post constructed in accordance with my
25 invention.

The post A is made of clay, hardened by baking or by any other approved method. The posts may be of any dimensions and of
30 any desired cross-sectional shape, and, furthermore, the posts may be made solid, as shown in Fig. 2, or tubular, as illustrated in Fig. 4. One face of the post A, preferably the front face, is provided with a series of
35 transverse grooves or slots 10, the number of these grooves or slots corresponding to the number of strands of wire that is to be employed in the construction of the fence. Below the lowermost groove or notch 10 a recess
40 11 is made in the same face of the post. This recess 11 is preferably of rectangular shape, as illustrated in the drawings, although it may be otherwise formed, if desired, and when the post is tubular the recess 11 in the
45 post will be in communication with the interior chamber thereof, as shown in Fig. 4.

In connection with each post a binding-strip 12 is employed. This strip is adapted to extend across the notches or grooves 10 longitudinally of the post, and the lower end of
50 the strip is bent upon itself to form a hori-

zontal flange or member 13, which is made to enter the slot 11, while a corresponding flange or member 14 is formed at the upper end of the binding-strip, the upper flange or member being in engagement with the upper end
55 of the post, as shown in Fig. 1. The binding-strip is secured to the post in any suitable or approved manner, preferably through the medium of bands 15, a band being usually located below each of the grooves or notches
60 10. Any number of bands may be used, and they may be placed wherever required. These bands may be made of wire, said wire being cut in suitable lengths and passed around the
65 posts and the binding-strip, and the ends of the wire are twisted at the outside of the post, so as to hold the binding-strip 12 in close contact with said post. The posts are
70 planted in the ground and are held firmly in their planted position by any suitable means, and the strands 16 of wire, that form the fence in connection with the posts, are passed
75 around the end post, between the post and the binding-strip, the wires entering the notches or grooves 10 in said end post. The end of the wire is then twisted around the strands,
80 so as to anchor the said strands to the end posts, and the strands are then passed between the binding-strips and the notched surfaces of the intermediate posts, entering the
85 notches or grooves 10 until the next end post is reached, where the wire strands are secured in like manner as has been described in connection with the starting end post.

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

1. A clay fence-post provided with a series of transverse notches and an opening below
90 the lowermost notch, a binding-strip crossing the notches in the post, the said binding-strip being provided with a flange at its lower end which enters the said opening in the post, and a flange at its upper end which engages
95 with the top of the post, and clamps securing the binding-strip to the post, as and for the purpose specified.

2. The combination of a fence-post, a binding-strip running longitudinally along the
100 outside of the fence-post and adapted to clamp the wires between the post and the

strip, and means encircling the binding-strip and the post and serving to hold the strip rigidly in place.

5 3. The combination of a fence-post provided with a series of notches respectively adapted to receive the fence-wires, the post also having an opening in its lower portion, a binding-strip located outside of the post and serving to hold the wires rigidly in the

notches, the lower end of the binding-strip 10 being bent inwardly into the opening in the lower portion of the post, and means encircling the binding-strip and the post to hold the binding-strip in place.

ARPHAD SNELL.

Witnesses:

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