

No. 753,467.

PATENTED MAR. 1, 1904.

W. R. BORDNER.  
FENCE POST.

APPLICATION FILED DEC. 5, 1903.

NO MODEL.

Fig. 1.

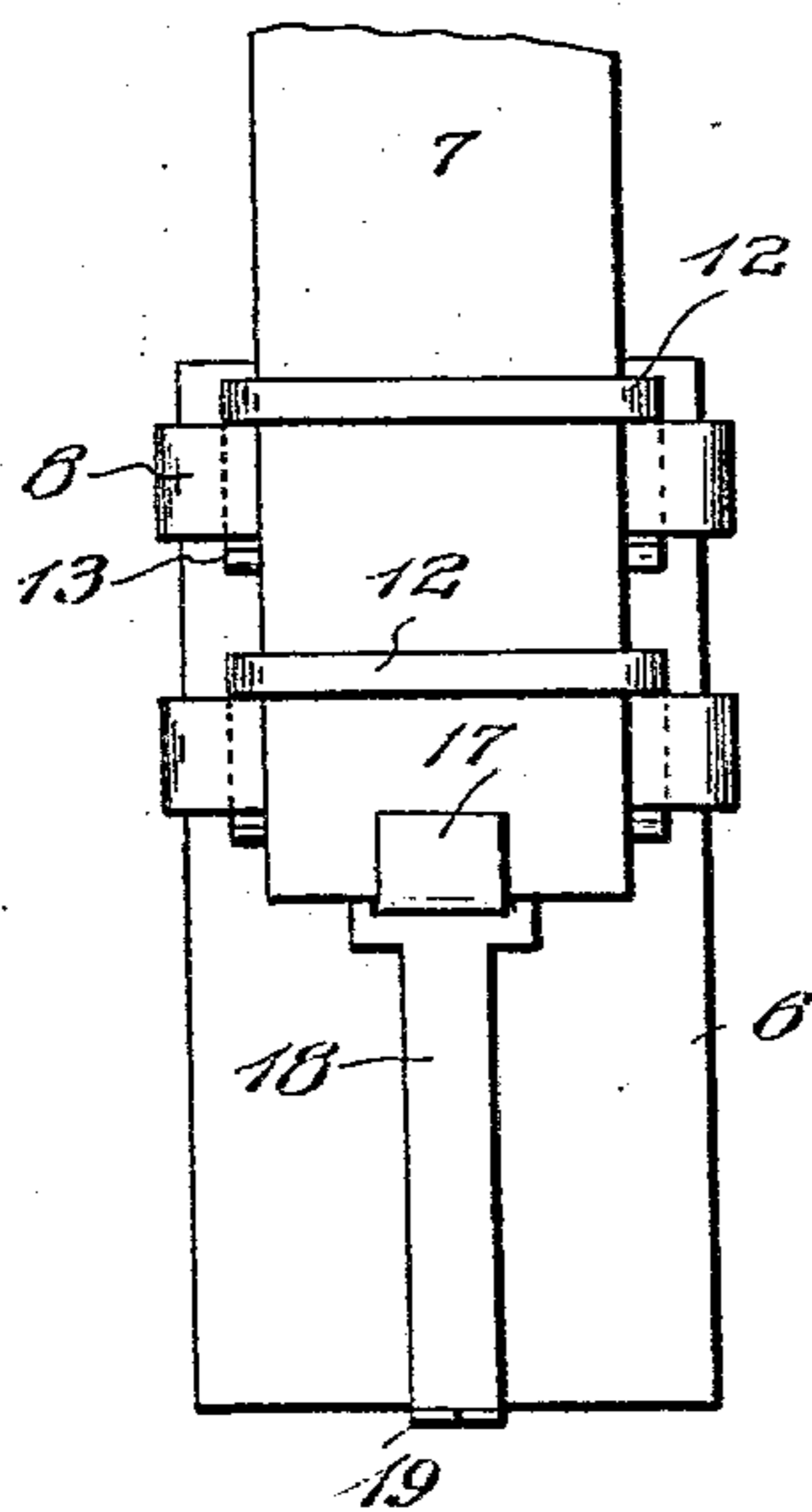


Fig. 2.

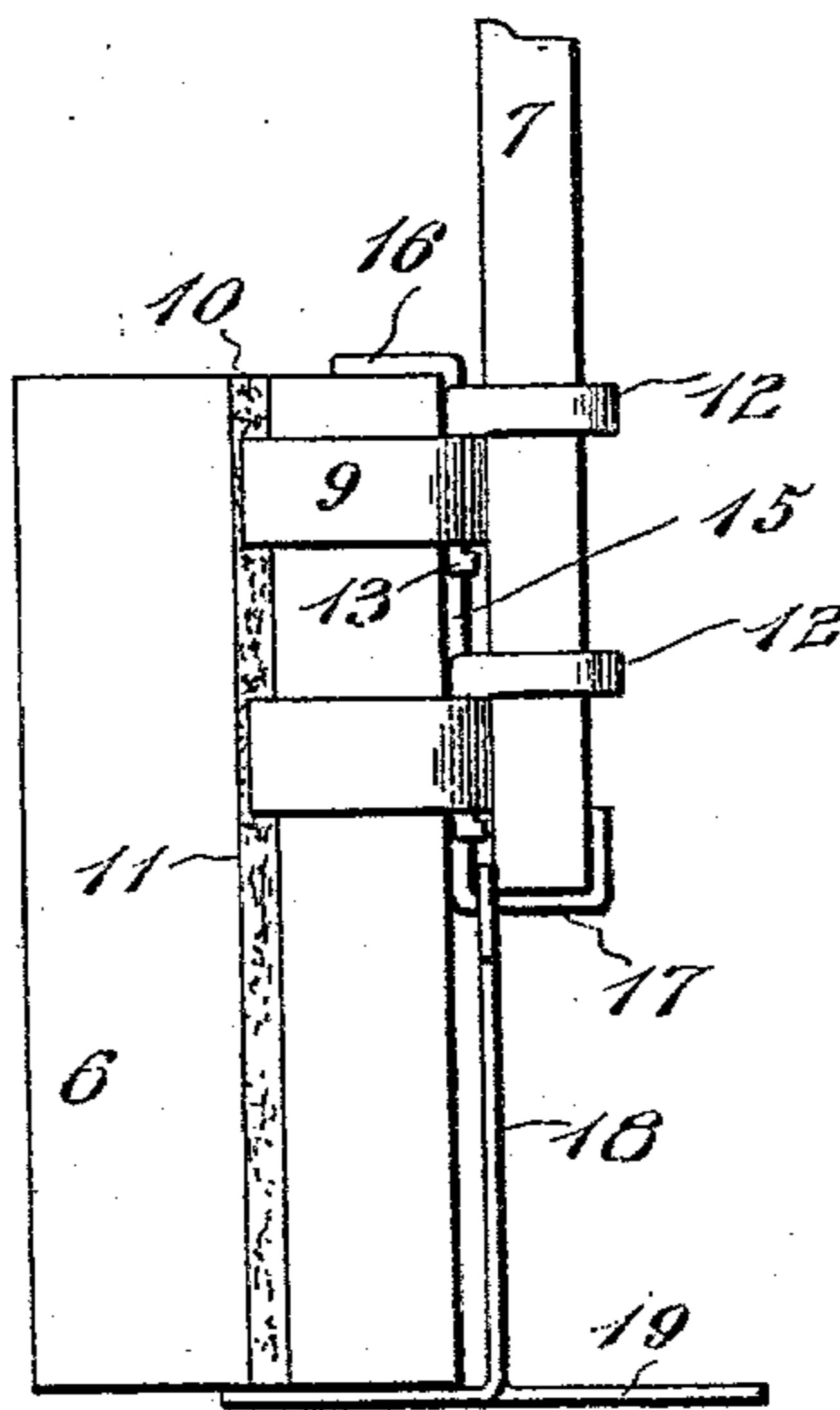


Fig. 3.

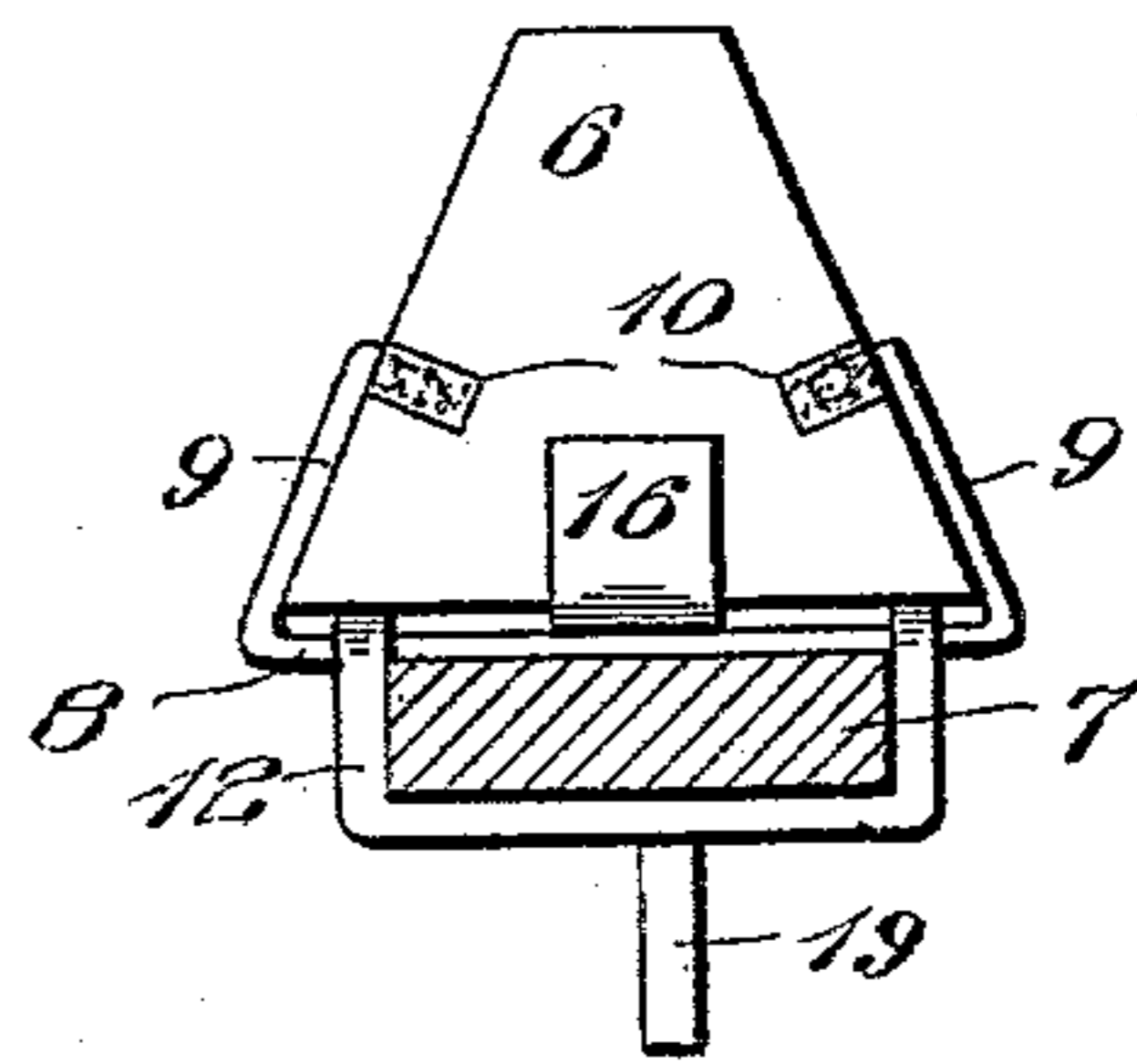


Fig. 4.

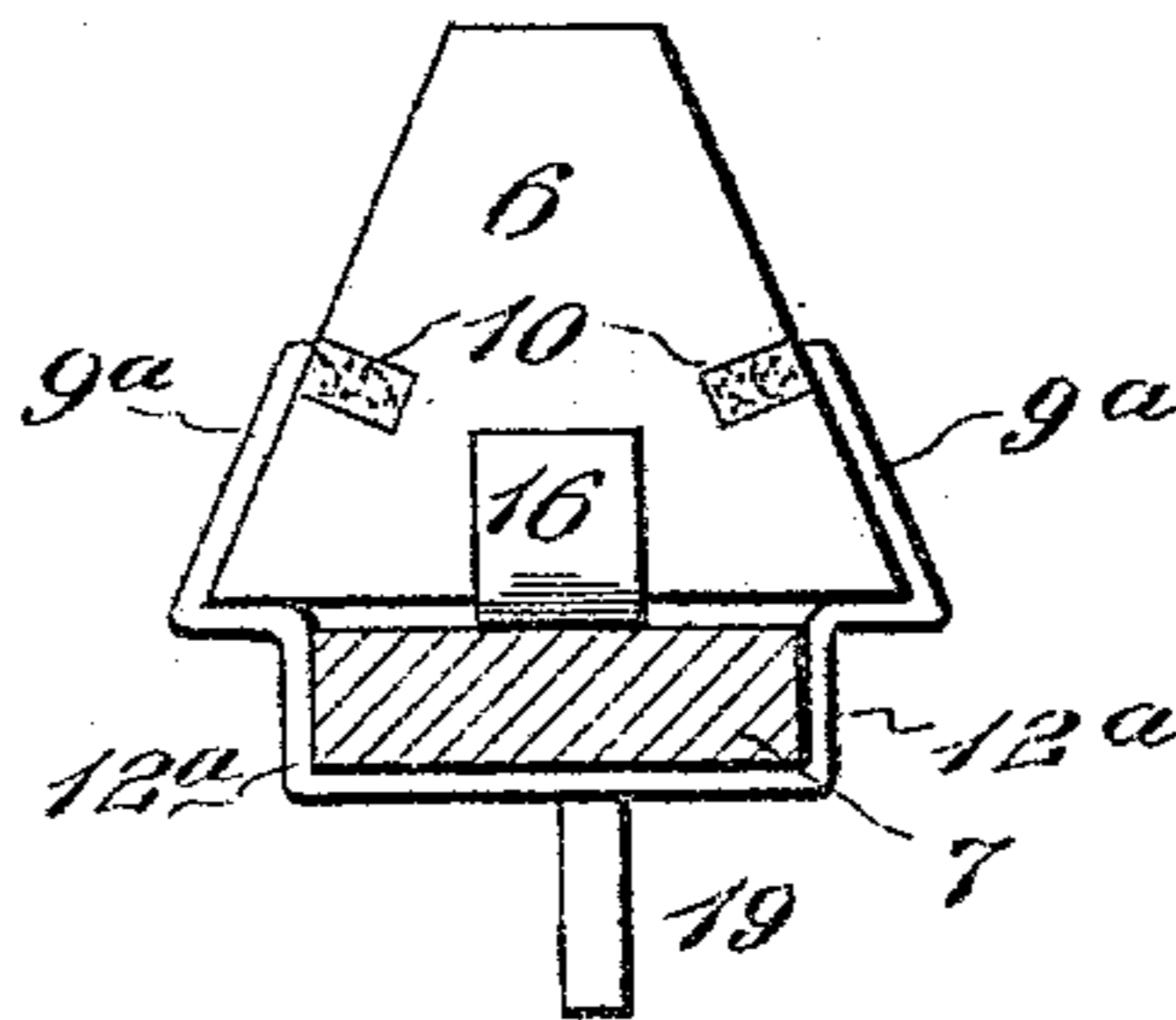
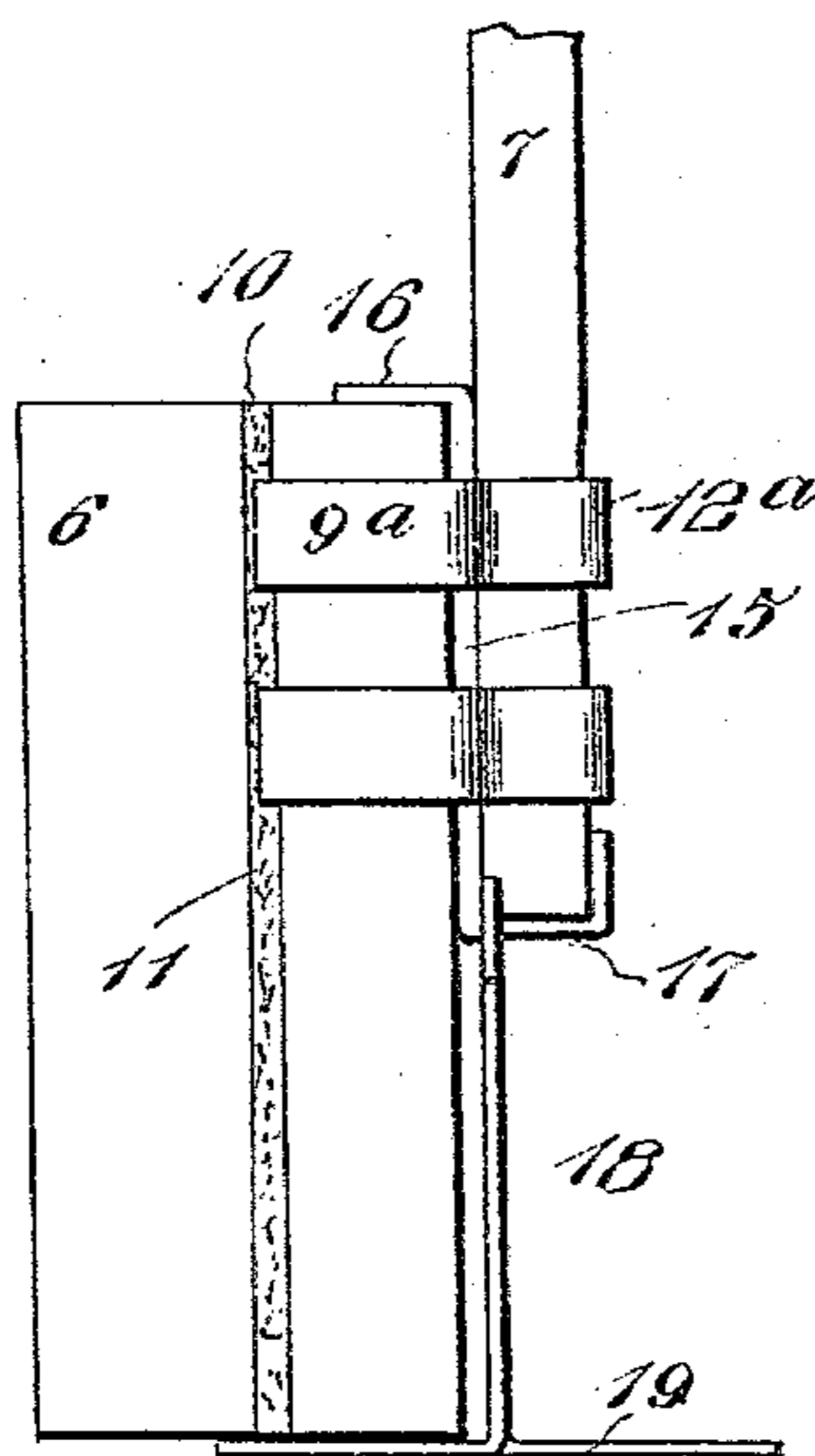


Fig. 5.

Witnesses  
M. E. Corder.  
Geo. E. Tew.

Inventor  
William R. Bordner  
by Milo B. Stevens & Co.  
Attorneys

# UNITED STATES PATENT OFFICE.

WILLIAM R. BORDNER, OF CANTON, OHIO.

## FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 753,467, dated March 1, 1904.

Application filed December 5, 1903. Serial No. 183,892. (No model.)

*To all whom it may concern:*

Be it known that I, WILLIAM R. BORDNER, a citizen of the United States, residing at Canton, in the county of Stark and State of Ohio, have invented new and useful Improvements in Fence-Posts, of which the following is a specification.

This invention relates to fence-posts having a separable base and standard, and especially to an improvement on the post invented and patented by me, as disclosed in Letters Patent No. 741,761, issued October 20, 1903.

The object of this invention is to provide an improved clamp to hold the standard to the base, having a construction such that drilling of nail-holes in members of the clamp will be unnecessary, and, furthermore, the clamp will be fixed to the base by cementing instead of by the use of nails or screws.

In the accompanying drawings, Figures 1 and 2 are respectively front and side elevations of the invention. Fig. 3 is a top view of the base, and Figs. 4 and 5 are respectively side and top views of a modification.

In the construction shown in Figs. 1, 2, and 3 the clamp members are formed of separable parts, while in the construction shown in Figs. 4 and 5 the clamp members which engage the base and which engage the standard are made integrally.

Referring specifically to Figs. 1, 2, and 3, 6 indicates the base, preferably formed of vitrified plastic material, and 7 indicates the wooden post or standard. The standard is secured to the base by a pair of clamps, each of which includes a plate 8, which extends across between the standard and the base, and has arms 9, which are bent to extend around opposite corners of the base and to project at their ends into grooves 10, formed in the sides of the base. The base is preferably of substantially triangular form, so that the arms take hold on the bevel of the sides of the base, as well as in the grooves. These clamp members are secured and held in place by cement, as indicated at 11, which is run into the grooves after the clamps are placed. The cement solidifies, and the clamp is thus fixed securely to

the base. The clamp further comprises bars or straps 12, which are bent to proper form to extend around the standard and terminate in hooks 13, which engage behind or under the plate 8 and prevent accidental separation of the parts.

To form a support under the post, a strip (indicated at 15) is used. This is bent at the upper end to form a portion 16, which lies upon the top of the post, and at the lower end to form a projecting hook 17, in which the lower end of the post sets. An anchor 18 is connected to the said hook and terminates in oppositely-extending arms 19, one of which engages under the bottom of the base, as and for the purpose described in my former patent mentioned above.

In the construction above described it will be seen that the clamp members 8 and 12 are made in separate pieces, and hence the straps 12 can be varied in size and shape to suit the size and shape of the standard which is to be used. In assembling the parts the supporting-hook 15 is first placed on the base and the straps 12 hooked on the clamps. The post is then inserted under the straps, after which the members 8 are slipped down upon the base with the ends of the arms 9 in the grooves heretofore referred to, and when in proper position the cement is run in the grooves and a practically permanent fastening is formed.

With respect to Figs. 4 and 5 the clamp members, as said before, are made in one piece comprising a strap or plate 12<sup>a</sup>, which extends around the standard and which terminates in arms 9<sup>a</sup>, the ends of which are cemented in grooves in the post the same as above described. The support and anchor are also similar.

It will be seen that the use of rivets or nails either to attach the parts of the clamp together or to the standard and base is avoided. This dispenses with drilling holes in the parts and cheapens the cost of manufacture and makes a stronger and more durable device.

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

1. The combination with the base having

elongated vertical grooves extending lengthwise in the sides of the base, from the end thereof, and the standard, of a clamp attached to the standard and having arms projecting  
5 into and cemented in the grooves.

2. The combination with the base and standard, of a plate having arms which embrace the base, and a bar which extends around the standard and terminates in hooks which engage the  
10 plate.

3. The combination with the base, standard and the clamp extending around the standard and secured at its ends to the base, of the supporting-strip which projects at its upper end  
15 upon the top of the base and has a hook at its

lower end into which the bottom of the post sets.

4. The combination with the base having grooves in opposite sides, of the standard on the face of the base, and the clamp embracing  
20 the standard and having arms bent around the corners of the post and fixed in the grooves.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILLIAM R. BORDNER.

Witnesses:

JAMES J. GRANT,  
EULA FOX.