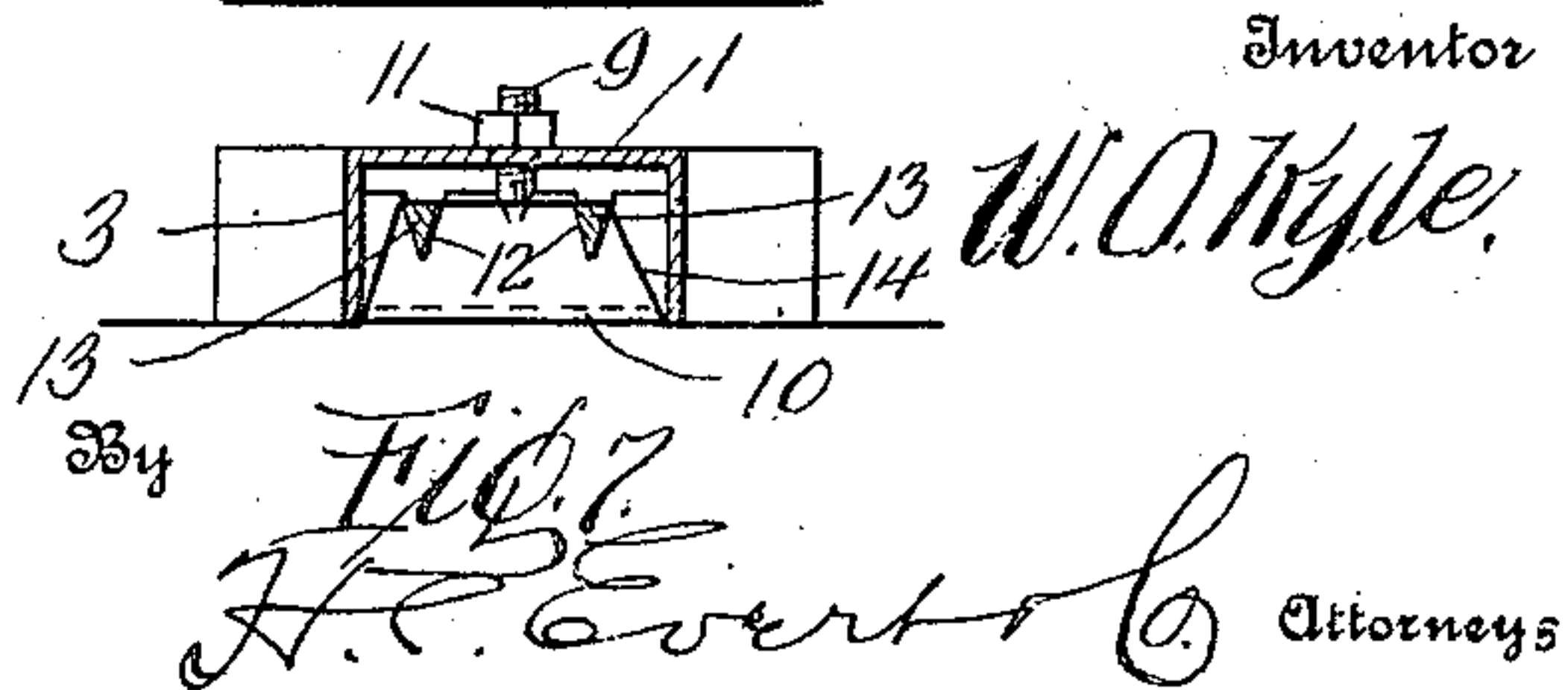
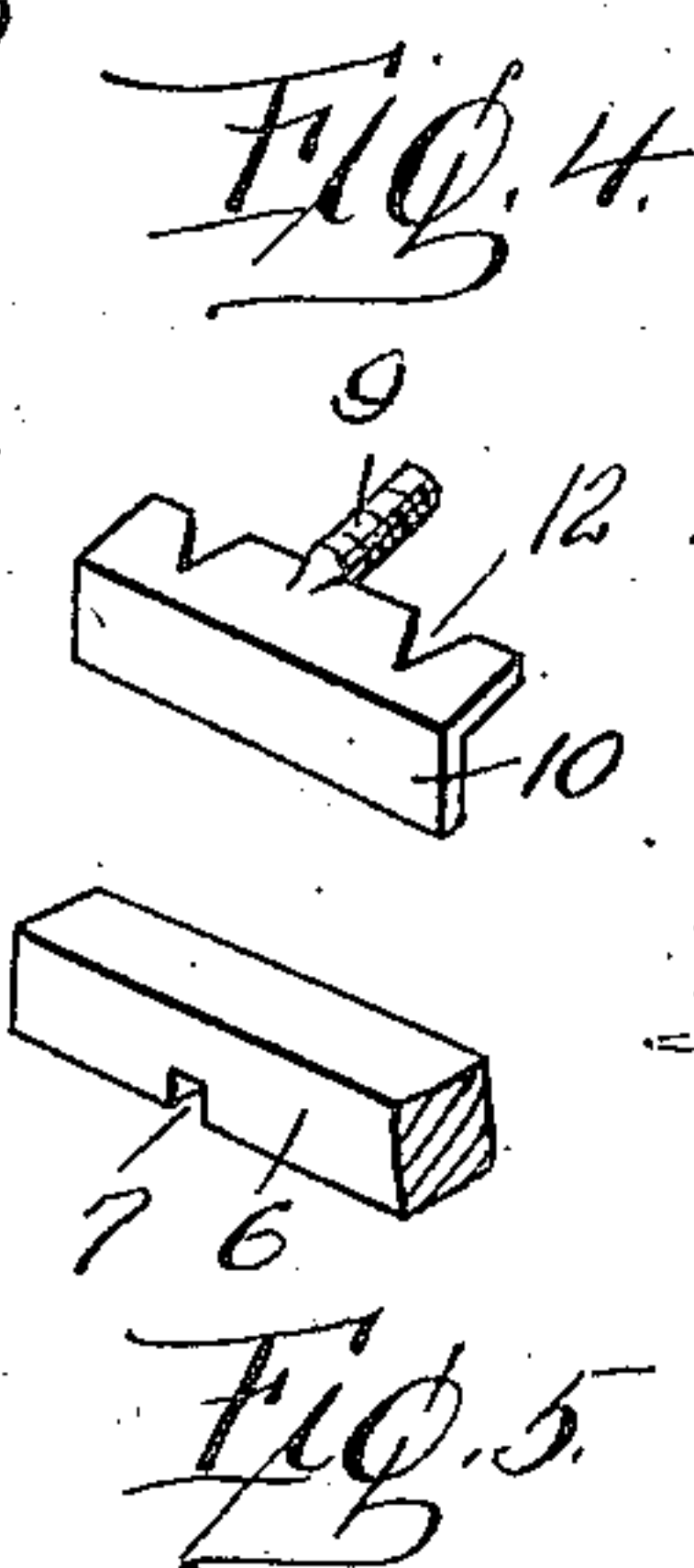
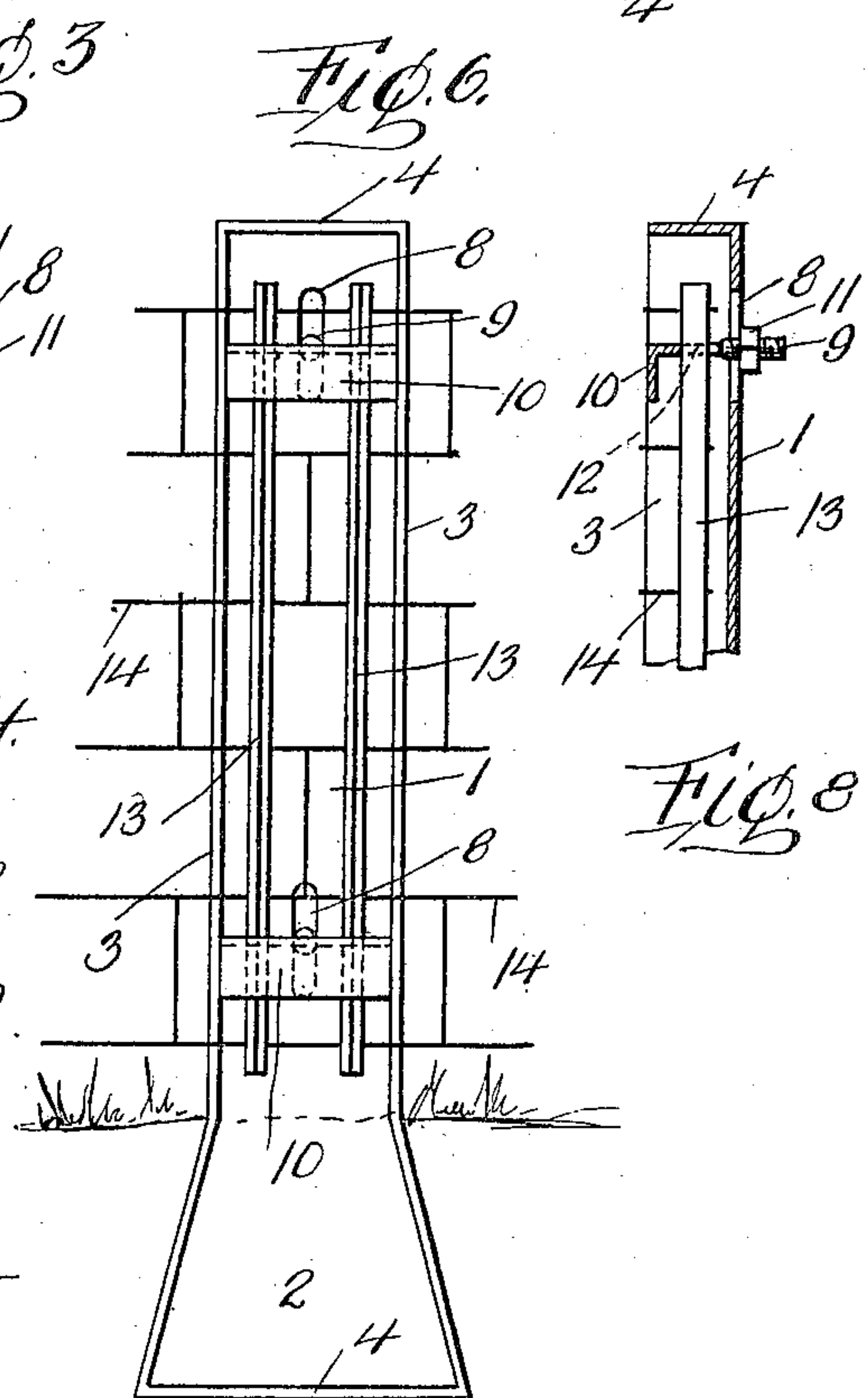
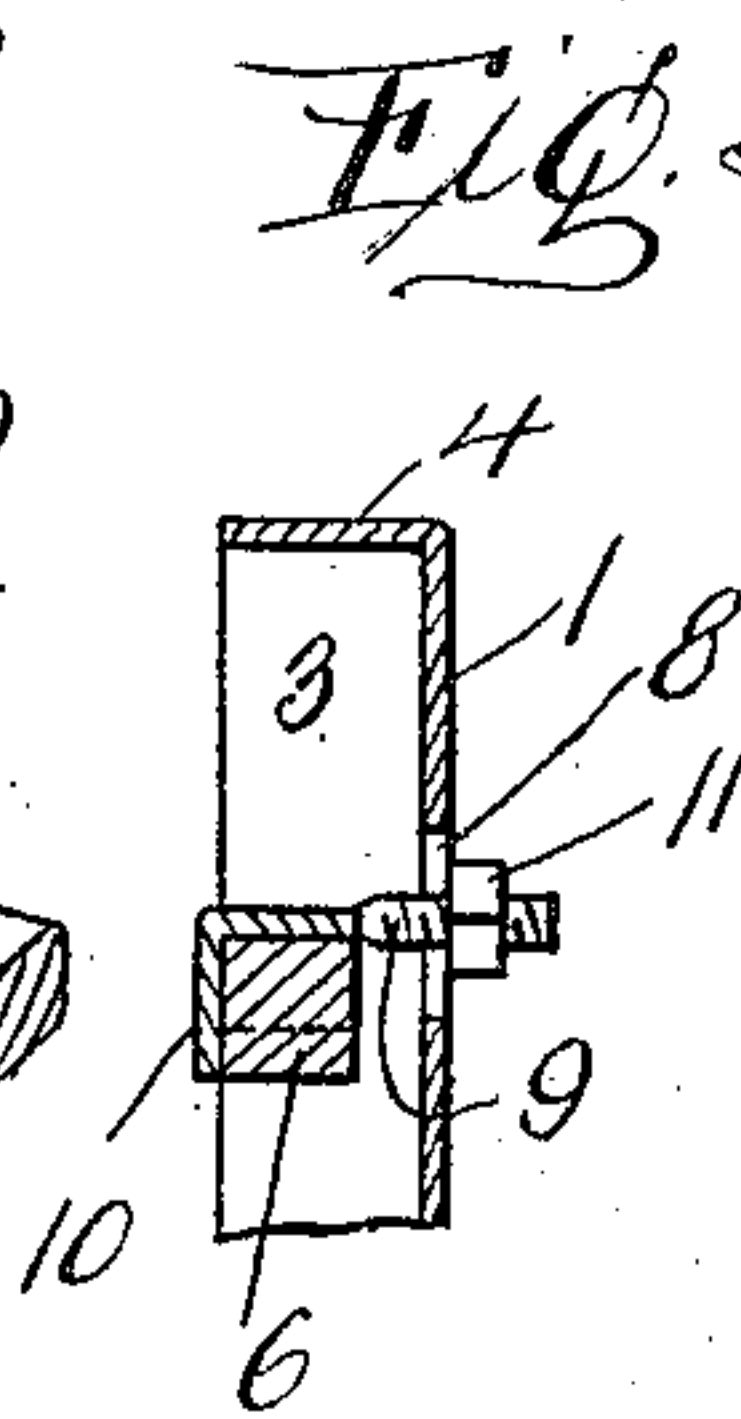
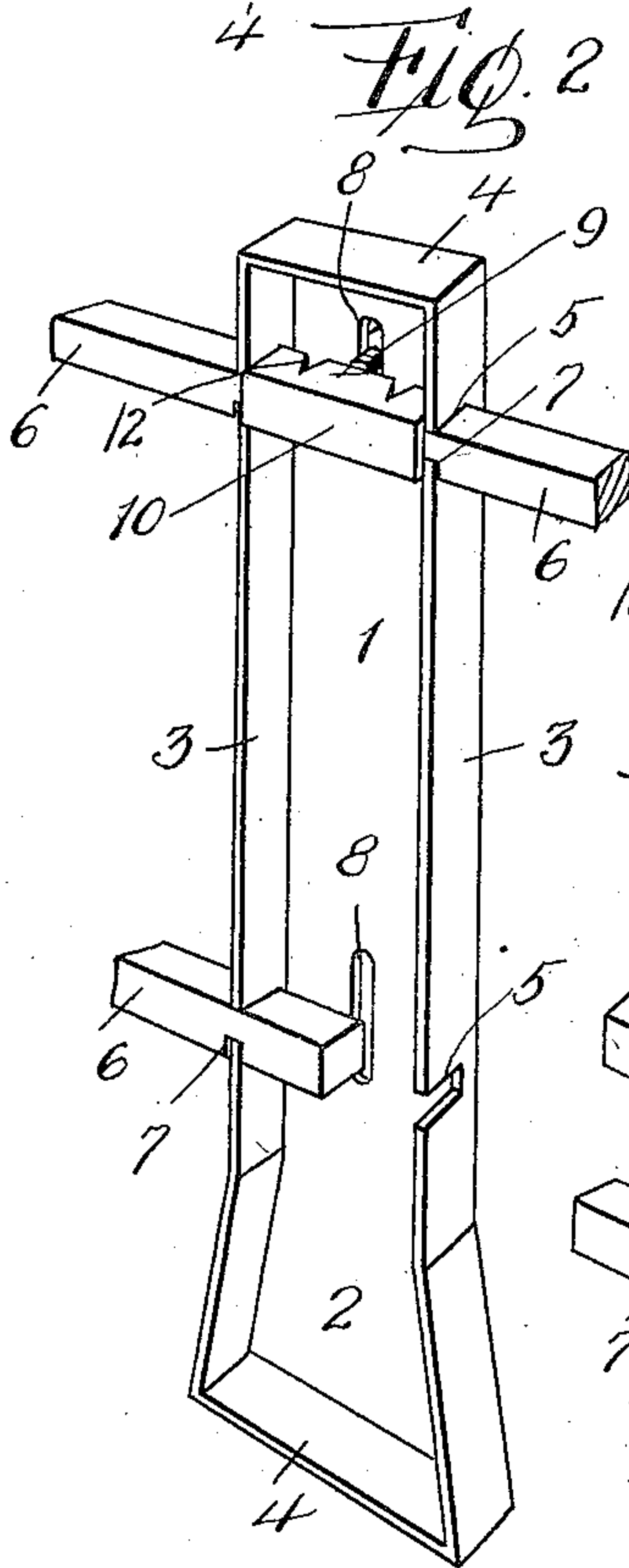
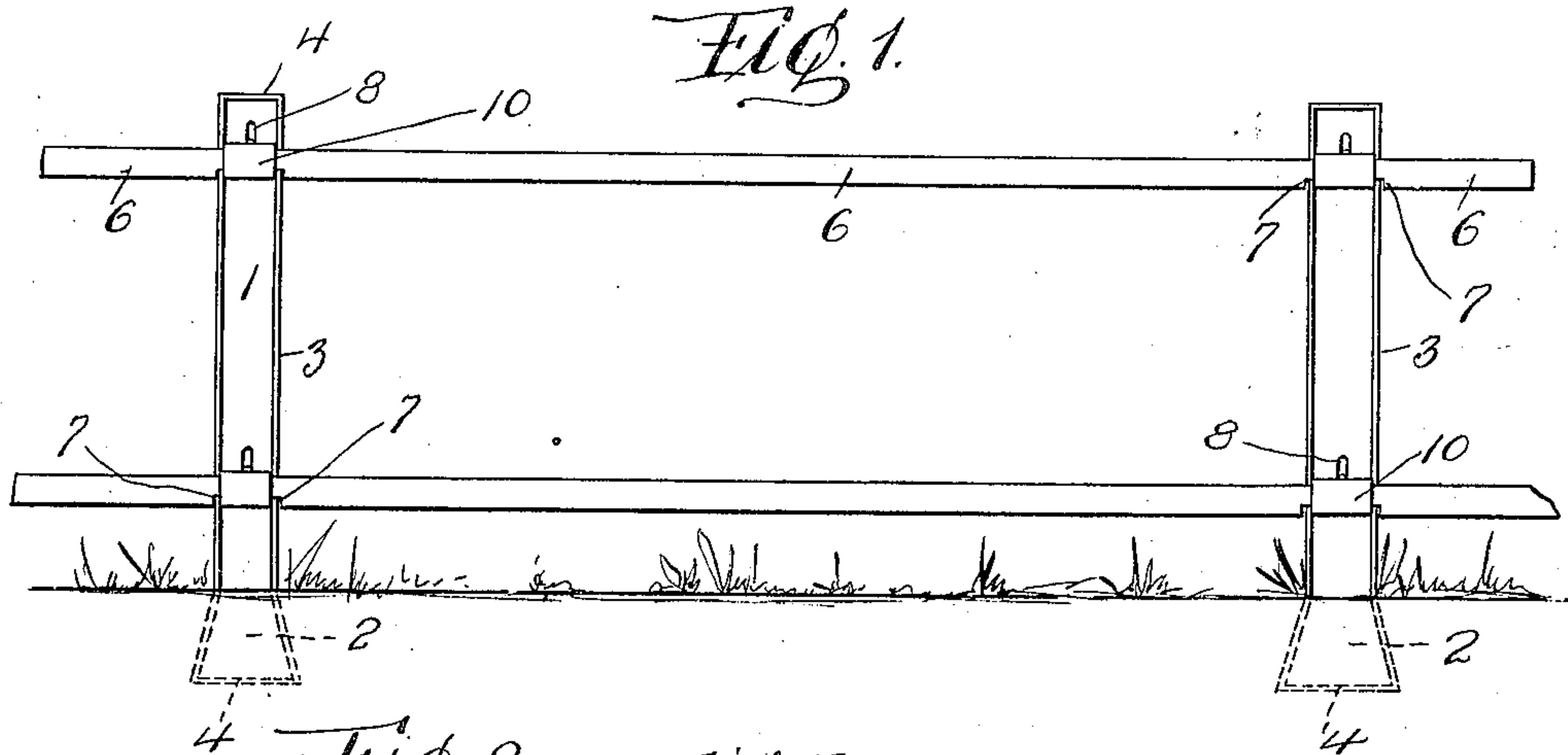


W. O. KYLE.  
FENCE POST.  
APPLICATION FILED JULY 20, 1908.

917,083.

Patented Apr. 6, 1909.



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# UNITED STATES PATENT OFFICE.

WILLIAM O. KYLE, OF MIDVALE, OHIO.

## FENCE-POST.

No. 917,083.

Specification of Letters Patent.

Patented April 6, 1909.

Application filed July 20, 1908. Serial No. 444,448.

*To all whom it may concern:*

Be it known that I, WILLIAM O. KYLE, a citizen of the United States of America, residing at Midvale, in the county of Tuscarawas and State of Ohio, have invented certain new and useful Improvements in Fence-Posts, of which the following is a specification, reference being had therein to the accompanying drawing.

10 This invention relates to fence posts, and the primary object of my invention is to provide a metallic post of a rigid and durable construction for supporting rails or wires.

15 A further object of this invention is the provision of positive and reliable means in connection with a metallic fence post for detachably holding wires and rails in engagement with said post.

20 With the above and other objects in view which will more readily appear as the invention is better understood, the same consists in the novel construction, combination and arrangement of parts to be presently described and claimed.

25 Figure 1 is an elevation of a portion of a rail fence constructed in accordance with my invention, Fig. 2 is a perspective view of one of the posts, Fig. 3 is a vertical sectional view of a portion of the same, Fig. 4 is a perspective view of one of the rail fasteners, Fig. 5 is a perspective view of a portion of a rail constructed in accordance with my invention, Fig. 6 is an elevation of a post with wires clamped thereto, Fig. 7 is a horizontal sectional view of the same, and Fig. 8 is a vertical sectional view of a portion of the post.

40 In the drawings, 1 designates a plate or body portion having an inverted wedge-shaped base 2. The plate 1 is furthermore provided with side and end flanges 3, 4, respectively which extend at right angles with respect to the plate 1 and provide a box-like structure. The base 2 is adapted to be 45 located in the ground whereby a firm foundation is formed for the post when used in connection with a fence. The side flanges 3 are notched as at 5 for the reception of the rails 6, these latter being grooved as at 7 to enable the rails to be supported upon the 50 lower walls of the notches 5 and when the rails are positioned in the notches 5, the walls of the grooves with respect to the walls of the notches will prevent longitudinal and 55 vertical displacement of the rails. The plate in a plane horizontal with the notches

5 is provided with vertically extending elongated slots 8 through which extends the threaded shank 9 of angular clamping members 10. These latter are positioned upon 60 the upper and outer faces of the rails 6 for retaining them in engagement with the post. The members 9 are retained in clamping position through the medium of the nuts 11 which are threaded upon the free ends of the 65 shanks 9.

In order that the same clamps can be used for holding wire in engagement with the post, I provide the rear edges of said clamps with V-shaped notches 12, these notches being 70 designed to receive triangular vertical rods 13, which bind the wires 14 forming the panels of the fence, to the metallic posts. It will thus be observed that the clamps or fasteners can be used for a rail or wire fence, 75 it being only necessary to use the rods 13 when the panels of the fence are formed of wire. The posts are painted or coated to prevent corrosion and can be mounted in concrete foundations. 80

Having now described my invention what I claim as new, is:—

1. A fence post comprising a plate having side and end flanges, said plate having vertical slots formed therein, threaded shanks 85 movably mounted in said slots, angular clamps carried by said shanks, said clamps having V-shaped notches formed therein, triangular vertical rods adapted to fit in said notches for binding wires in said posts, and 90 nuts screwed upon said shanks for holding said clamps within said posts.

2. A fence post comprising a plate having side and end flanges, said plate having vertical slots formed therein, angular clamps 95 adjustably mounted in said posts, said clamps having V-shaped notches formed therein, and rods mounted in said notches for binding wires in said posts.

3. A fence post comprising a vertically extending slotted plate provided with side and end flanges, and a clamping means associating with the post and consisting of a screw-threaded shank extending through the slot of the plate, said shank having one end provided with a nut and its other end terminating in an angle-shaped member extending at right angles with respect to the shank, said angle-shaped member having the horizontal leg thereof provided with notches. 100 105 110

4. A fence post comprising a vertically extending slotted plate provided with side and



end flanges, and a clamping means associat-  
ing with the post and consisting of a screw-  
threaded shank extending through the slot  
of the plate, said shank having one end pro-  
5 vided with a nut and its other end terminat-  
ing in an angle-shaped member extending at  
right angles with respect to the shank, said  
angle-shaped member having the horizontal  
leg thereof provided with notches, said shank  
10 positioned approximately centrally with re-  
spect to the horizontal leg of said member  
and said member of a length as to extend in  
close proximity to the inner face of the side  
flanges of the plate.

15 5. A fence post comprising a vertically ex-  
tending slotted plate having side and end  
flanges, a screw-threaded member extending

through the slot of the plate, a nut carried on  
one end of said member, an angle-shaped  
member positioned between the side flanges of 20  
the plate, said angle-shaped member having  
the upper leg thereof extending horizontally  
and formed integral with said screw-threaded  
member approximately centrally thereof,  
said horizontal flange of said angle-shaped 25  
member provided with a notch at each side  
of the shank.

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

WILLIAM O. KYLE.

Witnesses:

JOHN S. GRAHAM,

JOSEPH C. MITCHELL.