

No. 870,554.

PATENTED NOV. 12, 1907.

G. I. GARGETT.

FENCE POST.

APPLICATION FILED MAR. 28, 1907.

Fig. 1.

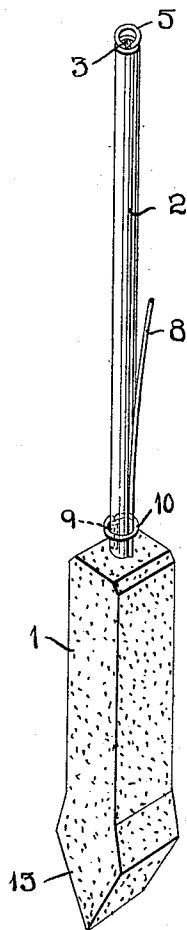


Fig. 2.

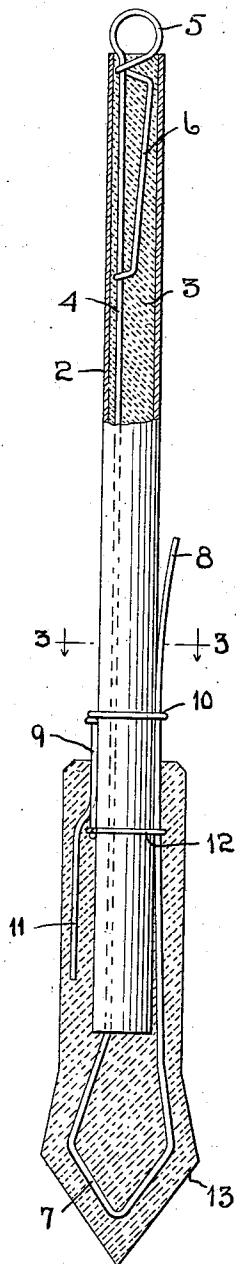


Fig. 4.

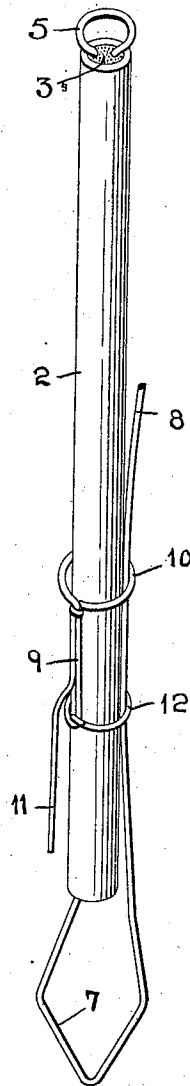
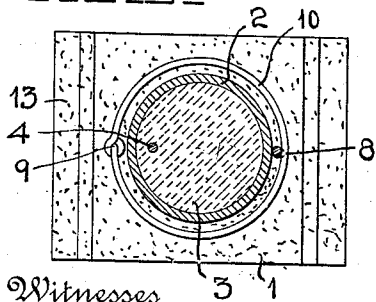


Fig. 3.



Witnesses

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UNITED STATES PATENT OFFICE.

GEORGE I. GARGETT, OF ALMA, MICHIGAN.

FENCE-POST.

No. 870,554.

Specification of Letters Patent.

Patented Nov. 12, 1907.

Application filed March 28, 1907. Serial No. 365,061.

To all whom it may concern:

Be it known that I, GEORGE I. GARGETT, a citizen of the United States, residing at Alma, in the county of Gratiot and State of Michigan, have invented certain new and useful Improvements in Fence-Posts; and I do 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.

This invention relates to improvements in fence posts, and it consists in the novel construction, combination and arrangement of parts hereinafter described and claimed.

The object of the invention is to improve and simplify the construction of devices of this character and thereby render the same less expensive and more durable.

The above and other objects which will appear as the nature of my invention is better understood, are accomplished by means of the construction illustrated in the accompanying drawings, in which:—

Figure 1 is a perspective view of the improved fence post; Fig. 2 is a vertical sectional view through the same; Fig. 3 is a horizontal section, taken on the plane indicated by the line 3—3 in Fig. 2; and Fig. 4 is a perspective view of the post proper before it is embedded in its base of plastic material.

The improved fence post consists of a base 1 of cement or other plastic material, in which is embedded a metal tube 2, which forms the post proper. This tube 2 is preferably a section of metal pipe and before being embedded in the base is filled with cement or other plastic material 3, which greatly strengthens it. In the cement filling 3 is embedded a piece of wire 4, which extends entirely through the post and has its upper projecting end bent to form a loop 5, to which the upper fence wire or a barb wire may be attached. After forming said loop, this upper end of the wire 4 is bent as clearly shown at 6 in Fig. 2, to provide an anchor in the cement filling 3. The lower end of the wire 4 projects out of the lower end of the pipe or tube 2 and is bent to form a substantially diamond-shaped loop 7, which is embedded in the base 1 and serves to anchor the post 2 therein. This lower end of the wire, after being bent to form the loop 7, extends upwardly along the side of the post or tube 2 and may be of any desired length, so as to project above the top of the base 1, as shown at 8, to permit of its use in attaching the fence wires to the post. Also embedded in the upper portion of the base 1 to assist in anchoring the post or tube therein is a wire 9, which is bent intermediate its ends to form a loop 10

surrounding the post just above the top of the base. This loop may be used in attaching the lowermost fence wire to the post. One end of the wire 10 extends downwardly into the base 1, as shown at 11, and its other end after extending downwardly a short distance is bent to form a second loop 12, which also surrounds the post and the end 8 of the wire 4. The base 1 is of substantially rectangular form and has at its lower end an enlarged diamond-shaped portion or head 13, which assists in anchoring it.

From the foregoing description, taken in connection with the accompanying drawings, the construction and operation of this invention will be readily understood without requiring a more extended explanation.

Various changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention, as defined by the appended claims.

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

1. A fence post comprising a base of plastic material, a metal tubing embedded therein, a filling of plastic material in said tube, and a wire embedded in the plastic filling of the tube and in the base, for the purpose set forth.

2. A fence post comprising a base of plastic material, a metal tube embedded therein, a filling of plastic material in said tube, and a wire embedded in the plastic filling in the tube and in said base, and having its ends projecting to serve in securing fence wires to the post.

3. A fence post comprising a base of plastic material, a metal tube embedded therein, a filling of plastic material in said tube, and a wire embedded in and extending through the plastic filling of the tube, the upper projecting end of the wire being bent to form a loop or eye and the lower projecting end being bent to form an anchor and embedded in the said base.

4. A fence post comprising a rectangular plastic base provided with an enlarged substantially diamond-shaped lower end, a metal tube having its lower end embedded in the base, a filling of plastic material in said tube, a wire extending through the plastic filling of the tube and having its upper end bent to form a loop or eye and an anchor embedded in said filling, and having its lower end bent to form an anchoring loop embedded in the enlarged lower end of the base, said lower end of the wire projecting upwardly and out of the top of the base, and a second wire bent intermediate its ends to form a loop surrounding the tube above the top of the base and its lower ends projecting into and anchored in the upper portion of the base, substantially as shown and for the purposes set forth.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

GEORGE I. GARGETT.

Witnesses:

JAMES G. KRESS,
ANDREW J. HALL.