

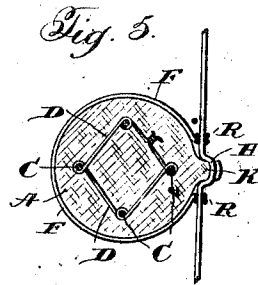
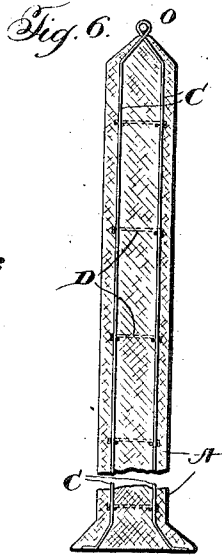
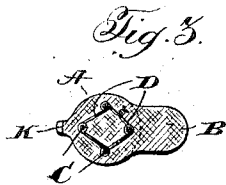
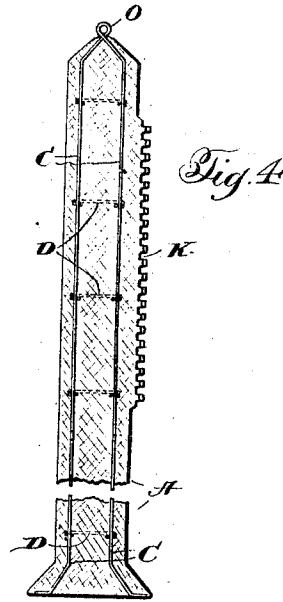
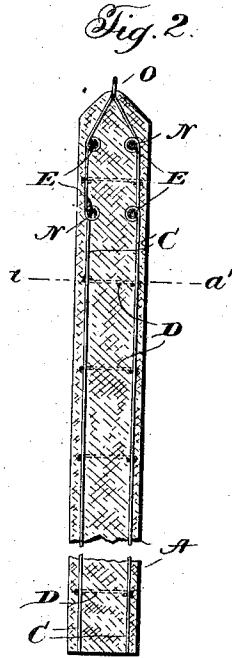
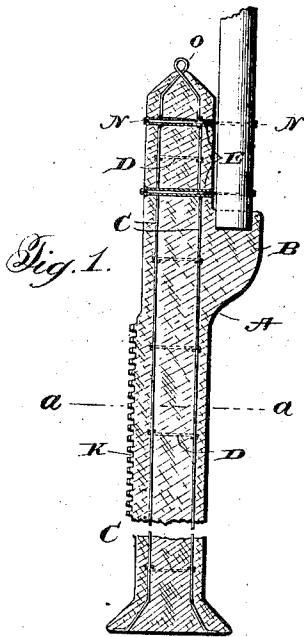
No. 811,313.

PATENTED JAN. 30, 1906.

J. D. MORSE.

POST.

APPLICATION FILED JUNE 9, 1905.



Witnesses:

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UNITED STATES PATENT OFFICE.

JAY D. MORSE, OF HOLBROOK, NEBRASKA.

POST.

No. 811,313.

Specification of Letters Patent.

Patented Jan. 30, 1906.

Application filed June 9, 1905. Serial No. 264,458.

To all whom it may concern:

Be it known that I, JAY D. MORSE, a citizen of the United States, residing at Holbrook, in the county of Furnas and State of Nebraska, have invented certain new and useful Improvements in Posts, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to improvements in posts; and the object is to provide a post adapted to various uses and which will withstand the strains ordinarily present as a result of such various uses.

The invention comprises a construction susceptible of employment as a fence-post, hitching-post, and anchor-post for the legs or brace-arms of different superstructures—for instance, windmills.

A convenient embodiment of the invention is shown in the accompanying drawings, in which like characters indicate corresponding parts.

Figure 1 is a vertical section. Fig. 2 is a transverse vertical section of the same. Fig. 3 is a horizontal section on the line *a a'*, Fig. 2. Fig. 4 is a vertical section of the invention when designed for a fence-post only. Fig. 5 is a horizontal section on the line *a a'*, Fig. 1, showing the means for securing the fence-wires; and Fig. 6 is a vertical section of the post when designed for use only as a hitching-post.

A indicates a cement post provided with an offset B for supporting a windmill leg or brace or the like E'. Above the offset the post is provided with metallic tubes E for the reception of tie rods or wires N, adapted to hold the above-mentioned leg or brace E'. Extending longitudinally through the post are bracing-wires C, which wrap around the tubes E and at the top of the post extend therewithout to form a loop O. Provided at intervals in the post are transverse binding-wires D, which wrap around each of the longitudinal wires C in succession, the two ends being firmly tied together in any suitable manner. The wires C prevent the post from splitting or cracking, and if there is any tendency for the wires C to separate they are effectually prevented from doing so by the binding-wires D, the whole forming a compact, strong, and durable frame which will hold the cement surrounding it and render it proof against all strains. The tubes E are held rigidly in place and displacement prevented by allowing the wires C to coil around

the same, as before stated, thereby binding them tightly and effectually securing them in their proper positions.

A projecting portion is formed on the side of the post and has a series of notches K. The wire constituting a strand of the fence is bent into the form shown at H to extend around the projecting portion P and fits into one of the notches K. Said wire is then tightly secured by a strand F, fastened to it at the points R and passing around the post, as shown best in Fig. 5. The head or projecting part just referred to extends sufficiently high on the post to allow of an adjustment of the fence-wires to any height, and the securing-wire F exerts sufficient pull on them to cause them to bind tightly in the notch, whereby they are prevented from either longitudinal or vertical movement and are rigidly retained at all times.

The loop O extends outside the post, as previously defined, and may be used as a ring for hitching or similar purposes.

Several embodiments of my invention have been shown; but it is to be understood that various other modifications and changes may be made without departing from the spirit of the invention.

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

1. A post comprising a cement body portion having an offset at one side thereof and openings extending through the post above the offset to permit of securing a member upon said offset by means of wires passing through said openings and around the supported member.

2. A post comprising a cement body having an offset and metallic tubes embedded in said body above the offset to permit of securing a member upon the same.

3. A post comprising a cement body, hollow metallic members embedded transversely therein for the reception of securing-wires and braced by wires running longitudinally of the post and coiling around said hollow members.

4. A post comprising a cement body, hollow metallic members embedded transversely therein for the reception of securing means, bracing-wires running longitudinally of the post and coiling around said hollow members, and transverse wires arranged therebetween and coiling around said longitudinal wires.

5. A post comprising a cement body, wires

running longitudinally therein, extending outside said body and forming a ring or closed loop at such exterior point for hitching or similar purposes.

- 5 6. A post comprising a cement body, wires running longitudinally therein and secured together by transverse binding-wires, said longitudinal wires extending outside said
10 body and forming a ring or closed loop at such extension or point for hitching or similar purposes.

7. A post comprising a cement body, wire running longitudinally therein, extending outside said body and forming a ring or closed loop at such exterior point for hitching or similar purposes. 15

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

JAY D. MORSE.

Witnesses:

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RUTH KEYES.