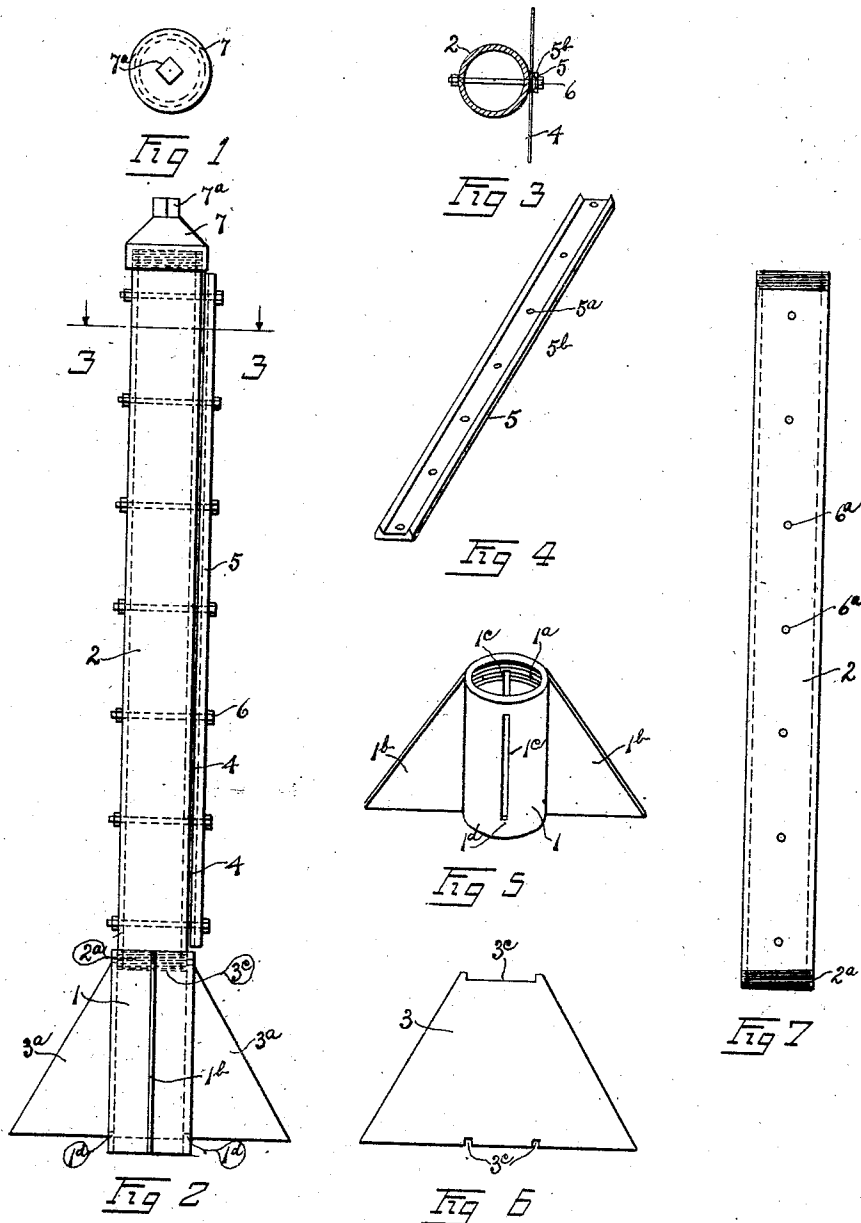


F. UPCHURCH.
FENCE POST.
APPLICATION FILED JAN. 28, 1911

1,004,112.

Patented Sept. 26, 1911



WITNESSES:

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UNITED STATES PATENT OFFICE.

FRED UPCHURCH, OF LONDON, ONTARIO, CANADA.

FENCE-POST.

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1,004,112.

Specification of Letters Patent. Patented Sept. 26, 1911.

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To all whom it may concern:

Be it known that I, FRED UPCHURCH, a citizen of the Dominion of Canada, residing at London, in the Province of Ontario and Dominion of Canada, have invented certain new and useful Improvements in Fence-Posts, of which the following is a specification.

My invention relates to improvements in fence posts, the primary object of the invention being to provide a generally improved metallic fence post particularly designed and adapted for use in connection with wire fence fabric whereby the latter may be readily attached to or detached therefrom.

A further object of the invention is to provide a generally improved metallic base to support and maintain the post, proper, in a vertical position and at the same time providing means whereby the latter may be readily attached to or detached from the base to meet the varying exigencies of actual service and without in any way disturbing the supporting base as embedded and supported in the earth.

With the above mentioned and other objects in view, the invention consists in the novel construction, arrangement, and combination of parts, hereinafter described, illustrated in one of its embodiments in the accompanying drawings, and particularly pointed out in the appended claims.

Referring to the drawings, forming a part of this specification, Figure 1, is a top plan view of the fence post, proper, detached from the improved supporting base and having the wire clamping member or face strip removed. Fig. 2, a side elevation of the improved fence post complete. Fig. 3, a cross sectional view, taken on line 3-3 of Fig. 2. Fig. 4, a perspective view of the improved wire clamping member or face strip. Fig. 5, a perspective view of the improved supporting base member. Fig. 6, a side elevation of one of the angular shaped plates or wing member of the improved supporting base, detached. Fig. 7, a view of the improved post member, proper, detached.

Similar numerals of reference designate like parts throughout all the figures of the drawings.

The improved fence post comprises a base member 1, and post member 2, said base and post members being preferably of tubular form as shown and detachably connected together, preferably, by means of a threaded

portion 2^a, at the lower end of the post member threaded into an interiorly threaded portion 1^a, at the upper end of the tubular body of the post supporting base member.

The tubular or cylindrical base member 1, is provided with wing members 1^b, preferably of triangular shape as shown, and oppositely disposed slots 1^c, the latter being adapted to receive and contain an angular shaped plate or member 3, preferably of trapezoidal form as shown, whereby the triangular shaped wings 3^a, extend from the tubular portion of the base member at right angles to the wing members 1^b thereof.

As a means for securing or locking the angular shaped plate or member 3, in its normal or engaging position in the base member 1, when the post member 2, is mounted and secured upon the base member, the base portion of the plate or member 3, is provided with a pair of notches 3^b, adapted to receive and take over the adjacent walls or terminal portions 1^d, of the oppositely disposed slots in the base member 1, and as a means for maintaining the angular shaped plate or member 3, in its seated or lowermost position, the angular member 3, is provided at its top with a post receiving notch or recess 3^c, to receive and contain the threaded portion 2^a, of the post member 2, when the latter is screwed into the base member 1, as shown most clearly in Fig. 1, of the drawings.

As a means for clamping or securing the longitudinal wires 4, of the fence fabric upon the face side of the fence post, a clamping member or face strip 5, is provided, said clamping member being removably secured to the post member by means of a plurality of clamping bolts 6, extending through bolt receiving openings 5^a, and 6^a, in the clamping member or strip 5, and post member, respectively.

The clamping member or face strip 5, is preferably channeled on its inner or wire engaging side and provided with flanged portions 5^b, whereby the clamping member or face strip is adapted to securely clamp or crimp the longitudinally extending wires 4, of the fence fabric to prevent any longitudinal movement of the latter when the clamping bolts and nuts are drawn up.

The top of the tubular post member is preferably provided with a threaded cap 7, having an angular shaped portion 7^a, the latter providing means whereby a wrench may

be used in attaching or detaching the threaded cap upon the tubular post member as desired.

From the foregoing description, taken in connection with the accompanying drawings, the operation and advantages of my invention will be readily understood.

Having thus described an embodiment of my invention, what I claim and desire to secure by Letters Patent is,—

1. A fence-post, comprising a tubular base member provided with oppositely disposed slots, a trapezoidal member passing through said slots and provided at its top with a post receiving recess, and a post mounted in said base member and seated in said recess whereby said trapezoidal member is retained in said base member.

2. In a fence-post, a cylindrical base member provided with wings and slots intermediate said wings, an angular shaped plate

intersecting said base member through said slots and provided with notches to receive the terminal portions of the latter, and means for locking said plate in engaged position.

3. A fence-post, comprising a tubular base member provided with wings and oppositely disposed slots, a trapezoidal member extending through said slots at right angles to said wings and provided at its base with notches adapted to receive and take over the adjacent walls of said tubular base member, and a post member mounted in said base member and holding said trapezoidal member in engaged position.

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

FRED UPCHURCH.

Witnesses:

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