

W. B. PARRISH.

POST.

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1,179,862.

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FIG. 1.

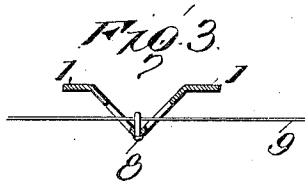
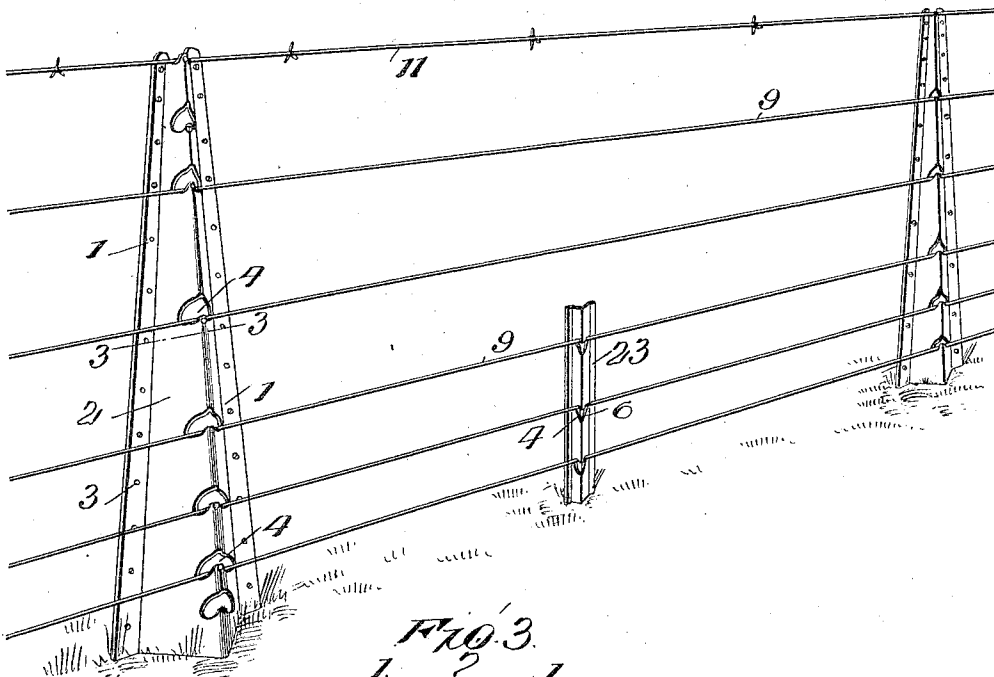
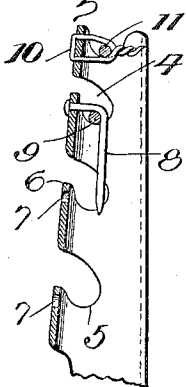


FIG. 2.



Inventor

W. B. Parrish

By

H. A. Macey

Attorney.

UNITED STATES PATENT OFFICE.

WASHINGTON B. PARRISH, OF KENBRIDGE, VIRGINIA.

POST.

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To all whom it may concern:

Be it known that I, WASHINGTON B. PARRISH, a citizen of the United States, residing at Kenbridge, in the county of Lunenburg and State of Virginia, have invented certain new and useful Improvements in Posts, of which the following is a specification.

The primary purpose of this invention is the provision of a metal post for general use either in the construction of fences or in building operations or for the stringing of electric wires for telephone or telegraph or for any purpose where a post is required as the main stay, prop or support.

The invention has for one of its objects the provision of a metal post, stay or the like embodying a V-shaped rib having portions removed from the angle to form wire receiving notches and wire engaging projections, the latter being formed with openings to receive fastenings which extend over the wires and retain the same in their seats.

With these and other objects in view, which will readily appear as the nature of the invention is better understood, the same consists in the improved construction and novel arrangement and combination of parts which will be hereinafter fully described and particularly claimed.

In the accompanying drawings has been illustrated a simple and preferred form of the invention, it being, however, understood that no limitation is necessarily made to the precise structural details therein exhibited, but that changes, alterations and modifications within the scope of the invention as claimed may be resorted to when desired.

Referring to the drawings, Figure 1 is a perspective view of a portion of a wire fence showing a post and stay embodying the invention. Fig. 2 is an enlarged vertical sectional view of the upper end of a fence post. Fig. 3 is a horizontal section on the line 3—3 of Fig. 1.

Corresponding and like parts are referred to in the following description and indicated in all the views of the drawings by the same reference characters.

In its general construction the improved post embodies flat marginal portions or wings and an intermediate deflected portion constituting a rib which serves to stiffen and strengthen the post materially as also to form an angle for receiving runner wires

when the posts are utilized in the construction of wire fences.

The post comprises flat marginal portions or wings 1 and an intermediate deflected portion 2 constituting a rib which extends preferably the entire length of the post, said rib being of V-form in cross section. The flat marginal portions or wings 1 are formed at intervals in their length with openings 3 which are adapted to receive suitable fastenings for securing two posts when placed together or for attaching a plank, strips or the like to the post. Openings 4 are formed in the angle of the rib 2 at intervals in the length thereof and such openings incline transversely so as to form depressions 5 at their inner ends which constitute wire receiving seats. The extensions 6 formed at the entrances of the openings 4 constitute wire engaging projections to hold the wires in the seats 5 against accidental displacement. An opening 7 is formed in each of the projections 6 to receive a fastening 8 which extends over the wire and retains the same in the seat 5 against possible displacement. The fastenings 8 may consist of wire nails which are passed through the openings 7 and are then bent over the wire 9, as indicated most clearly in Fig. 2. The weight of the bent end of the fastening 8 is ordinarily sufficient to hold the fastening in proper position. The bent end of the fastening 8 lies between the wings forming the rib 2 and such wings under ordinary conditions prevent the turning of the fastening so as to permit its release of the wire, while at the same time the wires 9 can readily be released by rotating the fastening members and drawing them outwardly, as indicated in Fig. 2. The uppermost wire engaging projection is formed with two openings through which the members of a wire loop 10 are passed after which the end portions of such members are twisted together thereby securing the topmost fence wire 11 in place. This fence wire is usually provided with barbs as indicated in Fig. 1.

Inasmuch as the post is preliminarily designed for use in the construction of wire fences it is illustrated in this application in Fig. 1. When the posts are set a distance apart to admit of the fence wires being moved by stock when attempting to pass through the fence, it is proposed to employ

one or more stays 23 and to locate the same intermediate of the fence posts. This stay is constructed in substantially the same manner as the post hereinbefore described but is reversed in position so that the wire engaging projections 6 face downward and overhang the fence wires, thereby preventing vertical movement of such fence wires. The lower ends of the stays are driven into the ground.

Having thus described the invention, what is claimed as new is:—

A metal post having the portion intermediate its longitudinal edges deflected to form a rib substantially in V-shape and having wire receiving openings in the angle of the rib inclining downwardly and inwardly,

said rib having apertures communicating respectively with the openings and spaced above the lower ends thereof, and a fastening device extending through each of said apertures and above the wire therein and bent at right angles to the body of the same, whereby the wire is retained in the opening when the fastening device is in one position and releasable when the fastening device is disposed in another position.

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

WASHINGTON B. PARRISH. [L. S.]

Witnesses:

V. B. HILLYARD,
GEORGE G. WATT.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."