

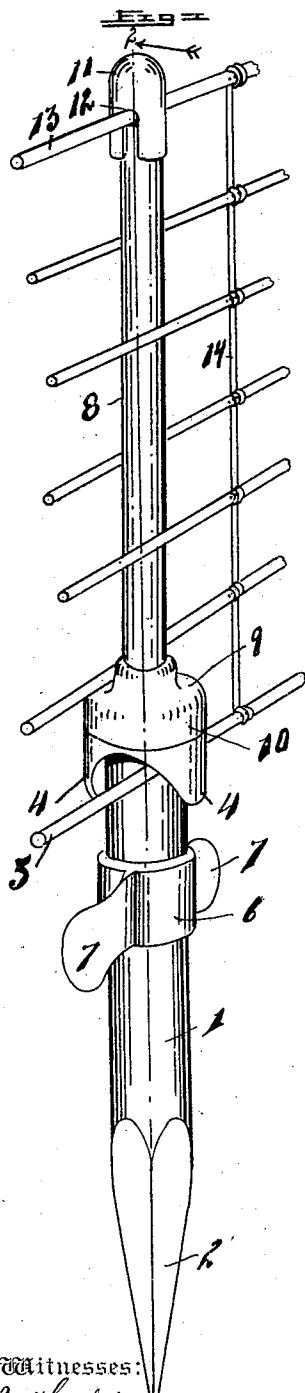
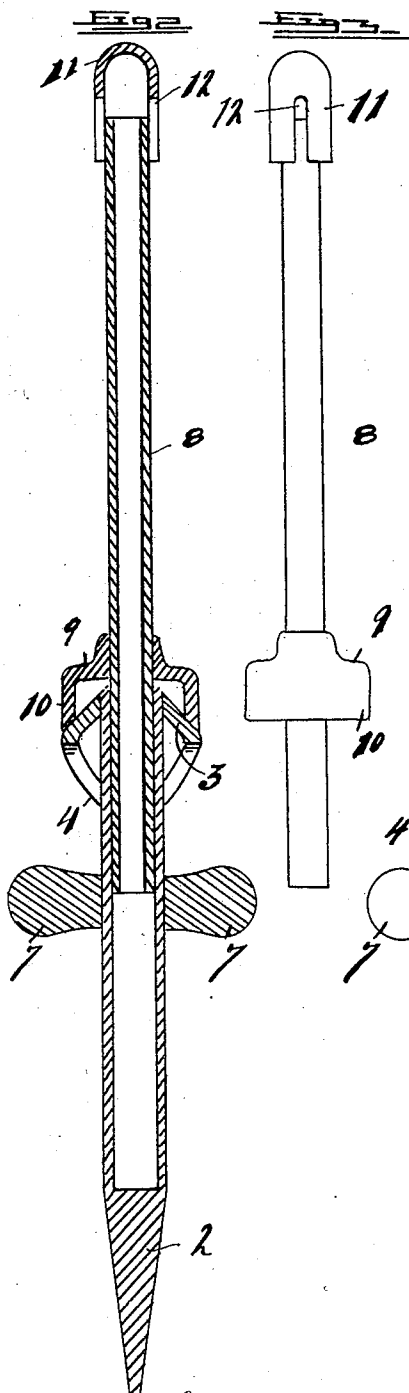
No. 762,645.

PATENTED JUNE 14, 1904.

E. MAY.
PORTABLE METALLIC FENCE POST.

APPLICATION FILED SEPT. 21, 1903.

NO MODEL.



Witnesses:
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UNITED STATES PATENT OFFICE.

EDWARD MAY, OF DETROIT, MICHIGAN.

PORTABLE METALLIC FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 762,645, dated June 14, 1904.

Application filed September 21, 1903. Serial No. 173,937. (No model.)

To all whom it may concern:

Be it known that I, EDWARD MAY, a citizen of the United States, residing at Detroit, in the county of Wayne and State of Michigan, have invented certain new and useful Improvements in Portable Metallic 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, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form a part of this specification.

This invention relates to a portable metallic fence-post; and it consists in the construction and arrangement of parts hereinafter fully set forth, and pointed out particularly in the claims.

The object of the invention is to provide a fence-post which may be readily set and by means of which a line of fencing may be quickly and securely strung, the arrangement being such as to enable the fence-line to be easily and quickly moved when desired.

The above object is attained by the structure illustrated in the accompanying drawings, in which—

Figure 1 is a perspective view of a fence-post involving my invention, showing the application thereof in supporting a wire fence. Fig. 2 is a vertical section as on line 2 2 of Fig. 1. Fig. 3 is an elevation of the upper section of the post. Fig. 4 is an elevation of the lower section of the post.

Referring to the characters of reference, 1 designates the lower or bottom section of the post, which is formed of tubing of suitable diameter and is provided with a solid tapered point 2 to facilitate driving the post into the ground. At the upper end of the lower section 1 is a conical collar 3, which is made fast thereto and which is provided with the opposed depending ears 4, under one of which the lower wire 5 of the fence is adapted to engage, as shown in Fig. 1. Mounted upon said lower section below the ground-line is a collar 6, having the laterally-projecting anchoring-wings 7, which serve when embedded in the ground to brace the post laterally.

The upper section 8 of the post comprises a tube, upon which is mounted near the lower end thereof an annular collar 9, having a depending flange 10, whose lower edge is beveled to rest upon the conical face of the collar 3 of the lower post-section when said sections of the post are placed together, as shown in Fig. 2, in which position the lower end of the upper section enters and lies within the upper end of the lower section, serving to firmly support the upper section in a vertical position. Upon the upper end of the upper section of the post is a detachable cap 11, having a slot 12 therein, through which the upper wire of the fence is adapted to pass.

In setting the posts the bottom section is driven into the ground, so that the ears 4 of the conical collar thereon will stand close to the ground-line, with the anchoring-wings 7 embedded in the ground. The upper section 8 of the post is then strung through the wires of the fence so as to pass on opposite sides thereof, as shown in Fig. 1, when the upper section of the post is placed within the lower section and the bottom wire 5 of the fence engages under one of the ears 4. The cap 11 is then placed upon the post, so that the top wire 13 will pass through the slot 12 thereof, whereby the fence is firmly supported and is given such tension vertically as to keep it properly in place and at the same time the post-sections are tied together by the engagement of the lower wire of the fence under the ear 4 of the collar at the top of the lower post-section, preventing the upper section of the post from being raised from its supporting-socket.

Should it be desired to change the line of the fence, it is only necessary to disengage the lower fence-wire from the ear 4 and remove the cap 12, when the upper section may be withdrawn, after which the lower section of the post is pulled from the ground and re-driven upon the desired line, when the upper section is set in place and the fence again strung. By passing the upper section 8 of the post between the longitudinal wires of the fence sufficient strain is placed upon said wires to keep the fence taut, while the tie-wires 14, which unite the longitudinal wires,

hold said longitudinal wires in place and prevent the disengagement of the bottom wire from the ear 4.

Having thus fully set forth my invention, what I claim as new, and desire to secure by Letters Patent, is—

1. In a fence-post, the combination of the lower drivable section, having a socket in the upper portion, the upper section removably seated in the socket of the lower section, said upper and lower sections having members for engagement with the tied wires of the fence to hold said sections together.

2. In a fence-post, the combination with the lower section shaped to be driven, and having a conical collar at the upper end thereof, the upper section seated in the lower section, and having a collar adapted to rest upon said conical collar, the collar of the lower section having a projecting ear for engagement with the lower wire of the fence, and the upper section having a removable cap for engagement with the upper wire of the fence.

3. A fence-post comprising a lower tubular section shaped to be driven, having a collar at the upper end thereof, an upper tubular sec-

tion seated in the lower section and having a supporting-collar which rests upon the collar of said lower section, and means carried by said sections for engaging the fence-wires to hold said sections united.

4. In a fence-post, the combination of the lower tubular section shaped to be driven, having laterally-extending anchoring-wings and provided with a collar having depending ears for engagement with the lower wires of the fence, an upper tubular section removably seated in the upper end of the lower section, having a supporting-collar which rests upon the collar of said lower section.

5. A fence-post comprising a lower drivable section, an upper fence-supporting section removably mounted on the lower section, and means carried by said sections for engaging the fence-wire to maintain the fence erect and to tie the joined sections of the post together.

In testimony whereof I sign this specification in the presence of two witnesses.

EDWARD MAY.

Witnesses:

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