

952,654.

Patented Mar. 22, 1910.

Fig. 1.

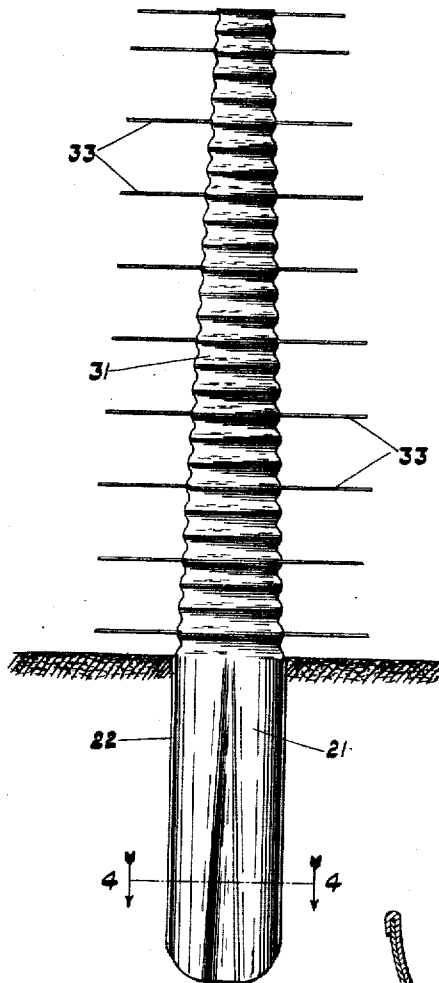


Fig. 2.

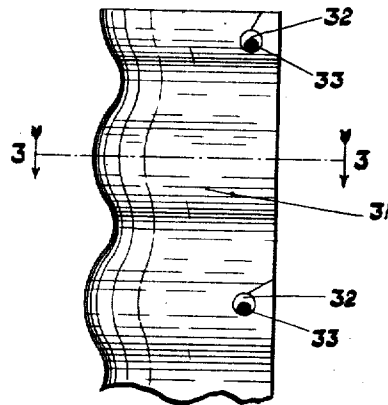


Fig. 3.

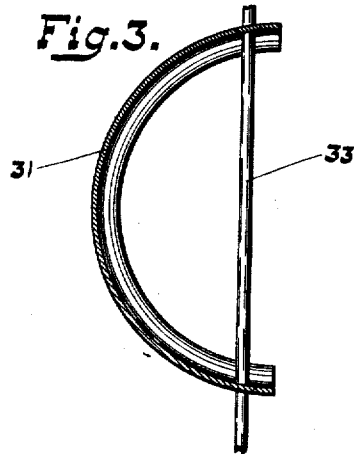
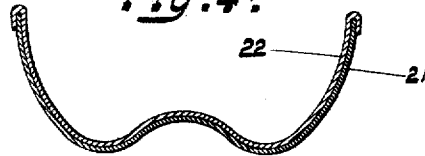


Fig. 4.



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UNITED STATES PATENT OFFICE.

CLIFFORD D. VORIS, OF CRAWFORDSVILLE, INDIANA.

FENCE-POST.

952,654.

Specification of Letters Patent. Patented Mar. 22, 1910.

Application filed May 17, 1909. Serial No. 496,449.

To all whom it may concern:

Be it known that I, CLIFFORD D. VORIS, a citizen of the United States, residing at Crawfordsville, in the county of Montgomery and State of Indiana, have invented certain new and useful Improvements in Fence-Posts, of which the following is a specification.

The object of my present invention is to produce a light, strong and inexpensive post for fences, especially wire fences.

It consists in a post constructed of corrugated sheet metal, having various peculiarities of construction, resulting in certain advantages, as will be hereinafter more particularly described and claimed.

Referring to the accompanying drawings, which are made a part hereof, and on which similar reference characters indicate similar parts, Figure 1 is a front elevation of a fence post constructed in accordance with my said invention; Fig. 2 an edge elevation of a fragment thereof, showing how the fence wires are attached thereto; Fig. 3 a horizontal sectional view, illustrating the form and construction of that portion of the post above ground, and Fig. 4 a horizontal sectional view at the point indicated by the broken line 4 4, illustrating the form and construction of that portion of the post below the ground.

As indicated most clearly in the cross sectional views, this post is substantially semi-circular in cross section. The portion below ground is double thickness, being composed of parts 21 and 22, and is corrugated longitudinally, as best shown in Fig. 4, for purposes of strength and stiffness, and the edges of one part are folded over the edges of the other part. The portion 31 above ground is corrugated circumferentially, and preferably tapered, being largest at the bottom and smaller at the top. At intervals along the

edges, small perforations 32 are formed, through which the fence wires 33 may pass. Slits are cut from these perforations to the edge; and, in inserting the wires, the lips thus formed are turned down, the wires inserted, and the lips then bent back to their former position, so that the wires are substantially entirely inclosed—the effect being the same as though the wires passed directly through the solid metal of the post.

Having thus fully described my said invention, what I claim as new, and desire to secure by Letters Patent, is,

1. A fence post composed of corrugated sheet metal and semi-circular in cross section, the corrugations in that portion above ground being circumferential of the post, and the corrugations below ground being longitudinal of the post.

2. A fence post composed of corrugated sheet metal and semi-circular in cross section, the corrugations in that portion above the ground being circumferential of the post, and the corrugations below the ground being longitudinal of the post, the lower portion which extends below ground being of double thickness, with the edge of one thickness folded over the edge of the other thickness.

3. A fence post composed of sheet metal, semi-circular in cross section, that portion above the ground being tapered from bottom to top and corrugated circumferentially, and a suitable base arranged to extend below the ground.

In witness whereof, I have hereunto set my hand and seal at Crawfordsville, Indiana, this fourteenth day of May, A. D. one thousand nine hundred and nine.

CLIFFORD D. VORIS. [L. S.]

Witnesses:

BRUCE HAINES,
ROBERT H. CESSER.