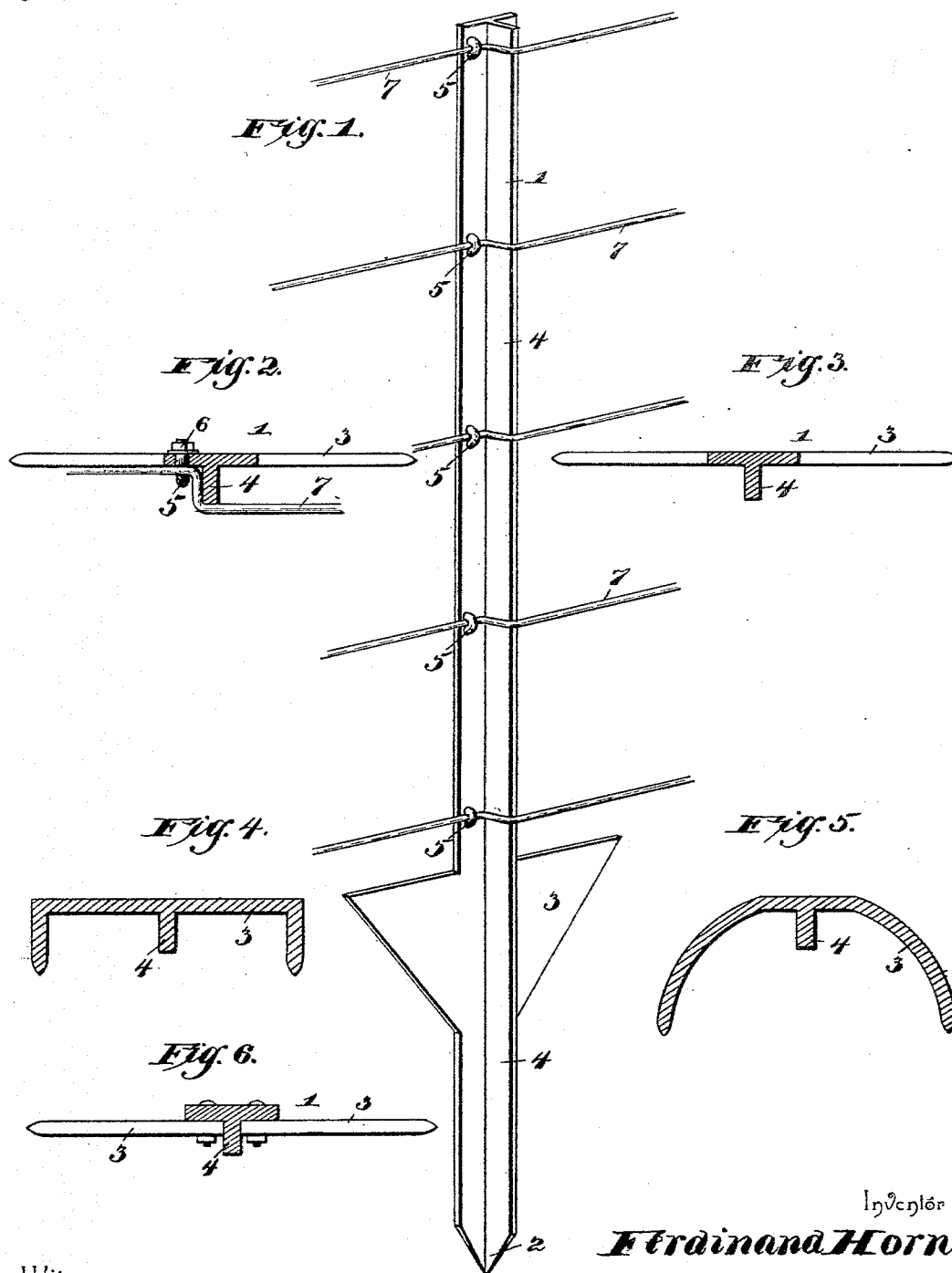


(No Model.)

F. HORN.
FENCE POST.

No. 531,724.

Patented Jan. 1, 1895.



Witnesses

Wm. T. Doyle
J. F. Piley

By *his* Attorneys.

Inventor
Ferdinand Horn

C. A. Snow & Co.

UNITED STATES PATENT OFFICE.

FERDINAND HORN, OF COSHOCTON, OHIO, ASSIGNOR OF ONE-HALF TO
JOHN WAGONER, OF SAME PLACE.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 531,724, dated January 1, 1895.

Application filed May 8, 1894. Serial No. 510,525. (No model.)

To all whom it may concern:

Be it known that I, FERDINAND HORN, a citizen of the United States, residing at Coshocton, in the county of Coshocton and State of Ohio, have invented a new and useful Fence-Post, of which the following is a specification.

The invention relates to improvements in fence posts.

The object of the present invention is to improve the construction of fence posts, and to provide for wire fences a post, which will be simple and comparatively inexpensive in construction, strong and durable, and capable of being securely anchored in the ground.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claim hereto appended.

In the drawings: Figure 1 is a perspective view of a fence post constructed in accordance with this invention. Figs. 2 and 3 are horizontal sectional views. Figs. 4 and 5 are similar views illustrating modifications of the invention. Fig. 6 is a detail sectional view, showing the wings bolted to the post.

Like numerals of reference indicate corresponding parts in all the figures of the drawings.

1 designates a metal fence post T-shaped in cross-section, and having its lower end tapered to form a point and adapted to be driven into the ground; and it is provided a suitable distance above the tapered end with an approximately triangular anchor 3 formed integral with and extending from opposite edges of the post, and consisting of two approximately triangular wings. The triangular anchor is inverted, it is adapted to be readily driven into the ground, and it is capable of securely bracing the fence post to prevent any liability of its being blown down.

In Figs. 1 and 2 of the accompanying drawings, the triangular anchor 3 has its wings straight, but, as illustrated in Figs. 4 and 5 of the accompanying drawings, the wings may be curved or bent at an angle.

The post is perforated at intervals at one of its lateral flanges, to receive a series of hook bolts 5, which are provided with nuts, and which are adapted to engage a series of

horizontal fence wires 7. The fence wires extend across the edge of the central flange 4, and each hook bolt engages a fence wire and clamps the same against the perforated lateral flange, whereby the fence wire is drawn into the angle formed by the perforated lateral flange and the central flange, and is angularly bent to prevent any liability of accidental slipping.

It will be seen that the fence post is simple and comparatively inexpensive in construction, that it possesses great strength and durability, and that it is adapted to be readily driven into the ground. It will also be apparent that when it is driven into the ground, it is securely braced and supported, and that there is no liability of a fence provided with posts constructed in accordance with this invention being blown down.

In Fig. 6 of the accompanying drawings, the wings are shown constructed separate from the post, and are secured to the opposite flanges by bolts, which pass through the wings and flanges.

Changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention.

What I claim is—

The combination of a metallic fence post T-shaped in cross-section provided at intervals in one of its lateral flanges with perforations, a series of horizontal fence wires extending across the central flange of the fence post, and a series of hook bolts passing through said perforations and engaging the fence wires and clamping the same against the perforated lateral flange, and drawing the wires into the angle formed by the perforated flange and the central flange, and angularly bending the fence wires, substantially as and for the purpose described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

FERDINAND HORN.

Witnesses:

T. H. BURRELL,
E. H. ROLLER.