

J. W. YARBROUGH.
Fence-Post.

No. 205,459.

Patented June 25, 1878.

Fig. 2

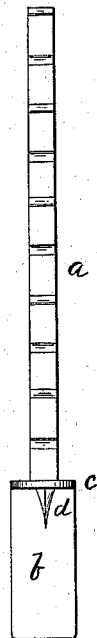
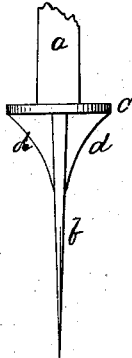


Fig. 1



Fig. 3



WITNESSES

P. B. Thompson
C. M. Sites

INVENTOR

By

James W. Yarbrough
R. V. A. Lacey Attorneys

UNITED STATES PATENT OFFICE.

JAMES W. YARBROUGH, OF GIRARD, LOUISIANA.

IMPROVEMENT IN FENCE-POSTS.

Specification forming part of Letters Patent No. 205,459, dated June 25, 1878; application filed March 21, 1878.

To all whom it may concern:

Be it known that I, JAMES W. YARBROUGH, of Girard, in the parish of Richland and State of Louisiana, have invented certain new and useful Improvements in Fence-Posts; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it pertains to make and use the same, reference being had to the accompanying drawing, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to improvements in fence-posts made in one piece, and has for its object to furnish a post that may be easily set, and when set that will not easily settle from a perpendicular.

It consists in a post having at its foot or base a flange which extends outward equally in all directions from its center, and having a wedge-shaped blade and wedge-shaped braces extending downward from the under side of the flange, the said blade and braces being formed at right angles to each other and placed centrally under the flange and post, and all formed or cast together in one piece, as will be hereinafter explained.

In the drawings, Figures 1, 2, and 3 are elevations, showing different views of my invention; and Fig. 4 shows the blade, cross-braces, and cap.

a is the post, which may be made of any desired form to adapt it for use for wire, boards, poles, or other fence material. *b* is the blade formed on the lower end and as a part of the post. It is made thin and double-wedge shape in cross-section and single-wedge shape in vertical section, its lower end being sharp, so that it can readily be driven into the ground.

Between the upper end of the blade *b* and the lower end of the post *a* there is formed the circular extension or flange, *c*, having a diameter equal to the width of the blade *b*. This flange extends outward equally on all sides from the center of the post, and thus makes

for the latter a support or base that prevents sagging in any direction.

On the under side of the flange *c* there are formed the braces *d*, which extend downward along the central line of and at right angles to the blade *b*, as shown. These braces are made wedge-shaped, as shown clearly in Fig. 2.

The post is driven into the ground. On the broad flange *c* may be placed a billet of wood to receive the blows in the process of driving. The post can readily be kept in a perpendicular line by slight pressure with the hand at the upper end and by applying the blows of the hammer on the proper side of the flange *c*.

The wedge shape of the blade and braces compacts the earth sidewise, while the flange *c*, by being driven slightly below the surface, will compact the surface-earth downward, thus making a firm foundation, which will support the post in a perpendicular position.

The blade and right-angled braces and flange all coact to support the post continually in a vertical position.

The post, the flange, the blade, and the side braces are all cast or formed in one piece, thus obviating the necessity for sockets or other means for attaching the post to the base, and giving a cheaper and more durable post than those of ordinary construction.

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

The post *a*, flange *c* at the foot and extended out equally in all directions from the center of said post, wedge-shaped blade *b*, and wedge-shaped braces *d*, the said blade and braces being formed at right angles to each other and centrally under the flange and post, all formed or cast together in one piece, substantially as set forth.

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

JAMES W. YARBROUGH.

Witnesses:

B. MYRICK,
B. O. EDWARDS.