No. 632,966. Patented Sept. 12, 1899.

J. S. MULLENIX.

FENCE POST.

(Application filed Apr. 15, 1899.)

(No Model.)

Fig. 1.

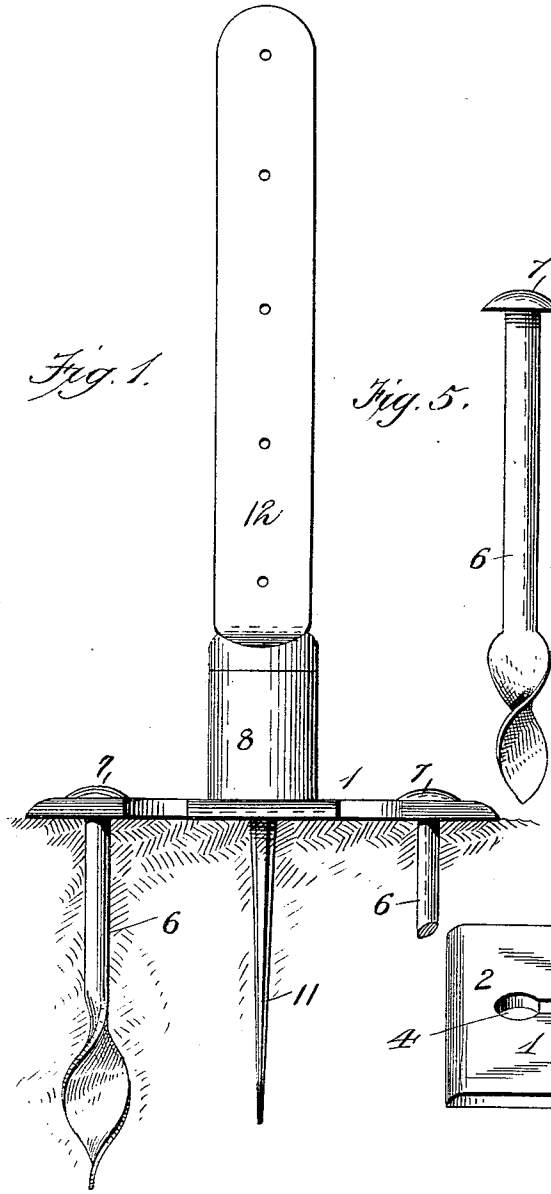


Fig. 5.

Fig. 4.

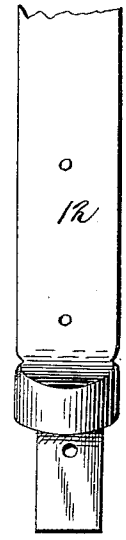


Fig. 3.

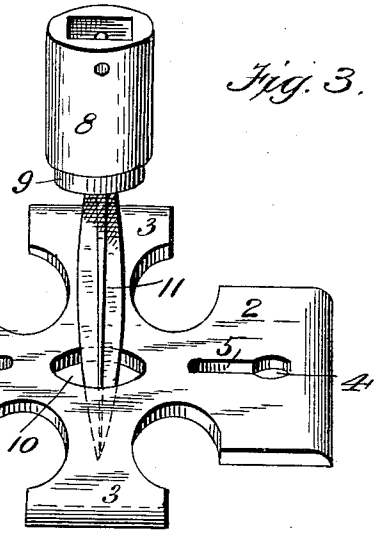


Fig. 2.

WITNESSES:

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BY

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UNITED STATES PATENT OFFICE.

JOHN S. MULLENIX, OF BRADFORD, OHIO, ASSIGNOR OF ONE-HALF TO WILLIAM H. DRIVER, OF SAME PLACE.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 632,966, dated September 12, 1899.

Application filed April 15, 1899. Serial No. 713,130. (No model.)

To all whom it may concern:

Be it known that I, JOHN S. MULLENIX, a citizen of the United States, residing at Bradford, in the county of Miami and State of Ohio, have invented new and useful Improvements in Fence-Posts, of which the following is a specification.

My invention relates to fence-posts and the bases and supports therefor; and its object is to provide an improved construction of the same which shall possess superior advantages with respect to efficiency in use.

The invention consists in the novel construction and combination of parts hereinafter fully described and claimed.

In the accompanying drawings, Figure 1 is an elevation showing the invention as when in use. Fig. 2 is a perspective view of the base or foundation. Fig. 3 is a similar view of the post-support. Fig. 4 is a similar view of the post. Fig. 5 is a view of one of the screws which hold the base in place.

In the said drawings the reference-numeral 1 designates the base of the post, consisting of a metallic plate cruciform in shape—that is to say, comprising end portions 2 and side portions 3. The said end portions are formed with circular holes 4, provided with oblong slots 5. This base is designed to be set on the ground and permanently secured thereto by screw-bolts 6, consisting of metal rods having their lower ends twisted to form screws and at the upper ends formed with heads 7.

The numeral 8 designates the post-support, consisting of a cylinder formed with an angular opening or socket in its upper end and at the lower end formed with a shoulder 9. This shoulder engages with a central circular hole or opening 10 in the base and is formed with a downwardly-depending spear-shaped bar 11, which is driven in the ground. Fitting in said opening or socket in the cylinder is the lower correspondingly-shaped end of the fence-post 12. This post is made of metal and is formed with holes or slots for the passage of the wire strands of a fence.

In practice the bases are placed on the ground at suitable intervals apart and the screw ends of the bolts passed through the end openings 4. By reason of the said bolts being twisted in the form of screws they are somewhat larger than the circular holes 4. Hence it is necessary to form the slots 5 in order to allow the said ends of the bolts to pass through the said holes and yet have the shanks of the bolts fit snugly therein. These screws when forced into the ground will firmly hold the bases in place. The cylinders are now inserted in the holes in the bases, their spear-shaped bars being forced into the ground. The posts are then inserted in the holes in the cylinders, and by reason of their angular ends engaging with the correspondingly-shaped holes or sockets in the cylinders the posts are held securely in place therein and prevented from turning.

While I have described the post-support as being in the form of a cylinder, this is not essential, as it may be a rectangular or other-shaped block.

Having thus fully described my invention, what I claim is—

1. In a fence-post, the combination with the cruciform base formed with opposite holes provided with oblong slots, and the headed screws passing therethrough formed with spiral threads, of the post connected with said base, substantially as described.

2. The combination with the metallic base formed with a central hole and with circular holes at the ends provided with oblong slots, and the screw-bolts passing through said end holes, of the post-support having a shoulder and a spear-shaped bar passing through said central hole and formed with an angular opening or socket in the upper end and the post fitting in said socket, substantially as described.

In testimony whereof I have hereunto set my hand in presence of two subscribing witnesses.

JOHN S. MULLENIX.

Witnesses:
NATE IDDINGS,
NORA C. DYE.