

(No Model.)

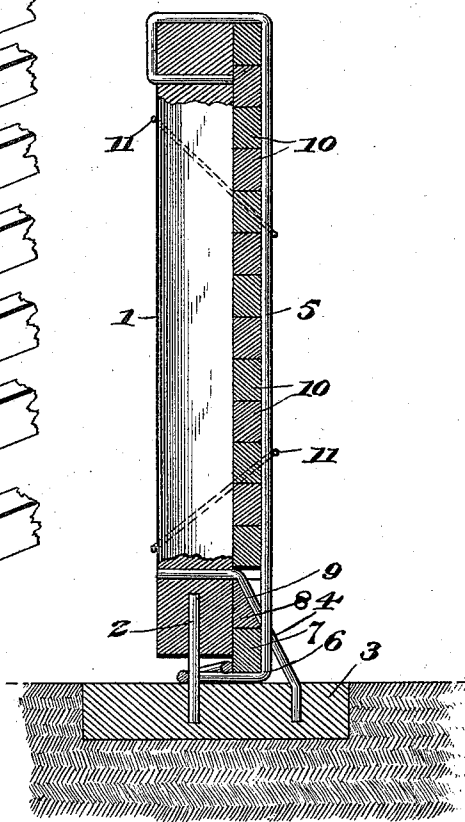
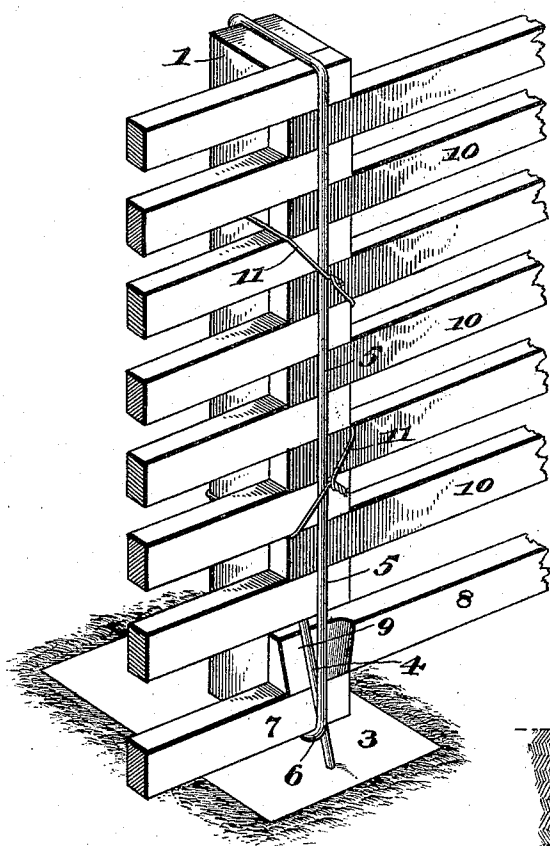
W. S. CRAWFORD.
FENCE POST.

No. 537,754.

Patented Apr. 16, 1895.

Fig. 1.

Fig. 2.



Witnesses

B. S. Ober
W. H. Riley

By *his* Attorneys.

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Inventor
William S. Crawford,

UNITED STATES PATENT OFFICE.

WILLIAM S. CRAWFORD, OF INDIAN RUN, PENNSYLVANIA.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 537,754, dated April 16, 1895.

Application filed January 8, 1894. Serial No. 496,058. (No model.)

To all whom it may concern:

Be it known that I, WILLIAM S. CRAWFORD, a citizen of the United States, residing at Indian Run, in the county of Mercer and State of Pennsylvania, have invented a new and useful Fence-Post, of which the following is a specification.

The invention relates to improvements in fences.

10 The object of the present invention is to improve the construction of fences, and to provide a simple and inexpensive post, which will be strong and durable, and which will be out of contact with the ground, and will prevent
15 the bottom rails from coming in contact with the same.

The invention consists in the construction and novel combination and arrangement of parts hereinafter fully described, illustrated
20 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. Fig. 2 is a vertical
25 sectional view of the same.

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

1 designates a fence post constructed of suitable material, preferably wood, and provided
30 with a depending pin 2 or similar fastening device, extending downward from the center of the lower end of the post, and secured in an opening or socket of an anchor or base 3, and supporting the post above the latter, to
35 hold the post out of contact with the ground, to prevent decay. The post is supported at one side by an inclined brace 4, and is provided with a vertically disposed rail supporting and retaining wire 5, arranged parallel
40 with the post and extending across the top of the same and secured thereto. The top of the supporting wire is bent successively at right angles to form a rectangular portion, which, after extending across the top of the
45 post, depends at the opposite side thereof, and extends horizontally through a transverse perforation of the post. The lower end 6 of the rail supporting and retaining wire is bent inward at right angles; forming a horizontal supporting arm terminating in an eye. It
50 rests upon the upper face of the base or an-

chor to elevate the bottom rail 7, and hold the same out of contact with the ground; and it is bent around the pin 2 to form the said eye 55 and thereby secured to the depending pin 2 and interposed between the anchor or base and the lower end of the post.

The inclined brace 4 may be constructed of stout wire or other suitable metal, and it has 60 its ends secured respectively to the post and the anchor or base.

The fence rails are preferably rectangular in cross-section or squared; and the bottom rail 7 is arranged in the angular bend of the 65 rail supporting and retaining wire 5; and the adjacent rail 8 is beveled at one side at 9 to form a tapering or triangular end, which fits snugly between the upper portion of the brace 4 and the post. The rails 10 have their ends resting upon one another as shown, and the rail supporting and retaining wire 5 is braced at intervals, and retained in proper position parallel with the post by wire ties 11 encircling the post and the wire 5. 75

The base or anchor 3, which is embedded in the ground, and which may be of any suitable material, preferably stone, or a similar practically indestructible material, forms a secure support and anchor for the fence post 80 and insures a strong and durable fence.

It will be seen that the fence post is simple, inexpensive, strong and durable, that it is prevented from rotting through contact with the ground, that it enables a fence to be 85 quickly built, and that it contributes great durability to the same.

Changes in the form, proportion and the minor details of construction may be resorted to without departing from the principle or 90 sacrificing any of the advantages of this invention.

What I claim is—

In a fence, the combination of a horizontally-disposed rectangular anchor having a 95 flat upper face designed to be arranged on a level with the surface, a fence post elevated slightly above the anchor and provided with a vertically disposed supporting pin, having its lower end seated in a socket of the anchor 100 and its upper end secured in a socket of the post, the heavy vertically-disposed supporting wire arranged parallel with the post, and provided at its upper end with a rectangular

loop, extending over the top of the post and passing through a horizontal perforation thereof, said vertical wire being provided at its lower end with a horizontal arm arranged
5 in the space between the lower end of the post and the anchor, and terminating in an eye receiving the vertical pin, the vertical series of rails arranged one above another and having contacting ends supported by the horizontal
10 arm of the vertical wire and held above the

ground, and the inclined wire ties encircling the post, the ends of the rails and the vertical wire, substantially as described.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in 15 the presence of two witnesses.

WILLIAM S. CRAWFORD.

Witnesses:

JOHN H. SIGGERS,
H. F. RILEY.