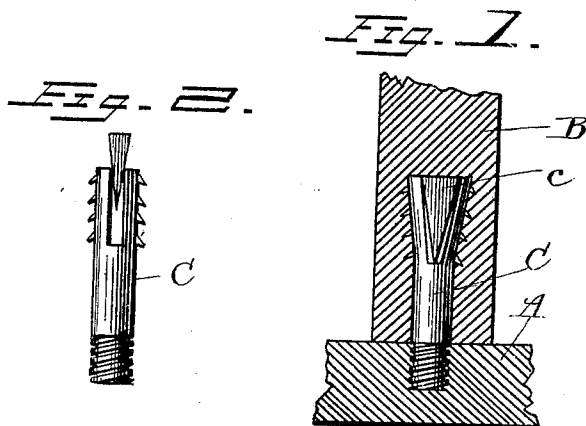


(No Model.)

G. R. KING & P. CHAPMAN.
FENCE POST.

No. 419,018.

Patented Jan. 7, 1890.



WITNESSES
A. J. Schwartz
Gary S. Fry.

George R. King }
Philip Chapman } INVENTORS
by W. T. Fitzgerald
their Attorney

UNITED STATES PATENT OFFICE.

GEORGE R. KING AND PHILLIP CHAPMAN, OF COUNCIL GROVE, KANSAS.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 419,018, dated January 7, 1890.

Application filed July 23, 1889. Serial No. 318,465. (No model.)

To all whom it may concern:

Be it known that we, GEORGE R. KING and PHILLIP CHAPMAN, citizens of the United States, residing at Council Grove, in the county of Morris and State of Kansas, have invented certain new and useful Improvements in Fence-Posts; and we do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

Our invention relates to certain novel features in the construction of post or other upright supports for fences, the object of which is to provide a secure anchorage for upholding a wire or other kind of fence at the least possible expense of both time and labor. This result we attain by means of the construction shown in the accompanying drawings, in which similar letters of reference designate corresponding parts in all the views.

Figure 1 is a sectional view of a post provided with our improvements, and Fig. 2 is a side view of the anchor.

Referring to the several parts of our invention by letter, A is the base proper, which is to be, preferably, of stone, provided with a perpendicular hole in its upper surface which shall extend entirely through the block, or of a sufficient depth to admit the anchor to be securely fastened in said hole either by being driven into the hole provided in the base or screwed therein, as preferred. After the anchor is secured in the hole provided in base A it is then ready to receive the post B, the lower end of which shall first be provided with a hole parallel with its length and in the center of the post of a proper size to receive the projecting end of the anchor. The hole in the post B just referred to is to be somewhat smaller than the projecting end of anchor, so that it will be necessary to drive said post downward over the same, thereby firmly holding it in an upright position, when it is ready for the attachment of wires or bars, as preferred.

The anchor C consists, essentially, of a solid rod, the upper end of which is to be split into

two equal parts for one-third of its length, (more or less.) This split rod may be either square or round, the lower end of which is to be provided with a screw-thread, or may be chamfered, if preferred, so that the same can be screwed into the hole in the center of the base, or it may be driven therein. The upper or split end is provided on each side with downward-inclined teeth, so placed that it may be readily driven into the post; but when securely sent home in the hole provided in the post the downward-inclined teeth will prevent the withdrawal of the same. Before driving this split anchor-rod into the post a wedge c is to be first entered into the hole therein, so that the blade of such wedge will point downward, and as the split anchor-rod is forced into the hole the wedge just referred to will enter the split end of such anchor-rod C and spread such ends apart and cause the downward-inclined teeth to firmly engage with the post, and thereby hold the same securely in position.

It will be seen that we have produced a simple and economical post, as the same may be cheaply and easily constructed and will prove of great permanency; and

What we claim as new, and desire to secure by Letters Patent, is—

As an improvement in fences, the combination of the base having a recess in its upper side, the vertical rod having its lower end secured in said recess and its upper end provided with a longitudinal open-ended slot and a series of external barbs or teeth, and the post having its lower end provided with a longitudinal recess or socket fitting over the said rod, and having an internal wedge adapted to enter the open-ended slot in the rod and force the barbs into the post, as set forth.

In testimony whereof we affix our signatures in presence of two witnesses.

GEORGE R. KING.
PHILLIP CHAPMAN.

Witnesses:

JOHN FOX,
JOHN CROWLEY.