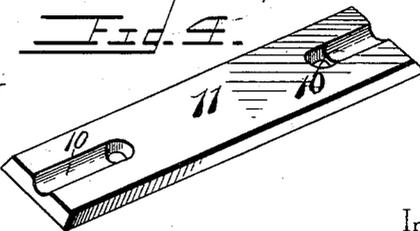
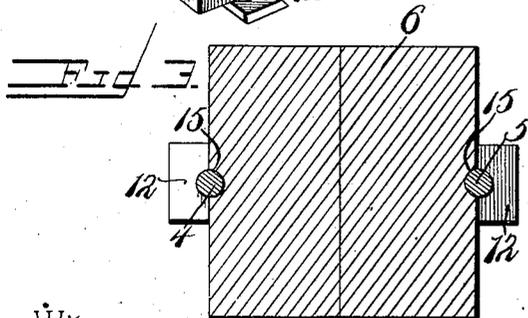
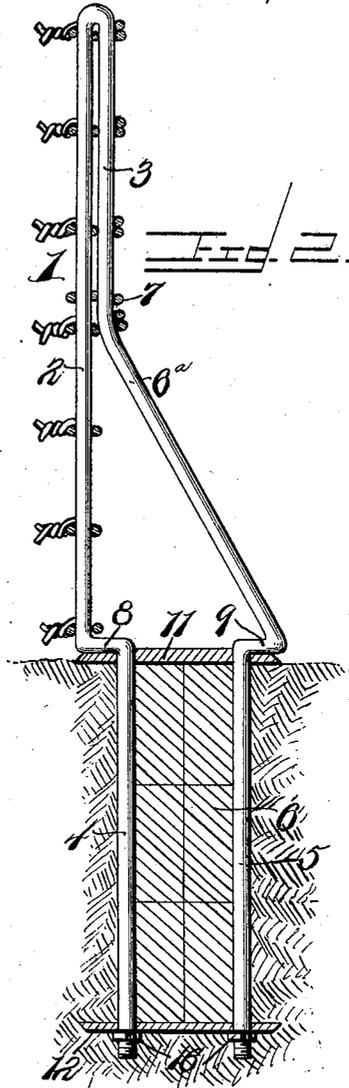
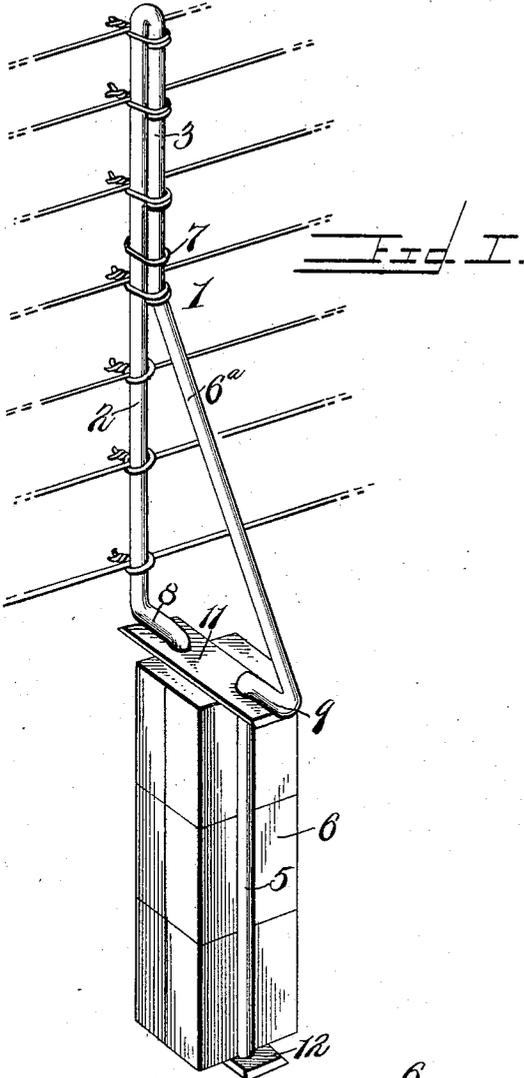


(No Model.)

C. H. KEMPTON.
FENCE POST.

No. 592,146.

Patented Oct. 19, 1897.



Witnesses

R. T. Shepard By *W. J. T. T. T.*'s Attorneys,
J. F. Riley

Inventor
Clinton H. Kempton

C. A. Snow & Co.

UNITED STATES PATENT OFFICE.

CLINTON H. KEMPTON, OF ADAMS, MICHIGAN.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 592,146, dated October 19, 1897.

Application filed May 18, 1897. Serial No. 637,058. (No model.)

To all whom it may concern.

Be it known that I, CLINTON H. KEMPTON, a citizen of the United States, residing at Adams, in the county of Hillsdale and State of Michigan, 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 a simple, strong, and durable one which will be capable of resisting great strain, and which will be practically indestructible.

The invention consists in the construction and novel combination of parts, as hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claims 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 sectional view of the same. Fig. 3 is a horizontal sectional view of the base. Fig. 4 is a detail perspective view of the upper tie-plate.

Like numerals of reference designate corresponding parts in the several figures of the drawings.

1 designates a fence-post comprising front and rear rods 2 and 3, preferably constructed of a single piece of rod metal and connected at the top; and the lower portions 4 and 5 of the rods are arranged parallel with each other and are connected to a base 6, by means hereinafter described. The upper portion of the front rod 2 is arranged vertical, and the rear rod is arranged contiguous to the front rod at the upper portion of the post and diverges downwardly therefrom to form an inclined brace 6^a, the rods being connected at the upper terminus of the brace by a horizontal loop or keeper 7, encircling both the rods.

The front and rear rods 2 and 3 are provided at the top of the base with inwardly-extending angular bends forming horizontal shoulders 8 and 9, which are received within grooves 10 of an upper tie-plate 11. The upper tie-plate 11, which is arranged on the upper end of the base, is perforated to receive the front and rear rods, and the grooves 10, which are formed in the upper face of the tie-plate 11, extend outward from the perfora-

tions and support the rods against lateral movement. The lower terminals of the rods are connected by a bottom tie-plate 12, which is perforated, and the said rods, which pass through the perforations of the tie-plate 12, may be riveted to the same, or may be threaded and provided with nuts.

The base is preferably constructed of bricks arranged as shown, and provided in their outer faces with vertical grooves 15, which receive the parallel bottom portions 4 and 5 of the front and rear rods. The bricks are interlocked with the lower portions of the rods, which may be strained to the proper tension by nuts 16; but instead of employing bricks blocks of other material may be used.

The post is designed to support the horizontal wires of a fence, as illustrated in the accompanying drawings, and the said wires are secured to the post by wire ties of the ordinary construction.

It will be seen that the post is simple and comparatively inexpensive in construction, that it is strong and durable, and that the parts are readily assembled. It will also be seen that the bricks or blocks forming the foundation are interlocked with the front and rear rods of the post and are held together without employing any cement or other binding material.

What I claim is—

1. In a fence-post, the combination of the front and rear rods provided with contiguous upper portions and parallel lower portions and having horizontal bends at the upper terminals of the latter, the rear rod being inclined between the contiguous portions and parallel portions of the rod, upper and lower tie-plates connecting the parallel portions of the rods, the upper tie-plate being provided with grooves receiving said shoulders, and a base arranged within the parallel portions of the rods, between the tie-plates, substantially as described.

2. In a fence-post, the combination of the front and rear rods having parallel lower portions and provided at the upper ends thereof with bends forming horizontal shoulders, upper and lower tie-plates connecting the parallel portions of the rods, the upper tie-plate being provided with grooves receiving the said shoulders, and a base composed of bricks

or blocks arranged within the parallel portions of the rods between the tie-plates and provided with grooves receiving the rods, substantially as described.

5 3. In a fence-post, the combination of the front and rear rods formed integral with each other and connected at the top by a bend and having straight contiguous upper portions and straight parallel lower portions, said rods
10 being provided with bends forming horizontal shoulders at the upper ends of the parallel portions, and the rear rod inclining upward therefrom to the contiguous portions, the up-

per and lower tie-plates connecting the parallel portions of the rods, and a base arranged within the parallel portions of the rods, between the tie-plates, substantially as described. 15

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses. 20

CLINTON H. KEMPTON.

Witnesses:

W. BALLARD,

J. E. MOREHOUSE.