

(No Model.)

T. F. RICHART.

FENCE POST.

No. 365,099.

Patented June 21, 1887.

Fig. 3.

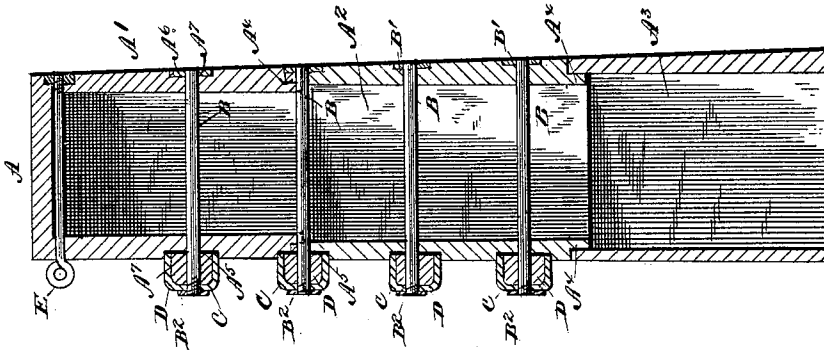


Fig. 2.

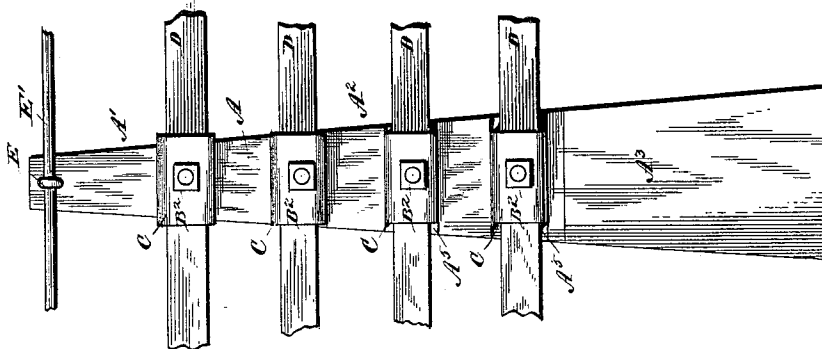
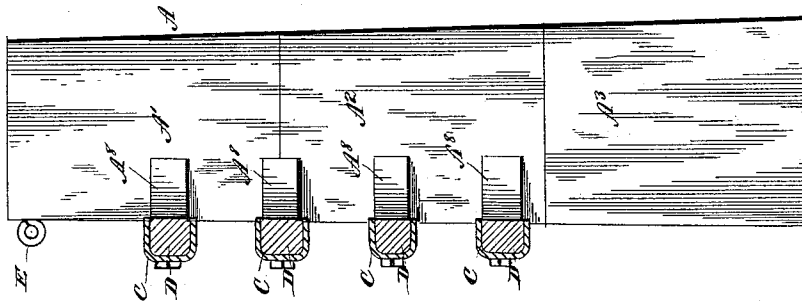


Fig. 1.



Witnesses:

S. H. Hices,
W. D. Small

Inventor:

T. F. Richart,
By his Attorney,
E. B. Stocking

UNITED STATES PATENT OFFICE.

THOMAS F. RICHART, OF RICHFIELD, PENNSYLVANIA.

FENCE-POST.

SPECIFICATION forming part of Letters Patent No. 365,099, dated June 21, 1887.

Application filed March 21, 1887. Serial No. 271,695. (No model.)

To all whom it may concern:

Be it known that I, THOMAS F. RICHART, a citizen of the United States, residing at Richfield, in the county of Juniata, State of Pennsylvania, have invented certain new and useful Improvements in Fence-Posts, of which the following is a specification, reference being had therein to the accompanying drawings.

This invention relates to improvements in metallic fence-posts, and the objects and advantages will appear in the following description.

Referring to the drawings, Figure 1 is a side elevation, Fig. 2 a front elevation, and Fig. 3 a central longitudinal section, of a fence-post constructed in accordance with my invention.

Like letters indicate like parts in all the figures.

I form my post A preferably of sections A¹ A² A³ for convenience in casting, said sections being provided with shoulders or sockets A⁴ (see Fig. 3) at their lower ends, adapted to fit within and be mounted upon the top of the preceding section to form the completed post. The front and rear walls of the post are provided with recesses A⁵ A⁶ and opposite perforations, A⁷, for the reception of bolts B, having heads B¹ at their rear ends, adapted to fit the recesses A⁶ in the rear wall of the post, and screw-threaded at their front ends for the reception of binding-nuts B², adapted to bear against a U-shaped plate, C, the ends of which rest within the recesses A⁵ in the front wall of the post, said plates being perforated to permit of the passage therethrough of the bolts B. By this construction a rail-socket is formed,

adapted either for the reception of the rails D or the meeting ends thereof, as desired.

As one of the prime objects of my invention is rigidity and strength, I form at each side of the recesses A⁵ transversely-extending ears or lugs A⁸, (see Fig. 1,) which aid materially in adding rigidity to the rails, the front faces of said ears being in the same plane as is the bottom of the recesses A⁵, thus forming a broad surface against which the rails may bear and be bound by the U-shaped clamps.

If desired, a bolt, E, having an eye, E¹, secured to the post, similar to the bolts B, may be provided, whereby a wire, either barbed or plain, may be retained in position at the top of the post.

Having described my invention and its operation, what I claim is—

1. The post A, formed of sections A¹ A² A³, and with recesses A⁵ A⁶ and apertures A⁷, in combination with the bolts B, having heads B¹ and nuts B², the plates C, and rails D, substantially as specified.

2. The combination of the sections A¹ A² A³, shouldered at their lower ends and mounted, as described, and formed with lugs A⁸, recesses A⁵ A⁶, and apertures A⁷, with the bolts B and E, plates C, nuts B², and rails D, substantially as specified.

In testimony whereof I affix my signature in presence of two witnesses.

THOMAS F. RICHART.

Witnesses:

J. N. KELLER,
O. B. SULOUFF.