W. W. PLANK.

FENCE-POST.

No. 182,702. Patented Sept. 26, 1876.

Fig. 1.

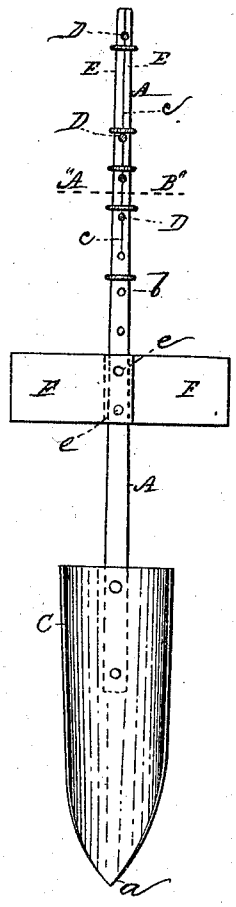


Fig. 2.

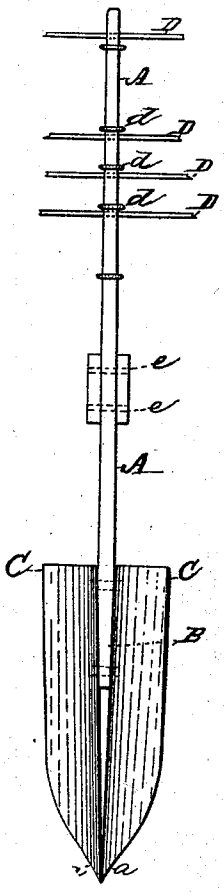
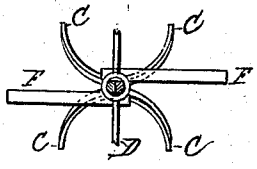


Fig. 3.



WITNESSES;

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UNITED STATES PATENT OFFICE.

WILLIAM W. PLANK, OF DE KALB, ILLINOIS.

IMPROVEMENT IN FENCE-POSTS.

Specification forming part of Letters Patent No. **182,702**, dated September 26, 1876; application filed July 3, 1876.

To all whom it may concern:

Be it known that I, WILLIAM W. PLANK, of De Kalb, De Kalb county, and State of Illinois, have invented certain new and useful Improvement in Iron Fence-Posts; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of this specification, and in which—

Figure 1 represents a side view of my improved iron fence-post. Fig. 2 represents an edge view, and Fig. 3 represents a section on line A B, Fig. 1.

To enable those skilled in the art to which my invention belongs to make and use the same, I will proceed to describe it more in detail.

In the drawings, the part marked A represents the metallic post proper, to the lower wedge-shaped end B of which are secured the curved metallic holding-flukes C C, the latter being driven into the ground when the post is used, and their lower ends *a* are made tapering or wedge shape to facilitate the entrance of the flukes C C into the ground.

The upper end of post A is provided with a series of holes, *b*, for the passage of fence-wires D, and to facilitate the removal and attachment of such wires to post A, the post is slotted, as seen at *c*, and the parts E E of the post are held from springing apart, after the wires D have been inserted, by means of small rings *d*, and these rings may be slipped upon the posts before and after each line of wire D is arranged in position; and by preference I make the upper end of post A a little tapering, so that the rings will take a bearing at different points upon post A, which may be made of malleable or wrought iron. The flukes C may also be made of wrought, cast, or malleable iron.

It will be understood that the fence-wires D extend in long lines from post to post, and are strained in the usual manner, and such wires may be either plain or barbed.

My metallic post may be used in connection with a board fence, the ends of the boards or rails being fastened by means of rivets *e* passing through holes *b*, and the ends of the boards or rails F.

Having described my improvement in iron fence-posts, what I claim therein as new and of my invention, and desire to secure by Letters Patent, is—

1. The metallic fence-post A, split or slotted from its upper end for a portion of its length only, and formed with holes *b* in the line of the slit or slot, in combination with holding-rings, as set forth.

2. The two-pointed converging curved flukes C, placed back to back, in combination with the intermediate wedge-shaped or tapering end of post A, to which said flukes are attached, as shown and set forth.

WILLIAM W. PLANK.

Witnesses:

FRANCIS P. WRIGHT,

ARCHIBALD M. UPSON.