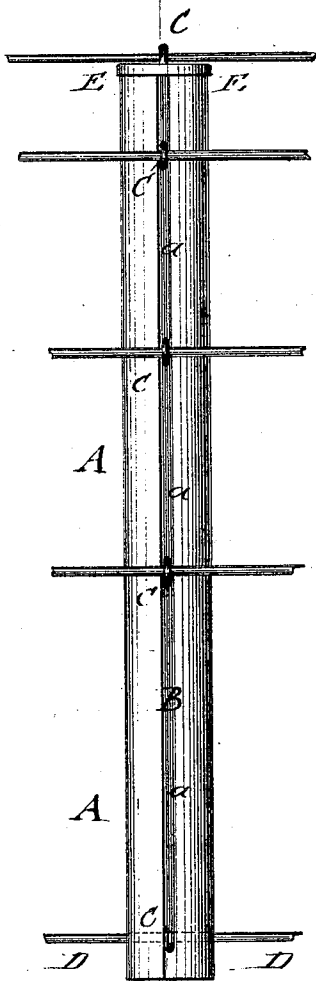


F. SUITER.
FENCE-POST.

No. 178,684.

Patented June 13, 1876.

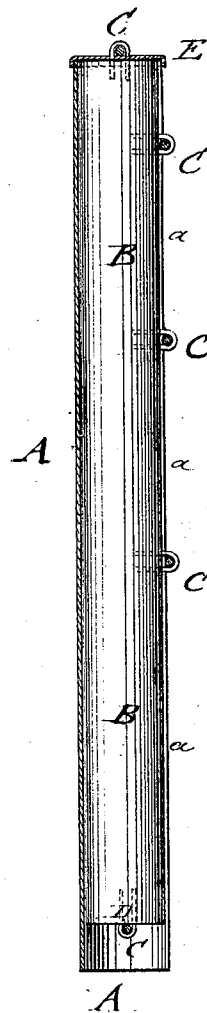
Fig. 1.



WITNESSES:

Francis McCordle,
John Goethals

Fig. 2.



INVENTOR:

F. Suiter

BY

Munn & Co.

ATTORNEYS.

UNITED STATES PATENT OFFICE.

FREDERICK SUITER, OF DE WITT, IOWA.

IMPROVEMENT IN FENCE-POSTS.

Specification forming part of Letters Patent No. **178,684**, dated June 13, 1876; application filed April 10, 1876.

To all whom it may concern:

Be it known that I, FREDERICK SUITER, of DeWitt, Clinton county, Iowa, have invented a new and Improved Fence-Post, of which the following is a specification:

Figure 1 represents a front elevation; and Fig. 2, a vertical transverse section of my improved fence-post, on line *c c*, Fig. 1.

Similar letters of reference indicate corresponding parts.

The invention relates to an improved metallic post for wire fences; and consists of a slotted metallic tube with a wooden core, to which the wire-supporting staples are fastened. A top staple and wire retain a protecting-cap, and a bottom staple and wire the inner wooden section.

In the drawing, A represents a hollow tubular post, rolled or cast of iron of suitable thickness, and provided throughout its length with a narrow slot or opening, *a*, through which the wire-supporting staples C, that are driven into the interior wooden section or core B, project. A lateral cross-wire or anchor, D, passes through a bottom staple of section B, and through holes of the tube to the outside, for the purpose of more firmly holding the post in the ground and preventing it being drawn out.

The lower part of the post is set into a post-hole made with an ordinary post-auger, and is preferably secured in the holes by a cement of powdered gravel and a small quan-

tity of water-lime, or in other suitable manner.

The top of the interior post B is covered by a protecting-cap, E, that is secured firmly in position by a top staple, C, driven through the same into the post, and by the top wire that is drawn through the top staples. The outer tubular part of the post forms a protecting sheathing for the wooden core, and a strong, neat, and substantial support for the fence-wires.

Having thus described my invention, I claim as new and desire to secure by Letters Patent—

1. The combination of an exterior metallic casing, A, having a slot or opening, *a*, with a wooden core, B, provided with staples C, projecting through said slot, as and for the purpose set forth.

2. The combination of the outer metallic tube and the interior wooden core-section, having a bottom staple, with a cross-wire or anchor for retaining the core and post in position, substantially as specified.

3. The combination of the outer tube and of the inner wooden core with a protecting-cap, fastening-staple, and binding top wire, substantially as specified.

FREDERICK SUITER.

Witnesses:

JOHN CRAIG,
W. A. COTTON.