

J. SICKLES.
Fence-Posts.

No. 200,153.

Patented Feb. 12, 1878.

Fig. 1. Fig. 2. Fig. 3.

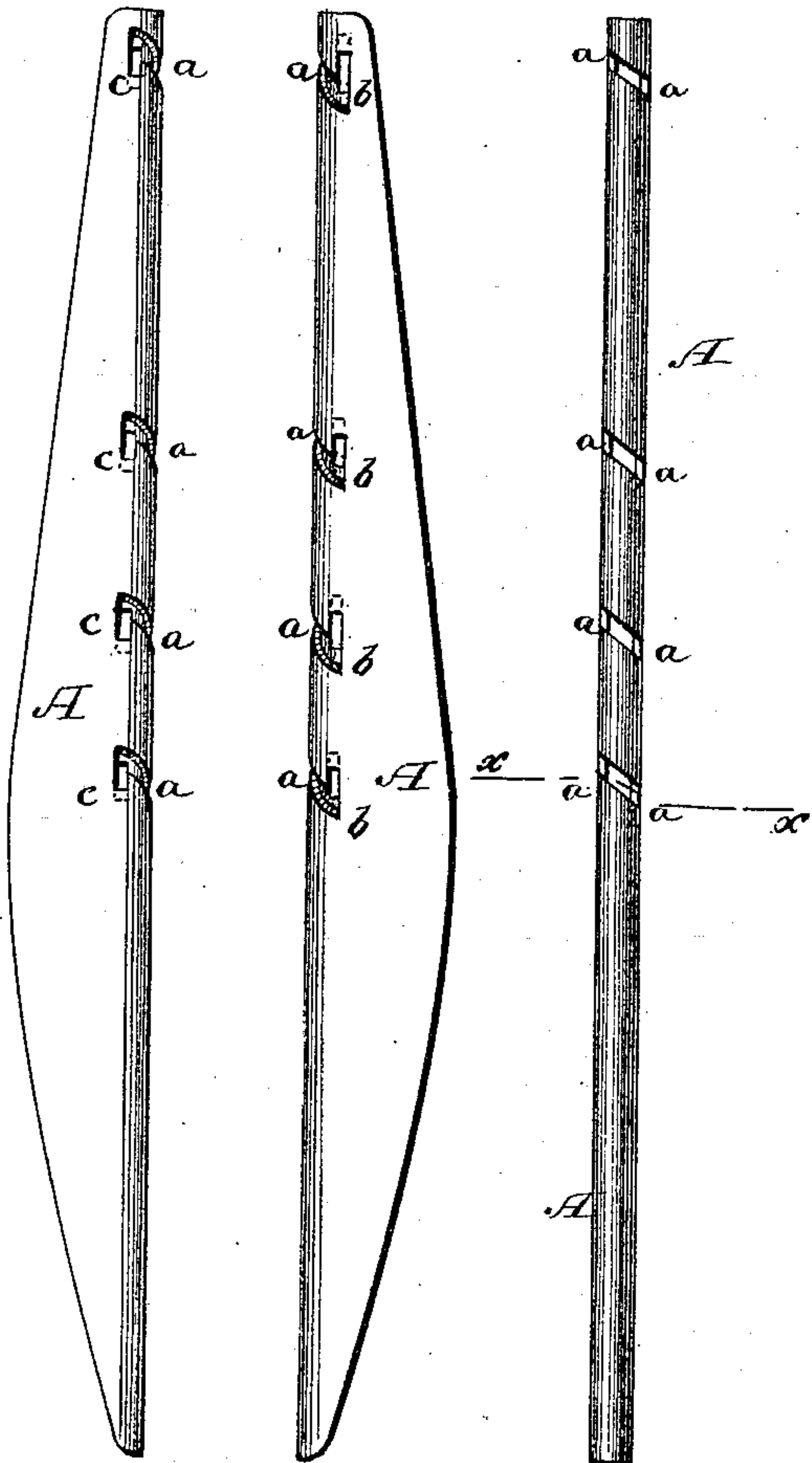


Fig. 4.



Witnesses:

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UNITED STATES PATENT OFFICE.

JUSTUS SICKLES, OF CEDAR RAPIDS, IOWA.

IMPROVEMENT IN FENCE-POSTS.

Specification forming part of Letters Patent No. **200,153**, dated February 12, 1878; application filed July 27, 1877.

To all whom it may concern:

Be it known that I, JUSTUS SICKLES, of Cedar Rapids, in the county of Linn and State of Iowa, have invented certain new and useful Improvements in Double-Lock Barb-Wire Cast-Metal Fence-Posts; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the letters of reference marked thereon, which form a part of this specification.

This invention relates to a double-lock barb-wire cast-metal fence-post; having for its object to improve the construction of the same, to form a solid and durable post, and a post so constructed that it has a self-locking device for the wire fence when it is drawn tightly, and which will allow of the wire being readily released, as will be hereinafter more fully described.

In the annexed drawings, Figures 1 and 2 represent side elevations in reverse positions; Fig. 3, a front view; and Fig. 4, a section on line *x x*, Fig. 3.

A represents the post, which I preferably make in **U** form, and gradually decreasing in size from the center to the top and bottom, as represented in Figs. 1 and 2. In the front edge of the post is formed a diagonal slot, *a*. Extending across the front edge of the post, upon one side, and connecting with said diagonal slot, is formed a vertical slot, *b*, extending upward, and upon the opposite side of the

post is formed another vertical slot, *c*, connecting with the diagonal slot *a* and extending downward—that is to say, the vertical slots *b c*, connecting with the diagonal slot *a*, extend in opposite directions, so that when the wire is placed in the diagonal slot and stretched it is held by the formation of said slots securely in the post, as the upper portion of the lower part of the diagonal slot extends above the lower portion of the upper part of said slot, thus securing the wire in position to the post.

This device is simple in construction, and its form gives the greatest possible strength to the post; and, as the slots are by their formation self-locking, no implements are required in putting up the wire except the stretcher, and the wire can be readily released by letting the same loose at one end.

Having thus fully described the invention, what is claimed as new, and desired to be secured by Letters Patent, is—

In a metal post for wire fences, the diagonal slots *a* and vertical slots *b c*, the latter extending in opposite directions from their connection with the diagonal slot, forming a self-locking device, substantially as and for the purpose herein set forth.

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

JUSTUS SICKLES.

Witnesses:

JOSEPH LILLY,
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