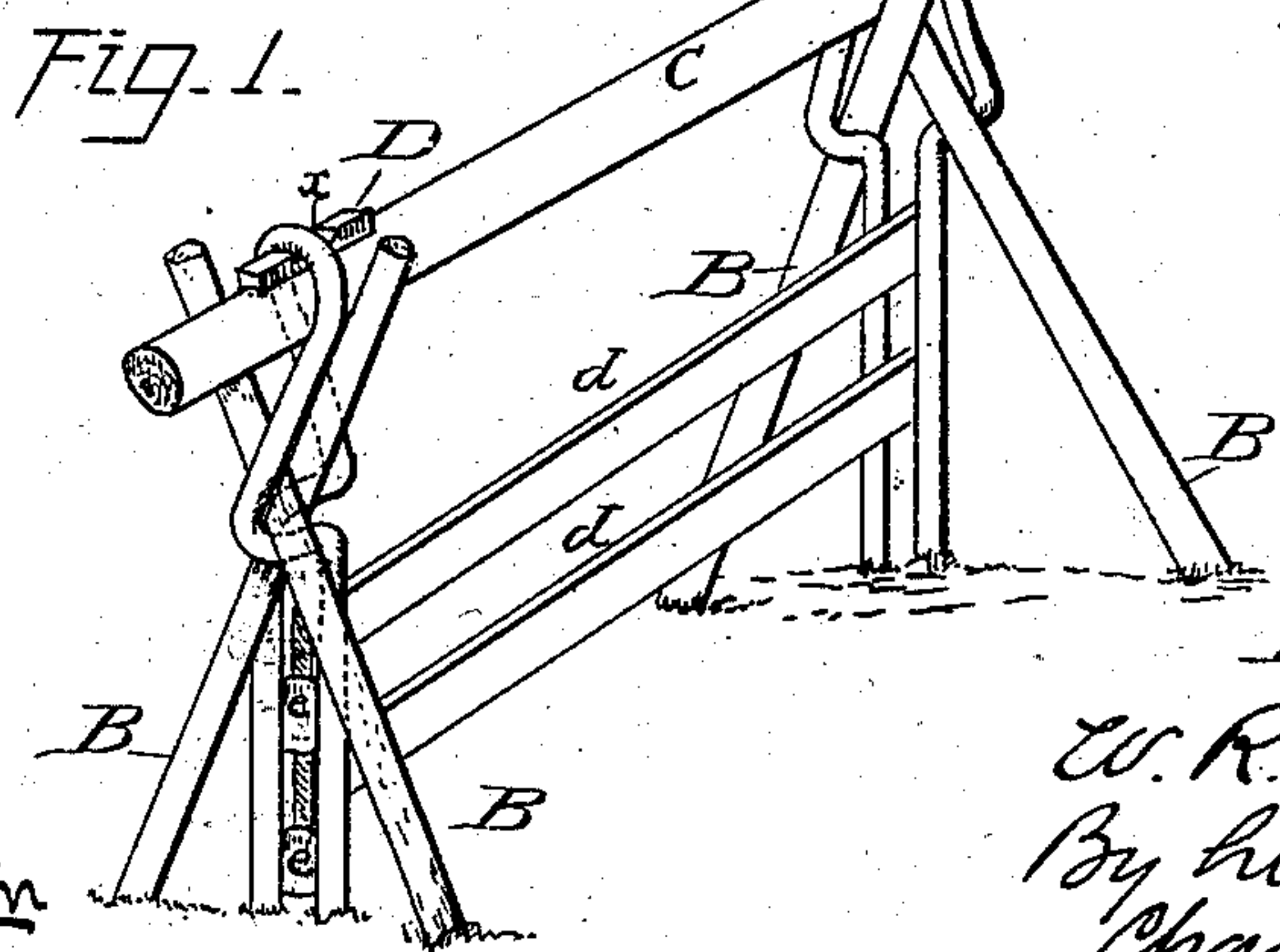
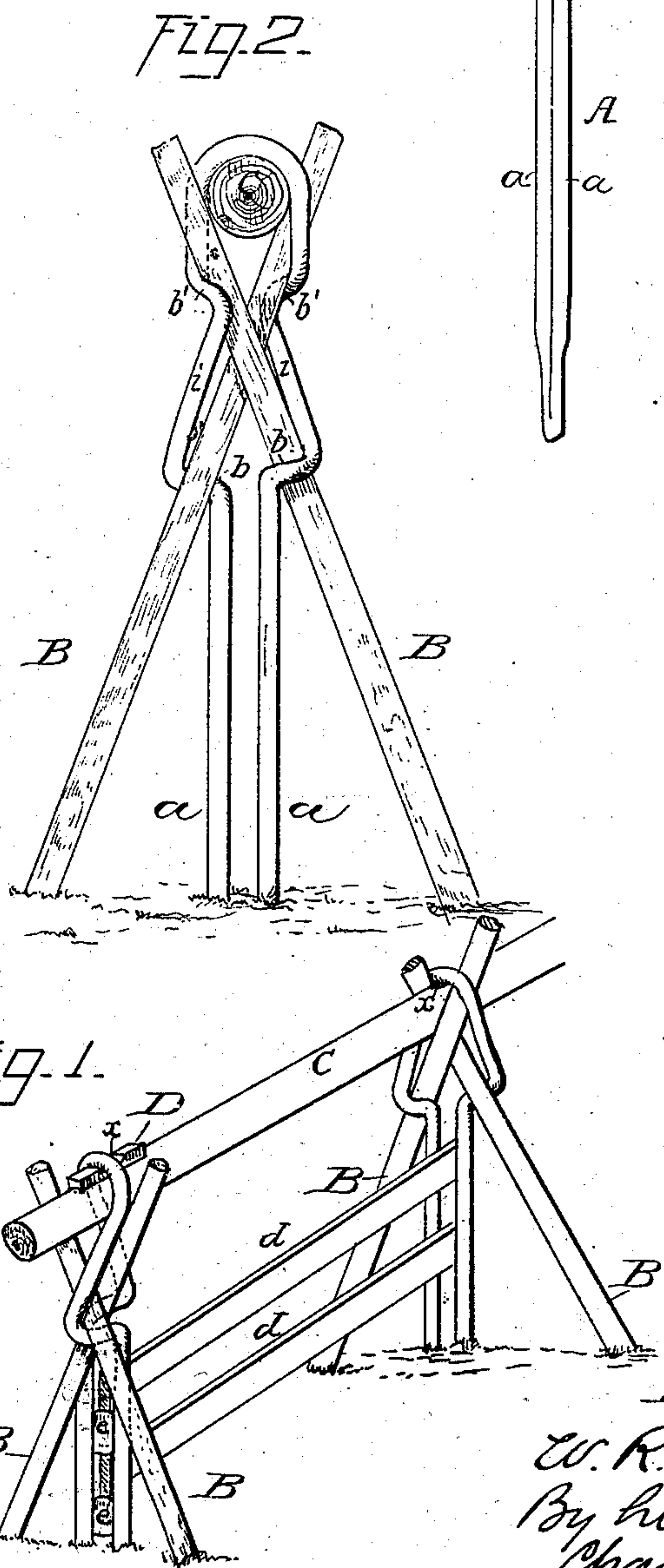
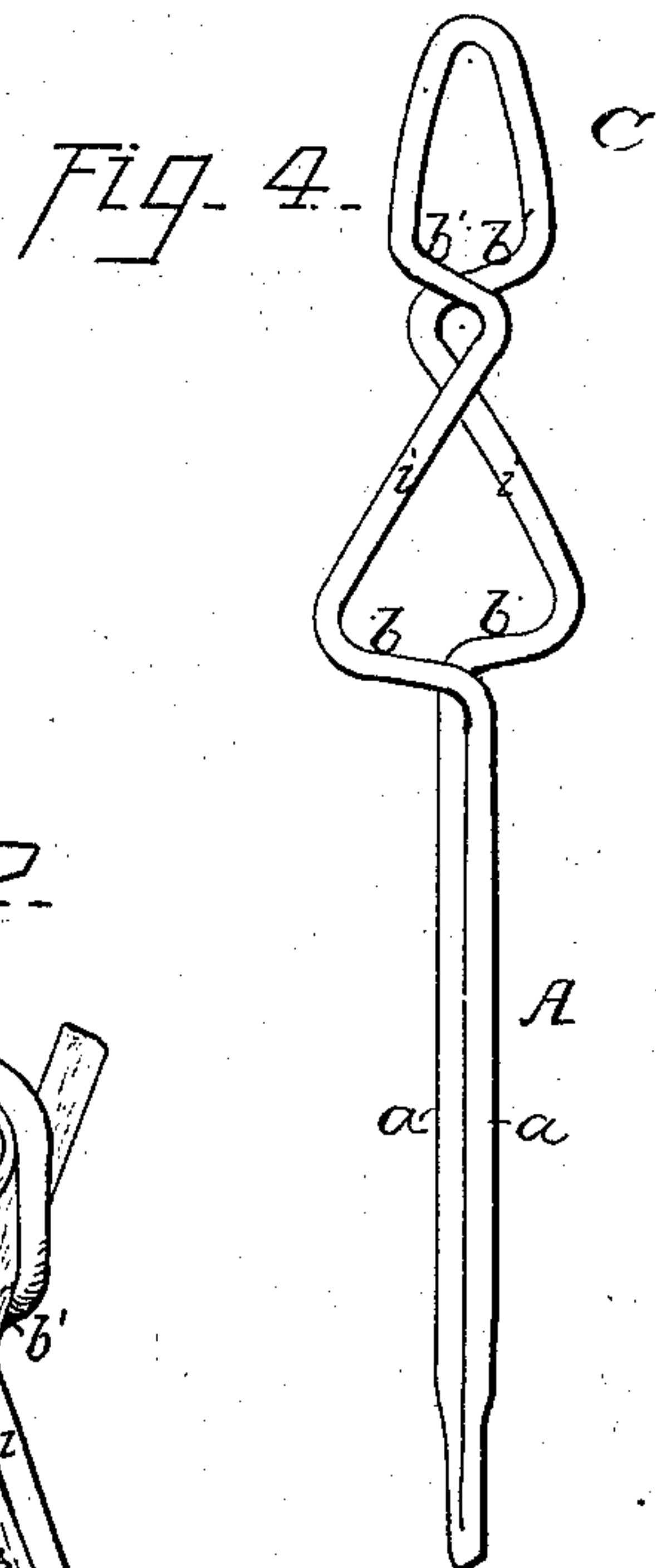
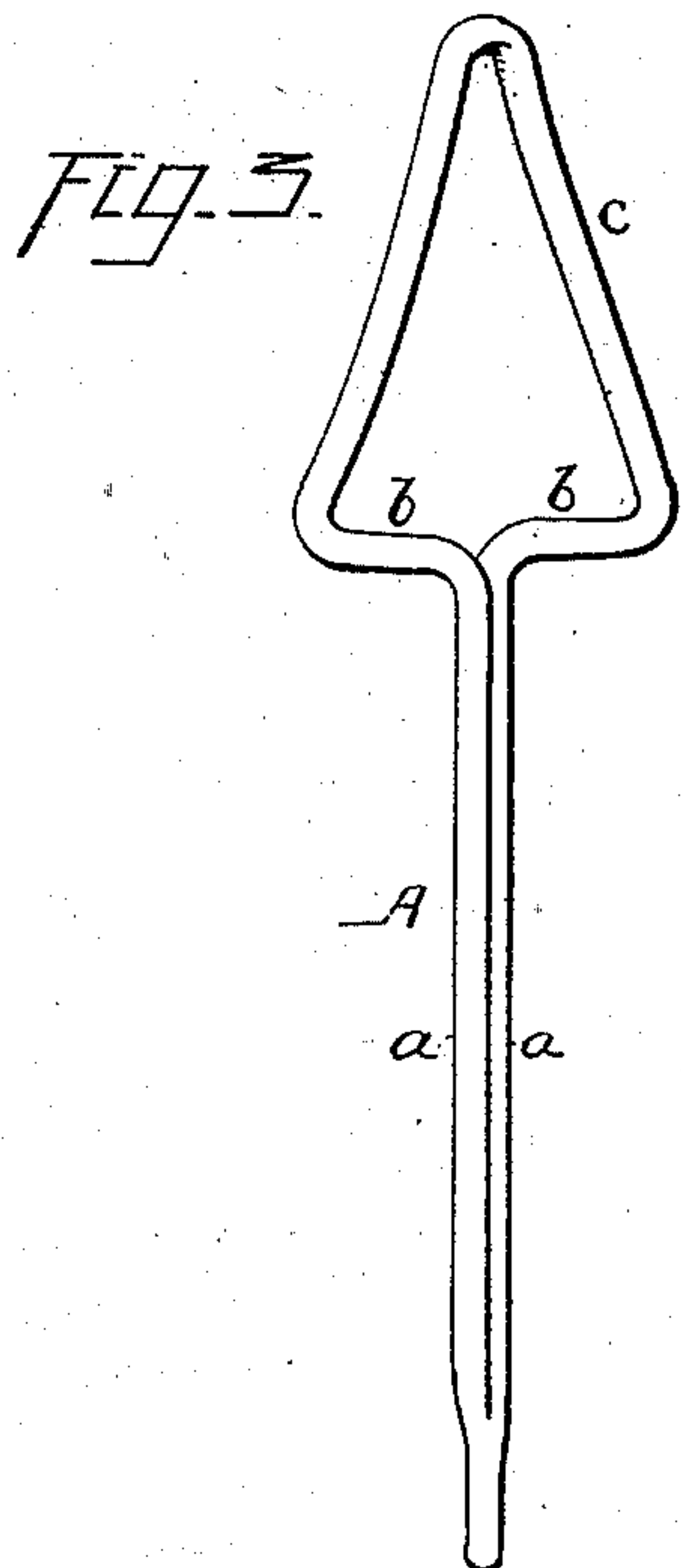


W. R. WHITE.
Fence.

No. 224,621.

Patented Feb. 17, 1880.



Attest.

William Paxton
Frank M. Jones

Inventor
W. R. White
By his attorney
Charles E. Jones

UNITED STATES PATENT OFFICE.

WILLIAM R. WHITE, OF NEOGA, ILLINOIS.

FENCE.

SPECIFICATION forming part of Letters Patent No. 224,621, dated February 17, 1880.

Application filed July 16, 1879.

To all whom it may concern:

Be it known that I, WILLIAM R. WHITE, of Neoga, Cumberland county, State of Illinois, have invented new and useful Improvements in Fences, of which the following is a specification.

My invention is an improvement in fences, fully described hereinafter, having for its object to secure the fence in its position, to retain the stringer-rail in its place, and to avoid the labor incident to cutting the posts, as well as secure a more durable fence.

In the drawings, forming part of this specification, Figure 1 is a perspective view, showing a section of my improved fence; Fig. 2, an end view, showing a modification; and Figs. 3 and 4, views showing different forms of posts.

My invention relates, chiefly, to that class of fences in which the cross-bars are supported by shoulders upon the fence-posts—such, for instance, as are shown in the Letters Patent heretofore granted me, and dated April 23, 1878, and March 25, 1879.

In said patented fences the posts were made of wood. In the present instance, however, I make them of metal, which is not only more durable, but can also be constructed in such forms as to firmly secure the stringer, which may therefore be made lighter in weight than heretofore. Thus the post A may consist of a metal rod bent to form a loop, *c*, two shoulders, *b b*, and standards *a*, which are driven or planted in the ground, and receive between them the rails *d d*. In some instances distance-pieces *e* may be secured between the standards *a*, to support the ends of the rails, as shown in Fig. 1.

The diagonal braces B B cross in the loop *c* and rest upon the shoulders *b*, supporting, by their crossed ends, the stringer C, which is confined by the loop *c*, so that it cannot be displaced, and which locks the diagonals in place and upon the shoulders.

The braces may be more securely locked by forming the post with a second pair of shoulders, *b' b'*, and carrying the sides *i* of the loop over the shoulders *b*, so that each brace, resting upon a lower shoulder, *b*, and upper shoulder, *b'*, will be held in place by the inclined portion *i*, and prevent it from sliding, so as to securely brace the fence and permit light iron bars to be used in making the posts.

To prevent the stringers from creaking notches *x* may be formed in the same to receive some portion of the loop *c*, or a notched wedge, D, may be used, as shown in Fig. 1.

I claim—

1. A metallic fence-post consisting of a bar bent to form standards *a a*, one or more pairs of shoulders, *b b'*, and a looped upper end, *c*, substantially as set forth.

2. The combination of the fence-post A, having shoulders *b* and loop *c*, the diagonals B B, and stringer C, resting upon the diagonals and retained by the loop, as specified.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

WILLIAM RICHARD WHITE.

Witnesses:

J. W. MCCARTNEY,
JAMES E. BARRETT.