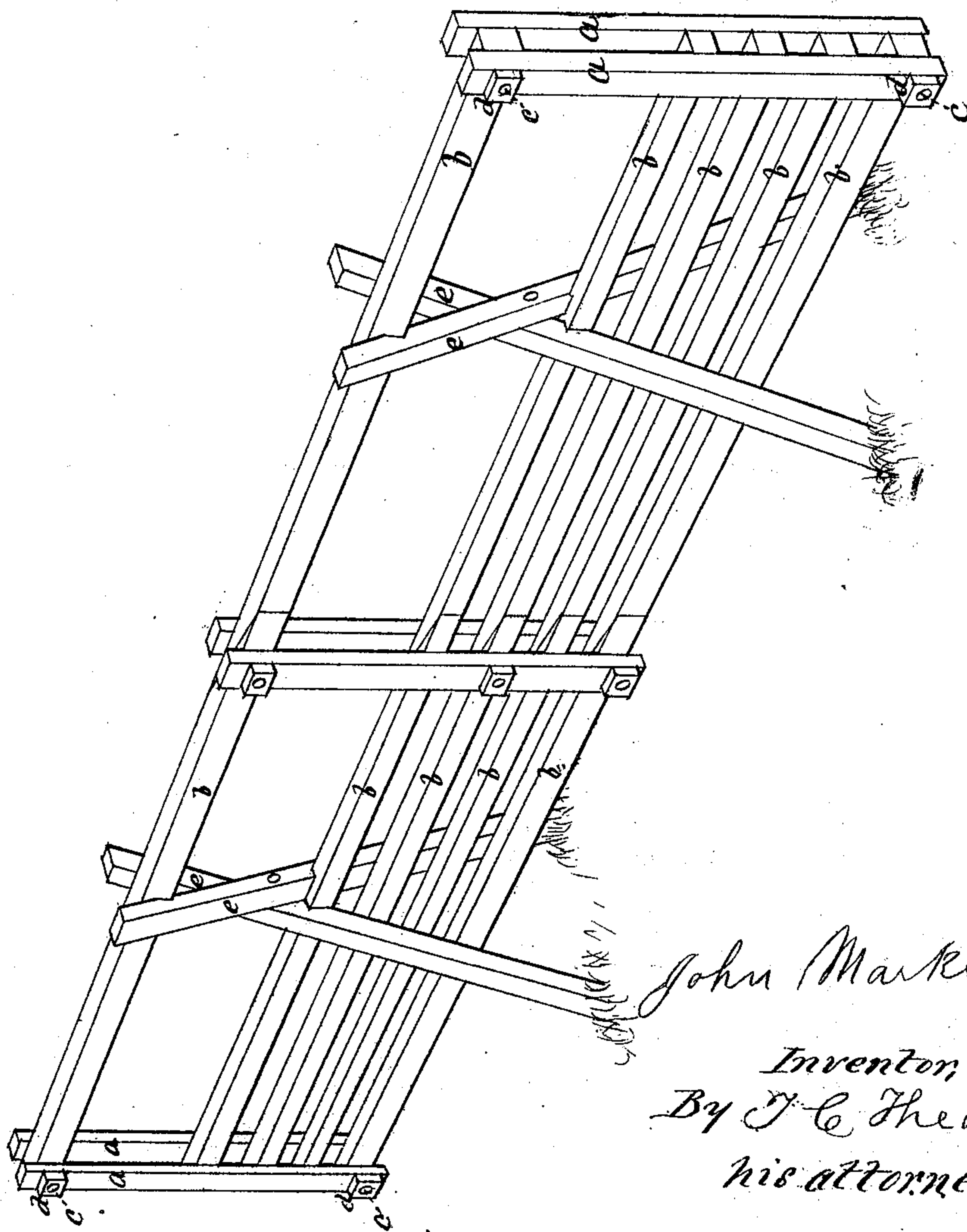
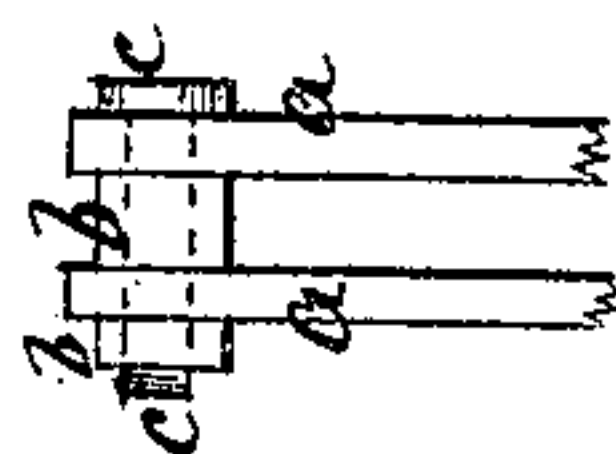


J. Markley,

Wood Fence.

No. 95,820.

Patented Oct. 12. 1869.



Witnesses.
G. A. Smith
E. R. Brown

John Markley
Inventor,
By J. C. Theaker
his attorney.

United States Patent Office.

JOHN MARKLEY, OF BUCYRUS, OHIO.

Letters Patent No. 95,820, dated October 12, 1869.

IMPROVEMENT IN FENCES.

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, JOHN MARKLEY, of Bucyrus, in the county of Crawford, and State of Ohio, have invented a new and useful Improvement in Fences; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawing, which represents a perspective view of my improved fence.

The nature of my invention consists in securing the rails of a fence together, by means of bolts and clasps, instead of nailing them to posts, and suspending it above the ground on posts or stakes, which cross each other, thereby forming a fork of their upper ends, in which the top rail rests.

To enable those skilled in the art to make and use my invention, I will proceed to describe its construction and operation.

In the drawing—

a represents clasps, which are placed on the two opposite sides of the rails *b*, at the place where the panels or ends of the rails meet.

Near the ends of the clasps *a*, and upper and lower rails, are holes, through which the bolts *c* pass.

The other rails are then placed between the clasps, and the nuts *d* are put on the bolts *c*, and screwed up, thereby holding the clasps tightly against the rails, and securing them in their proper positions.

A greater space is left between the top rail and the one next below it than between the others, to allow room for the posts or stakes *e e* to be placed.

The posts or stakes cross each other a little below the top rail, and are secured together in any desired manner.

The two posts or stakes thus form a fork above

where they cross each other, in which the top rail rests, thereby suspending the panels of the fence entirely above the ground.

The ends of the rails which are between the clasps *a* may be joined by a splice-joint, or by overlapping each other.

The advantages of constructing a fence in this manner are numerous, among which may be mentioned,

First, that it takes fewer rails to form the fence;

Second, the fence being suspended above the ground, requires no sill or ground-rail, which always decays sooner than the other rails;

Third, no nails are required to keep the rails in their places;

Fourth, by using long stakes to suspend the fence from, it is suited for marshy ground;

Fifth, should any of the stakes decay or be broken, they can easily be replaced without taking down the fence; and

Sixth, a fence suspended in this manner is less liable to be blown down or to lean.

Having thus fully described my invention,

What I claim, and desire to secure by Letters Patent, is—

A fence, in which the panels are secured together by clasps and screw-bolts, and supported above the ground by inclined stakes, when constructed and arranged as herein shown and described.

JOHN MARKLEY.

Witnesses:

G. C. WORST,
F. HOFMAN.