

F. Kirk,

Wood Fence.

No. 102,834.

Patented May 10, 1870.

fig. 1.

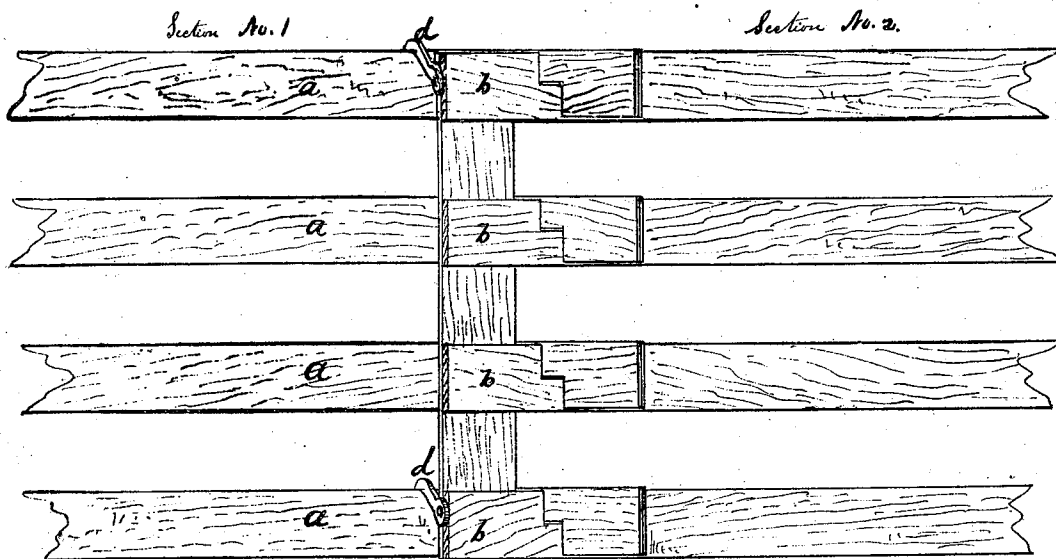
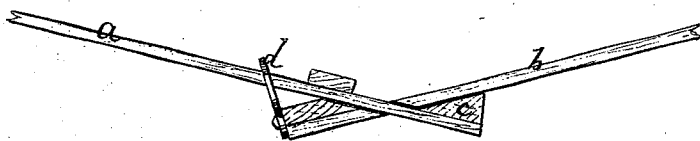


fig. 2.



Witnesses:

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EDWARD KIRK, OF SHARON, PENNSYLVANIA.

Letters Patent No. 102,834, dated May 10, 1870.

IMPROVEMENT IN FENCE.

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, EDWARD KIRK, of Sharon, in the county of Mercer and State of Pennsylvania, have invented a new and useful Improvement in Fences; 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 making a part of this specification, in which—

Figure 1 is a side elevation, and

Figure 2 is a plan view.

This invention relates to a method of joining the ends of two sections of fence when placed at an angle to each other.

The invention consists in the combination of wedge-shaped blocks attached to the ends of the rails composing section No. 1, and bearing upon the sides of the rails composing section No. 2, with hooks attached to the ends of the rails of section No. 2, and connecting them with the sides of the rails of section No. 1.

In the drawings—

a are rails of section No. 1, and

b, the rails of section No. 2.

The wedge-shaped blocks *c* are attached to the ends of the rails *a*, and determine the angle at which the

two sections are situated with respect to each other, the rails *b* being placed in contact with the wedges *c*.

The hooks *d* are hung to the ends of the upper and lower rails *b*, and are thrown over the adjacent rails *a*, thus serving to connect the two sections.

The hooks *d* prevent the opposite end of section No. 2 from being moved to the left, and the wedges *c* prevent them from being moved to the right.

The rails *a* have the hooks attached to the opposite extremities from the blocks *c*, and the rails *b* have the blocks attached to the opposite extremities from the hooks.

Having thus described my invention,

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

The combination of the rails *a* *b*, blocks *c*, and hooks *d*, all constructed and arranged to operate so as to form a firm connection, and one that prevents the panels from being swung in either direction.

EDWARD KIRK.

Witnesses:

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