(No Model.)

S. F. MORROW, L. W. LOVING & W. B. McGOWAN.

FENCE.

No. 372,924. Patented Nov. 8, 1887.

Fig. 1.

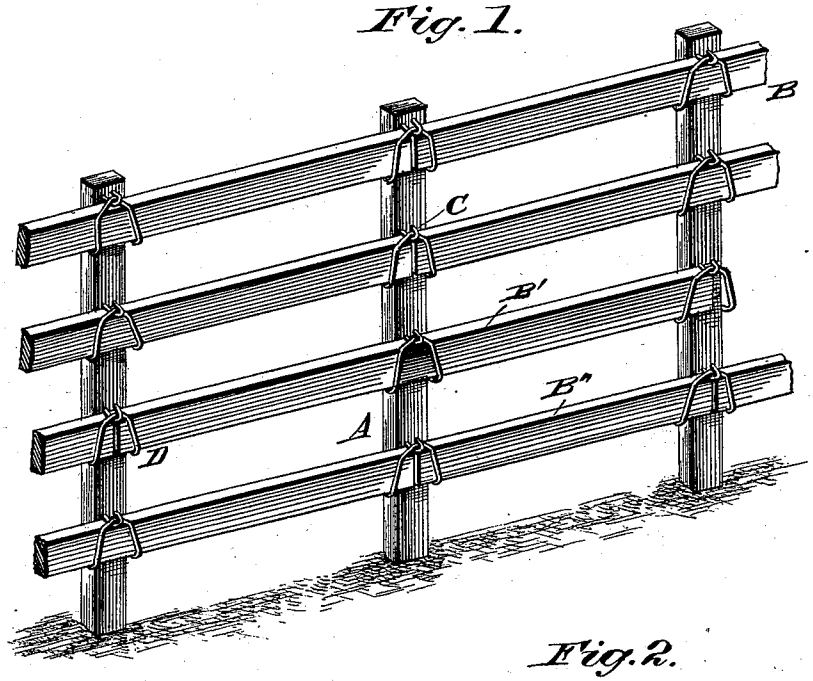


Fig. 2.

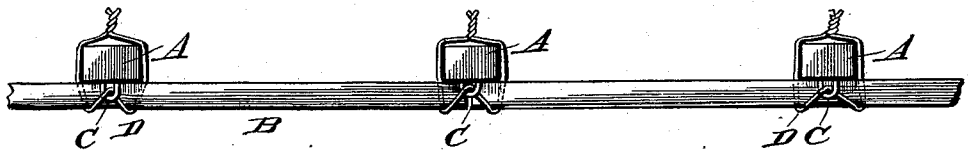
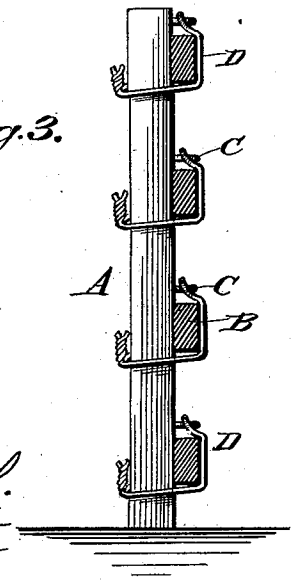


Fig. 3.



WITNESSES

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UNITED STATES PATENT OFFICE.

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FENCE.

SPECIFICATION forming part of Letters Patent No. 372,924, dated November 8, 1887.

Application filed June 25, 1887. Serial No. 242,461. (No model.)

To all whom it may concern:

Be it known that we, SAMUEL F. MORROW, LESLIE W. LOVING, and WILLIAM B. McGOWAN, of Paris, in the county of Henry and State of Tennessee, have invented certain new and useful Improvements in Fences; and we do hereby declare that the following is a full, clear, and exact description of the invention, 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 part of this specification.

Our invention relates to fences, the object being to provide a fence that is easily constructed, few and simple in its parts, while economical and strong; and to this end it consists of the construction and combination of parts, hereinafter fully described, and specifically pointed out in the claim.

In the drawings, Figure 1 is a perspective view of a fence embodying our invention. Fig. 2 is a top plan view, and Fig. 3 is a vertical section thereof.

A indicates the fence-posts, which are shown rectangular in cross-section, although any other configuration will answer so long as said posts have flat front faces, and B are the parallel rails.

To the fence-posts at proper intervals are secured staples C, which are intended not only to support the wires which hold up the parallel rails, but to form guides for the alignment of said rails.

D are the supporting-wires, as shown in all the figures of the drawings.

The posts having been set in the ground, the staples C are properly spaced, or they may be so spaced before the post is set. A single wire D is then passed through the staple and its opposite ends bent downward over the face and under the bottom of the rails to form a support for the two meeting ends of the said rails B, or for the center of the rail, as shown at B′, said ends being then carried around the post and twisted together in the rear thereof, thereby securing the rails tightly to the post and the ends of the rails tightly together and in line.

The construction is simple and can be understood by any one. It is firm and secure, and the rails cannot be accidentally displaced when once in position. Nails, pins, and wedges are not required, a simple hammer to drive home the staples being the only tool required in the construction of the fence proper. By twisting the wire tightly in the rear of the posts it will form its own seats by indenting the edges of the rails and posts, forming a very secure clamp, as well as a support, although it is obvious that, if necessary, slight kerfs might be cut by a saw or otherwise in the edges of the rails and posts to form seats for the wire.

This construction is so easy and simple that it can be understood and practiced by any one. It is inexpensive, and in case a rail should be broken it is evident that it would not prove an entire loss, as a half-rail can be supplied, as B″.

Having thus fully described our invention, what we claim, and desire to secure by Letters Patent of the United States, is—

A fence consisting of posts provided with staples driven into their face, and rails located immediately beneath said staples and secured to the posts by means of a wire passed through each staple, the ends of the wire being passed over the face and under the bottom of the rail and twisted together at the rear of the post, the arrangement being such that only one wire and one staple are required at the point of junction of each rail with each post, and only one wire and one staple are required to support the ends of two rails when they form a joint at one of the posts, as specified.

In testimony that we claim the foregoing as our own we affix our signatures in presence of two witnesses.

SAMUEL F. MORROW.
LESLIE W. LOVING.
WILLIAM B. McGOWAN.

Witnesses:
J. L. LEMONDS,
GEO. W. CONWAY.