

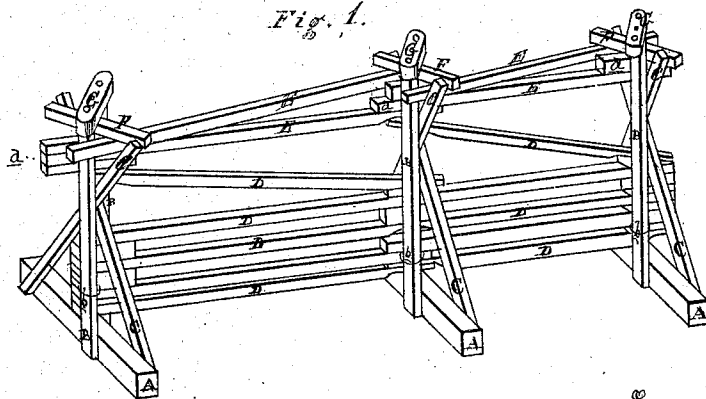
D. M. Curdy,

Fence.

No. 106,183.

Patented Aug. 9. 1870.

Fig. 1.



Attest.
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United States Patent Office.

DAVID McCURDY, OF OTTAWA, OHIO.

Letters Patent No. 106,183, dated August 9, 1870.

IMPROVEMENT IN FENCES.

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

To whom it may concern:

Be it known that I, DAVID McCURDY, of Ottawa, in the county of Putnam and State of Ohio, have invented a new and useful Improvement in Fences; and I do declare that the following is a true and accurate description thereof, reference being had to the accompanying drawing, and to the letters of reference marked thereon, and being a part of this specification, in which—

Figure 1 is a perspective of two sections of my improved fence.

Like letters indicate like parts in each figure.

This invention relates to an improved and economical construction of field or farm-fences, and consists in a novel construction and arrangement of its several parts, as hereinafter more fully described.

In the drawing—

A represents short transverse sills, to opposite sides of which, about four inches apart, are nailed two uprights, B.

C are cross-stakes driven into the ground; if the fence is to be a permanent one, as in fig. 1, they pass between the uprights and are nailed at their lower parts to the sills A.

D are old or new rails or poles laid between the uprights, with the ends of those of one section overlapping those of the next, inserted between the uprights in like manner; the uppermost rail has one end laid in the angle above the crossing of the stakes.

E are the riders, the lower one laid in line and the upper one diagonally, its ends resting in the angle between the outer side of one upright and the cross-

stake, and held in place by a block, F, laid across the adjoining ends of the upper riders, and the whole tied down by a cap, G, at the top of the uprights, whose upper ends are rounded off and inserted in holes bored in the caps, which are nailed in place.

Suitable blocks, *a*, may be placed between the blocks F and the lower riders, to hold the latter firmly in place.

To further strengthen the uprights, a wire, *b*, may be bound around them, which will hold them together should the nails give out.

Any section of the form of fence shown in fig. 1, may be taken down, withdrawing the blocks F, or sliding out the upper rider.

The form of fence shown in fig. 1 is readily put up, requiring much less material than a worm fence of the same height and length, and may be filled in with old rails or poles. It is strong, and cannot be pushed over nor disconnected by breachy cattle, while the ground may be plowed as near to it as to a board fence.

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

The fence above described, consisting of the sills A, uprights B, cross-stakes C, caps G, wire ties *b*, bars E, riders F, blocks *a*, and rails D, when constructed and arranged as described and shown, and as and for the purposes set forth.

DAVID McCURDY.

Witnesses:

J. R. LINN,
THOS. C. HIPKINS.