

E. G. McMillan,

Wire Fence,

N^o 83,841.

Patented Nov. 10, 1868.

Fig 1.

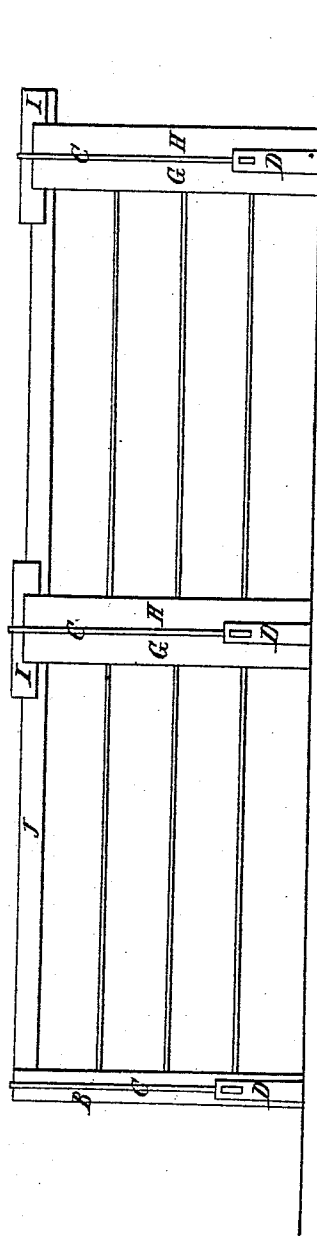
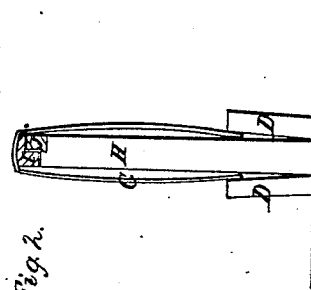


Fig 2.



Witnesses:

J. H. Burridge
Frank G. Alden

Inventor:

E. G. McMillan

UNITED STATES PATENT OFFICE.

E. G. McMILLAN, OF NORWALK, OHIO.

IMPROVEMENT IN FARM-FENCES.

Specification forming part of Letters Patent No. 83,871, dated November 10, 1868.

To all whom it may concern:

Be it known that I, E. G. McMILLAN, of Norwalk, in the county of Huron and State of Ohio, have invented certain new and useful Improvements in Farm-Fences; and I do hereby declare that the following is a full and complete description of the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 is a side view of the fence; Fig. 2, an end view.

Like letters of reference refer to like parts in the different views presented.

The nature of this invention relates to a mode of setting a fence, whereby said fence is held in an upright position without setting the fence-posts in the ground, the fence being held by wire bands, the said wire being passed over the tops of the posts and secured to stakes driven into the ground at the foot of the posts.

Fig. 1 represents a section of fence, of which A are the posts, and B the rails, which rails may be made of wood or of iron wire. These posts are set upon the top of the ground, on flat stones or blocks of wood, which are held in an upright position by the wire bands C. Said bands are placed over the upper end of the fence. The lower ends are then secured to the stakes D, which are then driven into the ground, one on each side, as shown in Fig. 2. By this means the fence is kept from being lifted up, and by the united assistance of the two stakes on each side of the post it is thereby prevented from any lateral movement.

Should the fence be put up in panels separate and distinct from each other, across the top of the two end pieces or posts, G H, is placed a cap, I, in which is cut a gain or square notch for the admission of the ends of the posts, as shown in Fig. 1, in which it will be seen that the ends of the gain lock the two posts together lengthwise of the fence, so they cannot become separated from each other in that direction; also, one edge of the caps being rabbeted out and one side of the rabbet dropping down against the side of the rail J, as shown in Fig. 2, prevents the posts from slipping by each other. Hence the panels are not only securely locked together, but are also firmly held in an upright position, by the tenon of the bands and the bracing of the stakes.

This manner of constructing a fence is not only easily performed, but is simple, cheap, and durable, and as no holes are required for the posts, much time and labor are saved in its erection.

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

The band C, cap I, and stakes D, as arranged, in combination with the posts G and rail A, for the purpose and in the manner substantially as set forth.

E. G. McMILLAN.

Witnesses:

J. H. BURRIDGE,
E. E. WAITE.