W. E. Roberts.

Portable Fence.

No. 76102 Patented Mar. 31, 1868

Fig. 1.

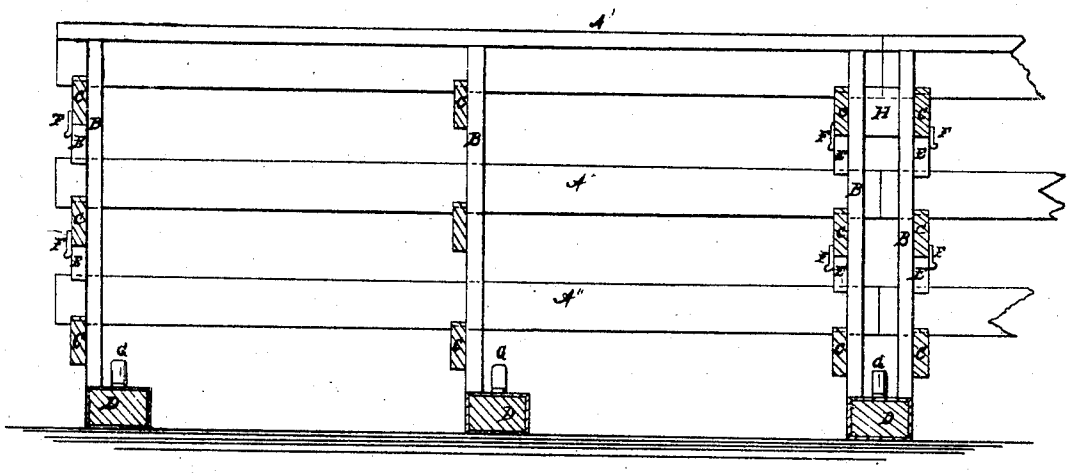


Fig. 2.

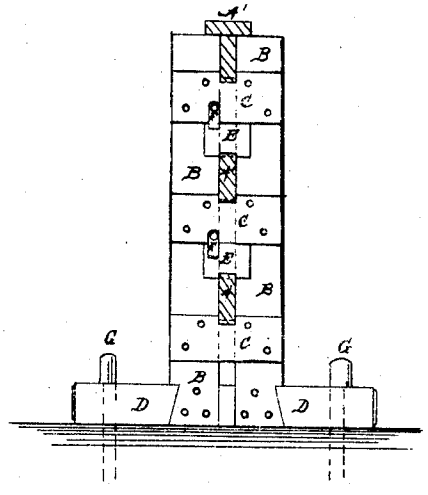
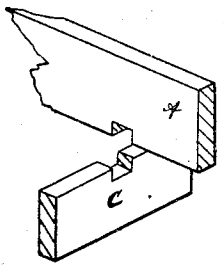


Fig. 3.



Witnesses.

A. E. Le Munde.

J. R. Hopkins.

Inventor.

W. E. Roberts.

by Prindle & Co. Attys.

United States Patent Office.

W. E. ROBERTS, OF NORTH COVENTRY, PENNSYLVANIA.

Letters Patent No. 76,102, *dated March* 31, 1868.

IMPROVEMENT IN PORTABLE 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, W. E. ROBERTS, of North Coventry, in the county of Chester, and in the State of Pennsylvania, have invented an Improvement in Portable Fences; and do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, making a part of this specification, in which—

Figure 1 is a side elevation.

Figure 2 is an end elevation.

Figure 3 shows the double notched joint.

Letters of like name refer to like parts in each of the figures.

A represents the rails, made of ordinary lumber, the upper one having a strip nailed upon its edge for the purpose of shedding water. B represents the post, composed of two uprights tied together by the cleats C, and dove-tailed into the base, D, which is made of heavy plank. E E are pieces inserted between the rails A and cleats C, for the purpose of locking the rails, and are kept in place by the buttons F. G G are pins, driven into the ground through holes in the base, D, for the purpose of holding the post in place. The rails A and cleats C are notched where they meet, as shown in fig. 3. Where two lengths of fence are to be joined, the posts are made double, as shown in fig. 1, and tied together at the top by the cleat H.

The advantages possessed by this fence over all others in use are: First, cheapness and simplicity of construction; the most common kinds of lumber may be used, and the fence made by any farmer during his leisure hours. Second, strength and durability; when locked together and pinned to the ground, the fence is very strong, and cannot be moved by cattle, nor is it liable to be blown down by the wind, and, when not in use, can be easily housed from the weather, as it occupies but little space when taken apart. Third, convenience and economy; it can be used for closing in stacks, orchards, &c., or for pasturing parts of fields, being easily moved as the feed becomes scarce, thereby saving much waste by the cattle, and, where timber is scarce, it is far more economical than fixed fences, enabling the farmer to enclose such portions only of his land as he may desire to cultivate.

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

The post, composed of the uprights B, cleats C, base D, and pins G, for the purpose and substantially as herein specified.

I also claim the stop E and button F, for the purpose and substantially as herein described.

I also claim the combination of the rails A, uprights B, cleats C, base D, stops E, buttons F, pins G, and cleat H, when constructed in the manner and used for the purpose substantially as herein specified.

In testimony that I claim the foregoing, I have hereunto set my hand, this 22d day of February, 1868.

W. E. ROBERTS.

Witnesses:

WM. B. REINARD,

G. W. LANDIS.