

J. M. Crull,

Wood Fence.

No. 33,860.

Patented Aug. 17. 1869.

Fig 1

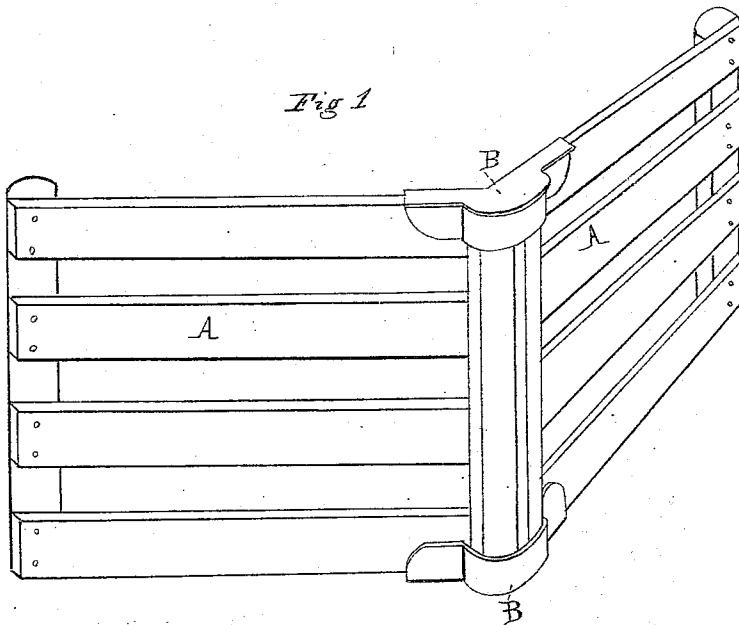
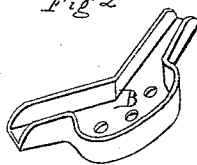


Fig 2



Witnesses

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depos

United States Patent Office.

JAMES M. CRULL, OF NOBLESVILLE, INDIANA.

Letters Patent No. 93,860, dated August 17, 1869.

IMPROVEMENT IN 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, JAMES M. CRULL, of Noblesville, in the county of Hamilton, and in the State of Indiana, have invented certain new and useful Improvements in Fences; and I do hereby declare that the following is a full, clear, and exact description thereof, reference being had to the accompanying drawings, and to the letters of reference marked thereon.

The nature of my invention consists in the construction and arrangement of a portable plank-fence, with metal fastenings, to hold the panels together.

In order to enable others skilled in the art to which my invention appertains, to make and use the same, I will now proceed to describe its construction and operation, referring to the annexed drawings, which form a part of this specification, and in which—

Figure 1 is a perspective of a section of my fence, showing two panels fastened together; and

Figure 2 is a perspective of the metal fastening used at the bottom or foot of the fence.

A A represent the panels of my fence, which are formed of horizontal planks or boards, the ends of which are secured to vertical posts, said posts being placed at one end, on one side, and at the other end on the other side of the boards, as seen in fig. 1.

The ends of the horizontal planks or boards are bevelled, and their outer edges are placed even with the edges of the posts.

The panels of the fence being thus constructed, they are placed together in a zigzag form, so that the vertical posts are at each angle on the outer side, and the bevelled ends of the boards will meet and be close together on the inner side of the angle.

The two panels are then held together on the top

by a metal cap, B, the centre of which is angular on one side, so as to fit in the angle between the upper boards of the two panels. The other side of the centre is enlarged, so as to enclose the upper ends of the two vertical posts.

From each side of the thus enlarged centre extends a wing or channel, which fits over the upper board or plank of the fence-panel, and holds the two panels in the position first placed.

At the bottom or foot, the panels are fastened by a similar cap, inverted, this cap, however, being perforated, so as to allow any water that may collect to pass out.

The peculiar construction of these caps is plainly shown in fig. 2.

All the corners of the fence being thus fastened, the fence will stand perfectly secure, and at the same time be easily taken apart, removed, and put up again.

Having thus fully described my invention,

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

1. The metal cap B, constructed as described, for the purpose of securing the fence-panels A A, whether said cap is perforated or not, substantially as herein set forth.

2. The combination of the fence-panels A A and caps B B, constructed as described, and for the purposes specified.

In testimony that I claim the foregoing, I have hereunto set my hand, this 13th day of April, 1869.

JAMES M. CRULL.

Witnesses:

AMOS PETTJOHN,
F. M. TRISSAL.