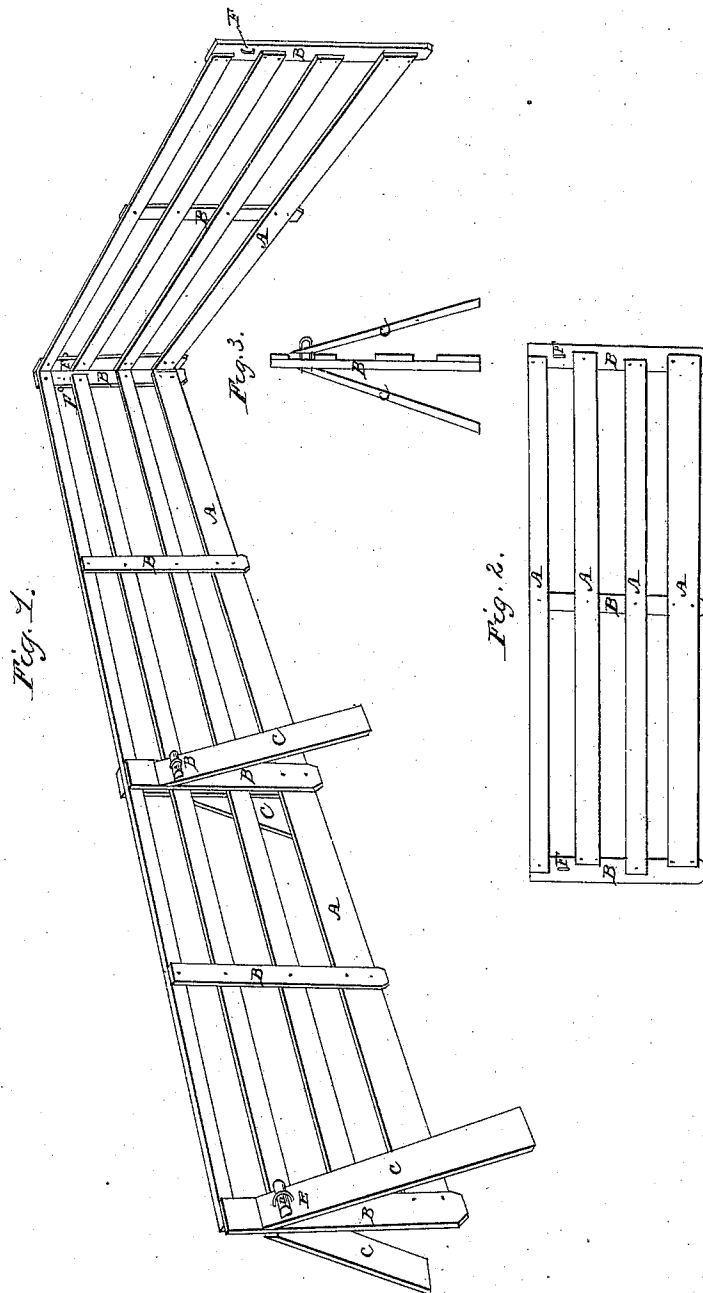


C. Horton,
Portable Fence,

N^o 21,074.

Patented Aug. 3, 1858.



UNITED STATES PATENT OFFICE.

C. HORTON, OF PHELPS, NEW YORK.

FIELD-FENCE.

Specification of Letters Patent No. 21,074, dated August 3, 1858.

To all whom it may concern:

Be it known that I, CORNELIUS HORTON, of the town of Phelps, in the county of Ontario and State of New York, have made and invented certain new and useful Improvements in Field-Fences, of which the following is a full, clear, and exact description of the construction of the same, reference being had to the annexed drawings, making a part of this specification, in which—

Figure 1, is a perspective view; Fig. 2, a longitudinal elevation; Fig. 3 a transverse section.

The nature of my invention consists in certain methods of constructing a straight portable fence in panels, made of boards and slats, supplied by braces and fastened by a staple and key near the top of the braces, the connections passing through the slats or ends of the panels at the joint.

In constructing my improved fence, the boards, A, A, are nailed to the slats B, B, as appears in Fig. 2, a hole is made through the end slats at the points marked F, a staple is put into brace C, in Fig. 3 and a hole made through the opposite brace.

In putting up the fence, the panels are so put together that the slats at the ends of the panels are on the outside of the boards at the joint or place of connection. The braces are slightly set in the

ground some two feet from the bottom of the fence, the staples near the top of the brace pass through the holes in the slats and the opposite brace and by means of a wooden key or pin passing through the extension of the staple, the panels and braces are firmly held together.

The top of the fence is supported or held by the braces fastened as aforesaid, and the bottom is kept at its place by the extension of the slats below the boards as in Fig. 2.

To form a corner, I place two panels together as in Fig. 1, and pass a link, formed of wire, through the holes F, F, in the slats and pass a key or pin through the projected ends of the link.

My improved fence, being straight, occupies less ground and requires less material to make it than an angular fence. By removing the keys a panel can be taken out, making thereby a convenient drive way, without disturbing the adjoining panels.

I claim—

The combination of the staple with the two panels, the braces and the key or pin all being arranged and operated substantially in the manner and for the purpose herein set forth.

CORNELIUS HORTON.

Witnesses:

CHARLES E. HOBLY,
LYSANDER REDFIELD.