S.P. Williams.

Farm-Fence.

Patented Dec. 10,1867.

.Nº72/4/

WITNESSES.

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By BAN H. Lorbush

Anited States Patent Pffice.

SAMUEL P. WILLIAMS; OF SHERIDAN, NEW YORK.

Letters Patent No. 72,141, dated December 10, 1867.

IMPROVEMENT IN FARM-FENCE.

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

TO ALL WHOM IT MAY CONCERN:

Be it known that I, Samuel P. Williams, of Sheridan, Chautauqua county, and State of New York, have invented a certain new and improved Farm-Fence; and I 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.

The nature of this invention relates to an improvement in farm-fence, built of boards, and resting upon foundation-stones set in the ground; and consists, first, in the application and use of triangular wooden braces, fitted in between the anchor-rods and fence-boards in a manner to brace against the boards, and hold them securely in place.

Letters of like name and kind refer to like parts in the drawings.

A A represent foundation-stones, set firmly into the ground, and projecting slightly above the surface, and upon which the fence is erected. These stones are arranged in pairs, at suitable distances apart to support two posts side by side, with the fence-boards between. Thin, flat stones may be used for this purpose. B B, Figure II, are triangular brace-posts, which are placed upon the foundation-stones, and support the fence-boards between them. A wire, or other metal rod, C, is hooked, at one end, into one of the foundation-stones, and passes up the slanting side of one post, over the top, and down the slanting side of the opposite post, and hooks into the other stone, suitable holes being drilled into the stones for that purpose. These wires are drawn tightly over the brace-posts, and anchor the brace-posts and boards firmly to the foundation-stones, making a substantial fence. Tie-wires d clasp these rods, passing between the boards, as shown in the drawing. Wooden wedges, e, are also driven in at the ends of the boards, in order to bind them tightly within the brace-posts. The fence-boards are represented at L. In some cases straight split rails may be used instead of the boards.

What I claim as my invention, and desire to secure by Letters Patent, is— The application and use of the triangular brace-posts B B and tie-rod C in the construction of farm-fences,

in the manner substantially as described.

Subscribed this 30th day of March, A. D. 1867.

SAMUEL P. WILLIAMS.

Witnesses:

B. H. MUEHLE,

F. A. LANGWORTHY.