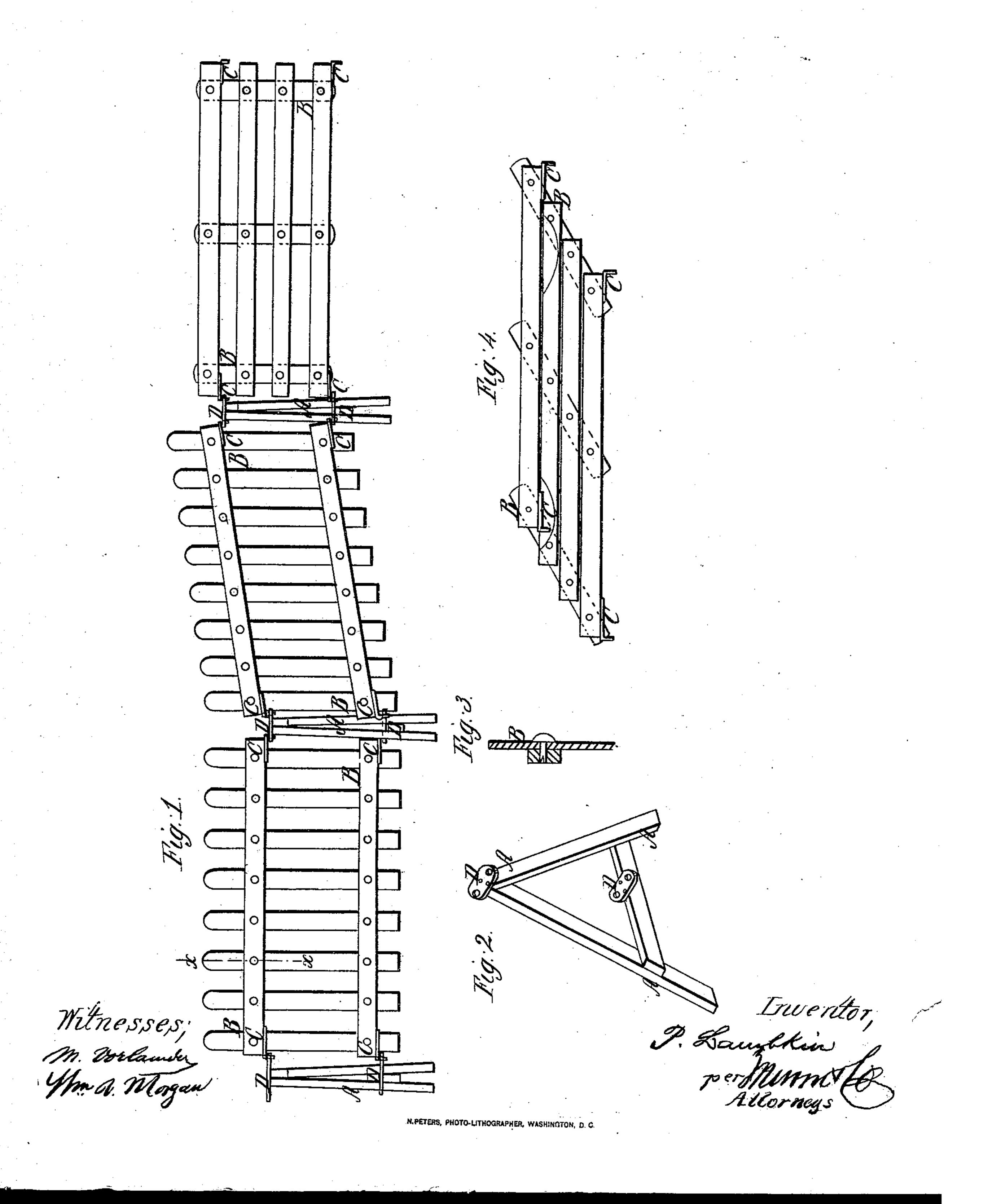


Portule lesse.

185,595.





PHILO LAMBKIN, OF ST. ALBANS, VERMONT.

Letters Patent No. 85,595, dated January 5, 1869.

IMPROVEMENT IN PORTABLE FENCE.

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, Philo Lambkin, of St. Albans, in the county of Franklin, and State of Vermont, have invented a new and useful Improvement in Portable Fences; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a side view of a portion of my improved ence.

Figure 2 is a perspective view of one of the posts or supports of the fence.

Figure 3 is a detail sectional view, taken through the line x x, fig. 1.

Figure 4 is a side view of one of the panels detached and folded for transportation.

Similar letters of reference indicate like parts.

My invention has for its object to furnish an improved portable fence, so constructed that it may be durable, substantial, and effective, easily and quickly set up and taken down, and which may be folded or shut up into small compass, for transportation; and

It consists in the construction and combination of various parts of the fence, as hereinafter more fully described.

A are the posts or supports, with which the ends of the panels B are connected.

The supports A are made A-shaped, that is to say, they are formed of two inclined bars, connected to each other at their upper ends, and the lower parts of which are connected, and held in their proper relative position, by a horizontal cross-bar, as shown in fig. 2.

The panels B are formed by pivoting upright cross-

bars to horizontal bars, in such a way as to form a picket-fence, as shown in the left-hand panels in fig. 1, or so as to form a horizontal-bar fence, as shown in the right-hand panel of fig. 1, in every case, the vertical cross-bars and the horizontal longitudinal bars being so pivoted to each other that the panel may be folded together or closed up, in the manner shown in fig. 4, into a compact form, for transportation.

To the ends of two of the horizontal longitudinal bars of the panels B are attached bars or straps C, having downwardly-projecting hooks formed upon their ends, which enter eyes or holes formed in the plates D, as shown in fig. 1.

The upper one of the plates D is attached to the upper ends of the inclined bars of the supports A, and the lower one of said plates is attached to the middle part of the horizontal cross-bar of said support, as shown in fig. 2.

By this construction of the fence, it will stand firm and secure, may be built over uneven ground, the upright cross-bars being, all the time, vertical, and each panel may be opened, and used as a gate, without disturbing any of the other panels.

Having thus described my invention,

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

The braces A and plates D, in combination with the panels B and hooks C, arranged as described, for the purpose specified.

PHILO LAMBKIN.

Witnesses:

PARK DAVIS, H. C. ADAMS.