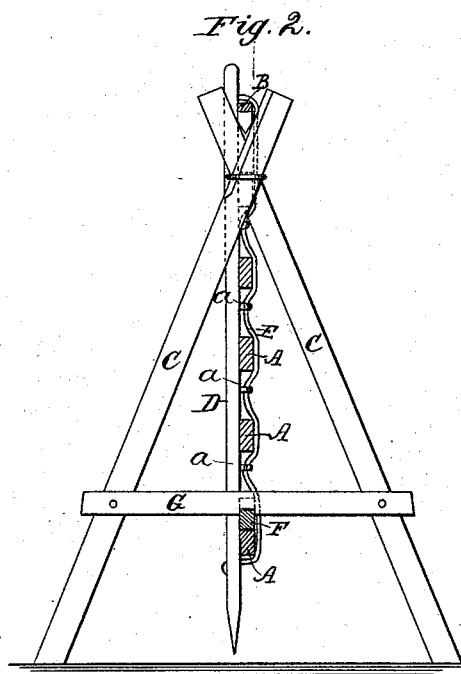
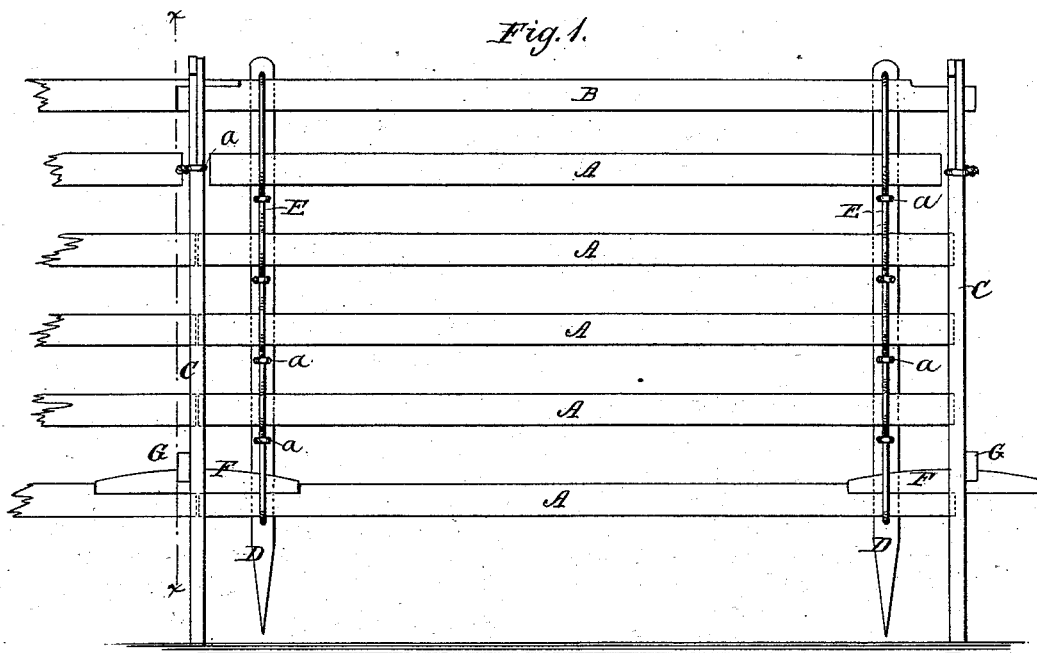


B. F. McCOLLESTER.
Fence.

No. 215,382.

Patented May 13, 1879.



WITNESSES:

W. W. Hollingsworth
Amos N. Hart

INVENTOR:

B. F. McCollister

BY

James F. L.

ATTORNEYS.

UNITED STATES PATENT OFFICE.

BENJAMIN F. McCOLLESTER, OF CALIFORNIA, MISSOURI.

IMPROVEMENT IN FENCES.

Specification forming part of Letters Patent No. **215,382**, dated May 13, 1879; application filed February 18, 1879.

To all whom it may concern:

Be it known that I, BENJAMIN F. McCOLLESTER, of California, in the county of Monterey and State of Missouri, have invented a new and Improved Fence; and I do hereby declare that the following is a full, clear, and exact description of the same.

My invention is an improvement in the class of fences whose panel-rails are secured to posts by means of wires and staples.

The improvement consists in the construction and arrangement of parts, as hereinafter described.

In the accompanying drawings, forming part of this specification, Figure 1 is a side view of the fence. Fig. 2 is a cross-section on line *x x*, Fig. 1.

A A indicate the parallel horizontal rails composing the panel proper, and B the top rail or rider, whose ends rest in the crotches of the inclined stakes C C. The latter are halved, lapped, and tied together at the top by wires, as shown.

D D represent the vertical bars or stakes, which are located close by the stakes C. The upper ends of said bars D project above the rider B, and are secured thereto by means of a wire, E, which passes over the latter; then through a staple, *a*, below it; then over the

upper panel-rail, A; then through another staple, and so on, so that the same wire fastens all the rails A B to the bars D.

The lower ends of bars D may enter the ground, or not, as preferred.

To connect the several panels, and also hold them rigidly in position at the bottom, I employ a tie-bar, F, whose ends are inserted in the lower loops of the wire E of the contiguous panels, and a cross-bar, G, which is arranged at right angles to the tie-bar and attached to the stakes C. The upper edge of the tie-bar F enters the notch in said cross-bar, and thus all the parts are firmly locked together; yet the construction and arrangement are such that the panels may be readily disconnected and the fence taken down or removed.

What I claim is—

The improved fence composed of the vertical stakes or bars D D, the wires E, staples *a*, the panel-rails A, the rider B, the inclined stakes C C, and notched tie-bar and cross-bar, all said parts being constructed and arranged as shown and described.

BENJAMIN F. McCOLLESTER.

Witnesses:

M. D. CRAM,
T. M. BURGER.