

(No Model.)

D. & S. R. PORT.
STRAIGHT RAIL FENCE.

No. 447,201.

Patented Feb. 24, 1891.

Fig. 1

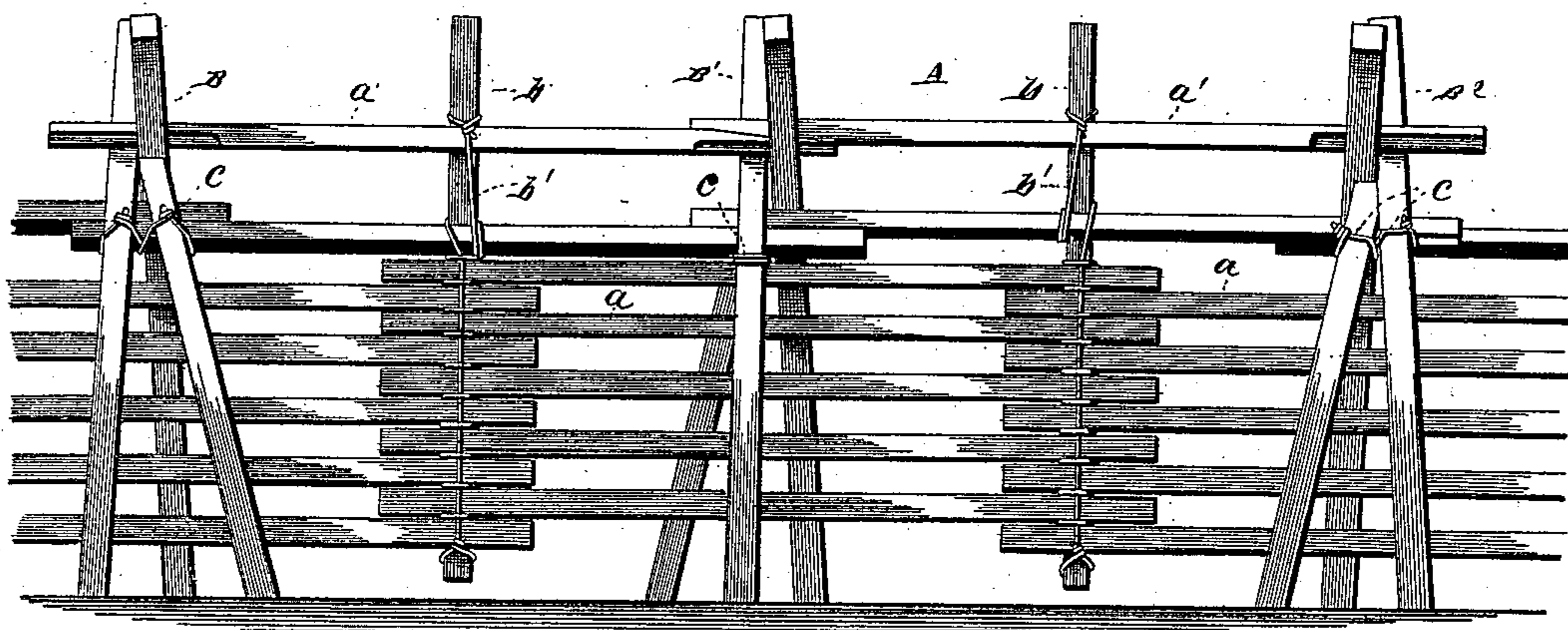


Fig. 2

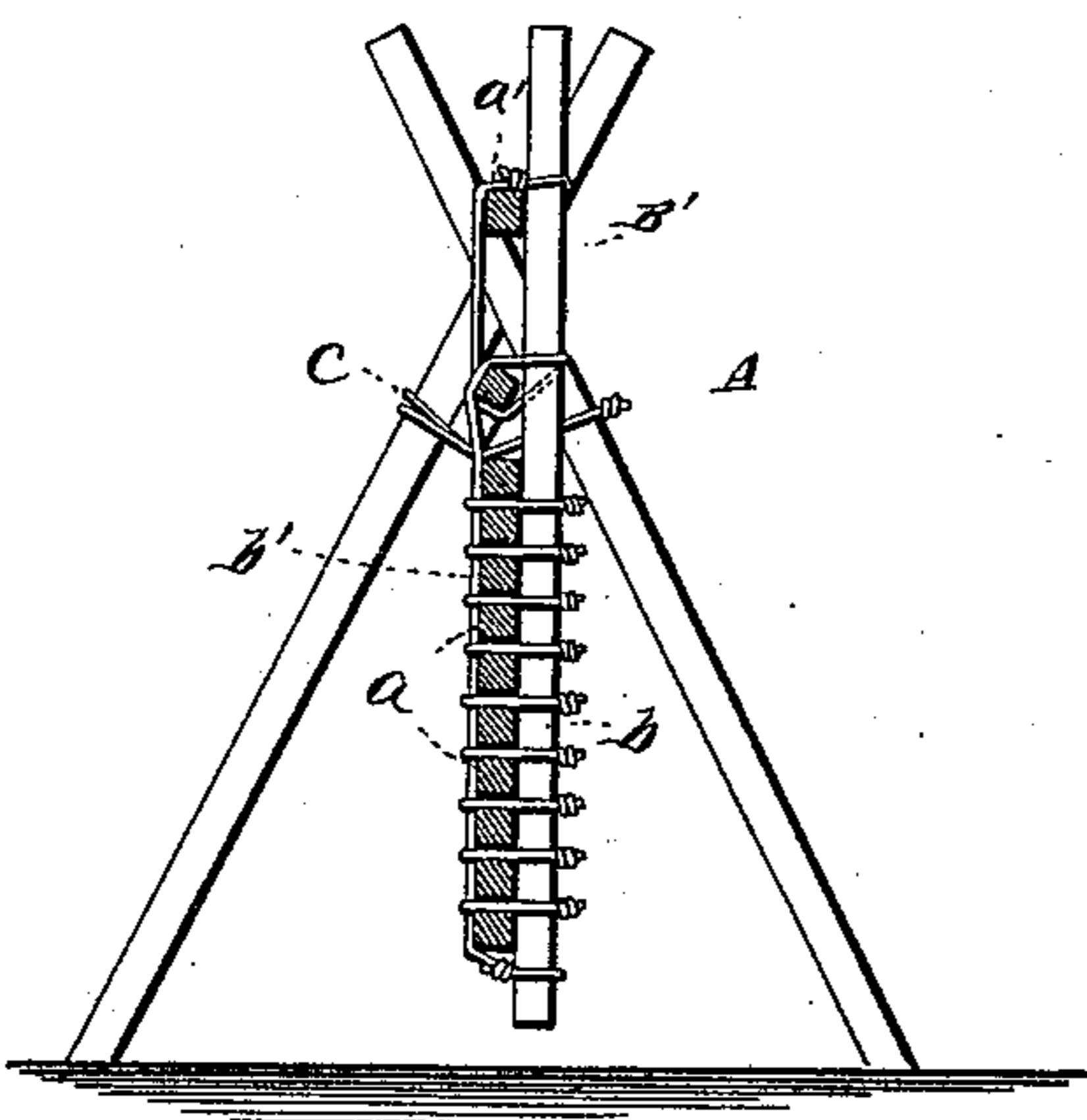
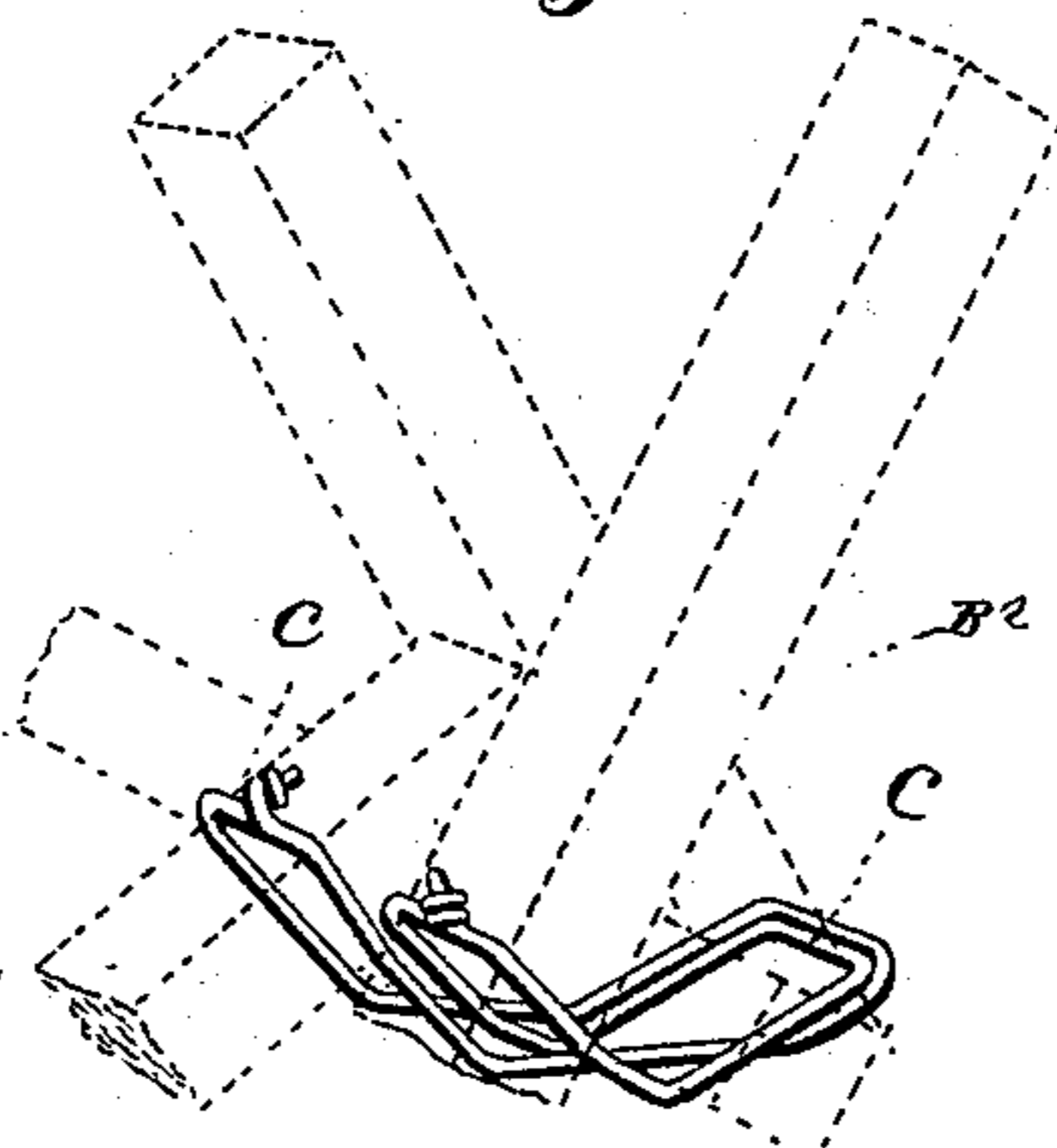


Fig. 3



WITNESSES
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DAVID PORT AND SAMUEL R. PORT, OF DUBLIN, INDIANA.

STRAIGHT RAIL FENCE.

SPECIFICATION forming part of Letters Patent No. 447,201, dated February 24, 1891.

Application filed July 18, 1890. Serial No. 359,339. (No model.)

To all whom it may concern:

Be it known that we, DAVID PORT and SAMUEL R. PORT, citizens of the United States, and residents of Dublin, in the county of Henry and State of Indiana, have invented certain new and useful Improvements in Straight Rail Fences; and we do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to letters of reference marked thereon, which form a part of this specification.

Figure 1 of the drawings is a side elevation. Fig. 2 is a transverse section, and Fig. 3 is a detail view.

This invention relates to certain improvements in fences; and it consists in the novel construction and combination of parts, as hereinafter disclosed.

In the drawings, A refers to a section of two panels of fence, each panel consisting of a tripod-like arrangement of posts or uprights B B' B² at each end of a panel and a series of rails *a a* and a rider *a'*, said rider and rails being bound together by an upright or binder *b* and wire *b'*, intertwisted and interlooped therewith. The rails, rider, and binder are all firmly bound together by the wire, so that the same cannot be swayed or displaced by animals attempting to get out of or into the inclosure, thus preventing them passing under the fence or rails.

The tripod-like arrangement of posts B B' B² are themselves firmly wired or bound to-

gether at their upper or meeting portions by wires *c*, and between and by means of the same and the riders are bodily suspended the rails or panel proper, the said posts thus serving to sufficiently elevate the latter to prevent their contact with the ground, preventing the premature decay of the base portion of the fence and yet firmly secure the fence in position. The riders and the topmost rails, together with their binding-wires, serve to interlock the tripod-like arrangement of posts B B' B² thereto and hold their upper converging portions together.

Having described this invention, what we claim, and desire to secure by Letters Patent, is—

The fence consisting of the panels or sections having the tripod interlocking arrangement of posts at each end, the riders, the suspended rails interlapping the panels or sections, the ends of said rails supported in a binder suspended from the riders, the interlocking and intertwisting wires comprising the vertical wires and the binding-loops, supporting and securing the binder and rails, and the wires securing the lower riders in position, and the tripod-posts, substantially as described.

In testimony whereof we affix our signatures in presence of two witnesses.

DAVID PORT.
SAM. R. PORT.

Witnesses;

ALADAN M. REED,
CHRISTOPHER W. BUTLER.