

(No Model.)

J. A. JARRATT.

FENCE.

No. 285,272.

Patented Sept. 18, 1883.

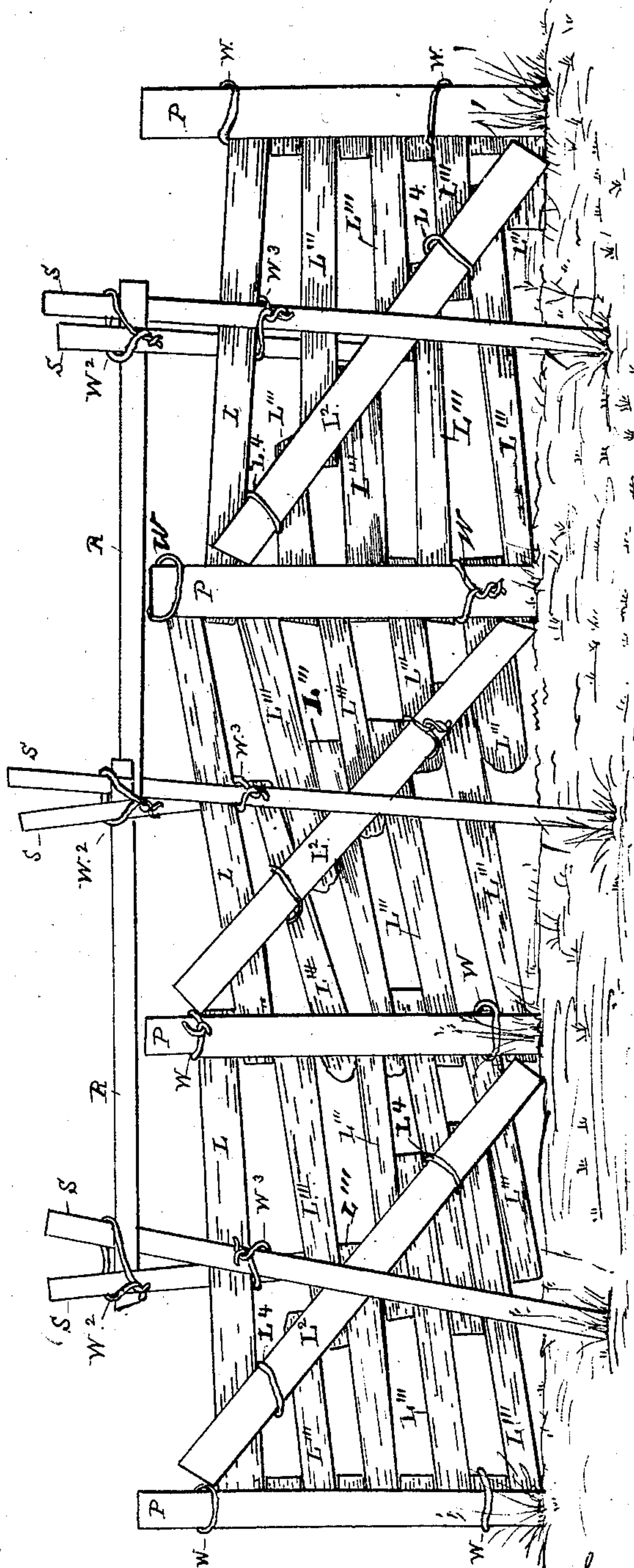


Fig. 1

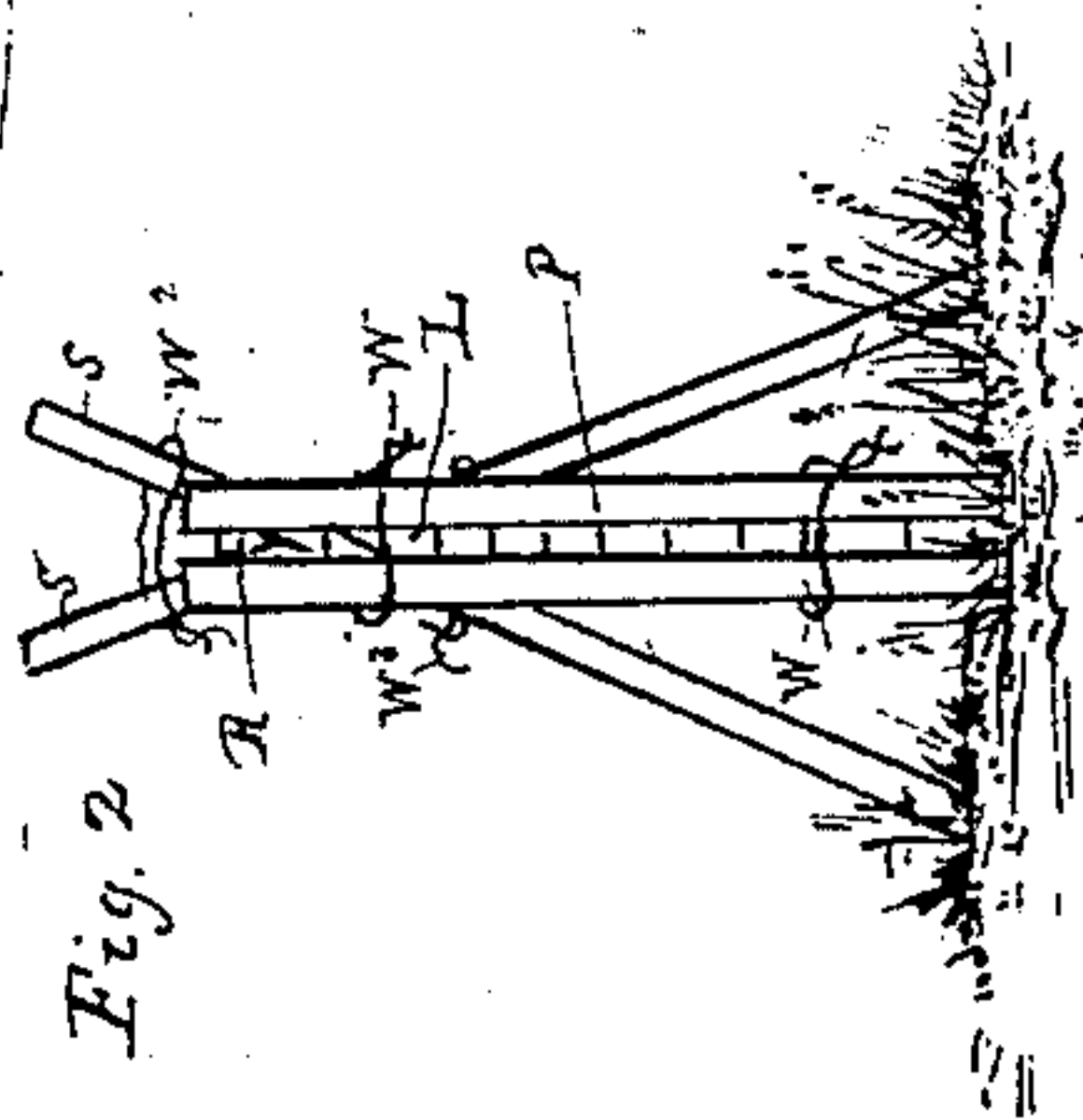


Fig. 2

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# UNITED STATES PATENT OFFICE.

JESSE A. JARRATT, OF CONCORD, ALABAMA.

## FENCE.

SPECIFICATION forming part of Letters Patent No. 285,272, dated September 18, 1883.

Application filed February 9, 1883. (No model.)

*To all whom it may concern:*

Be it known that I, JESSE A. JARRATT, a citizen of the United States, residing at Concord, in the county of Lawrence and State of Alabama, have invented certain new and useful Improvements in Fences; and I do hereby 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.

This invention relates to improvements in fences, in which the object is to utilize short as well as long pieces of board or rails in forming the panels, and thereby effect a saving in lumber, and at the same time produce a very strong, firm fence. These objects are attained by the arrangement of the different parts as illustrated in the accompanying drawings, in which—

Figure 1 is a side elevation, and Fig. 2 an end elevation.

P are the posts. L are the long rails. L<sup>2</sup> are the long braces, of which there is one on each side of a panel. L''' are the short rails. R are the riders. S are the stakes. W are the wires which bind posts, riders, and stakes together.

The fence only requires one long rail, L, to each panel, and the rails are only about half the thickness generally used in fences, thus requiring only about half the timber usually

employed in fence-making. The remainder of the rails are of short pieces. The braces L<sup>2</sup>, of which there are two to each panel, make the fence solid and keep the rails from warping. The stakes and riders are only required on lands subject to overflow. The wires W, which bind the different parts together, will cause the fence to stand, even if the posts and stakes should rot off at the ground. This firm construction renders the fence proof against wind and overflow, and at the same time it occupies less ground than ordinary fences.

When using planks the posts may be placed from sixteen to twenty feet apart, and thus effect a saving in posts.

Having described my invention, what I desire to secure by Letters Patent, and claim, is—

In a fence, the posts P, having the wires W at top and bottom, and the stakes S, having wires W<sup>2</sup> above rider R and wire W<sup>3</sup> below long rail L, in combination with the diagonal braces L<sup>2</sup>, having wires L<sup>4</sup>, adapted to bind the braces and short rails L''' together, as described, and for the purposes set forth.

In testimony whereof I affix my signature in presence of two witnesses.

JESSE ARCHELAUS JARRATT.

Witnesses:

A. G. SCOTT,  
JAMES E. DAVIS.