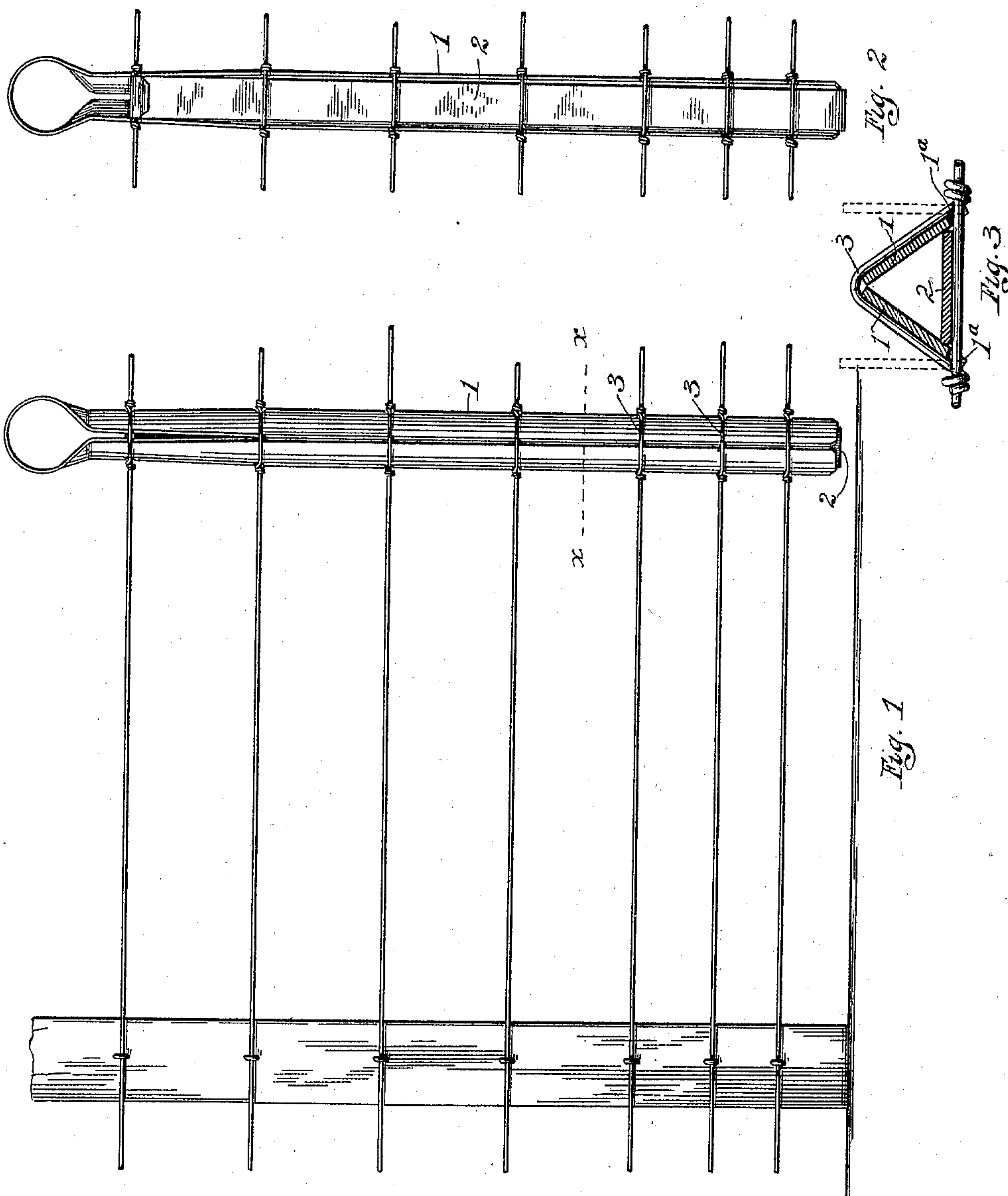


(No Model.)

L. S. MOHLER.
FENCE STAY.

No. 604,065.

Patented May 17, 1898.



WITNESSES:

Grant Burroughs
Harry L. Marsh

INVENTOR
Levi S. Mohler,
BY
Finckel & Finckel,
ATTORNEYS

UNITED STATES PATENT OFFICE.

LEVI S. MOHLER, OF COVINGTON, OHIO.

FENCE-STAY.

SPECIFICATION forming part of Letters Patent No. 604,065, dated May 17, 1898.

Application filed February 21, 1898. Serial No. 671,181. (No model.)

To all whom it may concern:

Be it known that I, LEVI S. MOHLER, a citizen of the United States, residing at Covington, in the county of Miami and State of Ohio, have invented certain new and useful Improvements in Fence-Stays; 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.

The object of my invention is to provide an improved fence-stay of simple and economical construction that may be easily and quickly put on the horizontal wires of a fence and when in place shall not be readily displaced or disfigured.

In the annexed drawings, illustrating an embodiment of my invention, Figure 1 is a front view in elevation of a portion of a fence, showing one of my stays thereon. Fig. 2 is a similar view of the reverse side of the stay. Fig. 3 is a horizontal view taken on line $x x$ of Fig. 1.

Like characters of reference in the different views designate corresponding parts.

1 designates the body of the stay, which consists of a strip of sheet metal bent at the middle, so that the two parts thereof shall stand parallel to each other, as indicated by broken lines, Fig. 3. Corresponding edges of these two parts are notched to receive the horizontal strands of the fence.

2 designates a flat strip that has its upper end bent around over the upper horizontal strand of the fence, and thereby suspended therefrom. The body of the stay is placed to straddle the strip 2, the notches at the same time engaging the horizontal strands. Tie-wires 3 are placed around the body of the

stay and twisted tightly upon the horizontal strands on each side of the stay. In putting on the tie-wires the outer edges of the stay proper are brought together from the position indicated by broken lines, Fig. 3. This has the effect of throwing the strip 2 tightly against the horizontal strands and at the same time braces the inner edges of the parts 1, thus making a continuous hollow stay of the form of a triangular prism. The outer edges of the stay brace each other, so that the stay is substantially braced throughout its entire length, and it is not therefore subject to the injury to which stays are frequently liable. Any number of these stays necessary to insure rigidity of the horizontal strands may of course be placed between the posts.

What I claim, and desire to secure by Letters Patent, is—

1. A fence-stay comprising parallel strips 1, the flat strip 2, and tie-wire 3 to draw and hold the outer edges of the parts 1 together, while the strip 2 braces the inner edges of said parts 1, substantially as shown and described.

2. A fence-stay comprising parallel strips 1 having their inner edges notched to engage the horizontal strand-wires of a fence, the strip 2 separating and bracing said notched edges, and tie-wires 3 to hold the outer edges of said parts 1 together, substantially as described.

In testimony whereof I have hereunto set my hand in the presence of two witnesses.

LEVI S. MOHLER.

Witnesses:

EMMA J. MARLIN,
J. H. MARLIN.