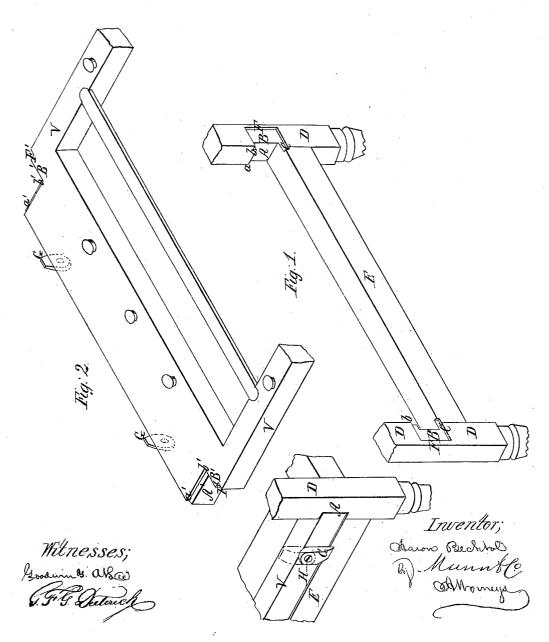
A. Bechtol,

Bedstead Fastening.

N 430,286.

Patented Oct.9, 1860.



UNITED STATES PATENT OFFICE.

AARON BECHTOL, OF BERKELEY SPRINGS, VIRGINIA.

BEDSTEAD-FASTENING.

Specification of Letters Patent No. 30,286, dated October 9, 1860.

To all whom it may concern:

Be it known that I, AARON BECHTOL, of Berkeley Springs, in the county of Morgan and State of Virginia, have invented a new and useful Improvement in Bedstead-Fastenings; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawings, forming a part of 10 this specification, in which-

Figure 1, represents a perspective view of the inside of the head or foot posts of the bed. Fig. 2, a perspective view of one of the ends of the bed frame, and Fig. 3, repre-15 sents the two connected together.

Similar letters of reference, in each of the several figures indicate corresponding parts.

The nature of my invention consists in bed posts mortised as hereinafter to be described, in combination with a bed frame mortised in a corresponding manner, so that the two ends of the frame may be supported across their entire width by means of transverse rails and the posts and frame held together 25 by means of adjustable dogs or buttons, substantially as hereinafter described.

To enable others skilled in the art, to make and use my invention, I will proceed to describe its construction and operation.

The two sides forming the inner corner of each of the bed posts D, are mortised in the following manner. The side parallel with the length of the bed is provided with a mortise A, of small depth extending the 35 whole width of the bed post, and of a height corresponding to nearly the thickness of the boards U, at the foot and head ends of the bed frame U, V, V, U. The other side. parallel to the width of the bed is provided with a mortise B, also of small depth. This mortise is of a height equal to the thickness of the side bars V, V, of the bed frame and does not extend quite the whole breadth of the bed post so as to leave a smooth surface 45 F, near the outer corner of the post, as seen in Fig. 1. This mortise extends some distance into the post frame, as seen at C, Fig. 1, the whole width of the mortise being

nearly equal to the width of the side bars

50 V, V.

Each of the four corners formed by the end bars U, and side bars V, of the bed frame is cut out as seen at A', B', F', Fig. 2, so as to fit the mortised corners of the bed posts. When put together, the surface A', 55 fits against A, and B', against B, C. The mortise F', in the side corner of the bed frame, comes to bear against the surface F, near the outer corner of the post, and the mortise a', b', in the corner of the bed frame, 60 fits the edge a, b, of the mortise A', of the bed post. The vertical surface of the outer end of the board U, will then be flush with the vertical outside of the post frame E, as seen in Fig. 3, and the parts are firmly secured together by dogs G, pivoted to the bed frame ends at H, and may be turned down, (see black lines in Fig. 3,) so as to lock against the post frame, or they may be turned up, (see red lines in Fig. 3,) so as 70 to be out of the way when it is desired to take the bedstead apart.

From the above, it will be seen that each side of a corner mortise A', B', is provided with an additional mortise, one a', b', at 75 the upper edge of A', and the other F', at the side edge of B'. These mortises taking into corresponding mortises in the bed posts, form a very accurate fit, and in combination with the pivoted dogs, a perfectly 80 rigid connection between the bed frame and post frame, while the parts can easily be

taken apart whenever desired.

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

The bed posts mortised as herein described, in combination with a bed frame mortised in a corresponding manner, so that the two ends of the frame may be supported across their entire width by means 90 of transverse rails and the posts and frame held together by means of adjustable dogs or buttons substantially as and for the purposes set forth.

AARON BECHTOL.

Witnesses:

A. P. DYCHE, LEML. VANARSDALL.