A. ROGGY.
Bedstead Fastening.

No. 240,040. Patented April 12, 1881.

Fig. 1.

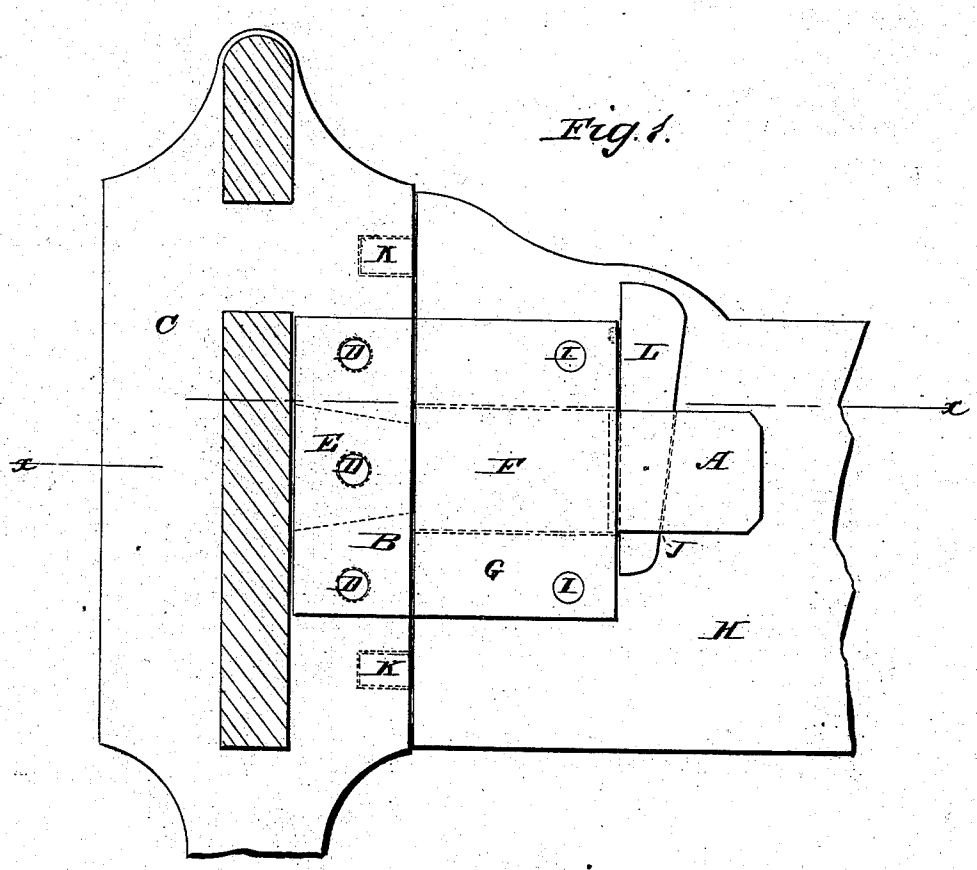
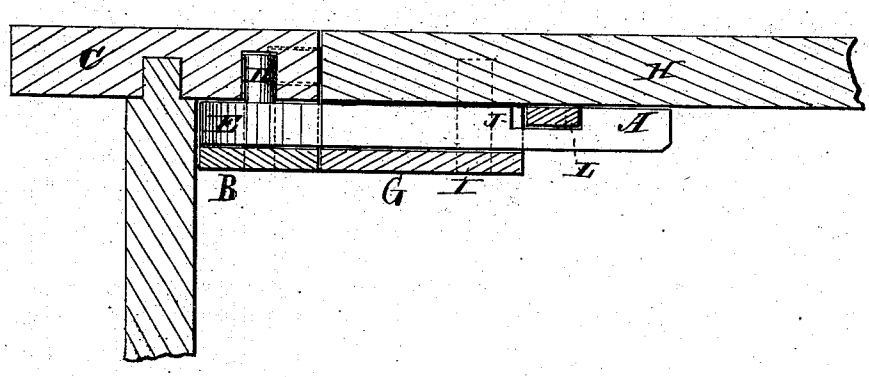


Fig. 2



WITNESSES:
Francis M. Ardle.
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INVENTOR:
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N. PETERS, PHOTO-LITHOGRAPHER, WASHINGTON, D. C.

UNITED STATES PATENT OFFICE.

ANDREW ROGGY, DECEASED, (ISABELL ROGGY, ADMINISTRATRIX,) OF WEST HEBRON, ASSIGNOR OF ONE-HALF TO CHARLES H. McEACHRON, OF ARGYLE, NEW YORK.

BEDSTEAD-FASTENING.

SPECIFICATION forming part of Letters Patent No. 240,040, dated April 12, 1881.

Application filed November 20, 1879.

To all whom it may concern:

Be it known that I, ANDREW ROGGY, of West Hebron, in the county of Washington and State of New York, have invented an Improved Bedstead-Fastening; and I do hereby declare that the following is a full and exact description thereof, reference being had to the accompanying drawings, making part of this specification.

Figure 1 is a side view of a portion of a bed post and rail provided with my improved fastening; Fig. 2, a horizontal section of the same in a plane indicated by the line *x x*, Fig. 1.

Like letters designate corresponding parts in both figures.

Let C represent a bedstead-post, and H a side rail to be fastened thereto, ready for unfastening at any time. The end of the rail is provided with dowel-pins or tenons K K, to fit into corresponding holes or mortises in the side of the post. These pins keep the rail in position and prevent side as well as vertical movement or displacement.

My improved fastening is constructed substantially as follows:

A block, B, is provided to fit against the inside of the bedstead-post, having a considerable vertical extent, as shown, or sufficient to give all necessary strength to the fastening. This is provided with two or more dowel-pins, D D, which enter holes in the side of the bedstead-post, so that the block may be readily inserted and removed, but may hold against lateral pull or strain in the direction of the rail to be fastened. A horizontal arm, A, projects from this block along the inner surface of the rail, as shown, and for the purpose of fastening it extends through the mortise E of a mortise-block, G, securely fastened to the inside of the rail by pins or screws I I. This arm has a notch, J, in the side next to the rail, to receive a key or wedge, L, which wedges between the outer edge of the notch and the adjacent edge of the mortise-block G.

The action of the fastening is obvious, and is similar to that of other fastenings in use.

My removable block B, bearing the fastening-arm A, is, while the bedstead remains fastened together, securely held from withdrawal by the mortise-block G and the dowel-pins K of the rail; but when the bedstead is taken apart this block, with its arm, is readily removed, so that the parts may be packed in smaller space and without danger of breaking off the arm A. This block B also furnishes a very strong fastening by having an extended bearing-surface on the post. Thus the bedstead is held firmly and will not rack, as will bedsteads provided with fastenings having little bearing-surface.

Another feature of advantage in this fastening, particularly in the block B, is the extreme cheapness of its construction. The block is best made of wood, with wooden dowel-pins D D glued into holes thereof, and the wooden arm A fitted and glued into a dovetail notch cut in one side. This costs but a trifle at a manufactory. The arm A also is simply notched at J to receive the wooden wedge L, and the mortise-block G is simply of wood, with a mortise-notch, E, cut in one side; but the construction of the parts A and G is not new with me.

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

The removable block B, bearing the fastening-arm A, and held on the bedstead-post by dowel-pins D D, in combination with the rail H and mortise-block G, substantially as and for the purpose herein specified.

ANDREW ROGGY.

Witnesses:
HENRY C. MADISON,
LEVI COPELAND.