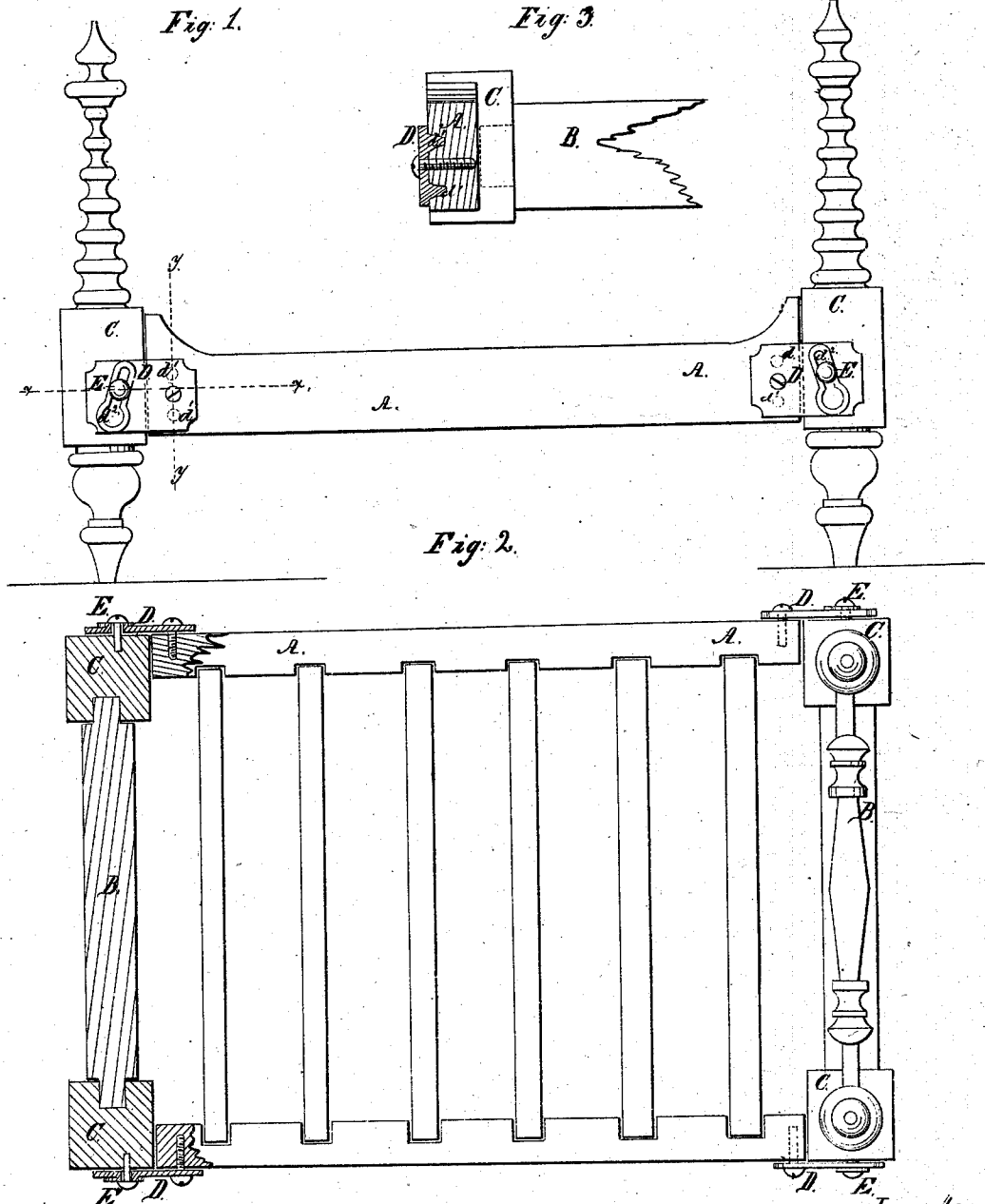


J. Maguire,
Bedstead Fastening,

Nº 62,212.

Patented Feb. 19, 1867.



Witnesses:
J. A. Service
Theo. Tusche

Inventor
Gas Maguire
Per. Munnick
attys

United States Patent Office.

JAMES MAGUIRE, OF TRENTON, NEW JERSEY, ASSIGNOR TO JOHN B. BRUSHER, OF SAME PLACE.

Letters Patent No. 62,212, dated February 19, 1867.

IMPROVED BEDSTEAD FASTENING.

The Schedule referred to in these Letters Patent and making part of the same.

TO ALL WHOM IT MAY CONCERN:

Be it known that I, JAMES MAGUIRE, of Trenton, in the county of Mercer, and State of New Jersey, have invented new and improved Bedstead Fastenings; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable those skilled in the art to make and use the same, reference being had to the accompanying drawings forming part of this specification, in which—

Figure 1 is a side view of a bedstead, illustrating my invention.

Figure 2 is a top view of the same, partly in section, through the line *x x*, fig. 1.

Figure 3 is a detail sectional view of the same, taken through the line *y y*, fig. 1.

Similar letters of reference indicate corresponding parts.

My invention consists in the combination of the plates and headed pins or bolts with the side rails and posts of the bedstead, as hereinafter more fully described.

A are the side rails, B the end rails, and C the posts of the bedstead, about the construction of which parts there is nothing new. D are the plates, by means of which the rails are secured to the posts. Upon the under side of the ends of the plates D that are attached to the rails A, are solidly formed two inwardly projecting pins, *d'*, which enter holes formed in the sides of the said rails. By this construction only one screw will be necessary to secure the said plates to the said rails. Through the ends of the plates that project beyond the ends of the rails A, are formed inclined slots *d''*, as shown in fig. 1. The bottom or lower part of the slots *d''* are enlarged, as shown, so as to pass over the heads of the pins or bolts E. The inclined position of the said slots binds the bedstead more firmly together, so that the more weight there is upon the bedstead the firmer the parts will be connected together, the ends of the rails A being drawn closely against the sides of the posts C. The pins or bolts E are inserted in the outer sides of the posts C, and have heads formed upon them which can pass through the enlarged lower ends of the slots *d''*, but cannot pass through the other parts of said slots. By this manner of constructing and attaching the fastenings D E to the bedstead, the pins and screws pass into the timber across the grain, and any strain upon the bedstead draws the end of the rails A against the sides of the posts C, so as to relieve the screws and pins from having to sustain all the strain.

I claim as new, and desire to secure by Letters Patent—

The plate D, provided with the inclined slot *d''*, so as to pass over the head of the pin E, whereby the rails A are drawn against the posts C, and the said plate and screw proportionately relieved from strain, as herein set forth.

JAMES MAGUIRE.

Witnesses:

JOHN BAYLEY,
E. M. ANDERSON.