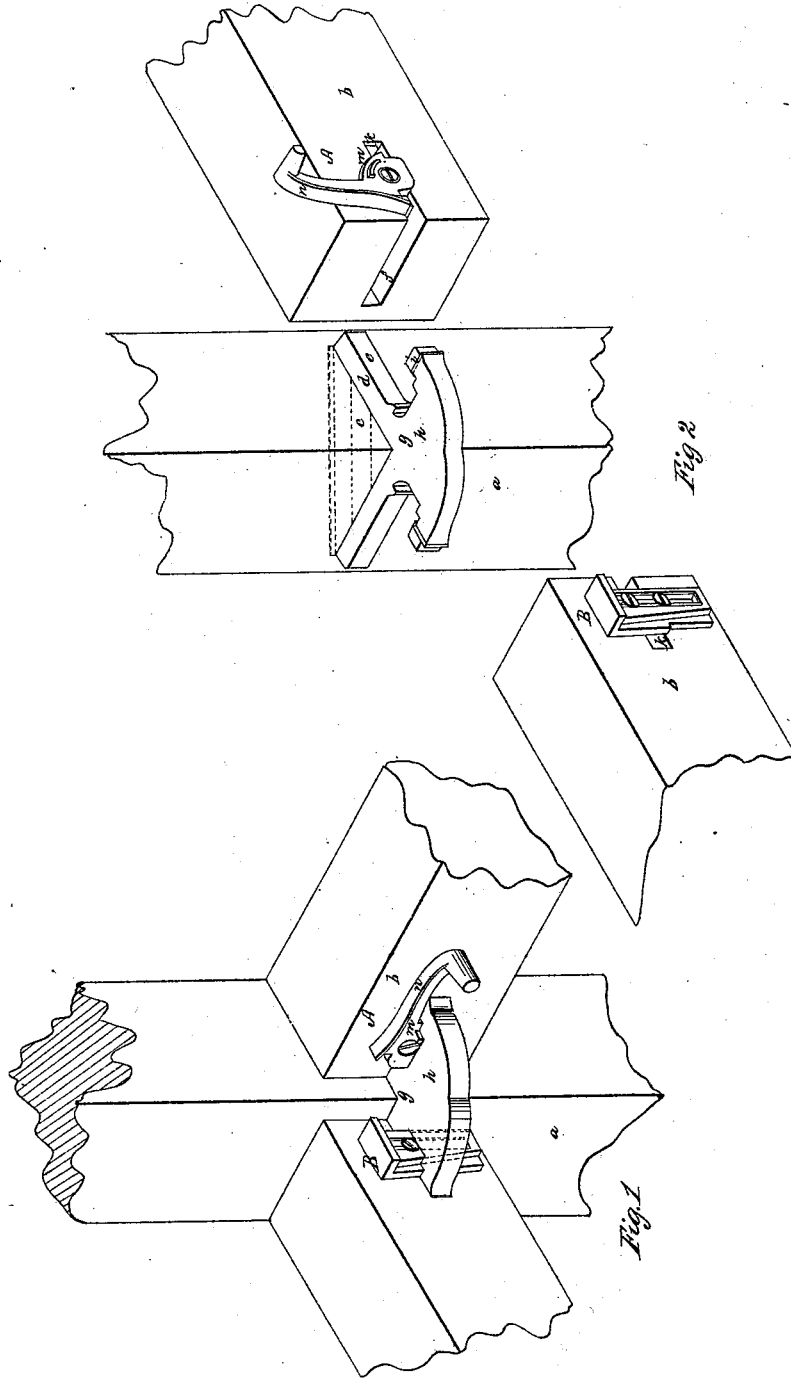


D. Ball,

Bedstead Fastening,

Nº 5,060.

Patented Apr. 10, 1847.



UNITED STATES PATENT OFFICE.

DANIEL BALL, OF ALBANY, NEW YORK.

BEDSTEAD-FASTENING.

Specification of Letters Patent No. 5,060, dated April 10, 1847.

To all whom it may concern:

Be it known that I, DANIEL BALL, of Albany, in the county of Albany and State of New York, have invented a new and useful Improvement in Bedstead-Fastenings, and that the following is a full, clear, and exact description of the principle or character which distinguishes it from all other things before known and of the manner of making, constructing, and using the same, reference being had to the accompanying drawings, making part of this specification, in which—

Figure 1 represents a post with two rails fastened thereto, (A) being a modification of (B). Fig. 2 shows the parts detached from each other.

The same letters indicate like parts in all the figures.

The nature of my invention consists in constructing a cheap fastening that can be readily applied and permits the bedstead to be easily taken down or set up, while at the same time it binds the rails firmly to the posts making a close and permanent joint, and preventing a harbor for bugs, &c.

The posts (a) and rails (b) are of any common form. A notch (c) is cut into the inner corner of the post into which is

slipped the angle iron (d). The shank of this iron is of triangular shape and when inserted it projects beyond the face of the posts so as to form a short tenon (e) (see Fig. 2) that fits into a mortise (f) in the rail. At the corner (g) of the shank of the angle iron the projecting fastening (h) joins it. This branches out each way having its ends (i) enter a small mortise (k) in the rail leaving a small space between it and the corner in which a wedge is put attached to the rail that when forced down crowd up the joints together. This wedge I prefer to make of a circular or cam-form as shown at (m) in the different figures; to this wedge a handle (n) is affixed to turn it by. It is obvious that a straight wedge B, will have the same effect to fasten but is not so convenient as the other.

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

The combination of the corner or angle iron and wedge for fastening bedsteads, substantially in the manner and for the purpose set forth.

DANIEL BALL,

Witnesses:

GEO. W. CHADREY,
CHAS. McDONALD,