P. H. FREYLINGHOUSEN.

BEDSTEAD FASTENING.

No. 62,262. Patented Feb. 19, 1867.

Fig. 2.

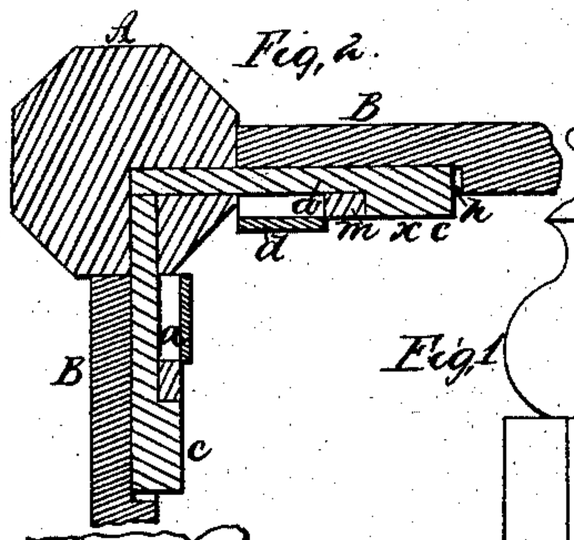


Fig. 1

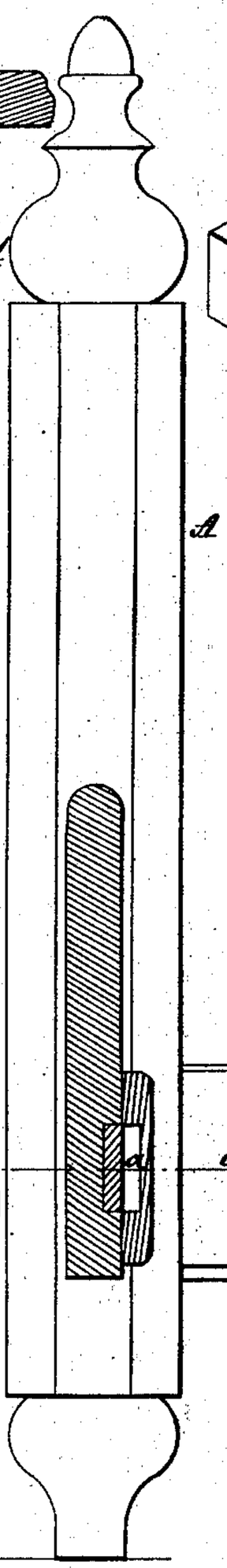


Fig. 5

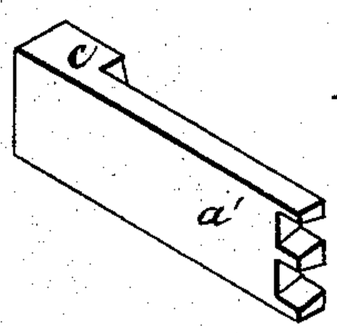


Fig. 4.

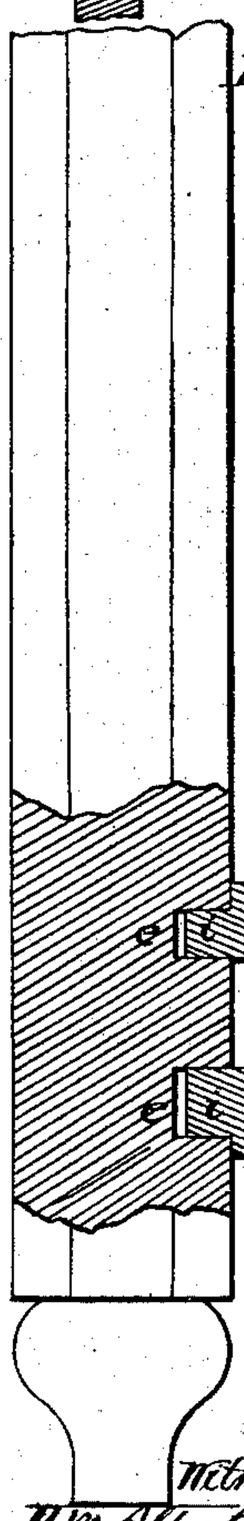


Fig. 6.

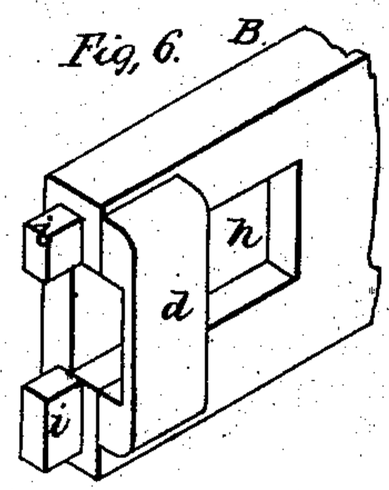
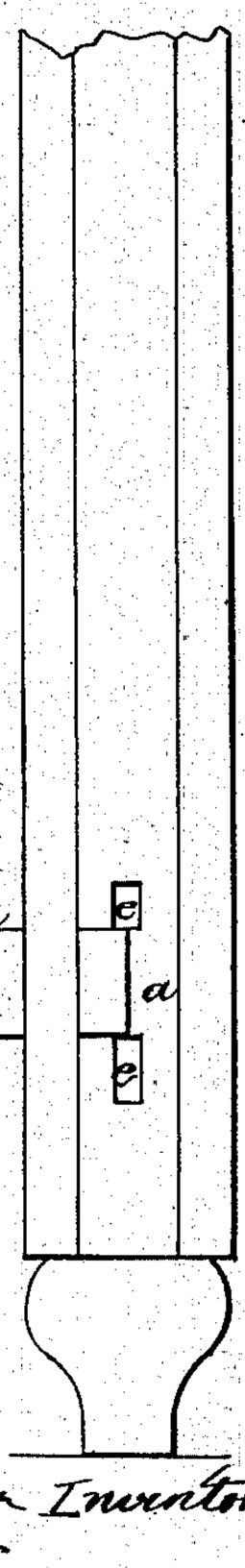


Fig. 3.



Witnesses,
Wm Albert Stiel.
John Ricker

P. H. Freylinghousen Inventor,
By his Atty
J. H. Hoadley

United States Patent Office.

P. H. FREYLINGHOUSEN, OF JONESTOWN, PENNSYLVANIA.

Letters Patent No. 62,262, *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, P. H. FREYLINGHOUSEN, of Jonestown, Lebanon county, Pennsylvania, have invented certain improvements in Bedsteads; and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the accompanying drawing, and to the letters of reference marked thereon.

My invention consists of certain devices, fully described hereafter, whereby the posts and rails of a bedstead may be quickly and firmly secured together, and readily disconnected from each other.

In order to enable others skilled in the art to apply my invention, I will now proceed to describe its construction and operation, reference being had to the accompanying drawing, which forms a part of this specification, and in which—

Figure 1 is a sectional elevation of sufficient of a bedstead to show my improvement.

Figure 2, a sectional plan on the line 1–2, fig. 1.

Figure 3, a view looking in the direction of the arrow, fig. 1.

Figure 4, a sectional elevation; and

Figures 5 and 6 perspective views of parts of the bedstead.

From one of the posts A of a bedstead, and near the lower end of the same, project two plates, *a a'*, which are at right angles to each other, and each of which has a lug or projection, *c*, on its inner side near the end; the inner edge *x* of this projection being slightly inclined, as shown in figs. 1 and 3, for a purpose described hereafter. In the post above and below each plate *a a'* are openings, *e e*, to which are adapted projections, *i*, on the end of the side and end rails B B' of the bedstead. In each rail is a recess, *h*, of such a size that the plate *a* can fit snugly therein, the lug *c*, however, projecting beyond the side of the rail, as shown in fig. 2. To the inner side of each rail is secured a cross-piece, *d*, the side of which, opposite the recess *h*, is so cut away as to allow the enlarged end of the plate *a* to pass into the recess, the cross-piece being of such a width that, when the parts are in the position shown in figs. 1 and 2, there will be a space between the side of the cross-piece and the inclined edge *x* of the projection *c*, for the reception of a wedge, *m*.

It will be seen that by driving this wedge *m* downwards the end of the rail B' will be forced firmly against the side of the post A, and will be securely retained in this position, the projections *i i* aiding in sustaining the rail when subjected to any downward pressure. It will also be apparent that the rail may at any time be instantly disconnected from the post by removing the wedge. The plates *a a'* may be secured to the post in any suitable manner, and may be either of metal or wood. When made of wood the ends of the plates may have dove-tail projections and recesses, as shown in fig. 5, and may fit into recesses in the post, so that the ends may be locked together, as shown in fig. 2.

Without confining myself to the precise construction and arrangement of parts herein described, I claim as my invention, and desire to secure by Letters Patent—

1. The plates *a a'*, dove-tailed and recessed at the ends, and adapted to each other and to the post, substantially as specified.

2. The combination of the post A, the plates *a a'* secured permanently to the post, and the rail B, with its recess *h*, cross-piece *d*, and projections *i i*, as described.

In testimony whereof I have signed my name to this specification in the presence of two subscribing witnesses.

P. H. FREYLINGHOUSEN.

Witnesses:

JAC G. HEILMAN,

W. A. BARRY.