F. S. CLARKSON.
Bedstead Fastening.

No. 223,837. Patented Jan. 27, 1880.

Fig. 1.

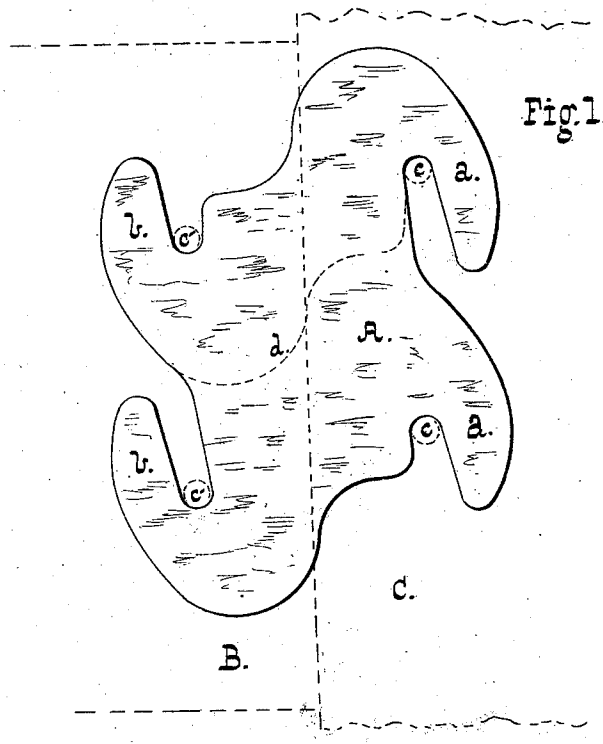
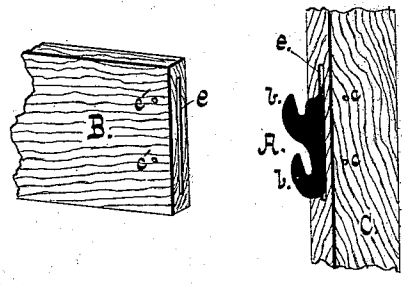


Fig. 2.



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UNITED STATES PATENT OFFICE.

FRANK S. CLARKSON, OF BALTIMORE, MARYLAND.

BEDSTEAD-FASTENING.

SPECIFICATION forming part of Letters Patent No. 223,837, dated January 27, 1880.

Application filed Septenfber 20, 1879.

To all whom it may concern:

Be it known that I, FRANK S. CLARKSON, of Baltimore city, State of Maryland, have invented certain new and useful Improvements in Bedstead-Fastenings; and I hereby declare the same to be fully, clearly, and exactly described as follows, reference being had to the accompanying drawings, in which—

Figure 1 is a side elevation of the device; Fig. 2, a perspective view, illustrating its mode of attachment to the bed-post and side rail.

My invention relates to that class of devices in use for securing the side rails of bedsteads to the posts; and it has for its object to furnish a fastening which shall be readily removable from the wood-work, and thereby obviate what has heretofore been a fruitful source of annoyance.

Bedstead-fastenings are generally made of cast-iron for the sake of cheapness, and usually consist of one or more hook-shaped pieces mortised into either the side rails or posts, and adapted to engage with perforated plates or equivalent devices, which are let into the ends of the rails or faces of the posts, as the case may be. These hooks were extremely liable to be broken off during shipment of the bedsteads when taken apart; so I have devised the device about to be described, which furnishes a fastening which may be used indifferently as a permanent attachment to either the post or rail, and is readily removable from both when desired.

In the accompanying drawings, A is a metallic plate, which may be either a malleable casting or punched from sheet metal, and having the form of double **S**, thus **SS**—that is to say, having on either side a pair of hooks, *a a b b*, turned in opposite directions.

Mortises or saw-cuts *e e* are made at the proper points in the ends of the side rails, B, and faces of the posts C, and through them are driven transversely pins *c c c' c'*, with which the hooks *a b* engage, as shown in Fig. 1. The inner faces of the hooks are slightly inclined, as shown, whereby the parts are drawn together as the pins enter the hooks.

Instead of two hooks on either side, a single hook will answer, the device then having essentially the shape of an **S**, the dotted line *d*, Fig. 1, indicating its shape.

Being of symmetrical shape as regards its two sides, the device may be used as a permanent attachment to the rail or post indifferently.

If fastened in the rail, a pin is, by preference, driven in the slot below it to hold it in place.

Having thus described my invention, what I claim as new, and desire to secure by Letters Patent, is—

A bedstead-fastening consisting of a plate, A, having hooks *a a b b*, turned in opposite directions, and adapted to engage with pins *c c c' c'* in the post and rail, as set forth.

Witness my hand this 10th day of September, 1879.

FRANK S. CLARKSON.

Witnesses:

R. D. WILLIAMS,

JOHN C. GITTINGER.