

(No Model.)

P. FORG.
BEDSTEAD FASTENER.

No. 385,260.

Patented June 26, 1888.

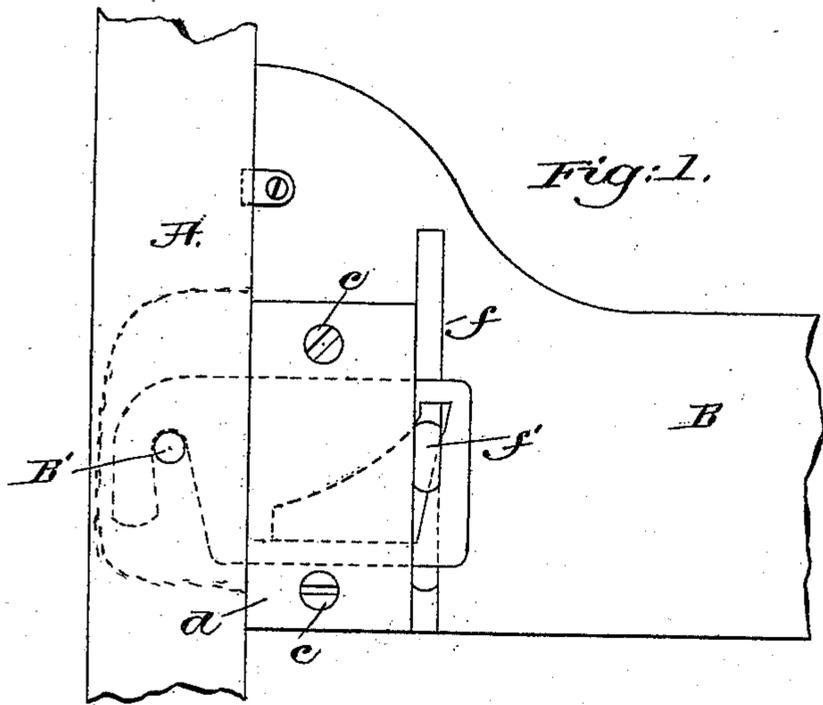


Fig: 1.

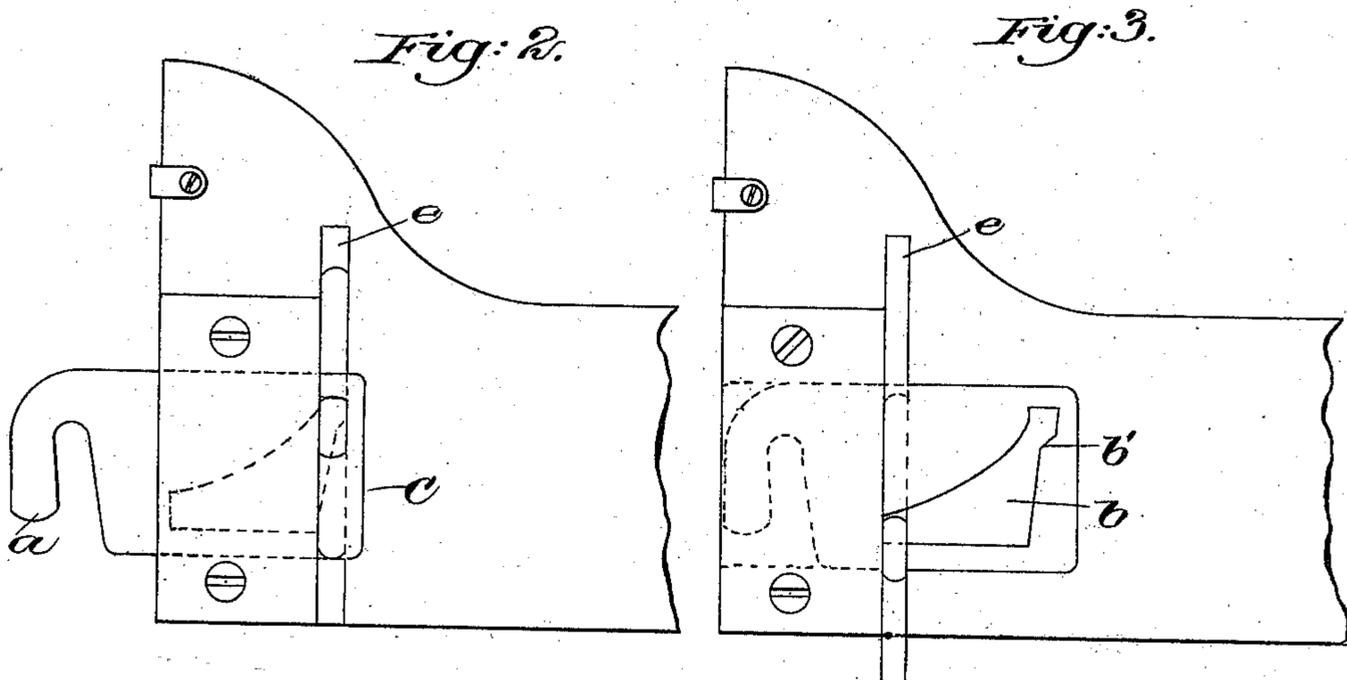


Fig: 2.

Fig: 3.

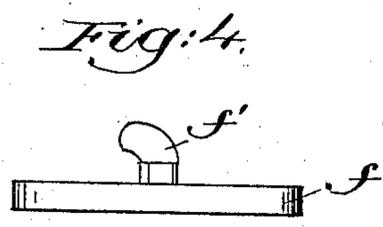


Fig: 4.

Witnesses.
Fred. S. Green of
Fred. L. Emery.

Inventor.
Peter Forg.
By Lemby & Gregory
attys.

UNITED STATES PATENT OFFICE.

PETER FORG, OF SOMERVILLE, MASSACHUSETTS.

BEDSTEAD-FASTENER.

SPECIFICATION forming part of Letters Patent No. 385,260, dated June 26, 1888.

Application filed September 13, 1887. Serial No. 249,561. (No model.)

To all whom it may concern:

Be it known that I, PETER FORG, of Somerville, county of Middlesex, and State of Massachusetts, have invented an Improvement in Bedstead-Fasteners, of which the following description, in connection with the accompanying drawings, is a specification, like letters on the drawings representing like parts.

This invention has for its object to provide a simple and low-cost bedstead-fastening, one which may be readily applied to the side pieces, and which, when the sides pieces are being shipped, may, if desired, be retracted, so as not to project beyond the end of the side piece.

My improved fastening consists, essentially, of a hook-plate having a cam groove or slot combined with a locking-slide having a projection to enter said cam groove or slot, the locking-slide working at right angles to the length of the hook-plate, thus moving the latter longitudinally with relation to the side piece.

Figure 1 shows a sufficient portion of a side piece and post of a bedstead with my improved fastening added to enable my invention to be understood. Fig. 2 shows the side piece provided with my improved fastening, but removed from the bed-post. Fig. 3 shows the hook-plate retracted, as it may be when the side pieces are being shipped; and Fig. 4 in side elevation represents the locking-slide detached.

The post A and side piece, B, are and may be of usual construction, the post A having a slot at its side next the end of the side piece to receive the hooked end *a* of the plate C, the said hooked end engaging a suitable stud or bolt, as B', in usual manner.

The hook-plate C will preferably be cut from sheet metal—such as steel of about one-quarter of an inch in thickness—the plate being provided with a slot or groove, as *b*, having a cam-surface, *b'*, provided with an irregular portion at its upper corner. The side piece, as herein shown, has attached to it by screws, as *c*, a block, as *d*, and the said side piece also has a groove, as *e*, made therein parallel with and close to the inner edge of the block *d*, to receive the locking-slide *f*, it having a projec-

tion, *f'*, to enter the cam-shaped opening *b* in the hook-plate. The hook-plate is extended loosely through a space made between the inside of the side piece, B, and the block *d*, the said plate being horizontally movable in the said space. When the side piece is to be connected to the post, the hook-plate and locking-slide will occupy the position shown in Fig. 2, the hook-plate held in its outward position by the projection *f'*, acting against the irregular locking portion of the cam surface *b'*, and the hooked end *a* of the plate C will be made to enter the usual groove or slot in the post and hook over the usual pin or stud, B', and thereafter the locking-slide *f* will be pushed down into the position shown in Fig. 1, and in doing so the projection *f'*, acting against the cam-surface *b'* of the hook-plate, will draw the latter backward through the block *d*, or into the side piece, thus drawing the post and end of the side piece closely together, making and forming a rigid or close joint or connection.

When the side pieces are packed for shipment, the locking-slide may be pushed down, as shown in Fig. 3, and the hook-plate be pushed back until its hooked end *a* is within the side piece.

I claim—

1. The herein-described improved bedstead-fastener, consisting, essentially, of the sliding hooked plate having a cam-slot therein, the block *d*, provided with an irregular locking portion, and a locking-slide having a projection to co-operate with the cam-surface of the said hooked plate, substantially as described.

2. The side piece, B, and locking-slide *f* therein, having the projection *f'*, combined with the plate C, having a hooked end, *a*, and an opening, as *b*, having a cam-surface, as *b'*, the said opening being of sufficient length to permit the hooked plate to be thrown back to place its hooked portion *a* within the side piece, as and for the purposes set forth.

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

PETER FORG.

Witnesses:

G. W. GREGORY,
J. C. SEARS.