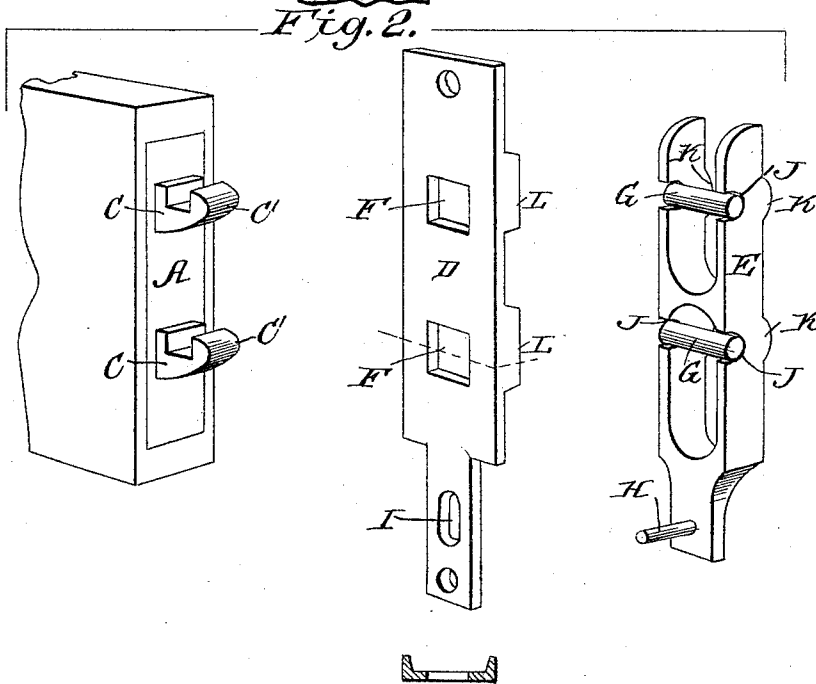
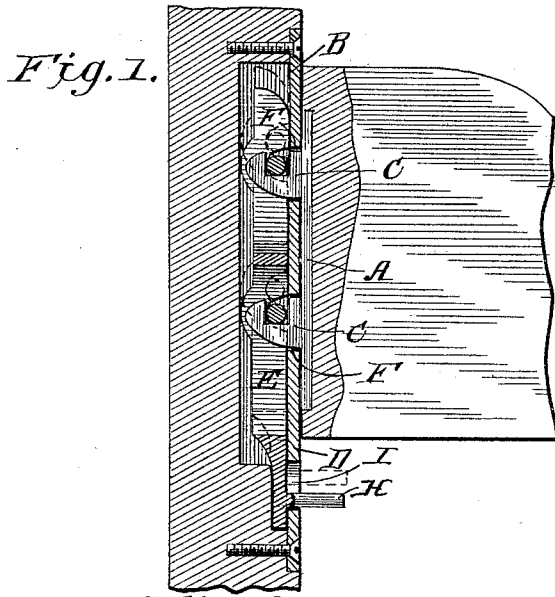


(No Model.)

H. R. ROBBINS.
BEDSTEAD FASTENING.

No. 460,034.

Patented Sept. 22, 1891.



WITNESSES:

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HENRY R. ROBBINS, OF BALTIMORE, MARYLAND.

BEDSTEAD-FASTENING.

SPECIFICATION forming part of Letters Patent No. 460,034, dated September 22, 1891.

Application filed March 27, 1891. Serial No. 386,706. (No model.)

To all whom it may concern:

Be it known that I, HENRY R. ROBBINS, of Baltimore city, in the State of Maryland, have invented a new and useful Improvement in Bedstead-Fastenings, of which the following is a specification.

My invention is an improved bedstead-fastener; and it consists in certain features of construction and novel combinations, as will be hereinafter described, and pointed out in the claims.

In the drawings, Figure 1 is a sectional side view of my improvements, and Fig. 2 shows the section in detail.

My improved fastener includes the side-rail section A and the section B, which is attached to the head or foot board, and which section may, for convenience of reference, be termed the "end section."

The section A is in use suitably secured to the side rail and is provided with a hook or hooks C, preferably two, as shown, arranged one above the other and facing upward, as shown.

The end section B is composed of the face-plate D and the longitudinally-movable latch-plate E, arranged in rear of the plate D. The plate D has an opening or openings F for the hooks C, which may be freely inserted in said openings and as freely removed when the latch-plate is in unlocked position. This latch-plate is in the nature of an open frame and is supported and movable longitudinally in rear of the face-plate D. I provide the latch-plate with bearings G, which project in the locked position of the latch across the openings F and adjust in the unlocked position of the latch above the said openings to release the hooks.

The normal position of the latch-plate is its down or latched position, in which case the bearings G project across the openings F. Now if the hooks on section A be forced into said openings they will, by their beveled or inclined front surfaces C', lift the bearings G and pass under them, the bearings then dropping into the hooks and locking them in place. By lifting the latch-plate the hooks may be released. In the construction shown

this is effected by providing the latch-plate at or near its lower end with a handle H, which projects through a slot I in the face-plate, and may be moved up in said slot to set the latch-plate to unlatched position. These bearings G are, by preference, rollers journaled to the latch-plate. As shown and preferred, the rollers are seated at their ends in notches J, formed in the side rails of the latch-plate, and said side rails are shown as provided on the inner edges of said side rails with short runner-like lugs K, which enable the latch-plate to move easily up and down. To hold the rolls from endwise movement, I provide the face-plate with inwardly-projected flanges L, which extend alongside the ends of the rollers, the face-plate thus serving to secure the bearings G to the latch-plate and at the same time permitting the said bearings to revolve freely.

Having thus described my invention, what I claim as new is—

1. In a bedstead-fastener, an end section comprising a latch-plate having its side rails notched to receive the bearing-roll, the roll fitted at its ends in said bearings, and the face-plate fitted over the latch-plate and provided with inwardly-projected flanges arranged to project alongside the ends of the roll, whereby the face-plate may operate to secure the roll in place, substantially as and for the purposes set forth.

2. In a bedstead-fastening, the end section herein described, composed of the latch-plate having a handle H and having its side rails provided in their front edges with notches for the bearing-roll and on their rear edges with runner-like lugs, the bearing-roll and the face-plate fitted over the latch-plate, and having an opening to receive the hook of the side-rail section, and inwardly-projected flanges which extend alongside the end of the roll, all substantially as set forth.

3. As a new and improved article of manufacture, the bedstead-fastening, substantially as herein described, consisting of the end section composed of the latch-plate having its side rails provided in their front edges with notches for the bearing-rolls, the rolls

fitted at their opposite ends in the said notches, the face-plate fitted over the latch-plate and having openings to receive the hooks, and also provided with inwardly-pro-
5 jected flanges which extend alongside the ends of the rolls and serve to retain the same from endwise movement in their bearings,

and the side-rail section having hooks, all substantially as and for the purposes set forth.

HENRY R. ROBBINS.

Witnesses:

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F. MCL. BURBANK.