

Jas. H. L. Wilson.

Crib-Attachment for Bedsteads.

PATENTED APR 4 1871

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Fig. 1.

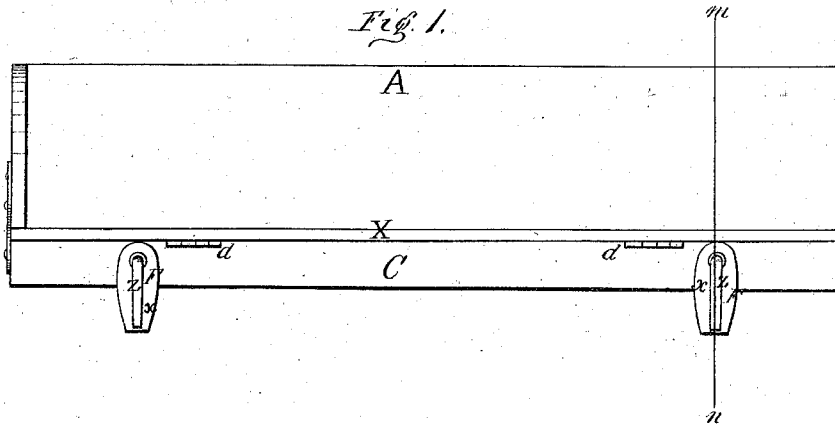


Fig. 2.

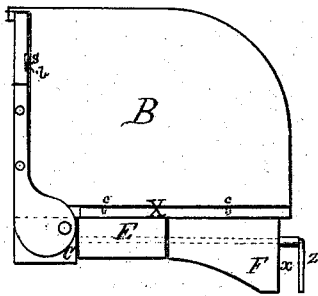
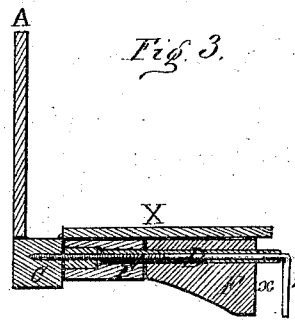


Fig. 3.



Jas. H. L. Wilson, Inventor.

Witnesses.

*H. J. Streetz
John C. Cox*

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United States Patent Office.

JAMES HENRY LAURENCE WILSON, OF AUBURN, KANSAS.

Letters Patent No. 113,382, dated April 4, 1871.

IMPROVEMENT IN CRIB ATTACHMENTS FOR BEDSTEADS.

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, JAMES HENRY LAURENCE WILSON, of Auburn, in the county of Shawnee and State of Kansas, have invented certain new and useful Improvements in Crib Attachments to Bedsteads, of which the following is a specification, reference being had to the accompanying drawing.

Nature and Objects of the Invention.

The invention relates to that class of crib attachments for bedsteads which consists of a bottom provided with a hinged side and adjustable head or foot-board, the device being secured to the side of the bedstead by means of a clamping-iron, sliding clamp, and follower working on a thread on the shank of the clamping-iron.

The object of the invention is to furnish a crib to be affixed to the sides of the bed of such construction that an infant may be safely placed therein, be accessible to the occupants, and yet not take up any portion of the bed.

The device also may afford a seat beside the bedstead when not otherwise used.

Description of Accompanying Drawing.

Figure 1 is a side elevation of the invention.

Figure 2, an end view of the same.

Figure 3, a vertical section through the line *m n*.

General Description.

A in the accompanying drawing represents the side of the attachment provided at one or both ends, as desired, with a staple, *s*, or other suitable means to receive the hook *b* in the head or foot-board, which is secured in an upright position by means of the staple *s* and the pins *c*, fitting into apertures in the platform of the crib, all arranged so that the board B shall be flush, or nearly so, with the ends contiguous to which it is secured.

The side A is hinged at *d* to the front of a bar or block on the under surface of the outer side of the bottom X, and when closed lies upon the upper surface thereof.

The part X is provided, as aforesaid, with the bar C or blocks in which are rigidly secured two or more metal arms, D, projecting inward horizontally under the platform X, and at right angles with the bar to which they are secured.

The opposite extremity of these arms D has a rectangular downward bend, Z.

At a proper distance above its junction with the bar the arm D is provided with a thread upon which revolves the follower E, through the center of which is cut a female thread corresponding with the male thread on the arm D.

Between the outer end of the follower E, and fitting snugly through the horizontal center upon the arm D, is a sliding clamp, F, which extends to within a proper distance from the exterior vertical surface of the bend Z, and has a flat-faced shoulder, *x*, the height of which slightly exceeds the length of the vertical part of the arm D, to which, when in operation, the shoulder stands opposite.

The part X may be hinged to the bar C, or it may be fixedly secured thereto.

The side-board A and bottom X may be provided with the staple *s* and apertures to receive the pins *c* at each end, so that the same head-board may be used at either end and on either side of the bed.

Operation.

Raise the side A, fix the head-board B in position by placing the pins *c* in their appropriate receptacles, and the hook *b* in the staple *s*. This secures the part B in an upright position. Pass the parts Z over the sides of the bedstead, screw the followers E toward it, which forces the sliding clamps F forward and securely holds the side of the bedstead between the vertical rear surface of the shoulder *x* of the sliding clamp and the front vertical surface of the bend Z, thus affording a well-supported and safe crib.

If it be desired to use the invention as a seat, it is only necessary to remove the head-board and close the side A down upon the part X.

Claims.

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

1. The combined crib and seat attachment for bedsteads, consisting of the head-board B, side and bottom A and X hinged to the bar C, or to one another, in combination with the arms D provided with the bends Z, and having on them the followers E and sliding clamp F, all arranged and operated in the manner and for the uses illustrated and indicated.

2. The combination of the arm D, as described, with the follower E and sliding clamp F, as a means of attachment, substantially as illustrated and indicated.

In testimony that I claim the foregoing improvements in crib attachments to bedsteads as above described, I have hereunto set my hand and seal this 17th day of February, 1871.

JAMES HENRY LAURENCE WILSON. [L. S.]

Witnesses:

A. F. HORNER,
B. J. RICKER.