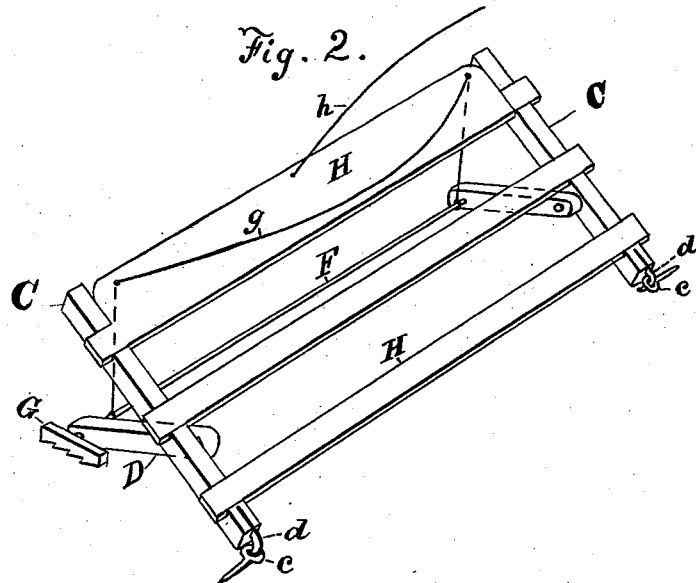
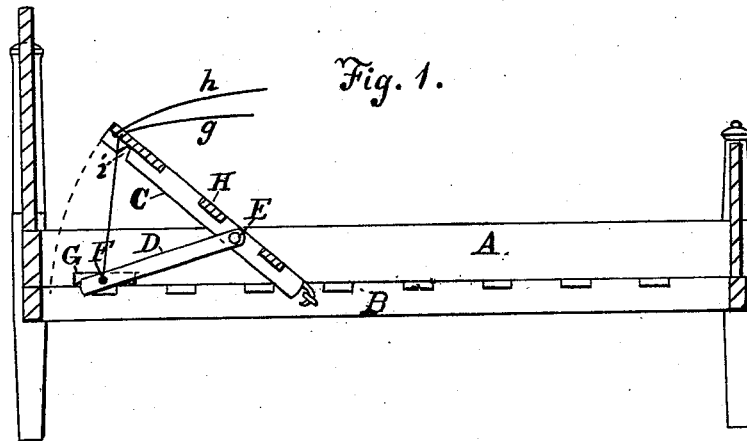


T. T. KENDRICK.
Invalid Attachments for Bedsteads.

No. 204,232.

Patented May 28, 1878.



Witnesses:
H. A. Daniels.
G. B. Towles.

Inventor:
James T. Kendrick,
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Attorney

UNITED STATES PATENT OFFICE.

TUNIS T. KENDRICK, OF WASHINGTON, DISTRICT OF COLUMBIA.

IMPROVEMENT IN INVALID ATTACHMENTS FOR BEDSTEADS.

Specification forming part of Letters Patent No. 204,232, dated May 28, 1878; application filed May 2, 1878.

To all whom it may concern:

Be it known that I, TUNIS T. KENDRICK, of Washington city, District of Columbia, have invented certain new and useful Improvements in Back-Rest Attachments for Bed-Bottoms; 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, making a part of this specification, in which—

Figure 1 is a longitudinal sectional view of an ordinary slat-bedstead having my improved back-rest attachment applied thereto; and Fig. 2 is a view, in perspective, of the back-rest attachment itself.

This invention relates to an improvement in bed-bottoms; and consists of a removable back-rest attachment for bed-bottoms, so constructed that it may be applied to any ordinary bedstead to convert it at pleasure into an invalid-bed by simply connecting it with the side rails or the slat-strips attached to the side rails of the bedstead, as will be hereinafter more fully described, and particularly pointed out in the claim.

In the accompanying drawing, similar letters of reference indicate like parts of the invention.

A represents an ordinary slat-bedstead, and B the slat-strips secured to the side rails of the same. The removable back-rest attachment is composed of a frame-work, having the side rails C provided with the hooks *d* at their lower ends, and connected by slats H to support the bedding when in operation. Cords or canvas may be stretched upon the frame-work for the same purpose.

Arms D, used, in connection with ratchet-shoes G, to support the frame-work at the proper inclination, are pivoted at E to the inner sides of the side rails C of the frame-work, so that they may be folded parallel with said side rails C, a notch, *i*, in the rails C receiving the rod F, which carries the ratchet-shoes G, when the folding takes place.

Screws *e*, having eyes to receive the hooks *d*, are driven into the slat-strips B to connect the back-rest attachment to the bedstead. The ratchet-shoes G rest upon the slat-strips B, and slide upon the same when the back-rest attachment is being elevated. The teeth of the

ratchet-shoes G engage with the edges of the slat-strips B after the back-rest has been elevated to any desired inclination, and hold it in said position until the cord *g* has been drawn upon to disengage the teeth from the strips B, when the back-rest may be dropped until it rests upon a level with the strips B, which causes the bed to have the appearance of having an ordinary bed-bottom. The cord *h* is used to elevate the back-rest.

The slats of the bed-bottom directly beneath the attachment should be removed before applying the back-rest.

It will be seen that this back-rest may be readily attached to a corded bed by supplying the strips for the ratchet-shoes to rest upon; and, in fact, it may be attached to any bedstead, thus obviating the expense of an invalid bed-bottom entire. It may be removed at any time and stored, or may be changed from one bed to another, or it may remain in place without inconvenience to the occupants of the bed.

Head-sections for beds have been constructed and attached to bedsteads and bed-bottoms in such a manner that they could be attached to and removed therefrom by withdrawing the pins which formed the hinges or pivots on which they are turned for adjustment. I do not therefore claim, broadly, a removable head-section; but

What I do claim as new and useful, and desire to secure by Letters Patent of the United States, is—

A removable back-rest attachment for bed-bottoms composed of a frame-work, having the side rails C provided with hooks *d* and screws *e*, and connected by slats H, provided with the pivoted arms D, carrying the rod F, having the ratchet-shoes G and the cord *g*, constructed and operating substantially as and for the purposes set forth.

In testimony that I claim the foregoing improvements, as above described, I have hereunto set my hand and seal this 2d day of May, 1878.

TUNIS T. KENDRICK. [L. S.]

Witnesses:

CHAS. P. CARTY,
THEO. MUNGLEN.