

No. 664,496.

Patented Dec. 25, 1900.

M. S. PARSONS.
BEDCLOTHES HOLDER.
(Application filed June 18, 1900.)

(No Model.)

Fig. 1.

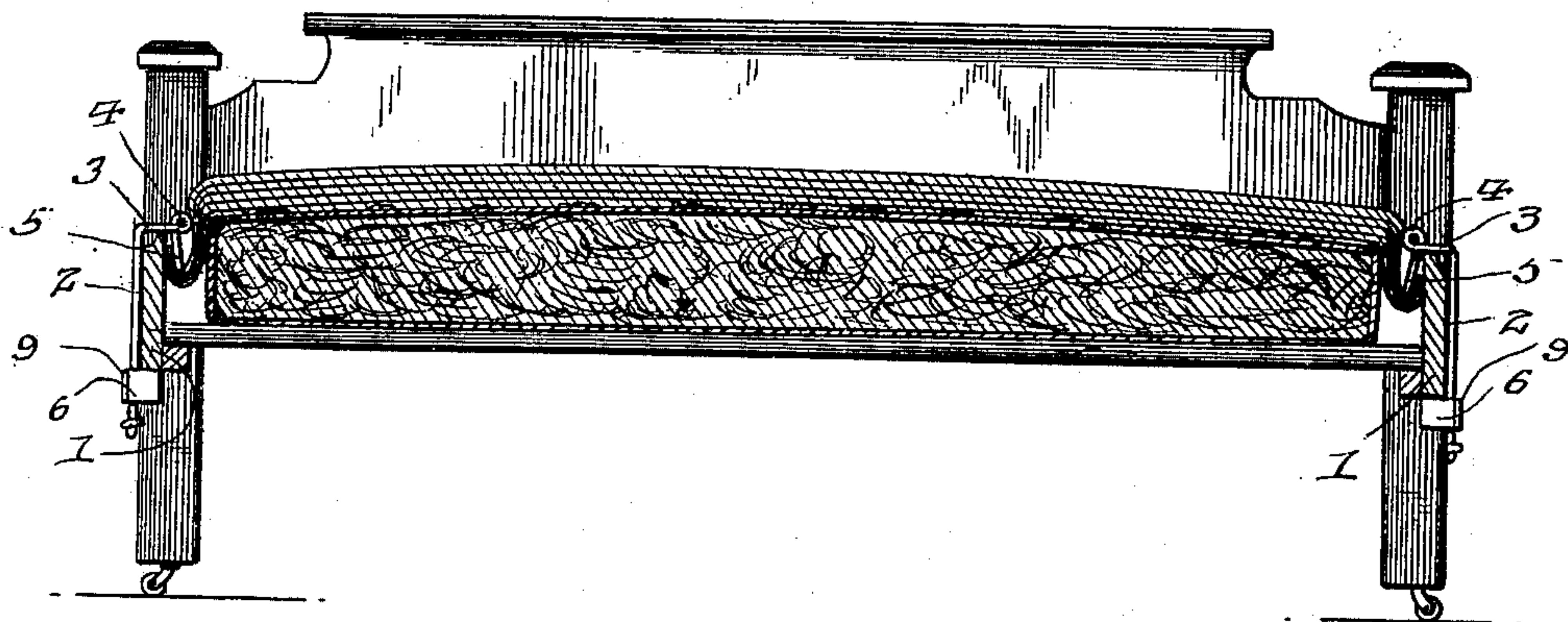


Fig. 2.

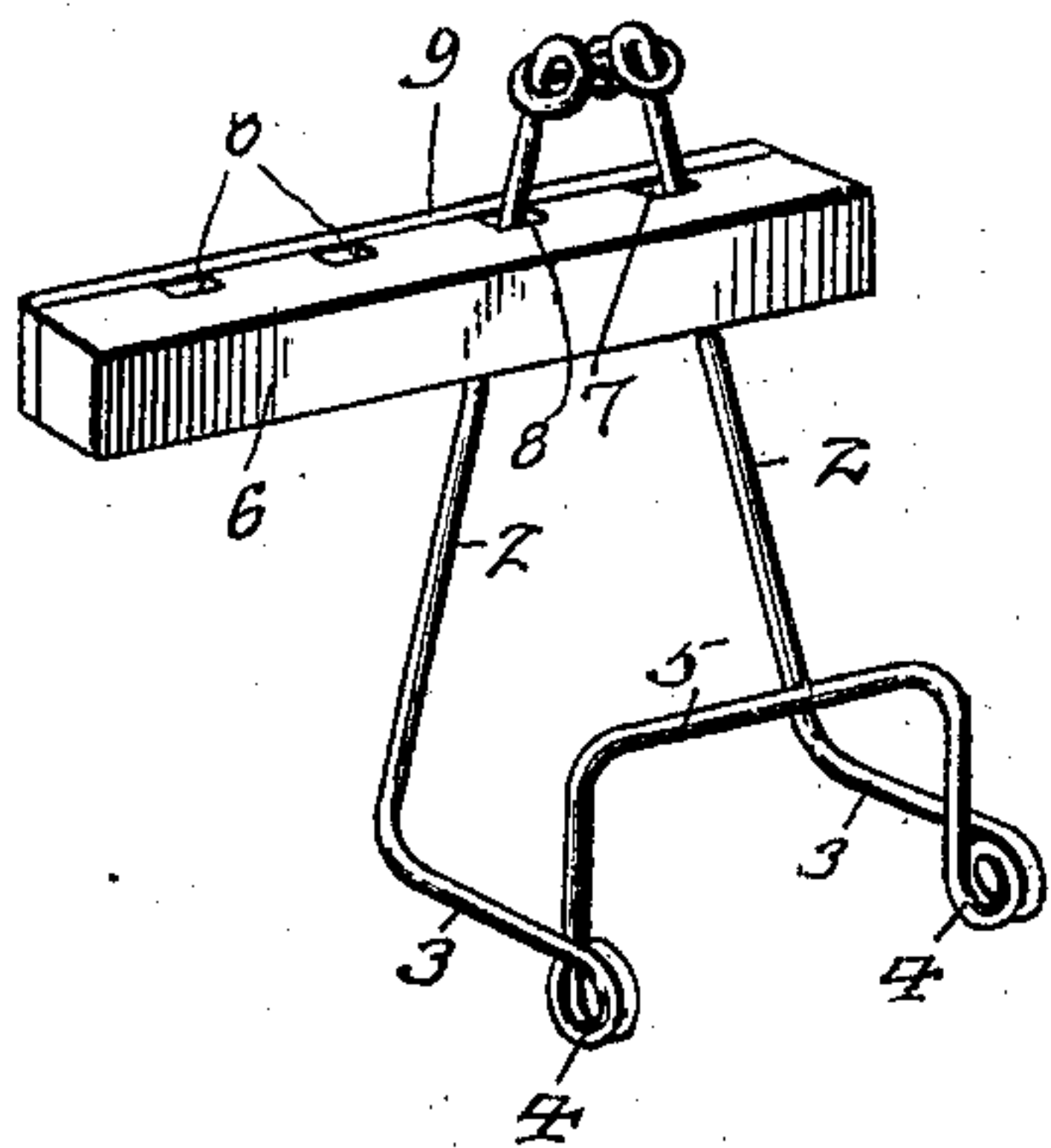
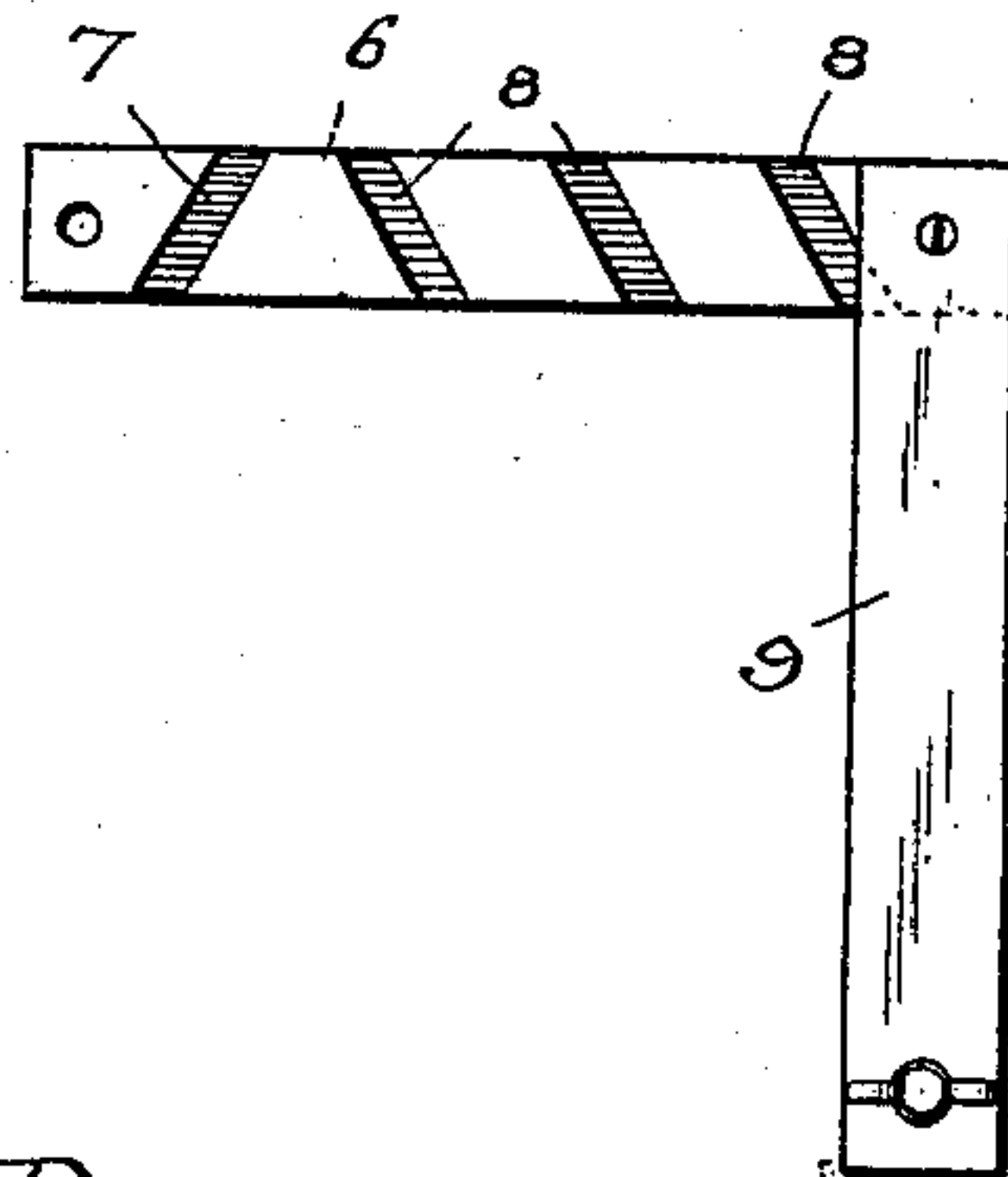


Fig. 3.



Witnesses
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UNITED STATES PATENT OFFICE.

MAHLON S. PARSONS, OF COLUMBIA CROSS-ROADS, PENNSYLVANIA.

BEDCLOTHES-HOLDER.

SPECIFICATION forming part of Letters Patent No. 664,496, dated December 25, 1900.

Application filed June 18, 1900. Serial No. 20,750. (No model.)

To all whom it may concern:

Be it known that I, MAHLON S. PARSONS, a citizen of the United States, residing at Columbia Cross-Roads, in the county of Bradford and State of Pennsylvania, have invented a new and useful Bedclothes-Holder, of which the following is a specification.

This invention relates to bedclothes-holders; and the object of the same is to provide simple and effective means of this character applicable to bed-rails of different widths and having a transversely-extending pressure member which is vertically adjustable to correspond to the bed-rail width and the holding tension required, whereby one size of the improved device may be made to practically serve its intended purpose with different dimensions of bed-rails and operate to tightly hold the bedclothes down and prevent loosening of the same, to maintain a uniform temperature of the body of the occupant of a bed while sleeping, and permit thorough ventilation of a room without danger of subjecting the occupant of the bed to injurious effects of a draft, the device being particularly useful on children's beds.

The invention consists in the construction and arrangement of the several parts, which will be more fully hereinafter described and claimed.

In the drawings, Figure 1 is a transverse vertical section of a bed, showing the improved bedclothes-holder applied thereto in operative position. Fig. 2 is a detail perspective view of the improved holder shown in inverted position. Fig. 3 illustrates the parts of the pressure-bar shown separated.

Similar numerals of reference are employed to indicate corresponding parts in the several views.

The numeral 1 designates the bed-rails, and thereto are applied two or more of the improved devices on each side, in accordance with the length of said rails. Each holder comprises a pair of downwardly-converging arms 2, connected at their lower terminals, the latter in the present instance being shown as coiled around the body of the arms and extended transversely and connected, though this construction is not essential to the desired operation of the device and other modes of jointure may be employed. Horizontal

bearing-legs 3 extend from the upper portions of the said arms and continue into inner coils 4, forming portions of a downstanding clamping-jaw 5, a seat being formed between the latter, the legs, and the arms to receive the upper edge of the bed-rail, the jaw when operatively used having the side edge portions of the bedclothes tucked thereunder. The binding action of the said jaw, instituted by the coils 4, serves to hold said clothes firmly fastened at the side edges to the rails with sufficient force to resist the ordinary exertions on or pull of the bedclothes by the occupant or occupants of a bed.

In order to render the improved holder more effective, each one of the same is provided with a transversely-extending adjustable pressure-bar 6, having in one side a series of diagonal or converging slots 7 and 8 running in a substantially vertical direction to receive different portions of the arms 2 to accommodate a vertical adjustment of the said pressure-bar for application to bed-rails of various widths, and thereby position the said bar in such manner as to obtain the best holding operation of the jaw 5. The slot 7 is near one end of the bar and inclined inwardly, and the slots 8 are inclined reversely to the slots 7 and located at different distances from the latter, so that the arms 2 may be engaged at different points in their length or the width between the same at different elevations accommodated in order to obtain the adjustment of the bar necessary to compensate for rails of varying widths. The slot 7 is always engaged by one arm and the several slots by the other arm, and thus convenient means are provided for obtaining the required adjustment of the said bar. It is obviously apparent that by increasing the number of the slots 8 the adjustment of the bar may be carried on indefinitely, and, if desired, the clamping tension of the jaw 5 can also be regulated to accommodate holding a thick or thin quantity of bedclothes by changing the position of the said bar. The bar in each instance is applied against the under edge of the bed-rail, as shown by Fig. 1, and to hold the said bar intact with the said arms an elongated fastening-plate 9 is pivotally secured at one end thereto and removably held at the opposite end by a withdrawable screw or other fas-

tening, as shown by Fig. 3, and thus the slots may be engaged by simply detaching one end of the plate.

The main portion of the holder is preferably constructed of resilient wire, the bar 6 of either metal or wood, and the plate 9 will be preferably formed of metal, though hard wood might at times be used. As before indicated, the side edge portions of the bedclothes will be firmly clamped between the inner upper side portions of the rails and the jaws 5, and as the strain or pull on the bedclothes is mainly in a plane at right angles to the secured side portions thereof accidental disconnection will be prevented.

The holders are easily removed from the bed-rails when necessary or expeditiously applied, and it is apparent that changes in the form, size, proportions, and minor details may be resorted to without departing from the principle of the invention.

Having thus described the invention, what is claimed as new is—

1. The combination with a bed-rail, of a bedclothes-holding device having a pair of

upwardly-extending diverging arms continuing into a jaw to engage the upper edge of the rail, and a rigid pressure-bar extending transversely across and adjustable on both arms.

2. The combination with a bed-rail, of a bedclothes-holder having downwardly-converging arms, and a pressure-bar having a series of angular slots in one side to adjustably engage said arms.

3. The combination with a bed-rail of a bedclothes-holder removably applied thereto and comprising downwardly-extending converging arms, upper horizontal legs with inner coils, and a downstanding jaw continuous with said coils, and a clamping-bar adjustably mounted on said arms and having slots to receive different portions of the latter.

In testimony that I claim the foregoing as my own I have hereto affixed my signature in the presence of two witnesses.

MAHLON S. PARSONS.

Witnesses:

S. G. ASPINWALL,
J. H. GRANT.