

J. S. SALINGER.

BED STRAP.

APPLICATION FILED MAR. 11, 1910.

973,977.

Patented Oct. 25, 1910.

2 SHEETS-SHEET 1.

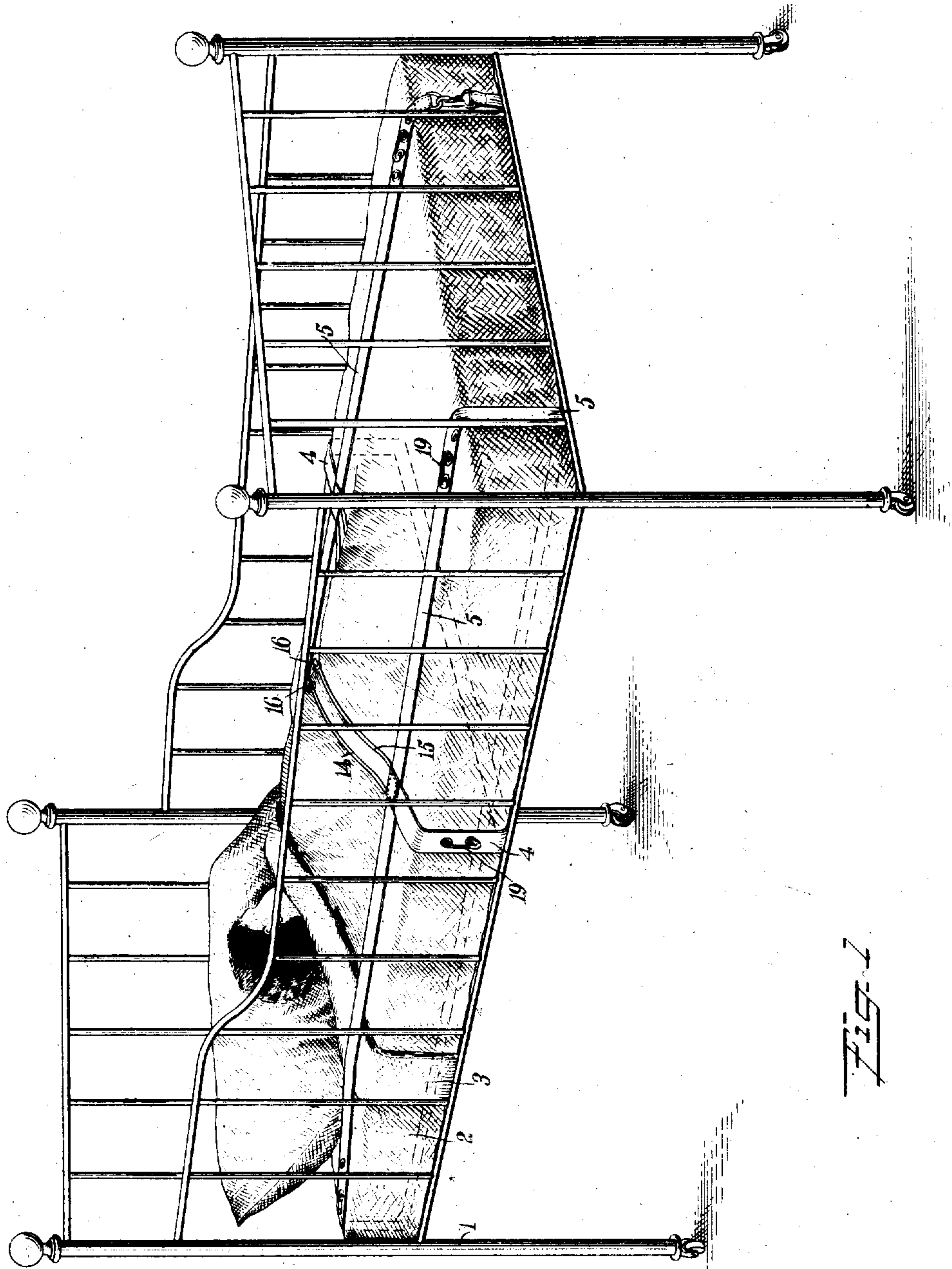


Fig. 1

WITNESSES:

E. G. Bromley,
H. Whiting.

INVENTOR
Jean Starr Salinger
BY *Munn & Co.*
ATTORNEYS

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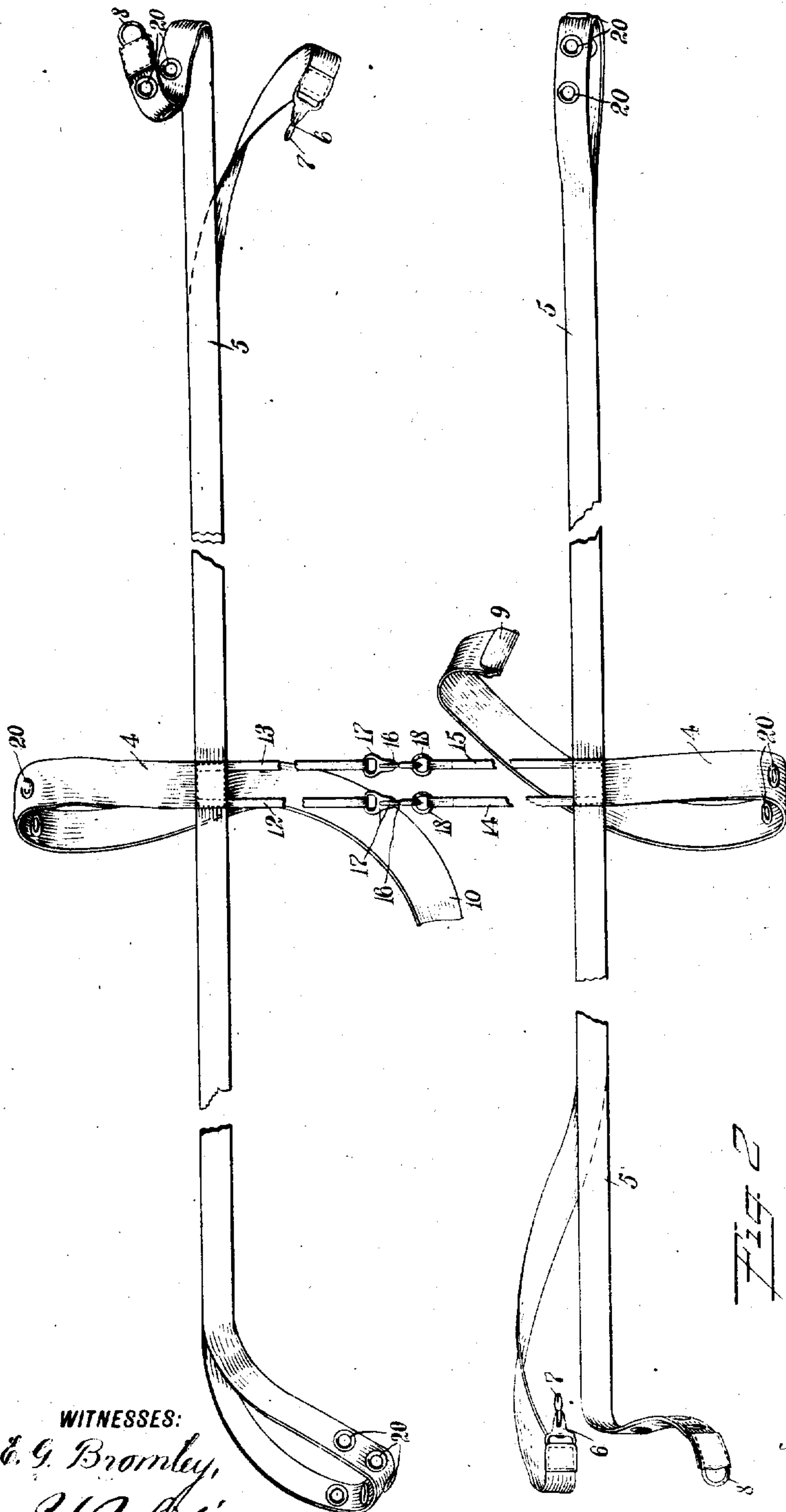


Fig. 2

WITNESSES:

E. G. Bromley,
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INVENTOR

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UNITED STATES PATENT OFFICE.

JEAN STARR SALINGER, OF NEW ROCHELLE, NEW YORK.

BED-STRAP.

973,977.

Specification of Letters Patent.

Patented Oct. 25, 1910.

Application filed March 11, 1910. Serial No. 548,532.

To all whom it may concern:

Be it known that I, JEAN STARR SALINGER, a citizen of the United States, and a resident of New Rochelle, in the county of Westchester and State of New York, have invented a new and Improved Bed-Strap, of which the following is a full, clear, and exact description.

This invention relates to a new and improved safety strap for holding a small child in bed, and preventing the child, by its tossing and kicking, from uncovering itself and becoming exposed.

An object of this invention is to provide a device which will be simple in construction, inexpensive to manufacture, strong, durable, and readily adjusted.

A further object of this invention is to provide a strap which will be resilient in its action, and which may be adjustably secured to the bed clothing in a detachable manner.

These and further objects, together with the construction and combination of parts, will be more fully described hereinafter and particularly set forth in the claims.

Reference is to be had to the accompanying drawings forming a part of this specification, in which similar characters of reference indicate corresponding parts in both views, and in which—

Figure 1 is a perspective view showing my device in use; and Fig. 2 is a detached view, showing the several parts of my device.

Referring more particularly to the separate parts, 1 indicates a bed, which is provided with any suitable mattress 2. The strap for holding the covers 3 over the child in the bed, and also for retaining the child in the bed, is adapted to extend over the top of the covers and under the mattress. This device consists of a transverse strap 4, and a plurality of longitudinally-extending straps 5, preferably two in number, so as to extend on either side of the child, and secured to the transverse strap 4 in any well known manner, as by means of stitching. Both the transverse strap 4 and the longitudinally extending straps 5 are formed preferably of any suitable elastic material, such that they will give to any slight movement of the child without being oppressive, and yet will positively retain the bed clothing in position. The ends of each of the longitudinal straps 5 are secured together by a suitable

fastening device 6, which is shown in the nature of a snap hook 7 on one end, which is adapted to engage a loop 8 on the other end of the strap.

It will be noted by reference to Fig. 2 that the long ends of the straps 5 extend from opposite sides of the transverse strap 4, so that the fastening of these straps will take place at opposite ends of the device as a whole. It is further to be noted that the transverse strap 4 is formed of two members, one of which is provided with a suitable buckle 9, through which the end 10 of the other member may be inserted, so as to secure the members together, and thereby permit various adjustments of the members relative to each other, to conform to different widths and thicknesses of mattresses and bedding.

In order that the part of the transverse strap 4 which extends across the body of the child may not exert too great a pressure thereon, this portion of the strap or the members thereof consists each of two smaller elastic strips 12, 13, 14 and 15, which are secured to the longitudinal straps 5 in any well known manner at one of their ends, and are provided with co-acting snap fastenings 16 at their opposite ends. These snap fastenings are similar to the fastening devices 6, and consist of snap hooks 17, which removably engage loops 18.

For the purpose of securing the strap to the bed covering and preventing its accidental removal or the removal of the bed coverings relative thereto, there are provided suitable removable fastening devices 19 in the nature of safety pins, which are adapted to be inserted through juxtaposed reinforced openings 20 provided in both the transverse strap 4 and the longitudinal straps 5.

The utility of the device will be readily understood from the above description. The child is first placed in the bed and covered with the bedding, and the latter snugly tucked under the mattress. The longitudinal straps are then secured in position by passing around the mattress. The transverse strap is adjusted to the length desired by varying the position of the ends of the member of the strap by means of the buckle 9. The thin elastic strips 12 to 15 can then be secured together by means of the fasteners 16, forming a belt extending over the

body of the child. By securing the bed clothing and straps together by means of the safety pins 19 which pass through the reinforced openings 20, the bed clothing will
5 be prevented from moving relative to the straps, and therefore cannot be easily disturbed by the child. It will be seen that the child is free to turn and move to a slight extent, the belts formed by the transverse
10 strap being resilient enough to permit this movement, and the longitudinally-extending straps, being disposed to either side of the child, also permit this movement.

While I have shown one embodiment of
15 my invention, I do not wish to be limited to the specific details thereof, but desire to be protected in various changes, modifications and alterations which I may make within the scope of the appended claims.

20 Having thus described my invention, I claim as new and desire to secure by Letters Patent:—

1. In a device of the class described, the combination with one or more longitudi-
25 nally-extending straps, of a transverse strap formed of two members, one end of one of said members being detachably and adjustably secured to one end of the other of said members, and the other end of the first-
30 mentioned member being detachably secured

to the other end of the second-mentioned member to form a complete endless band.

2. In a device of the class described, the combination with a plurality of longitudinal straps adapted to be secured around bed- 35 ding, of a belt connecting said straps and comprising a pair of strips arranged in close juxtaposition, extending from each of said first-mentioned straps, and coacting snap catches on the juxtaposed ends of said strips. 40

3. In a device of the class described, the combination with a pair of longitudinally-extending elastic bands, of means for securing the end of each band together, a trans-
verse elastic strap secured to said bands, 45 said strap comprising two parts, means for detachably connecting said parts together at one point, and means for adjustably connecting said parts together at another point, said bands and strap having a plurality of 50 openings therein adapted to receive fastening devices for securing them to bedding.

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

JEAN STARR SALINGER.

Witnesses:

F. W. HANAFORD,
JOHN P. DAVIS.