

No. 664,855.

Patented Jan. 1, 1901.

P. C. L. HARRIS.
BEDCLOTHES SUPPORTER.

(Application filed May 17, 1900.)

(No Model.)

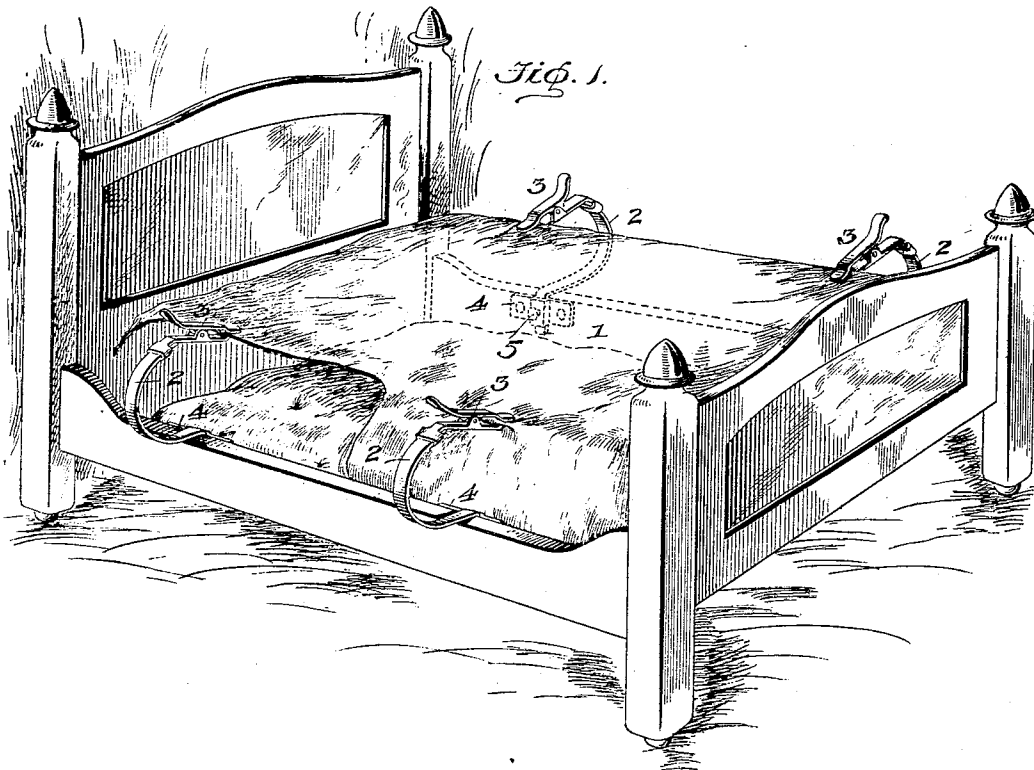
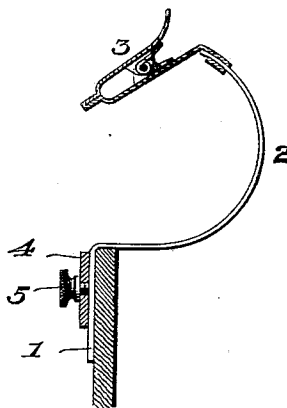


Fig. 2.



Witnesses

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UNITED STATES PATENT OFFICE.

PETER C. L. HARRIS, OF PORT HURON, MICHIGAN.

BEDCLOTHES-SUPPORTER.

SPECIFICATION forming part of Letters Patent No. 664,855, dated January 1, 1901.

Application filed May 17, 1900. Serial No. 17,034. (No model.)

To all whom it may concern:

Be it known that I, PETER C. L. HARRIS, a subject of the Queen of Great Britain, residing at Port Huron, in the county of St. Clair and State of Michigan, have invented certain new and useful Improvements in Bedclothes-Supporters; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

The invention relates to bedclothes-supporters.

The object of the invention is to provide a simple and inexpensive device of this character which may be applied to bedsteads now in general use and by means of which the bedclothes may be supported over the mattress free from contact with the occupants of the bed, who frequently when ill cannot bear even the weight of a sheet over them.

With this object in view the invention consists in certain features of construction and combination of parts, which will be hereinafter fully set forth.

In the accompanying drawings, Figure 1 is a perspective view of a bedstead, illustrating the application of my invention and showing a sheet supported over the mattress thereof; and Fig. 2 is a longitudinal sectional view through one of the supporters, its bearing-clasp or holder, and the bracket for connecting the supporter to the side rail of the bedstead.

Each supporter comprises a vertical portion 1, an outwardly and upwardly bulged portion 2, and a removable bedclothes-holder 3. The portion 1 is secured to the inner side of the side rails of the bedstead in a manner to permit of its vertical adjustment and, as shown, is secured in vertical bearings 4 by a set-screw 5. The bedclothes-holder preferably consists of a spring-clasp, as shown, the shank of which is bent at an angle to the bottom portion and is formed with a sleeve which is slipped over the upper end of the bowed portion of the support. The sheet or bedclothes are engaged with the clasps and are supported above the mattress free from contact with the occupant of the bed, while at the same time completely inclosing him.

When it is desired to change the bedclothes,

they may be disengaged from the clasps while said clasps are in position upon the supporters, or the clasps themselves may be disengaged from the supporters and after the bedclothing has been removed from the bed be disengaged from said clothing and attached to fresh clothing. The angular bends in the shanks of the clasps prevent the clasps from slipping down upon the bowed portion of the supporters and allowing the sheet or bedclothing to come in contact with the occupant of the bed.

By bowing the supporters outwardly the occupant is permitted greater freedom of movement, and, furthermore, this bowing outwardly of the supporters permits the mattress to be more easily removed than would be the case if the supporters extended vertically from their point of connection with the side rails of the bedstead, in which event in removing the mattress the edge of the same would tend to bind and cling to the supporters.

From the foregoing description, taken in connection with the accompanying drawings, the construction, operation, and advantages of my invention will be readily understood without requiring an extended explanation.

The device is exceedingly useful for the purpose for which it is designed and may be placed upon the market at a comparatively small cost.

Various changes in the form, proportion, and the minor details of construction may be resorted to without departing from the principle or sacrificing any of the advantages of this invention.

Having thus fully described my invention, what is claimed as new, and desired to be secured by Letters Patent, is—

1. In a bedclothes-supporter, the combination with a bar extending vertically and thence bowed outwardly and upwardly, of a bedclothes-holder removably connected to the upper end of said bar, substantially as set forth.

2. In a bedclothes-supporter, the combination with a bowed supporting-bar, of a bedclothes-holder the shank of which is bent at an angle to its body and is provided with a sleeve that engages the upper end of said bar, substantially as set forth.

3. In a bedclothes-supporter, the combination with a vertically-adjustable supporting-bar having a vertically-disposed portion and an outwardly-bowed portion, of a spring-clasp removably secured to the upper end of
5 said bar, substantially as set forth.

In testimony whereof I have hereunto set

my hand in presence of two subscribing witnesses.

PETER C. L. HARRIS.

Witnesses:

ROSE M. ROBERTS,
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