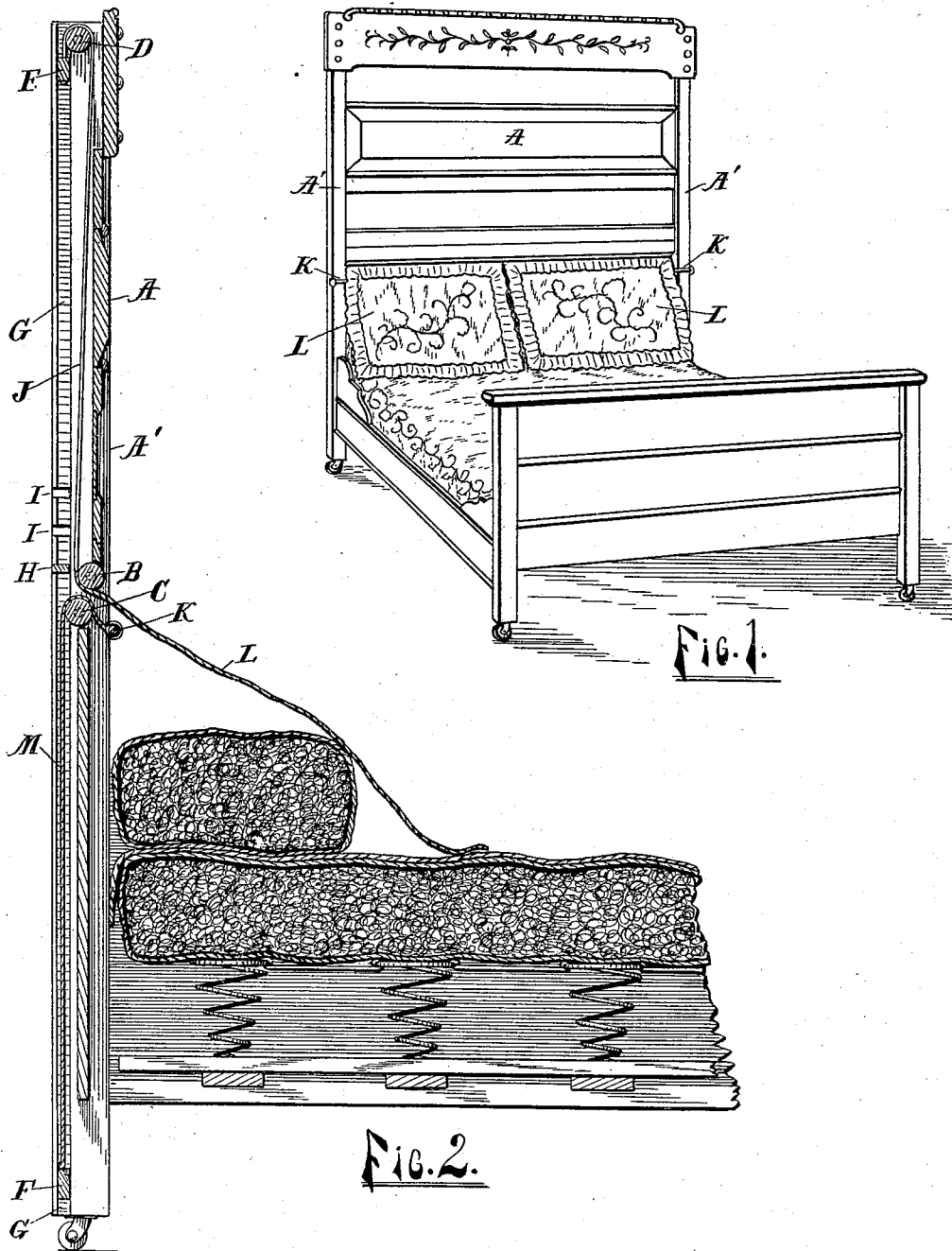


(No Model.)

P. L. WHITE.
BEDSTEAD.

No. 479,043.

Patented July 19, 1892.



WITNESSES:

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PETER L. WHITE, OF GRAND RAPIDS, MICHIGAN.

BEDSTEAD.

SPECIFICATION forming part of Letters Patent No. 479,043, dated July 19, 1892.

Application filed February 10, 1892. Serial No. 421,017. (No model.)

To all whom it may concern:

Be it known that I, PETER L. WHITE, a citizen of the United States, residing at Grand Rapids, in the county of Kent and State of Michigan, have invented certain new and useful Improvements in Bedsteads; and I do hereby 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.

My invention relates to improvements in bedsteads; and its object is to provide the same with certain new and useful features, hereinafter more fully described, and particularly pointed out in the claims, reference being had to the accompanying drawings, in which—

Figure 1 is a perspective of a device embodying my invention, and Fig. 2 a vertical section of a portion of the same.

A represents the head-board, the upper portion of which is set between the posts A' near the side toward the bed and separated from the lower portion of the head-board, leaving a horizontal slit or opening midway of said head-board, within which are located two rolls B and C close to the respective sides of said opening and a short distance from each other to let the shams and netting pass between them. Another roll D is located behind the upper edge of the head-board, and all these rolls are journaled at their respective ends in the posts A'. The shams L are inserted beneath the upper roll B and are attached to the ends of tapes J, which tapes extend upward behind the head-board, thence over the upper roll D, and are attached at their other ends to a bar E, which runs in grooves G in the head-board posts. A horizontal bar H serves to stop the bar E as it descends and is adjustable in the horizontal grooves I. The weight of the bar E is about equal to that of the shams, so that when said shams are drawn out and laid upon the bed the friction of the same thereon will keep them in place; but when raised in the air the bar E will descend in the groove G, and the roll B turning with little friction the shams will be drawn under the same and upward toward the roll D and suspended behind the head-board, the bar H being adjusted in the proper grooves I, so that it will stop the bar

E as the lower edge of the shams reach the roll B. The shams can thus be removed from the bed and stowed behind the head-board or seized by the lower edge and drawn forward upon the bed at pleasure.

M represents any suitable netting, which passes over the upper side of the roll C and thence downward behind the lower part of the head-board, having attached a bar F to counterbalance it and draw it over said roll. Said bar F runs in the lower part of the grooves G and has no stop. To the front edge of said netting is attached a rod or strip K, which extends beyond the same at each side and engages the head-board posts A' and stops the further movement of the netting M and the bar F without running against the rolls B B and holding the shams L. The position of the shams and netting may be reversed, if desirable, or either one may be omitted, together with its corresponding rolls and bars or bar, rod, and roll, as the case may be. It is obvious, also, that a spring-roll such as is commonly used for window-curtains may be substituted for the roll D and the tapes wound thereon, omitting the bar E and groove to guide the same; but I prefer the construction shown.

What I claim is—

1. In a bedstead, a head-board having a horizontal slit near the middle, a roll journaled in the upper side of said slit, a roll journaled near the top of and behind said head-board, tapes attached to the upper edge of the pillow-shams and passing under the first-named roll and over the upper roll, and a bar attached to the other end of said tapes, substantially as described.

2. In a bedstead, a head-board having a horizontal slit near the middle, a roll near the top and behind said head-board, pillow-shams having their upper edges inserted in said slit and extended upward and over said roll and attached to a bar sliding in vertical grooves in the head-board posts, and an adjustable stop for said sliding bar, substantially as described.

3. In a bedstead, a head-board having a horizontal slit near the middle, rolls journaled in the same near its respective upper and lower sides and a short distance apart, a roll journaled near the top of and behind said

5 head-board, vertical grooves in the head-board posts, weight-bars running in said grooves, shams passing between said rolls, tapes attached to the upper edge of said shams, passing over said upper roll, and attached to said upper weight-bar, and a netting also passing between said rolls, attached to said lower weight-bar at its rear end, and having a lat-

erally-projecting rod attached to its forward end, substantially as described. 10

In testimony whereof I affix my signature in presence of two witnesses.

PETER L. WHITE.

Witnesses:

A. O. CROZIER,

LUTHER V. MOULTON.