

(No Model.)

T. H. WATSON.
FASTENER FOR BEDSTEADS.

No. 427,645.

Patented May 13, 1890.

Fig. 1.

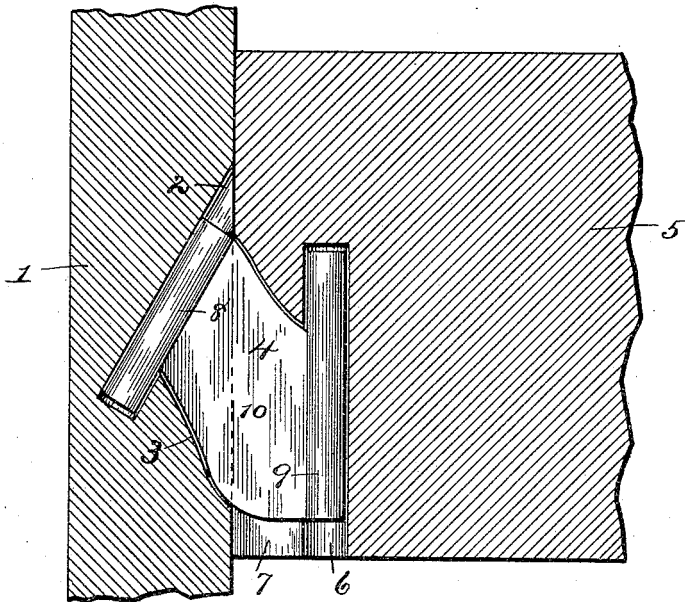


Fig. 2.

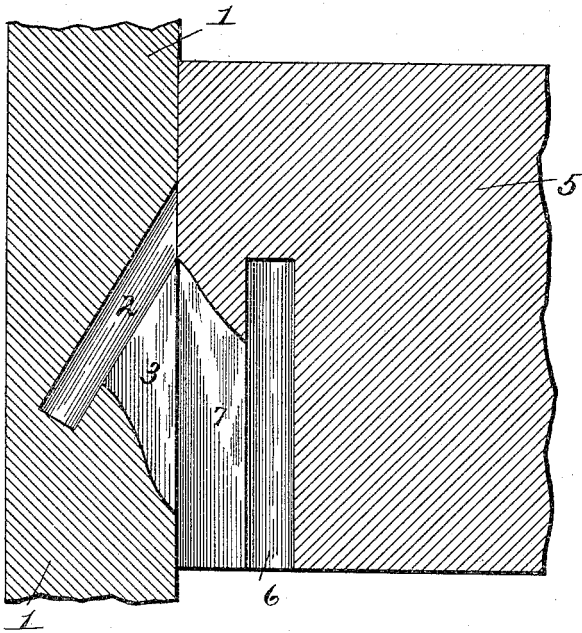
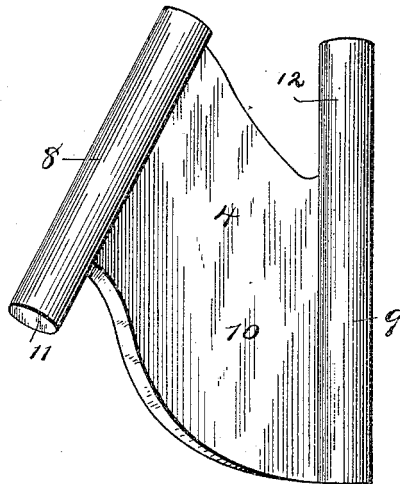


Fig. 3.



Witnesses

Harry L. Amer.
H. L. Amer.

Inventor

Thomas H. Watson.

By his Attorneys

C. Snow & Co.

UNITED STATES PATENT OFFICE.

THOMAS H. WATSON, OF ITASCA, TEXAS.

FASTENER FOR BEDSTEADS.

SPECIFICATION forming part of Letters Patent No. 427,645, dated May 13, 1890.

Application filed February 12, 1890. Serial No. 340,134. (No model.)

To all whom it may concern:

Be it known that I, THOMAS H. WATSON, a citizen of the United States, residing at Itasca, in the county of Hill and State of Texas, have invented a new and useful Fastener for Bedsteads, of which the following is a specification.

The invention relates to improvements in fasteners for bedsteads.

The object of the present invention is to provide a simple, strong, and durable means for securing the side rails of a bedstead to the head and foot board, which means shall be capable of being readily applied to ordinary forms of bedsteads, and will permit the parts to be quickly separated and replaced, when desired.

The invention consists in the construction and novel combination and arrangements of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claim hereto appended.

In the drawings, Figure 1 is a sectional view of a portion of the head-board and one of the side rails of a bedstead, illustrating the manner of securing the parts together. Fig. 2 is a similar view, the locking-plate being removed. Fig. 3 is a perspective view of the locking-plate.

Referring to the accompanying drawings, 1 designates the head-board of a bedstead, which is provided with an inclined bore or hole 2, that extends from the face of the head-board downward, and has communicating with it a slot 3, that extends from the face of the head-board to the bore or slot, and the said bore and slot are adapted to receive one side of a locking-plate 4, that secures the head-board to the side rail 5, which is provided with a similar bore or hole 6, that extends vertically from the lower edge of the side rail, and a slot 7, similar to the slot 3, that extends from the edge of the side rail inward to the inclined bore or opening 6. The locking-plate 4, that connects the two parts of the bedstead together, is constructed of suitable metal, and consists of two oppositely-disposed cylindrical beads 8 and 9, which converge and are connected by an integral web 10, and the said

beads have their ends 11 and 12 projecting from opposite sides of the web 10, which has curved edges extending from bead to bead. The cylindrical beads 8 and 9 are arranged in the inclined and vertical bores or holes of the bedstead, and when one of the cylindrical beads is arranged in the inclined bore or hole 2 of the head-board the other bead is arranged vertical and parallel with the head-board, and is adapted to be readily inserted in the vertical bore or hole 6 of the side rail. Either cylindrical bead may be inserted in the inclined slot of the head-board, and it will readily be seen that very little time is required in connecting and separating the side rail from the head-board compared with those devices that employ a specific construction for the head-board and a different construction for the side rail, and it will readily be seen that the locking-plate is simple, strong, and durable, and is inexpensive in construction, and that the bores and slots in which it is inserted may be readily made.

From the foregoing description and the accompanying drawings the construction, operation, and advantages of the invention will readily be understood.

What I claim is—

The combination, in a bedstead, of the head and foot board provided with inclined bores or holes, and slots extending from the bores or holes to the face of the boards, the side rails being provided with vertical bores or holes, and slots communicating with said bores or holes, and the locking-plate adapted to connect the rails and head and foot boards and comprising the oppositely-disposed converging cylindrical beads and the integral web connecting the beads, said beads projecting from opposite sides of the web, whereby the locking-plate is rendered reversible, substantially as described.

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

T. H. WATSON.

Witnesses:

G. A. GREGORY,
J. H. MESSIMER.