

N. DUTTON.

Covering for Spring Bed-Bottoms.

No. 199,147.

Patented Jan. 15, 1878.

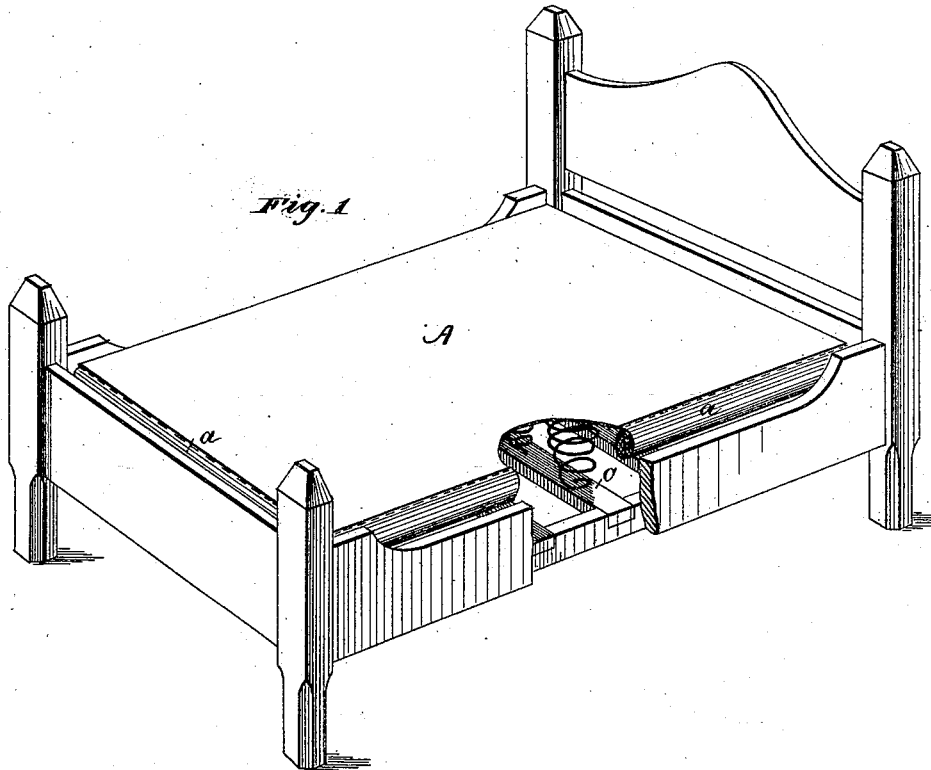


Fig. 2



Witnesses;
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NOAH DUTTON, OF JANESVILLE, WISCONSIN.

IMPROVEMENT IN COVERINGS FOR SPRING BED-BOTTOMS.

Specification forming part of Letters Patent No. **199,147**, dated January 15, 1878; application filed May 21, 1877.

To all whom it may concern:

Be it known that I, NOAH DUTTON, of Janesville, in the county of Rock and State of Wisconsin, have invented a new and useful Improvement in Detachable Coverings for Spring Bed-Bottoms, which improvement is fully set forth in the following specification and accompanying drawing, in which—

Figure 1 is a perspective view of a bedstead with my detachable covering in place. Fig. 2 is a top view of the cover detached.

The object of my invention is to produce a detachable cover for spring bed-bottoms that will be cheap, simple, and durable, at the same time dispensing with all attachments of the cover to the bedstead or to a frame, to avoid a harbor for bugs, and a cover that can be kept clean and free from all vermin, easily removed and cleansed, perfectly adjustable, and comfortable at all seasons of the year; and this I accomplish by the use of a canvas or cloth cover for the ordinary coil-springs of a bed-bottom.

The cover is made with a folded border sufficiently large to fall over and down outside of the springs, and which border is to be weighted with strips of some heavy material, such as may be found most convenient and practicable. This weight may be run into the fold in the border or attached to it in any way, so that the edges of the cover are held down to prevent it from slipping or wrinkling on the springs being equally balanced.

The folds are made by first cutting out a square out of each corner of the cloth cover. The edges of the same are then folded over and stitched, so that the ends of the weights or strips are disconnected from each other at the corners, and the borders are free to drop over the outside of the springs.

I do not always use the weights or strips in the ends of the cover, but sometimes use them in the sides only, if that should be preferred, and in that case the corners of the cover need not be cut out.

The above construction of a covering for spring bed-bottoms has been adopted by me after many years of experience in the manufacture of bed-bottoms, in which I have been in the habit of holding the cover in place in many different ways, and I have been led to adopt this construction of a cover, and I am satisfied that the one described is attended with the least objection.

In the drawing, A, Fig. 1, is the detachable cover. *a a a a* are the weighted strips to hold the same in position.

The corners of the cover may be cut out to permit the borders to drop down over the springs.

If desired, the ends of the weighted strips *a a a a*, coming together at the corners, may be attached together temporarily, if it shall be found to be necessary.

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

A detachable covering for spring bed-bottoms, consisting of the canvas A, having the weighted strips *a a a a* inserted in its four edges, the whole being adapted to rest directly upon the coiled springs, and to support and be wholly covered by the upholstered mattress, as set forth, substantially as described, and for the purposes specified.

NOAH DUTTON.

Witnesses:

S. HENRY HUDSON,
S. W. HUBBELL.