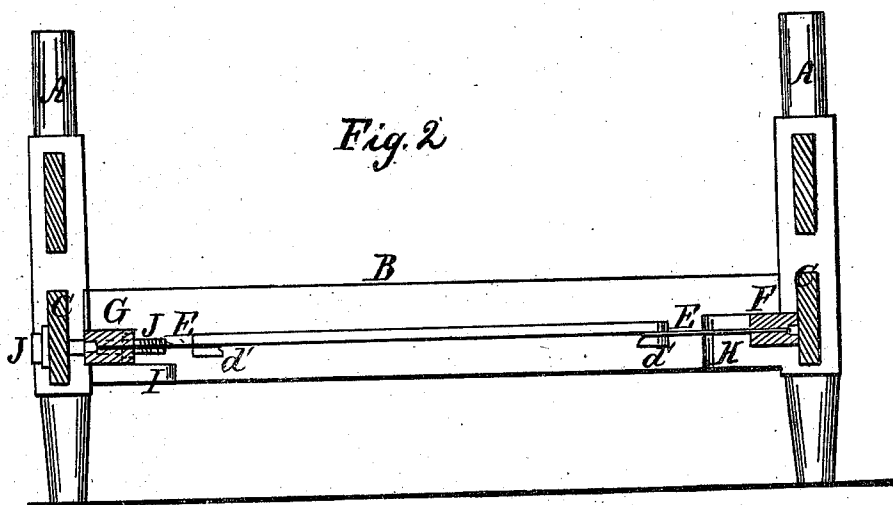
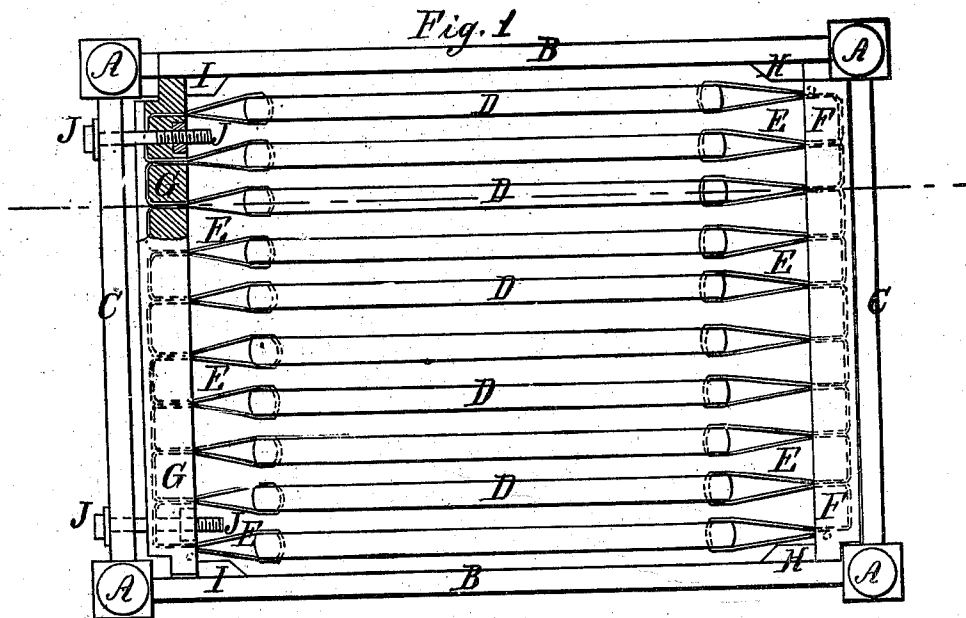


D. M. Bye.

Bed Bottom.

N^o 95,192.

Patented Sept. 28, 1869.



Witnesses
Wm. J. Clarke
Alex. S. Roberts,

Inventor
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DAVID M. BYE, OF ROANOKE, INDIANA, ASSIGNOR TO HIMSELF
AND H. BASH, OF SAME PLACE.

Letters Patent No. 95,192, dated September 28, 1869.

IMPROVED BED-BOTTOM

The Schedule referred to in these Letters Patent and making part of the same.

To all whom it may concern:

Be it known that I, DAVID M. BYE, of Roanoke, in the county of Huntington, and State of Indiana, have invented a new and useful Improvement in Spring-Bed Bottoms; and I do hereby declare that the following is a full, clear, and exact description thereof, which will enable others skilled in the art to make and use the same, reference being had to the accompanying drawings, forming part of this specification, in which—

Figure 1 is a top view of my improved spring-bed bottom as attached to a bedstead.

Figure 2 is a vertical longitudinal section of the same, taken through the line *x x*, fig. 1.

Similar letters of reference indicate corresponding parts.

My invention has for its object to furnish an improved adjustable spring-bed bottom, which shall be simple in construction, strong, durable, and elastic in use, which can be readily attached to any bedstead, and which can be made and sold for a comparatively small amount; and

It consists in the construction and combination of the various parts of the bed-bottom, as hereinafter more fully described.

A are the posts, B are the side rails, and C are the end rails of the bedstead, about the construction of which parts there is nothing new.

D are the spring slats, which may be made of half-inch stuff, and about two inches wide, and of suitable length.

Upon the under side of the ends of the slats D are formed, or to them are attached hooks or catch-blocks,

d, which hook upon the loops of the ropes E, as shown in figs. 1 and 2.

F and G are cross-bars, which are grooved longitudinally along their outer side edges, and have holes formed through them at suitable distances apart, for the reception of the ropes E.

The ropes E are passed doubled through the holes in the cross-bars F G, to form the loops, pass along the grooves in said bars, and their ends are secured to said bars F G, near their ends.

The ends of the cross-bar F rest in notches in the blocks or cleats H, attached to the ends of the side rails B.

The ends of the cross-bar G rest upon the blocks or cleats I, attached to the other end of the side rails B.

J are screws, which pass through the end rail C of the bedstead, and screw into nuts let into the cross-bar G, so that by turning the said screws in one or the other direction, the bed-bottom may be tightened or slackened, as may be desired.

The bed-bottom thus constructed can be readily attached to any bedstead, and forms a strong, serviceable, durable, very elastic, and cheap bed-bottom.

Having thus described my invention,

I claim as new, and desire to secure by Letters Patent—

The combination of the cross-bars F G, cleats H I, and adjusting-screws J J, all constructed as described, with the ordinary hooked slats D and ropes E, to form a bed-bottom, as described.

Witnesses:

D. H. GRIM,
WM. PAYTON.

DAVID M. BYE.