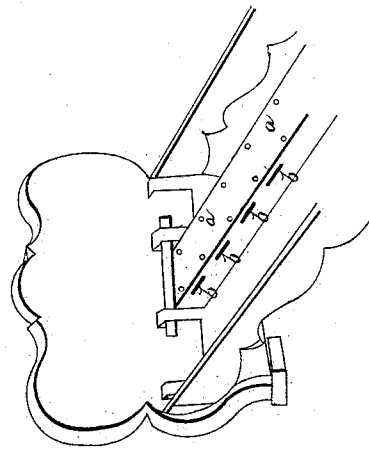
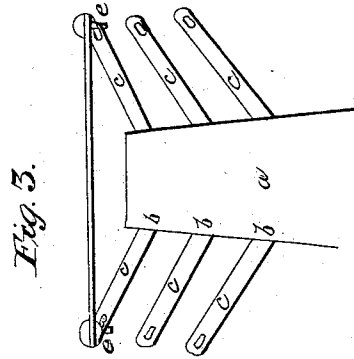
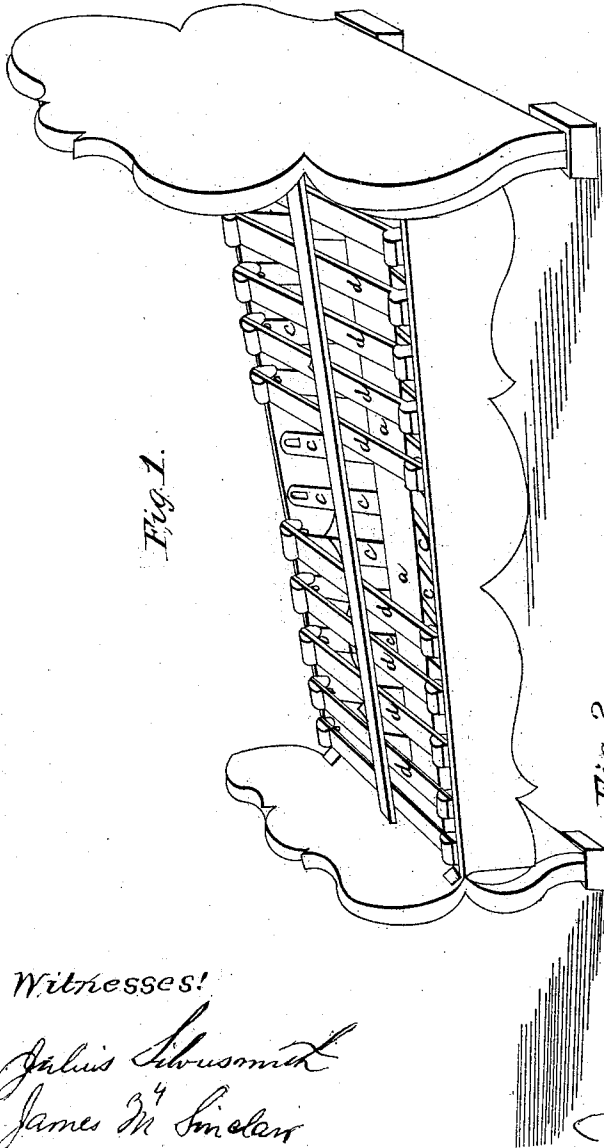


R. Lapham,

Bed Bottom.

N^o 55,680.

Patented June 19, 1866.



Witnesses!

*Julius Silversmith
James M. Snelson*

Inventor!

Rufus Lapham

UNITED STATES PATENT OFFICE.

RUFUS LAPHAM, OF NEW YORK, N. Y.

IMPROVED SPRING-BEDSTEAD.

Specification forming part of Letters Patent No. 55,680, dated June 19, 1866.

To all whom it may concern:

Be it known that I, RUFUS LAPHAM, of the city, county, and State of New York, have invented a new and useful Device for Applying Springs to Bedsteads, Sofas, Lounges, &c.; and I do hereby declare that the following is a full, clear, and exact description of the construction and operation of the same, reference being had to the annexed drawings, making a part of this specification, in which—

Figure 1 is a perspective view of bedstead; Fig. 2, a perspective view of the mode of fastening the center piece, *a*; Fig. 3, end view of the springs.

I provide a center piece, *a*, of any desired dimension or material, constructing the same so as to leave the interstices *b b b b* in such manner that the springs *c c c* may incline upward at a given angle for the reception of the cross-piece or spring *d d d*. Said center piece *a* is fastened in any manner to the head and foot boards of the bedstead, sofa, or lounge, or keyed in the manner as shown in the drawings. The springs *c c c* are constructed in such manner as to fit the interstices *b b b* snugly, the upper ends being slotted so that the cross-

pieces or top springs, *d d d*, which have pins *e e* on their under ends, fit in said slots, as shown in Fig. 3. The ends of said springs *d d d* are provided with rounded ends or projections, so as to prevent the mattress or bedding from slipping. I also provide one more thin slat running parallel with the center piece, *a*, which serves in keeping the springs *d d d* in their place.

This spring recommends itself for its simplicity and applicability to other articles of household furniture. The application of the center piece adds more strength to the bedstead.

What I claim as my invention, and desire to secure by Letters Patent, is—

The center piece, *a*, or its equivalent, with the interstices *b b b*, the springs *c c c*, with their slots, the cross-pieces or springs *d d d*, with their pins *e e*, fitting in the slots of *c c c*, in combination, operating substantially as described and for the purposes set forth.

RUFUS LAPHAM.

Witnesses:

JULIUS SILVERSMITH,
JAMES M. SINCLAIR.