

(No Model.)

S. FLEISCHMAN.

SPRING BED BOTTOM.

No. 262,942.

Patented Aug. 22, 1882.

Fig. 1.

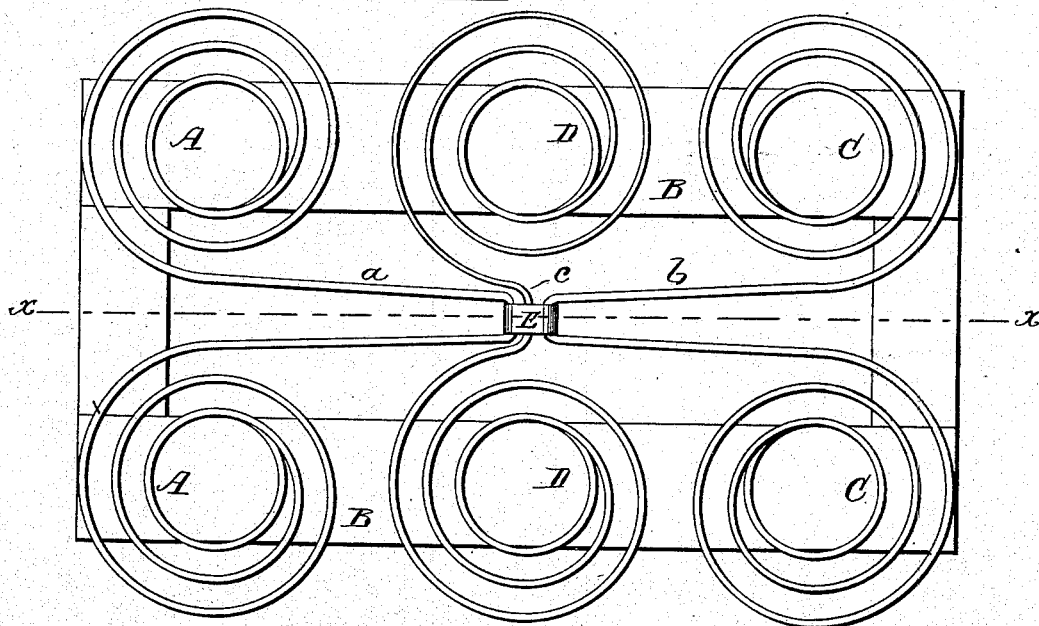
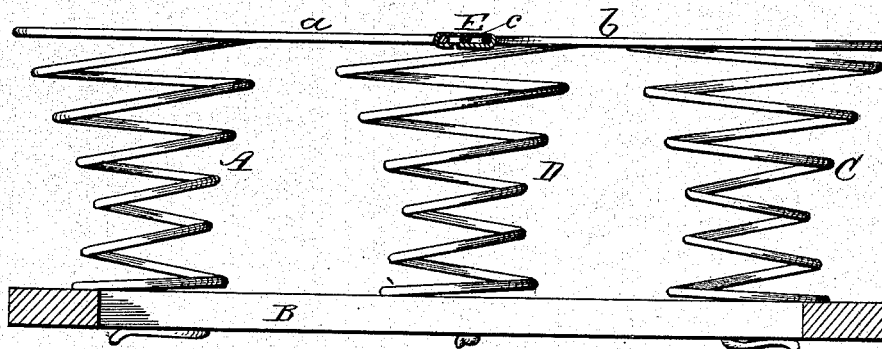


Fig. 2.



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# UNITED STATES PATENT OFFICE.

SIMON FLEISCHMAN, OF AMERICUS, GEORGIA.

## SPRING BED-BOTTOM.

SPECIFICATION forming part of Letters Patent No. 262,942, dated August 22, 1882.

Application filed July 20, 1882. (No model.)

*To all whom it may concern:*

Be it known that I, SIMON FLEISCHMAN, a citizen of the United States, residing at Americus, in the county of Sumter and State of Georgia, have invented certain new and useful Improvements in Spring Bed - Bottoms, (Sextuple;) and I do hereby declare that the following is a full, clear, and exact description of the same, reference being had to the annexed drawings, making a part of this specification, and to the letters and figures of reference marked thereon.

Figure 1 of the drawings is a top plan view of my invention; and Fig. 2, a longitudinal vertical section through the line *xx*, Fig. 1.

This invention relates to certain new and useful improvements in spring bed-bottoms; and it consists in uniting three pairs of twin springs in such a manner as to form a sextuple spring, the objects thereof being to give greater firmness and uniformity of support to the bed-bottom, thereby reducing the pressure brought upon it by persons reclining thereon, and rendering it impossible for the springs to roll over and break from their fastenings when the bed is occupied by persons of unequal weights, as is often the case in twin and quadruple springs. These objects I attain by the construction substantially as shown in the accompanying drawings and hereinafter described.

In the accompanying drawings, A represents a pair of twin springs placed upon the bed-slats B in any suitable manner, their top end being brought back in the shape of a loop, *a*, to meet the loop *b* of a similar pair of springs, C, placed upon the slats B at a suitable distance from the springs A. At a center between

these springs A C are placed another pair of twin springs, D, the loop *c* thereof being interposed between the loops *a b* of the springs A C, and the three loops united by a clip, E, brought around and bent under the said loops to firmly hold them together in their proper position. These three pairs of springs, brought and held together in the manner described, form a sextuple spring of great firmness and uniformity of support, which may be connected or disconnected at pleasure, and the springs being bound together at a common center, they mutually support one another and serve to prevent any rolling or turning over of any of the several springs when borne upon by unequal weights.

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

1. A sextuple spring formed of three pairs of twin springs, connected together at a common center, substantially as and for the purpose set forth.

2. The twin springs A C D, having loops *a b c*, connected by means of a clip, E, substantially as and for the purpose specified.

3. In a spring bed-bottom, a sextuple spring formed of three pairs of twin springs A C D, having loops *a b c*, uniting at a common center, and bound and held by a clip, E, as shown and described.

In testimony that I claim the above I have hereunto subscribed my name in the presence of two witnesses.

SIMON FLEISCHMAN.

Witnesses:

STEPHEN M. LESTER,  
ALLEN FORT.