G. F. SISBOWER & L. E. PITTONI.

MATTRESS.

APPLICATION FILED NOV. 19, 1912.

1,175,314. Patented Mar. 14, 1916.

Fig. 1.

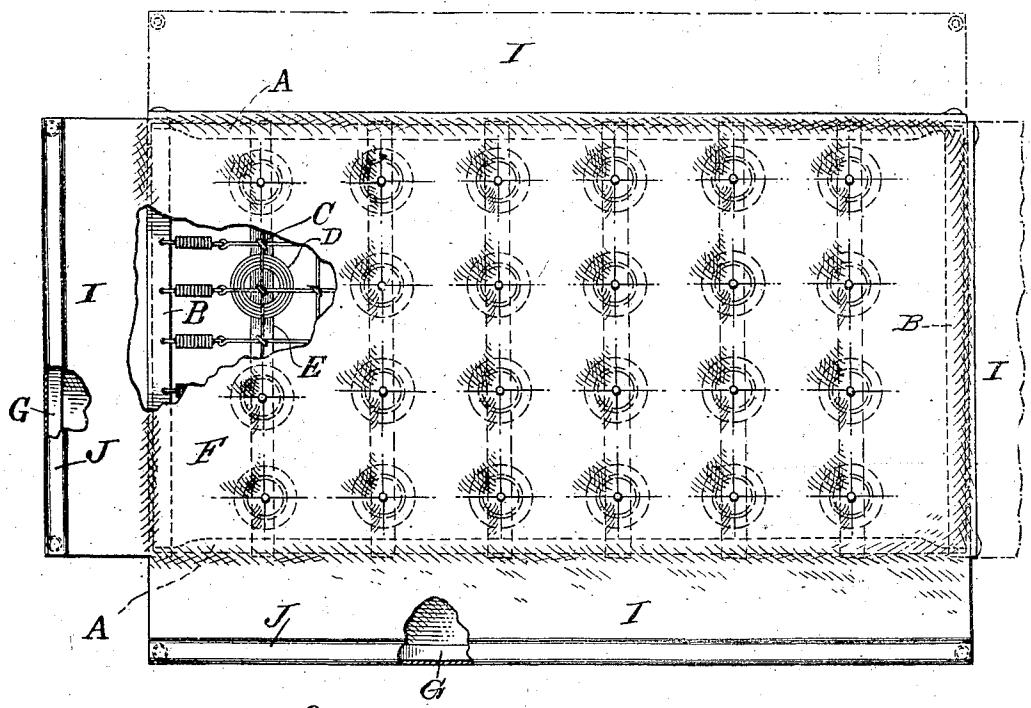


Fig. 2

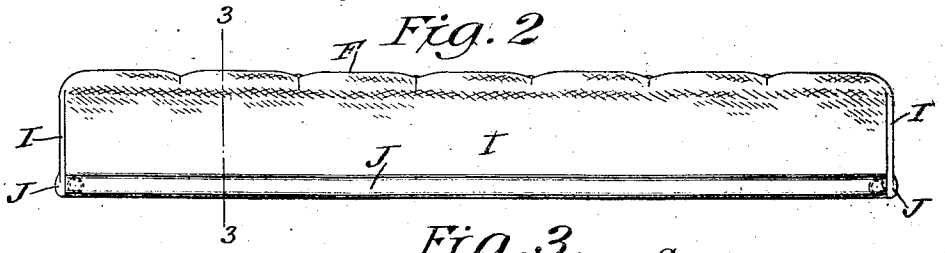


Fig. 3.

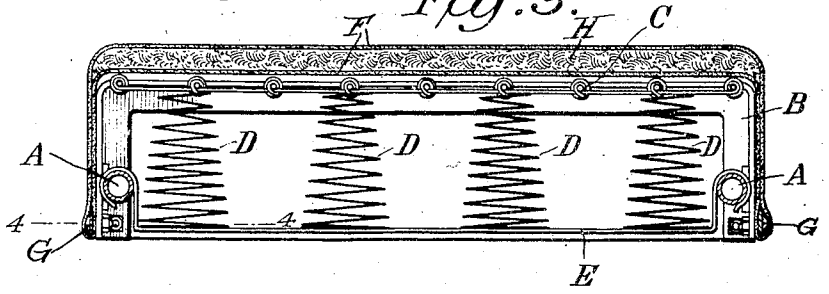
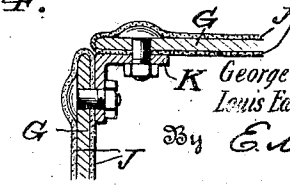


Fig. 4.



Witnesses:
Raphael Netter
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George F. Sisbower & Louis Edward Pittoni Inventors
By Edl. Bentley
Their Attorney

UNITED STATES PATENT OFFICE.

GEORGE F. SISBOWER, OF EAST ORANGE, NEW JERSEY, AND LOUIS EDWARD PITTONI, OF NEW YORK, N. Y., ASSIGNORS TO NEW YORK COUCH BED COMPANY, OF NEW YORK, N. Y., A CORPORATION OF NEW YORK.

MATTRESS.

1,175,314. Specification of Letters Patent. Patented Mar. 14, 1916.

Application filed November 19, 1912. Serial No. 732,362.

To all whom it may concern:

Be it known that we, GEORGE F. SISBOWER, a citizen of the United States, residing at East Orange, in the county of Essex and State of New Jersey, and LOUIS EDWARD PITTONI, a subject of the King of Italy, residing at New York city, county and State of New York, have invented certain new and useful Improvements in Mattresses, the following being a full, clear, and exact disclosure of the one form of our invention which we at present deem preferable.

For a detailed description of the present form of our invention, reference may be had to the following specification and to the accompanying drawing forming a part thereof, in which—

Figure 1 is a plan view of a mattress containing our improvement with the depending sides of the upholstery portion thereof shown as extended horizontally. Fig. 2 is a side elevation of the mattress. Fig. 3 is a transverse section thereof on the line 3—3 of Fig. 2 and Fig. 4 is a detail sectional view on line 4—4 of Fig. 3.

Our improvement comprises a separable upholstered cover of a box-like form adapted to rest upon and inclose a metallic structure including a frame formed of rigid side bars and elevated end bars, with a metallic spring mattress fabric stretched between said end bars, and supplementary helical springs beneath it supported on cross pieces resting on the side bars.

Referring to the accompanying drawing, A, A are the side bars of the frame structure, being of a tubular form, and B represents one of the cross bars which is of angle iron with downturned ends secured to the side bars. This brings the cross bars at or near the top edges of the structure, the side bars being at or near the lower side edges. Between the cross bars at each end is stretched a spring fabric C which may be of any suitable kind, while helical springs D, D, etc., underneath the spring fabric and secured thereto rest upon bars E that extend across from one side bar to the other. These helical springs supplement the spring fabric C. The cover for the structure just described comprises the rectangular padded top, formed by upper and lower sheets F of fabric with an intervening layer H of cotton or other suitable filling. The upper and lower sheets F are extended beyond the filling H as shown in Fig. 1, and then turned down to form depending sides and ends I as shown in Fig. 2. Before the sides are turned down, the lower edge of the fabric on each side is provided with a bar G, preferably of metal and considerable weight pocketed in a hem J as shown in Fig. 1. When the sides are turned down the adjacent ends of these bars are connected by an angle piece K as shown in Fig. 4. The four bars then form a stiff reinforcing frame suspended by the flexible fabric which forms the depending sides and ends. The box-like cover thus formed is readily separable from the underlying framework, and is retained thereon merely by its weight and the securing effect of the reinforcing frame fitting around the underlying metallic spring structure. It may be lifted off by lifting up.

What we claim as new and desire to secure by Letters Patent is:

1. A separable mattress cover for a metallic spring structure comprising a padded top having extensions forming flexible depending sides, and a rigid reinforcing frame suspended by the said sides.

2. A separable mattress cover for a metallic spring structure comprising a padded top having longitudinal and lateral extensions forming flexible depending sides and a rigid reinforcing frame suspended by the said sides.

3. A mattress cover of the character described comprising a padded top having extensions forming flexible depending sides and ends, rigid bars secured to the lower edges of said sides and ends, and angle pieces connecting contiguous ends of said bars.

In witness whereof we have hereunto set our hands, before two subscribing witnesses, this 13th day of November, 1912.

GEORGE F. SISBOWER.
LOUIS EDWARD PITTONI.

Witnesses:
J. C. RENNECKAR,
L. T. S. ERISMAN.

Copies of this patent may be obtained for five cents each, by addressing the "Commissioner of Patents, Washington, D. C."