

J. T. KEYES.
SPRING MATTRESS.
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1,047,076.

Patented Dec. 10, 1912.

Fig. 1.

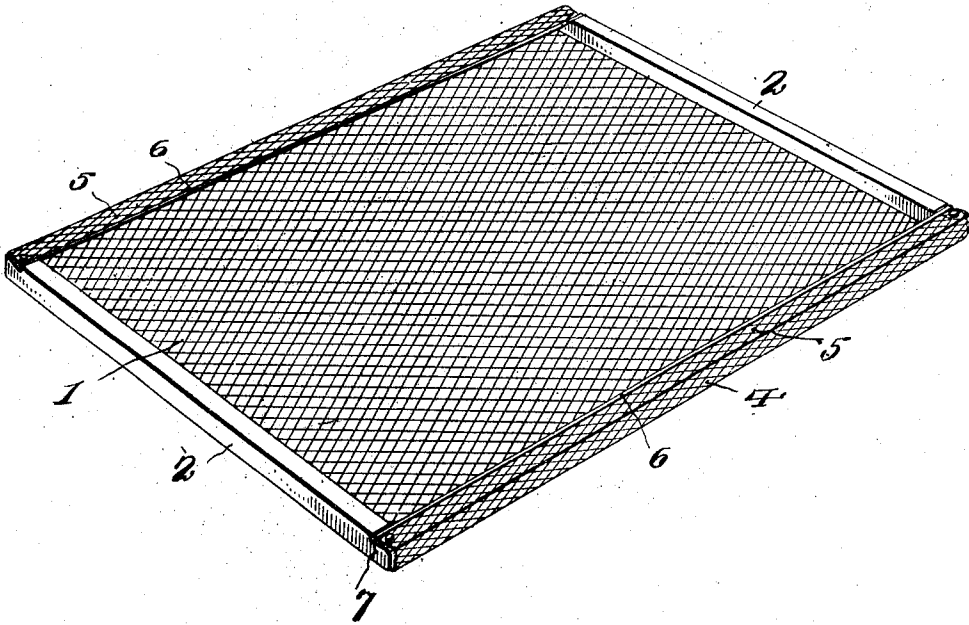
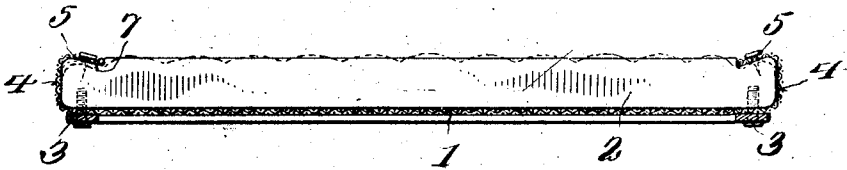


Fig. 2.



Witnesses

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JAMES T. KEYES, OF NEW YORK, N. Y.

SPRING-MATTRESS.

1,047,076.

Specification of Letters Patent.

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To all whom it may concern:

Be it known that I, JAMES T. KEYES, a citizen of the United States, residing in the borough of Manhattan, city of New York, State of New York, have invented new and useful Improvements in Spring-Mattresses, of which the following is a specification.

My invention relates to wire mattresses, and has for its object to provide an improved construction of the same whereby a pocket will be provided to receive the hair or other stuffed mattress so that the side walls of the latter will be inclosed on all sides, thus effectually preventing the shifting or spreading thereof in any direction. This object I accomplish in the manner and by the means hereinafter described and claimed, reference being had to the accompanying drawing, in which:

Figure 1 is a perspective view of my improved construction. Fig. 2 is a vertical transverse sectional view of the same.

Similar numerals of reference denote corresponding parts in the two views.

In the said drawing the reference numeral 1 denotes a woven wire mattress body of any approved construction, the same being firmly attached at its ends to the under side of the transverse bars 2 of the supporting frame in any suitable manner, said transverse bars being spaced apart by the side bars 3 fixed thereto, as shown. Said mattress body 1 is extended at its sides sufficiently to be turned upwardly at 4, and then inwardly at 5, and is suitably thickened or reinforced at 6. I maintain the walls 4 and 5 in proper position by attaching the ends thereof to the transverse bars 2, the latter being recessed at 7 to countersink the edges of the walls 5 and the reinforced portions 6, as shown.

By this construction I provide a wire mattress body and frame forming an open top pocket to snugly receive the hair or other

stuffed mattress, the transverse bars 2 preventing any shifting or spreading thereof longitudinally, while the side walls 4 of the mattress body 1 prevent shifting or spreading thereof laterally, the top walls 5 and reinforcements 6 engaging over the top side edges of said stuffed mattress to more effectually retain the same in position against vertical displacement, though permitting its ready removal manually.

By recessing the upper faces of the side bars 2 at 7 to receive and countersink the ends of the top walls 5 and reinforcements 6 of the mattress body 1, I provide against any sharp projections that might catch into and tear the bed clothing.

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

1. A wire mattress, embodying a supporting frame, and a mattress body attached at its ends to the under sides of the side bars of said frame and extended upwardly at its side edges to form, in conjunction with said side bars, a pocket to receive the stuffed mattress therein and to retain the same against shifting or spreading laterally in any direction.

2. A wire mattress, embodying a supporting frame, and a mattress body attached at its ends to the under sides of the side bars of said frame and extended upwardly at its side edges and then inwardly to form, in conjunction with said side bars, a pocket to receive the stuffed mattress therein and to retain the same against shifting or spreading laterally or vertically in any direction.

In testimony whereof, I have hereunto set my hand in the presence of two subscribing witnesses.

JAMES T. KEYES.

Witnesses:

JOHN KEYES,
WILLIAM E. BRANDON.

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