No. 856,746. PATENTED JUNE 11, 1907.

J. R. VALENTINE.

MATTRESS.

APPLICATION FILED JUNE 14, 1904.

Fig. 1.

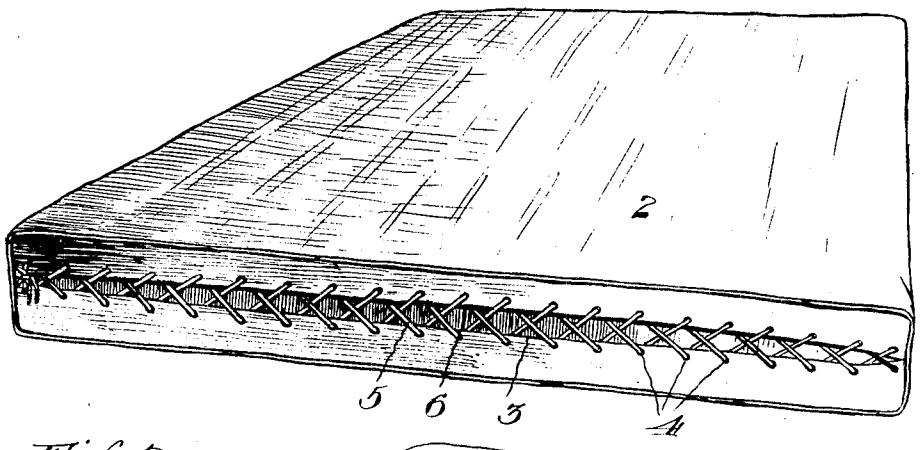


Fig. 2.

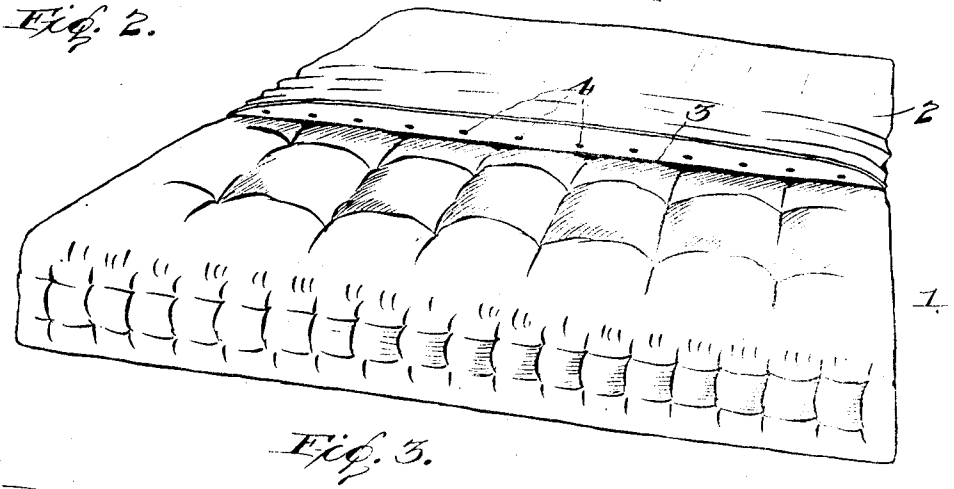
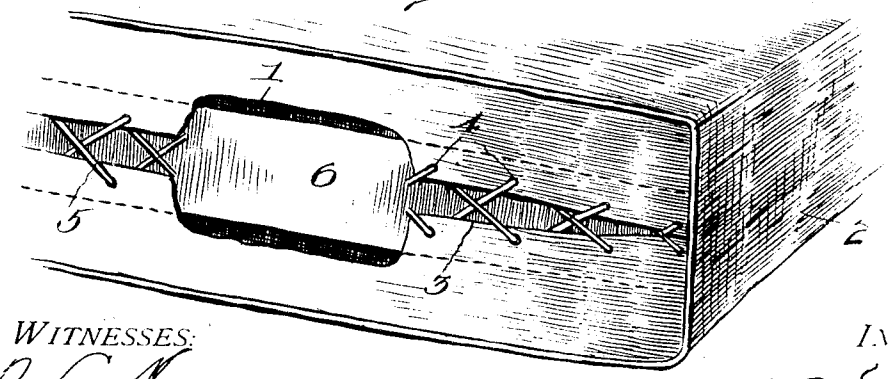


Fig. 3.



WITNESSES:

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No. 856,746. Specification of Letters Patent. Patented June 11, 1907.

Application filed June 14, 1904. Serial No. 212,531.

To all whom it may concern:

Be it known that I, JOSEPH R. VALENTINE, a citizen of the United States, residing at Salt Lake City, in the county of Salt Lake and State of Utah, have invented certain new and useful Improvements in Mattresses, of which the following is a specification.

This invention relates to mattresses and has special reference to an improved sanitary covering for the ordinary type of stuffed and tufted mattresses, whereby the same can be kept in a better sanitary condition than ordinarily, and also retained in proper shape at all times and under all conditions.

In the ordinary tufted mattress indentures or depressions are necessarily left where the tufts are placed, thus forming pockets which harbor foreign substances and filth and render it impracticable to thoroughly clean the mattress without entirely remaking the same. Furthermore, the ordinary tufted mattress must also be made considerably smaller than desired, in order to allow for expansion as it becomes compressed.

The foregoing objections to the ordinary type of tufted mattresses are overcome by the present invention, which provides a covering for the entire mattress body which is held stretched thereover by the expansion of such body. In this connection, the invention contemplates a covering which is of non-elastic material, but of such a nature that the same can be readily removed, washed, and replaced without disturbing the mattress proper or any part thereof. Furthermore, the improved covering provides a perfectly smooth bedding surface and retains the mattress body against expansion or spreading.

With these and other objects in view which will more readily appear as the nature of the invention is better understood, the same consists in the novel construction, combination, and arrangement of parts, which will be hereinafter more fully described, illustrated and claimed.

In the accompanying drawings, Figure 1 is a perspective view of a mattress incased within a covering contemplated by the present invention; Fig. 2 is a similar view showing the covering partly removed; Fig. 3 is an enlarged detail view showing more clearly the closure or fastening for the cover opening, and the inside flap arrangement.

Like numerals designate corresponding parts in the several figures of the drawings.

The numeral 1 designates an ordinary stuffed and tufted mattress of any well-known construction, but which on account of the present invention may be formed of fabric of a soft or more pliable nature, and not of as an expensive quality as that ordinarily employed in mattress making. This makes the mattress softer and more elastic than ordinarily, and the shape and size thereof is obtained through the employment of the separate detachable slip cover 2.

The slip cover 2 is made of any suitable fabric sufficiently strong, and of non-elastic or non-stretchable nature, in order to firmly hold the mattress body 1 in its original size and shape. The separate slip cover 2 consists of a suitable number of fabric pieces strongly stitched together at their meeting edges by the box cover of the same figuration as the body 1 of the mattress proper, but preferably in carrying out the invention the cover 2 is made of slightly less area or size than the mattress body, in order to receive the latter under slight compressure, and whereby the cover will be held stretched tight all about the mattress body and present a perfectly smooth body surface, besides serving to hold the mattress against abnormal expansion or spreading.

To provide for applying and removing the cover 2, the latter is provided in one end portion thereof with a transverse opening 3 along the edges of which are formed a series of eyelets 4 which receive the securing lacing 5 for closing the opening and holding the cover properly upon the mattress body. At the same time, by loosening up and removing the lacing the cover may be readily slipped off of the mattress body for cleansing or other purposes. To make a perfect closure for the opening 3, one edge portion of said opening has attached thereto an inside closure flap or tongue 6 which extends entirely across the opening 3 at the inside of the cover.

Having thus described the invention, what is claimed and desired to be secured by Letters Patent is—

A mattress consisting essentially of compressible stuffing, a cover permanently fastened about and inclosing the stuffing; said stuffing and cover being tufted, whereby depressions are formed in opposite sides of the same, and an auxiliary slip or removable cover, of non-stretching material and of smaller size than said compressible mattress, removably arranged on the stuffing and permanent cover which is forced under com-

pression into said removable cover, the latter having an opening extending throughout the length of one of its edges and also having a flap or tongue 6 approximately one half the width of the mattress edge and corresponding in length to said opening and arranged at the inner side of and attached to said edge, and means detachably connecting the portions of the edge of the cover at opposite sides of the opening, for the purpose set forth.

In testimony whereof I affix my signature in presence of two witnesses.

JOSEPH R. VALENTINE.

Witnesses:
M. STOCKMAN,
M. I. FRAME.