

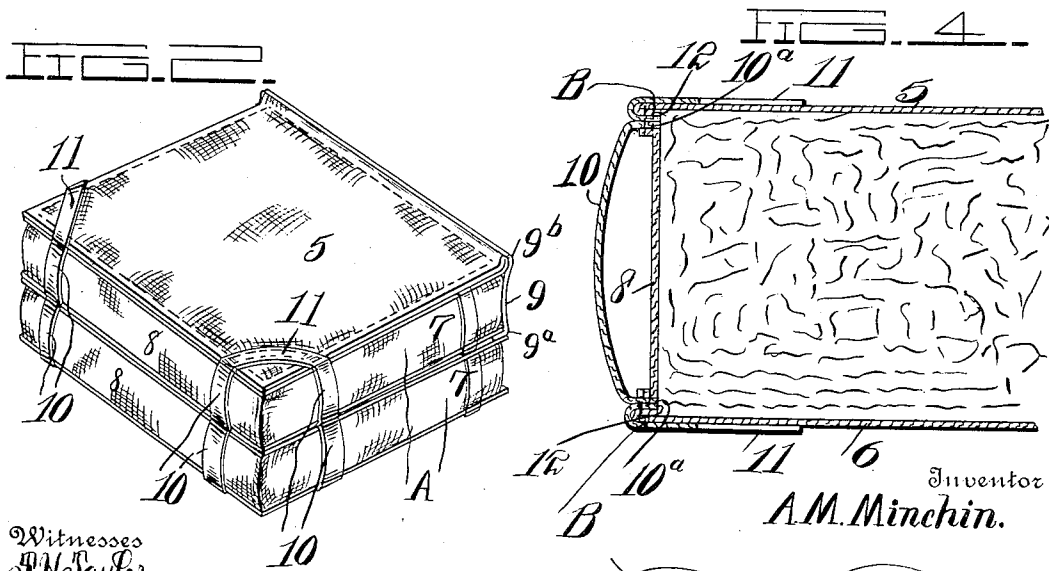
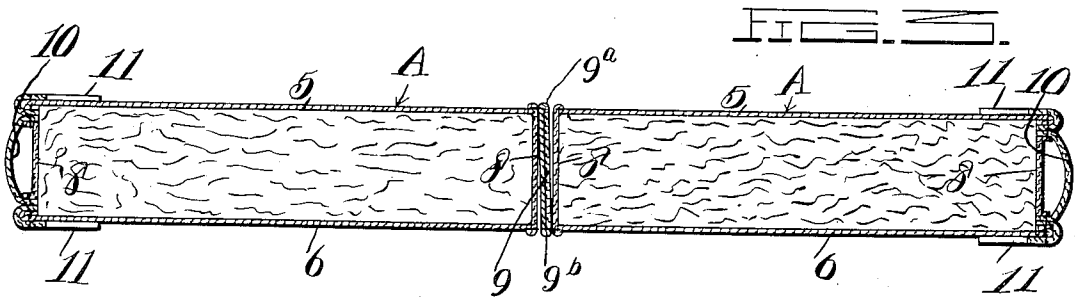
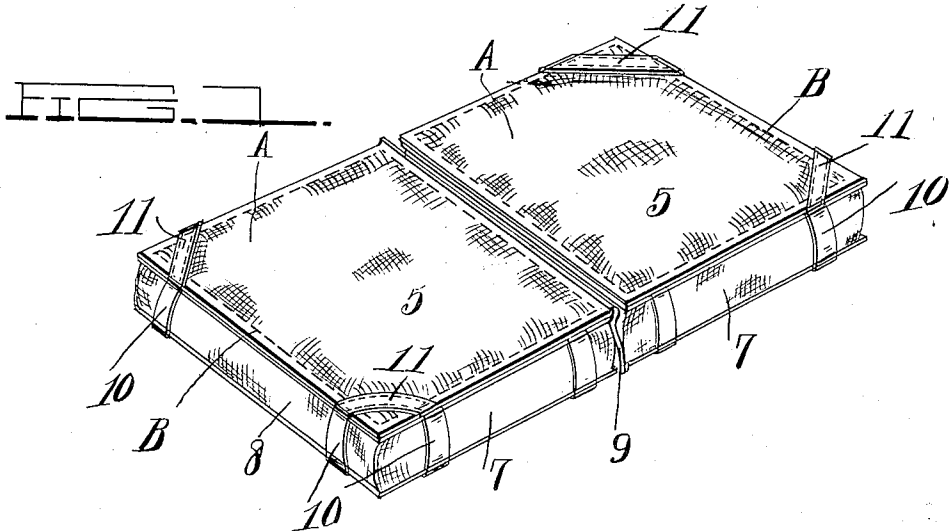
A. M. MINCHIN.

MATTRESS.

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1,035,222.

Patented Aug. 13, 1912.



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MATTRESS.

1,035,222.

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To all whom it may concern:

Be it known that I, ALICE M. MINCHIN, a citizen of the United States, residing at Evart, in the county of Osceola, State of Michigan, have invented certain new and useful Improvements in Mattresses; and I do hereby declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same.

This invention relates to an improvement in mattresses.

The principal object of the invention is to provide a mattress of a plurality of hinged sections, whereby the mattress may be easily turned or transported as desired.

Another object of the invention is to provide a mattress of a plurality of sections hinged together in a manner to permit of each section being folded upon or below the other section.

Another object of the invention is to provide a mattress having handles attached thereto of novel construction, by means of which the mattress may be easily moved.

A further object of the invention is to provide a mattress, which is provided with a diagonal reinforcing strip at each corner of the top and bottom, each strip being disposed between a pair of handles, whereby any tendency of the mattress to tear when the same is moved by means of either of the handles is prevented.

A still further object of the invention is to provide a mattress of the character described, which is extremely simple in construction, it being composed of a minimum number of parts, is therefore cheap to manufacture.

With these and other objects in view, the invention consists in the construction and novel combination of parts hereinafter fully described, illustrated in the accompanying drawings, and pointed out in the claim hereto appended; it being understood that various changes in the form, proportion, size and minor details of construction within the scope of the claim may be resorted to without departing from the spirit or sacrificing any of the advantages of the invention.

In the drawing: Figure 1 is a perspective view of the mattress showing the sections disposed in open relation, Fig. 2 is a perspective view of the mattress showing the

sections in their folded relation, Fig. 3 is a vertical longitudinal sectional view through the mattress, and Fig. 4 is an enlarged detail sectional view showing the manner of connecting the handle and reinforcing strip to the cover.

Like reference numerals designate corresponding parts in all the figures of the drawing.

Referring to the drawing, the invention comprises a mattress consisting of two like sections A—A. Each section comprises a cover formed of ticking consisting of a top 5, a bottom 6, sides 7—7 and ends 8—8, the meeting edges thereof being seamed and secured by rows of stitching B. The sections A—A are connected at their meeting ends by a longitudinal strip 9 constituting a hinge. One edge 9^a of the strip is connected at the upper edge of one section, and the other edge 9^b is connected to the lower edge of the other section. By means of this hinge either section can be folded upon or below the other section.

Associated with each side 7 and end 8 of each section is a pair of handles 10—10 formed of ticking or any other suitable material. Each pair of these handles is disposed adjacent to but spaced from the ends of the side 7 or end 8 to which they are attached. Each handle consists of a relatively thin strip of material, and has its ends 10^a disposed between the seams of the side or end and the top 5 and bottom 6 and secured thereto by the stitching B.

The invention further comprises a plurality of reinforcing elements 11, each element being also formed from ticking or the like, and disposed across the corner of the bottom or top as the case may be, it being understood that these elements are respectively disposed across each corner of both the top 5 and bottom 6. The ends 12 of these elements are disposed between the adjacent ends of the handles 10 and the seamed edge of the top or bottom, and secured in place by the stitching B. These reinforcing elements 11 are also secured to the top 5 and bottom 6 by means of a series of stitchings 11^a.

From the foregoing, it will be observed that by means of the handles 10, the sections of the mattress can be easily folded one upon the other when it is desired to turn the mattress or carry the same from place to place. It will also be noted that by means

of the reinforcing element 11 any tendency to tear the material when the same is being handled will be prevented.

What is claimed is:

- 5 A mattress including a fabric covering consisting of a top, bottom, sides and ends, a pair of transversely disposed fabric handles secured to each side and end adjacent the ends thereof and secured at their ends
- 10 between the respective seams of the top, bottom, sides and ends, and fabric reinforcing

strips disposed diagonally across the corners of and secured to the top and bottom intermediate the adjacent pair of handles, each strip having its ends disposed within and secured by said seams.

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

ALICE M. MINCHIN.

Witnesses:

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