

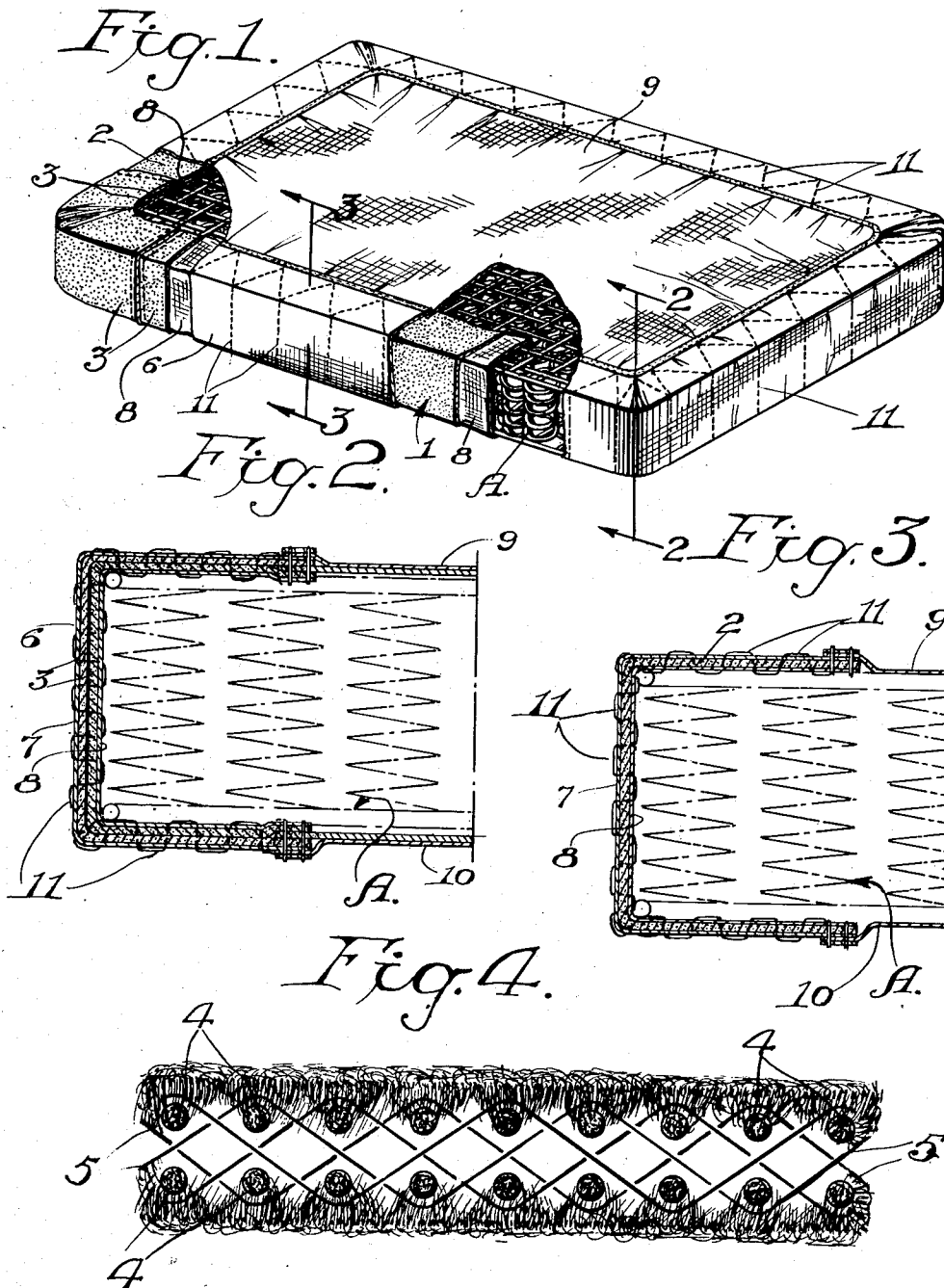
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BEDSPRING COVER

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BEDSPRING COVER

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1 Claim. (Cl. 5—354)

My invention is a bedspring cover provided with a peripheral band of dense, matted fibrous material for preventing the marring of the bed frame by the sharp edges or points of the spring members.

In the preferred embodiment of my invention, the bedspring cover includes a peripheral pocket or envelope providing an interspace for housing a band of dense matted fibrous material. Such band preferably consists of a multi-ply woven fabric having fine, tightly twisted strong warps and relatively large wefts of loosely twisted rovings which, when napped or teaseled, form a dense matted surface preventing penetration of or scratching by sharp corners, edges or points of the bedspring. Preferably the band is made of side and end sections which are united at the corners by a plurality of thicknesses of the multi-ply fabric. The pocket and band are made of greater width than the height of the spring so that they overlie the margins of the top and bottom of the spring and are shaped at the corners so as to lie flat thereon. The central portion of the top or bottom of the spring, or both, is covered by ticking or the like which is sewn to the edges of the pocket.

By my improvements there is avoided not only the marring of furniture by the sharp edges, corners and points of the bedspring but there is prevented any bunching or balling of fibres leaving unprotected spaces between them and forming unsightly protuberances.

The characteristic features and advantages of my invention will further appear from the following description and the accompanying drawing in illustration thereof.

In the drawing, Fig. 1 is a perspective view of a bedspring having thereon a cover embodying my improvements; Fig. 2 is an enlarged transverse sectional view taken on the line 2—2 of Fig. 1; Fig. 3 is an enlarged transverse sectional view taken on the line 3—3 of Fig. 1; and Fig. 4 is a greatly magnified diagrammatic view of a multi-ply matted fabric suitable for incorporation in my improved cover.

My cover is applicable to any usual type of

bedspring, such, for instance, as the box spring A shown in the drawing which has coiled springs resiliently supporting metallic lattices connected with metallic frame members.

In accordance with my invention, the sharp edges, corners or points at the outer portion of the spring are sheathed by a layer of dense, matted, fibrous woven material which forms a trough-like housing 1 overlying the periphery and top and bottom margins of the bedspring. The side and end panels of the housing 1 are each preferably formed of a single rectangular layer 2 of multi-ply fabric, and the corner panels of the housing are preferably each formed of shaped multiple layers 3 of multi-ply fabric having ends of the panels 2 sewn between them.

As shown in Fig. 4, the sheathing fabric consists of multiple plies of wefts 4 formed of loosely twisted cotton yarns or rovings bound together by thin, tightly twisted warps 5; the wefts being napped and felted to form a dense impenetrable sheet having a soft surface.

The housing 1 is encased within an envelope 6 formed of laminated sheets 7 and 8 of ticking, linen or like fabric and having their edges, and the edges of the housing 1, sewn to the overlay 9 and underlay 10 of ticking, linen or similar material for covering the central portions of the top and bottom of the spring. The laminations 1, 7 and 8 may, if desired, be further secured together by cross stitching 11.

Having described my invention, I claim:

A bedspring cover having an overlay of ticking of less area than the spring to be covered and a peripheral pocket connected to the edges of the overlay and containing a band consisting of multiple plies of wefts formed of loosely twisted cotton yarns bound together by thin tightly twisted warps, the wefts being napped and felted to form a dense impenetrable sheet having a soft surface, and said pocket and band being of substantially channel-shape with parallel flanges adapted to engage the top and bottom surfaces of a bedspring.

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