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J. E. TUVERT

3,355,748

BEDDING DEVICE

Filed Aug. 31, 1965

FIG. 1

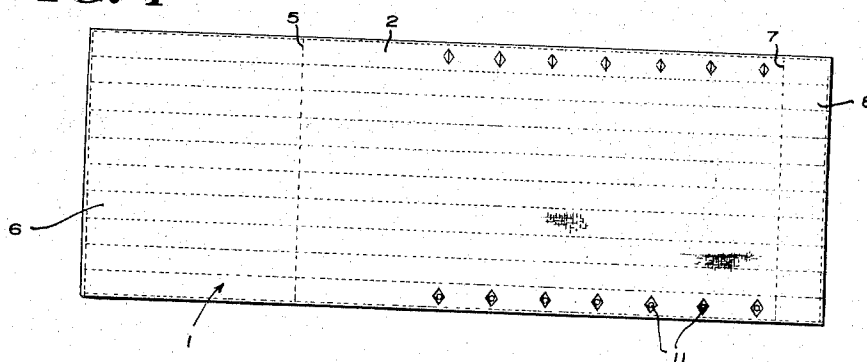


FIG. 2

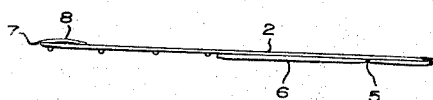


FIG. 3

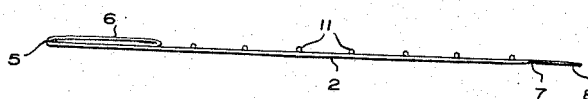


FIG. 4

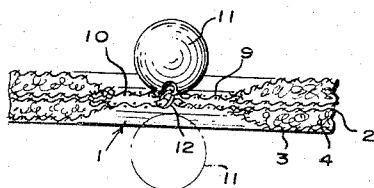


FIG. 6

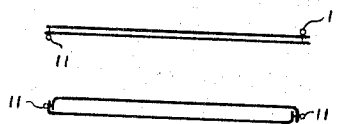


FIG. 7

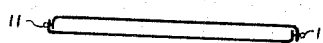


FIG. 8

FIG. 5

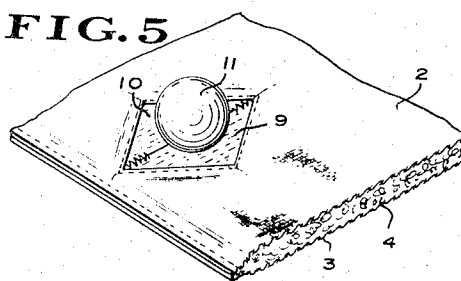
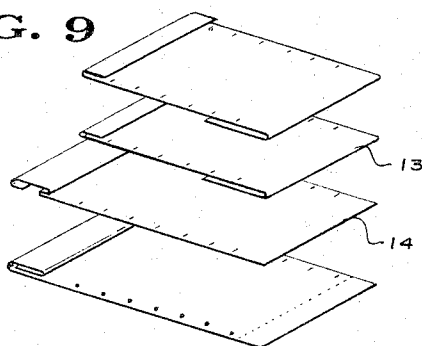


FIG. 9



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BEDDING DEVICE

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The present invention relates to bedding or bed clothes in general and more specifically to an improved bedding coverlet and structural combination of bedding coverlets which cooperate to greatly simplify and reduce the number of individual pieces of bed clothing which are normally used to make up a bed exclusive of the mattress structure. According to the present invention a comfortable and adequate bedding assembly may be made up utilizing only two basic components which may be identical in structure and completely reversible and interchangeable.

Accordingly, the object of the present invention is to provide a bedding arrangement which greatly improves and simplifies that in common usage and which presents significant advantages in both comfort and economy over known arrangements.

Other objects and advantages of the present invention will be apparent to those skilled in the art from the following specification and claims taken with the accompanying drawing in which:

FIG. 1 is a plan view of the basic coverlet unit of the invention;

FIG. 2 is a side elevational view of a folded top coverlet;

FIG. 3 is an elevational view of a properly folded bottom coverlet;

FIG. 4 is an elevational view showing the top and bottom coverlets in the assembled condition;

FIG. 5 is a perspective view of the button fastener according to the present invention;

FIG. 6 is a partially sectioned detail showing the button fastener in the engaged position;

FIG. 7 is a schematic illustration of one method of buttoning the top and bottom coverlets;

FIG. 8 is a schematic illustration of a second method of buttoning the coverlets; and

FIG. 9 is an exploded view showing an alternative arrangement wherein bed sheets may be applied to the top and bottom coverlets if desired.

Referring now to the drawings wherein like reference numerals indicate identical parts in the various views, FIG. 1 is a plan view of one of the basic coverlet units which combine to form the novel construction according to the present invention. The coverlet, indicated generally at 1, may be constructed from two layers of bedding cloth 2 and 3 which may be rectangular or any other desired shape and which are stitched around the peripheral edges in a conventional manner. As illustrated in FIGS. 5 and 6, the cloth layers 2 and 3 may enclose a padding material 4 composed of a suitable natural or synthetic fibrous mat such as conventionally used in blankets and the like. The padding material and the material of the cloth layers may be chosen for proper weight and quality depending upon the desired use. In most instances it is preferable to form the coverlet with a rectangular outline so as to conform to the size and shape of the bed upon which the bedding is to be utilized.

As illustrated in FIG. 1, the coverlet is transversely seamed at 5 adjacent one end to provide an easily foldable relatively wide portion 6 for a purpose to be described. Likewise the opposite end of the coverlet 1 is provided with a second transverse seam 7 forming a second easily foldable narrow strip 8 on the opposite end of the coverlet. The seam 5 will be located so that the coverlet is divided into two major parts, the larger of which includes

the strip 8 and is approximately the length of the bed upon which the coverlet is to be placed.

A portion of one edge of the coverlet 1 is provided with a number of longitudinally spaced button fasteners, the details of which are shown in FIGS. 5 and 6. The particular button fastener suitable for use in the present invention is more fully described and illustrated in my co-pending patent application entitled, Button Fastener, filed on even date herewith. As seen in FIGS. 5 and 6, the button fastener comprises identical button hole structures in two mating coverlets which are aligned when the coverlets are assembled according to the present invention and as illustrated in FIG. 6. Each button hole structure is preferably formed by insets 9 and 10 of elastic material which are triangular in plan view but which may be of any configuration as long as straight line adjacent free edges are provided which form the button hole. A button member 11 having an eyelet 12 is secured to one edge of one of the elastic inserts on one of the coverlets and buttoning is accomplished by merely inserting the button member, which is spherical in shape in the illustrated embodiment, through the button holes in the respective coverlets.

The opposite edge of each coverlet 1 is provided with a number of button hole structures which are identical in number to the button fasteners and aligned transversely therewith. The structure thus far described completes the essential structure for each individual coverlet and it will be understood that a second coverlet identical in structure as the first coverlet is utilized in the combination.

FIG. 3 illustrates the manner in which a bottom coverlet is placed on the bed and it will be noted that the foldable portion 6 has been folded on itself twice in order to provide a pad of some thickness which serves as a pillow for the sleeper's head. In the alternative, it would be possible to roll the portion 6 if so desired. The top coverlet as illustrated in FIG. 2 is formed by turning the coverlet 1 end for end and folding the left end, including the portion 6, downwardly and the portion 8 upwardly. In this position it will be noted that the button holes of the top coverlet now match the button fasteners of the bottom coverlet and vice versa. When the coverlets are combined as illustrated in FIG. 4, the foldable portion 6 of the top coverlet is folded beneath the end of the bottom coverlet and the two coverlets may be securely fastened together by inserting the buttons 11 through the respective button holes of the coverlets. The portion 8 of the top coverlet forms a turned down flap which may be utilized by the sleeper once he is between the two coverlets.

FIGS. 7 and 8 illustrate schematically two alternative ways in which the top and bottom coverlets may be buttoned along their side edges. FIG. 7 illustrates the arrangement wherein the coverlets are laid flat one on top of the other as described and illustrated in FIG. 4. FIG. 8 illustrates an alternative form of buttoning which provides a more draft free enclosure for sleeping wherein the edges of the top and bottom coverlets are turned downwardly and upwardly respectively before buttoning so as to form an overlapping seam.

As aforementioned, it may be desirable in some instances to provide additional bedding members in the way of bedding sheets. This may be accomplished by providing the cloth sheet members 13 and 14 which may be of any convenient size and preferably of such a size so as to completely cover the inside surfaces of the coverlets when they are assembled. The sheets will be provided with conventional button holes which are arranged to match the button holes on each of the coverlet pieces as illustrated.

It will be readily understood by those skilled in the art that the present bedding arrangement provides significant results over prior art bedding arrangements in that the coverlet members are easily assembled, completely rever-

sible and interchangeable and may be constructed so as to be washable. The bedding arrangement according to the present invention finds wide utility not only in bedding for the home but in instances where frequent bedding changes must be made such as in hotels, trains, etc. It is also to be noted that the basic coverlet may be widened by simply buttoning additional units in side by side relationship and that the assembled top and bottom coverlets both may be thus extended to enlarge the bedding device.

The arrangements and types of structural components utilized in this invention may be subjected to numerous modifications well within the purview of this invention and applicant intends only to be limited to a liberal interpretation of the specification and appended claims.

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

1. A bedding coverlet comprising; a coverlet body of a suitable fabric material, a plurality of first button hole structures longitudinally spaced closely adjacent one edge of said coverlet body and extending over the major part of the length thereof, a plurality of second button hole structures longitudinally spaced closely adjacent the opposite edge of the coverlet body, said first and second button hole structures being transversely aligned, each of said button hole structures comprising at least one inset of elastic material stitched to an opening in said coverlet body and having one free edge forming a button hole, each of said first plurality of button hole structures including a button member, said button member being affixed to said elastic inset closely adjacent the free edge thereof.

2. The device according to claim 1 wherein each of said button hole structures is formed by inseting segments of elastic material by stitching said segments to the opening in the coverlet body, said segments having parallel free edges forming the button hole, said button member being affixed to one of said elastic insets closely adjacent the free edge thereof.

3. A bedding coverlet comprising; a top sheet of cloth material, a bottom sheet of cloth material, a pad of fibrous material secured between said top and bottom sheets, said top and bottom sheets and said pad being stitched around the outer periphery thereof to form a coverlet body, a plurality of first button hole structures longitudinally spaced closely adjacent one edge of said coverlet body and extending over the major part of the length thereof, a plurality of second button hole structures longitudinally spaced closely adjacent the opposite edge of the coverlet body, said first and second button hole structures being transversely aligned, each of said button hole structures comprising at least one inset of elastic material stitched to an opening in said coverlet body and having one free edge forming a button hole, each of said first plurality of button hole structures including a button member, said button member being affixed to said elastic inset closely adjacent the free edge thereof.

4. The device according to claim 3 wherein each of said button hole structures is formed by inseting segments of elastic material by stitching said segments to the opening in said coverlet body, said segments having parallel free edges forming the button hole, said button member being affixed to one of said elastic insets closely adjacent the free edge thereof.

5. In combination; first and second coverlets, each of said coverlets comprising; a coverlet body of suitable fabric material, a plurality of first button hole structures longitudinally spaced closely adjacent one edge of said coverlet body and extending the major part of the length thereof, a plurality of second button hole structures longitudinally spaced closely adjacent the opposite edge of the coverlet body, said first and second button hole structures being transversely aligned, each of said button hole struc-

tures comprising at least one inset of elastic material stitched to an opening in said coverlet body and having one free edge forming a button hole, each of said first plurality of button hole structures including a button member, said button member being affixed to said elastic inset closely adjacent the free edge thereof, each of said coverlets being stitched transversely across one end to form a relatively narrow foldable portion and transversely across the opposite end to form a relatively wide foldable portion, said first coverlet body having the wide foldable portion folded a plurality of times upon itself to form a pillow section, said second coverlet being in overlying relationship on said first coverlet with the button members and button hole structures of the second coverlet being engaged with the respective button hole structures and button members of the first coverlet body, the wide foldable portion of the second coverlet body extending beneath said first coverlet body and the narrow foldable portion of the second coverlet body being folded upwardly against the remaining body portion.

6. The combination according to claim 5 wherein each of said button hole structures is formed by inseting segments of elastic material by stitching said segments to the opening in said coverlet body, said segments having parallel free edges forming the button hole, said button member being affixed to one of said elastic insets closely adjacent the free edge thereof.

7. The combination according to claim 6 including; first and second bed sheet members, means forming longitudinally spaced button holes along each edge of each of said sheet members, said sheet members conforming in size and shape to said first and second coverlets, said sheet members being located on the adjacent surfaces of the respective coverlets with the button members of the coverlets passing through the button holes of the sheet members to secure the same.

8. The combination according to claim 5 wherein the outside surface of the edge portion of one of the coverlets is in contact with the inside surface of the edge portion of the other one of the coverlets with said button members maintaining said edge portions in contact.

9. In combination; first and second coverlets, each of said coverlets comprising; a coverlet body of suitable fabric material, first fastening means closely adjacent one edge of said coverlet body and extending the major part of the length thereof, second fastening means closely adjacent the opposite edge of the coverlet body, each of said coverlets being stitched transversely across one end to form a relatively narrow foldable portion and transversely across the opposite end to form a relatively wide foldable portion, said first coverlet body having the wide foldable portion folded a plurality of times upon itself to form a pillow section, said second coverlet being in overlying relationship on said first coverlet with the first and second fastening means of the second coverlet being engaged with the respective fastening means of the first coverlet body, the wide foldable portion of the second coverlet body extending beneath said first coverlet body and the narrow foldable portion of the second coverlet body being folded upwardly against the remaining body portion.

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