

Nov. 27, 1951

B. GRATT

2,576,455

ORTHOPEDIC PAD

Filed May 2, 1950

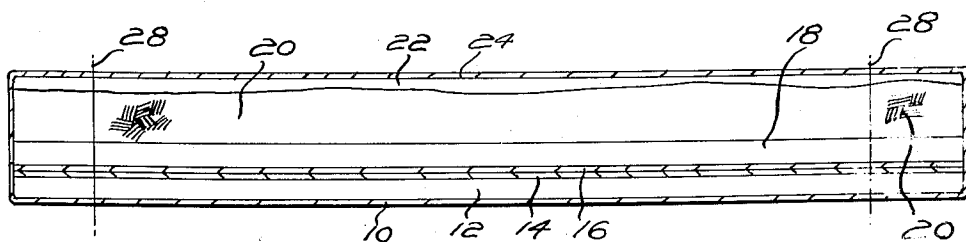
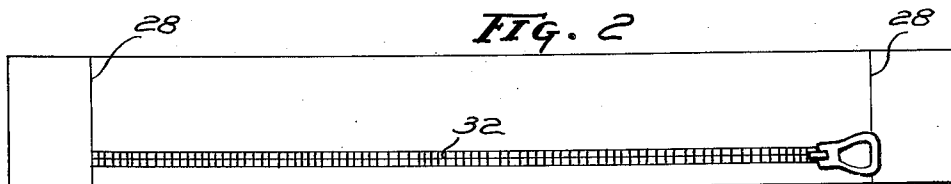
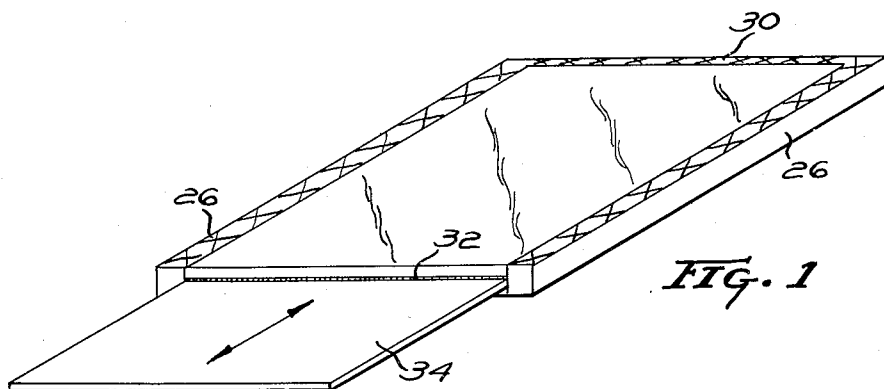


FIG. 3

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2,576,455

ORTHOPEDIC PAD

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Application May 2, 1950, Serial No. 159,555

2 Claims. (Cl. 5—354)

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This invention relates to new and improved orthopedic pads particularly for use with bed boards of the type used to stiffen mattresses for health purposes as is well known in the art.

The principal object of the present invention resides in the provision of an orthopedic pad which is constructed with a bottom piece of strong canvas or other similar non-skid material; on the canvas there is provided a layer of padding such as cotton, this layer, however, being relatively thin, and the principal purpose thereof being to enhance the non-skid properties of the bottom piece; over the padding there is placed a piece of strong sheeting, these three pieces, the canvas, pad and sheeting forming a lower portion of the new pad and being securely sewed together; the top part of the pad comprising a piece of sheeting next to and on the first-mentioned sheeting and forming therebetween a pocket for reception of the bed board which is received therein; the second piece of sheeting being provided with a layer of cotton and then a relatively thick hair padding with another layer of cotton thereon, and a fancy or plain ticking overlying and completing the pad, so that the entire pad forms a mattress-like receptacle receiving and enclosing the bed board, preventing the same from sliding around in the bed and in and of itself providing a mattress which contains the bed board and is stiffened thereby.

Another object of the invention resides in the provision of an orthopedic pad as above described having an opening at an end thereof, said opening being closed by a slide fastener and providing means by which the bed board may be inserted into or taken from the new pad.

Other objects and advantages of the invention will appear hereinafter.

Reference is to be had to the accompanying drawings, in which

Fig. 1 is a perspective view of the new pad illustrating the bed board being inserted therein;

Fig. 2 is a view in front elevation of the pad showing the closure; and

Fig. 3 is a section taken transversely through the pad.

As best shown in Fig. 3, the present pad is made up of a bottom sheeting 10 of canvas, ticking or other material, and a relatively thin layer of cotton 12 is superposed thereon, this cotton padding being covered with sheeting 14. These three layers may be sewed together in any way desired to make them firmly secured into a unit as will be clear to those skilled in the art.

On sheeting 14 there is provided another sheeting 16 on which is a cotton padding layer 18, a relatively thick hair padding 20, and another relatively thin layer of cotton 22, the pad being finished off with ticking or the like at 24. The layers 16, 18, 20 and 22 may all be sewed together in any way desired so that in effect the present pad presents a lower part comprising layers 10, 12 and 14 and an upper part comprising the rest of the pad, both parts being firmly se-

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cured together by a three inch heavily sewn border generally indicated at 26 and formed as by stitching 28, this stitching securing together the sheets 14 and 16 and defining the ends of a pocket therebetween.

This pocket is closed at one end of the pad by relatively heavy stitching forming an end border and at the other end, this opening may be closed by a conventional slide fastener 32 or by other means.

The bed board 34 is adapted to be made having a width substantially equal to the width of the pad between the lines of the stitching 28, i. e., the width of the opening, and as shown in Fig. 1 this bed board may be slid in and out of the padding and secured therein by closing the slide fastener. Of course, the pad and bed board may be of any width or length desired.

It will be seen that this invention provides an orthopedic pad which in and of itself forms a mattress which may be rested upon. However, it may also be used between the bed springs and the usual mattress in the manner of a bed board and retains all of the functions of the latter while at the same time being prevented from slipping and thereby achieving more comfort on the part of the user. The board, of course, may be removed and the pad used as a mattress alone or with an electric heating pad or the like inserted.

Having thus described my invention and the advantages thereof, I do not wish to be limited to the details herein disclosed, otherwise than as set forth in the claims, but what I claim is:

1. An orthopedic pad comprising a lower padding and an upper padding, the two paddings being secured together at three edges thereof, the fourth edge being open forming a receptacle, one of said paddings being thicker than the other, a wide heavily sewn border joining the paddings at the side edges thereof, and a stiffening board located between the paddings.

2. An orthopedic pad comprising a fabric layer, a layer of thin padding thereon, a second fabric layer on the thin padding, the three layers being stitched together to form a unit, a second unit comprising a fabric layer, a thin padding thereon, a thick padding, and another overlying fabric, and a heavily sewn border about three edges of the pad securing both units together and forming a receptacle, one edge being open, slide fastener means to close said open edge, and a stiffening board inserted through the open edge.

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