July 23, 1940. R. H. WILHELM 2,208,713

BED PILLOW SEPARATOR

Filed Oct. 29, 1938

Fig. 1

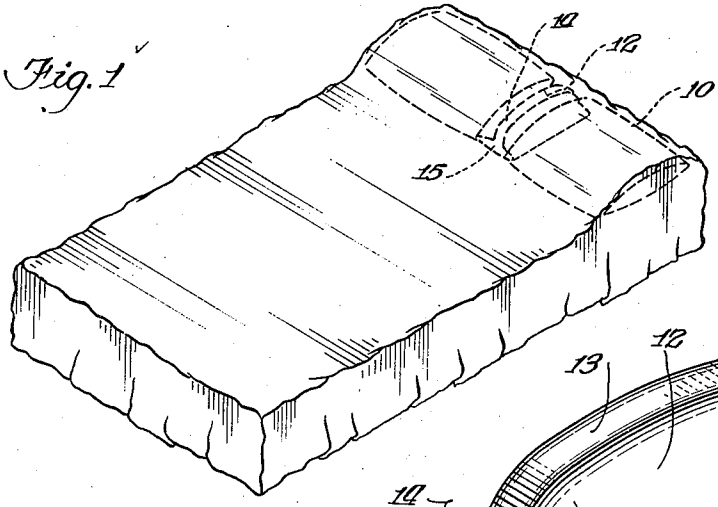


Fig. 2

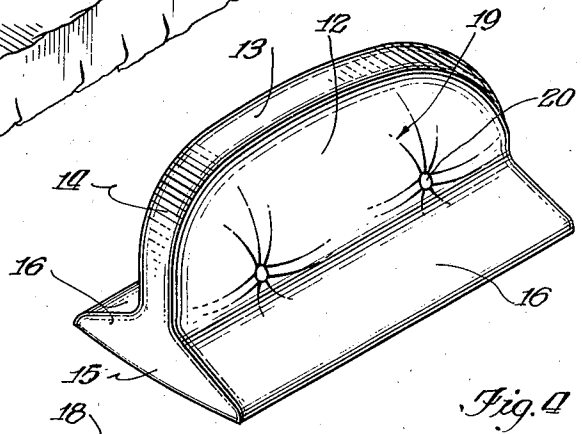


Fig. 3

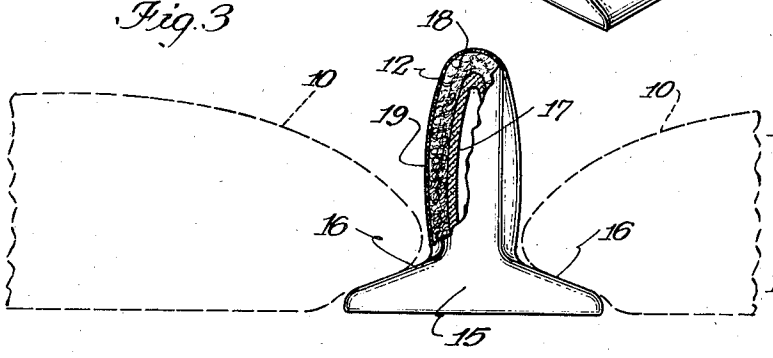
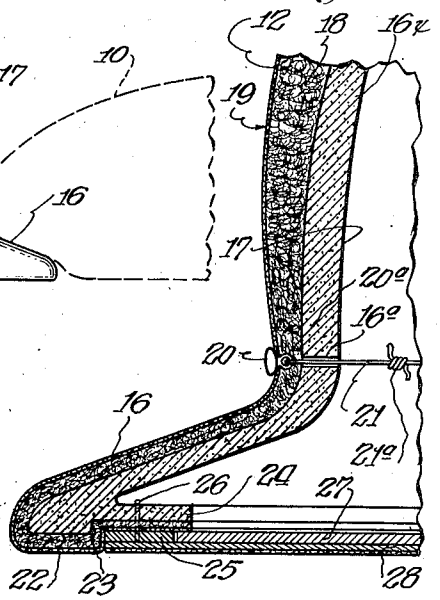


Fig. 4



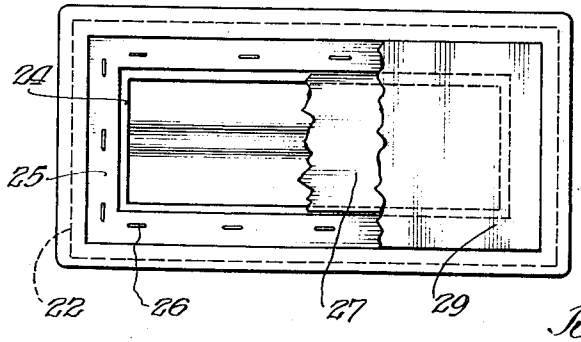


Fig. 5

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BED PILLOW SEPARATOR

Raymond H. Wilhelm, Chicago, Ill.

Application October 29, 1938, Serial No. 237,728

8 Claims. (Cl. 5—330)

My invention relates to beds, and more particularly to the pillows at the head portions thereof, and my main object is to provide an appliance adapted to be disposed between the pillows and to constitute a division when two persons occupy the bed.

A further object of the invention is to design the novel appliance as a quilted arch, whereby to be comfortable in case an occupant moves into contact with it.

A still further object of the invention is to construct the novel appliance as a standard with a wide base portion of a nature to receive the inner sides of the adjoining pillows and have ample stability.

Another object of the invention is to design the novel appliance with rounded front and rear edges, whereby to conform with the curvature of the pillows and enable the cover to be laid smoothly.

An additional object of the invention is to construct the appliance of light and strong material and along lines of simplicity.

With the above objects in view, and any others which may suggest themselves from the description to follow, a better understanding of the invention may be had by reference to the accompanying drawing, in which—

Fig. 1 is a perspective view of a bed made up and showing the positions of the pillows and the novel appliance;

Fig. 2 is a perspective view of the appliance;

Fig. 3 is an end view, partly broken away and indicating the positions of the pillows;

Fig. 4 is a magnified cross-section of a fragment of the appliance; and

Fig. 5 is a bottom plan view, partly broken away.

In cases where a bed is occupied by two persons, one may have a tendency to move or turn on the space intended for the other, especially at the head of the bed. Or, one of the occupants may not be well and should be definitely separated from the other. Or, one occupant may not wish to have the breath or immediate presence of the other near by. I have therefore devised the present appliance as a partition to meet the above situations and dispose of them satisfactorily.

In accordance with the foregoing, specific reference to the drawing indicates a typical bed in Fig. 1, 10 denoting the pillows laid side by side, and 11 the cover.

The novel appliance is shown in Fig. 2, and comprises a standard 12 having a narrow edge 13 and rounded at the ends as indicated at 14 in the formation of an arch. The base 15 is flat on the bottom, but formed with gradual inclined side portions 16 leading from the standard 12.

The length of the appliance is such as to make it somewhat shorter than the space between the fronts and rears of the pillows when the appliance is inserted therebetween as indicated in Figs. 1 and 3. It is also somewhat higher than the pillows; and the lateral base portions 16 serve to receive the contiguous side portions of the pillows and so bridge the space between them and the sides of the standard 12. When placed as described the appliance only slightly exceeds the prominence of the pillows, and the cover is thus not appreciably deformed when the bed is made up, rendering the appearance of the latter smooth. On the other hand, when the head of an occupant occupies and depresses one of the pillows, the appliance becomes a partition of sufficient height to divide the zones of occupancy from each other and lend the occupants individual comfort.

The appliance is essentially built up on a form 16*x* which may be of light wood, papier mache or other composition or material which is light and firm. The form is hollow on the inside, as indicated at 17 and open on the bottom. It is covered with a padding 18 of cotton or other soft material and wrapped with a casing 19 of sheet material, such as cloth or other fabric, which may be with different color or design effects as the fancy may dictate. For purposes of cleanliness, the appliance may be further encased in a slip or outer covering (not shown), removable for washing.

It is essential that the appliance be put together and secured in a manner to keep its parts properly assembled and fastened. Accordingly, I first secure the sides of the padding and casing by buttons 20 applied from the outside at approximately the height where the standard commences to spread, the eyes 20*a* of opposite buttons being drawn together by wires 21 which pass through bores 16*a* in the form 16*x*, the inner ends of the wires being tied, as indicated at 21*a*. Thus the padding and the casing sides are held close to the form; and the sides of the appliance are given a quilted formation.

The base 22 of the form is rectangular and formed with a step 23 defining an internal flange 24. The padding and casing are drawn under the base 22 and into the depression of the step to line and terminate with the flange 24. An open frame 25 is then laid into the depressed

formation of the casing and a suitable fastener applied through the open bottom of the form to drive a series of staples 26 along the course of the assembly of the frame 25, casing 19 and padding 18 with the flange 24. The frame 25 recedes a short space on its inner side from the end of the casing 19, and the ledge thus formed is filled by a section 27 of stiff pasteboard. An outer section 28 of thinner pasteboard is now applied to extend to the outer edges of the frame 25, the section 28 being glued on application to such frame and the inner section 27. The outer section 28 carries a fabric surface layer 29 to sufficiently meet and match the base portion of the casing 19 and form a smooth bottom for the appliance.

It will be evident from the above description that an appliance is had which is light, strong and smooth, so as to be easily and safely handled. It has a broad base to keep it from being readily upset, the rest of the inner pillow portions upon the base adding to its stability. This factor makes it feasible to have a thinner layer of padding in the base portions of the appliance, so that these are not unduly high. Yet, the padding increases in thickness along the sides of the standard 12 so as to furnish comfort in case an occupant lies against the partition. The appliance is self-contained and requires no fastening or fitting in the bed, so that it is quickly removable in case it is not desired or when the bed is made for a single occupant. Finally, it is evident that the appliance is exceedingly simple to handle and use, designed in a manner to be economically produced, and suitable to be maintained and used in a clean condition.

While I have described the invention along specific lines, various minor changes and refinements may be made without departing from the principle of the invention, and I desire to consider all such changes and refinements as coming within the scope and spirit of the appended claims.

I claim:

1. A bed pillow separator comprising a standard of relatively hard material and hollow construction, the sides of the standard being extended at the bottom to form a base and partly returned to leave a bottom opening, a padded covering for the standard continued underneath to the extent of the returned portion, and means to close the bottom opening of the standard.

2. A bed pillow separator comprising a standard of relatively hard material and hollow construction, the sides of the standard being extended at the bottom to form a base and partly returned with an upward step, a padded covering for the standard continued underneath and seating in said step, a frame of firm material overlying the seated padding portion, and fastening elements along the course of the assembled base, covering and frame.

3. The structure of claim 2, said frame being short of the inner edge of the returned covering portion along the inside of the standard, and a solid filler section laid on the exposed part of said returned portion to fill and flushly supplement the frame.

4. The structure of claim 2, said frame being short of the inner edge of the returned covering portion along the inside of the standard, a solid filler section laid on the exposed part of said returned portion to fill and flushly supplement the frame, and an outer bottom covering adhesively applied to the frame and said section to present a flush external continuation of the returned covering portion.

5. The structure of claim 1, the standard and covering perforated at opposite points of its sides in the regions of origin of the extended portions thereof, and means applied by way of the perforations to gather the covering at said regions of origin whereby to hold the covering close to said sides and extended portions.

6. The structure of claim 1, the standard and covering being perforated at opposite points of its sides in the regions of origin of the extended portions thereof, and means applied by way of the perforations to gather the covering at said regions of origin whereby to hold the covering close to said sides and extended portions, said means comprising buttons applied externally and with internal eyes, and a tensed wire connecting said eyes together.

7. The structure of claim 1, the standard and covering being perforated at opposite points of its sides in the regions of origin of the extended portions thereof, and means applied by way of the perforations to gather the covering at said regions of origin whereby to hold the covering close to said sides and extended portions, said means comprising buttons applied externally and with internal eyes, and a looped wire connecting said eyes together, the free ends of said wire passing through said eyes and being then joined together with a splicing knot whereby to tense said wire to draw on the buttons and effect said gathering action.

8. A bed pillow separator, comprising a hollow standard open at the bottom, said standard being formed of relatively hard material, the sides of said standard being laterally extended at the bottom to form a base, means for padding said standard and at least the upper surface of said base, and means for closing the bottom opening of said standard, portions of said padding means being continued beneath the lower surface of said base a short distance, frame-like means overlying said continued padding portions, means attaching said frame-like means and said padding portions to the underside of said base, and said means closing the bottom opening of said standard overlying said frame-like means.

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