

Nov. 28, 1950

A. M. DEE
SHOULDER PAD

2,532,059

Filed April 11, 1947

Fig. 1

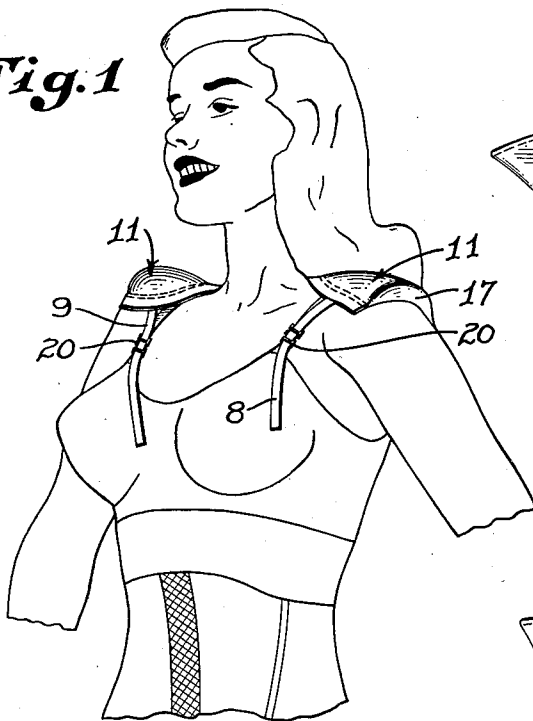


Fig. 2

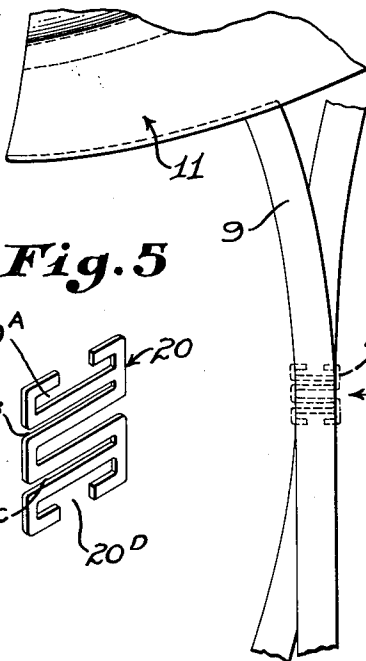


Fig. 5

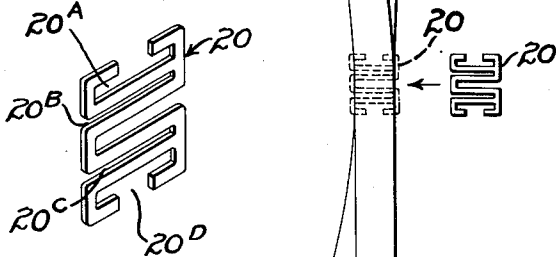


Fig. 3

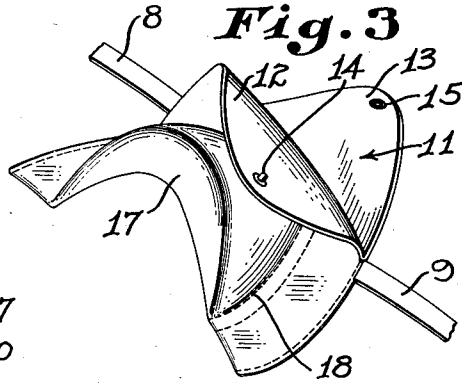
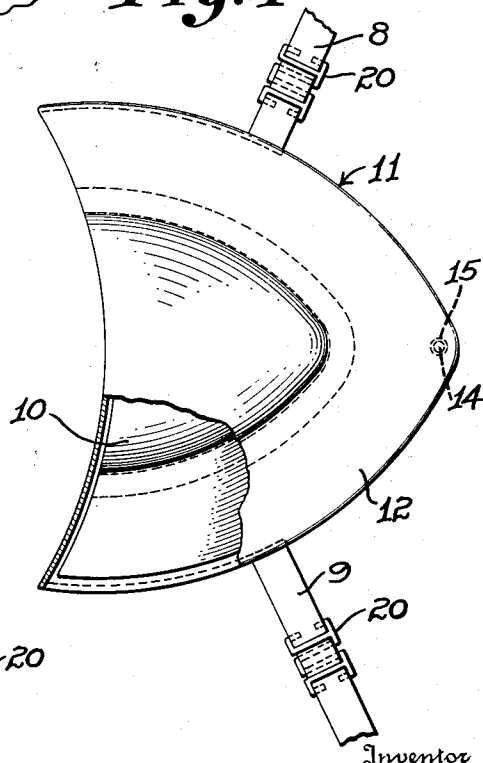


Fig. 4



Inventor

Audrey M. Dee

By

Lyon & Lyon

Attorneys

UNITED STATES PATENT OFFICE

2,532,059

SHOULDER PAD

Audrey M. Dee, Hollywood, Calif.

Application April 11, 1947, Serial No. 740,750

3 Claims. (Cl. 2-268)

1

The present invention relates to shoulder pads of the type worn under garments, especially for improving the appearance of such garments and the wearer thereof.

In accordance with present day practice, shoulder pads are usually fastened to garments by stitching. This necessitates sewing and unsewing the pads in the garments in their use, especially in the washing and cleaning thereof. It is usually necessary to have a pair of shoulder pads for each garment to match its color and to avoid as much as possible the nuisance of sewing and unsewing them in different garments. Unless these pads are removed in their washing or cleaning, the pads become very easily faded, especially in the usual case where the filling material is kapok. This fading may extend into the garment itself.

It is, therefore, an object of the present invention to provide an improved shoulder pad arrangement characterized by its simplicity and versatility.

Another specific object of the present invention is to provide an improved shoulder pad arrangement which may be used with a plurality of garments and need not necessarily be attached thereto.

Yet another specific object of the present invention is to provide an improved shoulder pad arrangement for use with garments of different colors.

Still another object of the present invention is to provide an improved shoulder pad arrangement having a removable cover for the enclosed pad, the covers being of different colors and being essentially and quickly mounted in adjusted position on the wearer's shoulder.

Yet another object of the present invention is to provide an improved shoulder pad arrangement characterized by the fact that it need not be attached to the garment placed over it, the arrangement being capable of attachment, for example, either to the shoulder strap of a brassiere or slip.

Yet another object of the present invention is to provide an improved shoulder pad arrangement which may be easily cleaned or used without subjecting itself to moisture which would otherwise cause the pad to fade.

The features of the present invention which are believed to be novel are set forth with particularity in the appended claims. This invention itself, both as to its organization and manner of operation, together with further objects and advantages thereof, may be best understood

2

by reference to the following description taken in connection with the accompanying drawings in which:

Figure 1 is a view showing a pair of shoulder pad arrangements embodying the present invention mounted in adjusted position on the wearer in a novel manner characterizing one of the features of the present invention.

Figure 2 is an enlarged view of a portion of the arrangement shown in Figure 1 showing more clearly the manner in which the shoulder pad arrangement may be attached to the shoulder strap of a brassiere or slip.

Figure 3 is a perspective view of one of the shoulder pad arrangements shown in Figure 1 with one of the flaps of the cover unfastened from its other adjacent cooperating flap.

Figure 4 is a top plan view of the shoulder pad arrangement shown in Figure 1 with a portion thereof fragmented to show some of the internal structure, and

Figure 5 is a perspective view of a fastening element which may be utilized to fasten the shoulder pad to a shoulder strap of a brassiere or slip.

In accordance with the present invention, I provide a shoulder pad element 10 which may be of conventional construction with a detachable cover 11 therefor; the cover 11 being capable of either being sewed into a garment or being fastened to a shoulder strap of a brassiere or slip. Preferably, in accordance with the present invention, the cover element 11 has a pair of strap elements 8 and 9 stitched thereto for convenient fastening to the shoulder strap of a brassiere or slip by means which may comprise elements of the type shown in Figure 5.

The cover element 11 itself may be sold commercially as one of a set of different colored covers for use under garments of corresponding color. Each cover has two cooperating flap portions 12, 13 which are stitched together along a substantial length of the abutting edges thereof to form an openable pocket. The unstitched portions of the flap portions 12, 13 may be fastened together by the cooperating snap fastener elements 14, 15 on adjacent ones thereof. In order to provide fullness in the pocket, a crescent shaped piece of cloth 17 is stitched between the juxtapositioned arcuate shaped flap portions 12, 13 to separate them along a line joining the extremities of their arcuate shaped outline.

In the open position of the flaps 12, 13 shown in Figure 3, an opening is provided for insertion of the pad element 10 in the pocket thus provided

3

by the cover which comprises the two arcuate shaped flap portions 12, 13 and crescent shaped portion 17. The pad element 10 may be of conventional manufacture and the size of the pocket therefor is determined by the placement of the stitching 16 which extends through both portions 12, 13 and the corresponding size of crescent shaped portion 17. In such case, the cover 11 therefor is generally arcuate in outline with fullness in the portion 17 which joins the ends of the arcuate outline, the snap elements 14, 15 being centrally located in proximity to the apex of the arcuate cover. Of course, the open ends of flaps 12, 13 may be fastened in a semipermanent manner by other well known fastening means and as a matter of fact, in some cases may be stitched together in a semipermanent manner.

One of the features of this invention is that the shoulder pad arrangements thus provided are universal in their application and may either be mounted on the right or left shoulder without discrimination.

The flap elements 12, 13, together with portion 17, thus comprise a pocket into which the conventional type of pad element 10 may be inserted and may be maintained therein. Preferably, the flaps 12, 13 are sewed together also at their adjacent outer edges at the junction of the shoulder straps 8 and 9 therewith as shown in Figure 4.

The flap 12 may be permanently or semipermanently sewed to the underside of a garment at the shoulder portion thereof in which case the straps 8 and 9 are rendered unnecessary or, preferably, in accordance with the present invention, the shoulder straps 8 and 9 are permanently sewed both to the flap members 12, 13 and affixed in a semi-permanent manner to the shoulder strap of a brassière to thus provide the sole support therefor.

The particular means 20 per se for fastening the straps 8 and 9 to the corresponding shoulder straps of a brassière or slip may take many different varieties of forms and shapes, such as snaps, buckles and the like, and as a matter of convenience may comprise a fastening element of the type shown in Figure 5. In such case, in the fastening operation, the straps 8 and 9 and the corresponding adjacent strap of the brassière or slip are held in juxtaposition and the fastening element 20 shown in Figure 5 mounted thereon to maintain them in adjusted position. In such case the straps are threaded in turn through the reentrant aperture 20A, the open ended apertures 20B and 20C and the reentrant apertures 20A in the manner indicated in the Figures 2 and 4.

While the particular embodiments of the present invention have been shown and described, it will be obvious to those skilled in the art that changes and modifications may be made without departing from this invention in its broader aspects and, therefore, the aim in the appended

4

claims is to cover all such changes and modifications as fall within the true spirit and scope of this invention.

I claim:

1. A shoulder pad arrangement comprising a removable pad element, a cover element for said pad element having a pocket for insertion therein of said pad element, and a pair of free-ended straps permanently attached respectively to opposite sides of said cover element and extending in opposite directions to form an integral part of said cover element and arranged so that when said cover element with the pad therein is placed in position on the shoulder the straps extend downwardly parallel and adjacent to and overlie the wearer's brassière straps for convenient fastening thereto without alteration or fabrication of the conventionally used brassière straps.

2. A shoulder pad arrangement comprising a removable pad element, a detachable cover element for said pad having a pocket for insertion therein of said pad element, said cover element having a pair of free-ended straps each permanently attached respectively to opposite sides of said cover element extending in opposite directions therefrom and forming an integral part of said cover element and arranged so that said straps extend downwardly over the wearer's shoulders parallel to and in juxtaposition with the wearer's brassière straps, and an independent removable fastening element comprising a flat strip-like member having a plurality of reentrant portions therein arranged to fasten said straps to said brassière straps without the necessity of altering or fabricating the conventional brassière straps.

3. A shoulder pad arrangement comprising a pad element, said pad element having a pair of free-ended straps each permanently attached with respect to opposite sides of said pad element extending from opposite sides thereof and forming an integral part thereof and arranged so that said straps extend downwardly over the wearer's shoulders parallel to and in juxtaposition with the wearer's brassière straps, and an independent removable fastening element comprising a flat strip like member having a plurality of reentering portions therein arranged to fasten said straps to said brassière straps without the necessity of altering or fabricating the conventionally used brassière straps.

AUDREY M. DEE.

REFERENCES CITED

The following references are of record in the file of this patent:

UNITED STATES PATENTS

Number	Name	Date
890,753	Bartran	June 16, 1908
2,416,415	Stehlik	Feb. 25, 1947
2,422,834	Kleinman	June 24, 1947
2,423,498	Hull	July 8, 1947
2,459,648	Ingalls	Jan. 18, 1949