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SHOULDER STRAP

Filed July 21, 1924

Fig. 1.

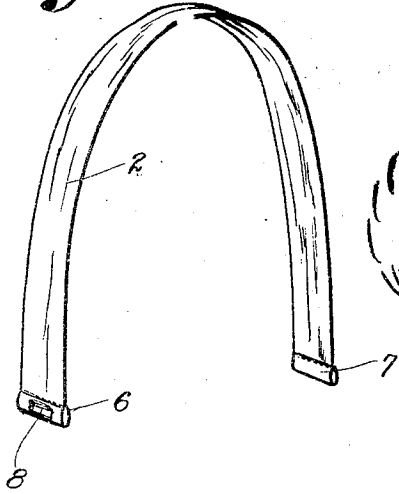


Fig. 2.



Fig. 3.

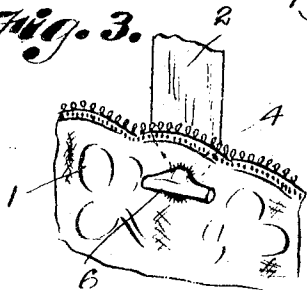
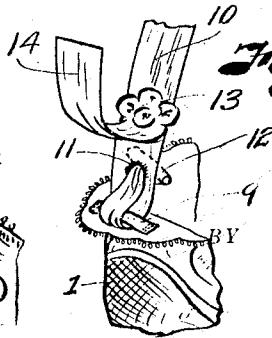


Fig. 4.



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UNITED STATES PATENT OFFICE.

ANNETTE FRIDOLPH, OF KANSAS CITY, MISSOURI.

SHOULDER STRAP.

Application filed July 21, 1924. Serial No. 727,235.

To all whom it may concern:

Be it known that I, ANNETTE FRIDOLPH, a citizen of the United States, residing at Kansas City, in the county of Jackson and State of Missouri, have invented certain new and useful Improvements in Shoulder Straps; and I do declare the following to be a full, clear, and exact description of the invention, such as will enable others skilled in the art to which it appertains to make and use the same, reference being had to the accompanying drawings, and to the figures of reference marked thereon, which form a part of this specification.

This invention relates to undergarments and particularly to undergarments which are supported by shoulder straps. The term undergarment is used to designate any garment held up by shoulder straps.

The shoulder straps on garments such as brassières, costume slips, athletic waists, corselets and the like become soiled more quickly than the rest of the garment. It is almost impossible to launder the garments especially the corselet and costume slips as often as is necessary to keep the shoulder straps clean.

The shoulder straps on any undergarment usually wear out or become faded before the rest of the garment is worn out. Also it is often desirable to wear shoulder straps conforming to the color of the outer garments. Therefore I have provided a removable shoulder strap which may be interchangeably connected to the undergarments thus enabling the wearer to provide shoulder straps of any desired color and to remove them quickly and easily for the purpose of laundering or to replace them for new ones.

A detachable shoulder strap should be capable of being attached to and removed from the garment without the necessity of employing buttons, hooks and eyes or the like which are objectionable for many reasons, chiefest of which is that buttons are uncomfortable, unsightly and are easily torn from the dainty fabric in the laundry. Hooks and eyes rust and stain the fabric so I have provided a flexible shoulder strap with a transversely stiffened end adapted to pass through an opening in the garment and to lie crosswise of the opening either in the garment or in the shoulder strap so that a connection will be made. The stiffened end may be detached from the garment proper so that the shoulder strap can be easily removed to per-

mit substitution of another strap or for the purpose of laundering and the like.

The invention will be more thoroughly comprehended by reference to the following description in connection with the accompanying drawings, in which

Fig. 1 is a perspective view of a shoulder strap constructed in accordance with my invention.

Fig. 2 is a perspective view showing the invention applied.

Fig. 3 is a fragmentary perspective view of the reverse side of the garment showing the shoulder strap applied, and

Fig. 4 is a fragmentary view of a modified form.

The undergarment 1 is provided with detachable shoulder straps 2 and 3. The garment may be provided with four openings, or eyelets 4. These may be made in any way, the convenient form being to make the opening and bind the edge with button hole stitching. While only two of the eyelets or openings 4 are shown, it is obvious that similar openings will be at the back of the garment. The shoulder straps 2 and 3 are each made of flexible material, preferably of tape, ribbon or the like.

The ends of the shoulder straps are bent back at 6 and 7 to form re-enforcing ends, the double thicknesses 6 and 7 being stitched to provide the stiffened ends. The ends are stiffened transversely preferably by introducing a thin non-corrodible insert 8 so that when the insert is stitched in place, the end of the shoulder strap will be stiff enough to resist bending.

The inserts may consist of bone or other suitable material having diameters less than the openings 4 so that the ends of the shoulder straps can be passed through the openings 4. The stiffened portions can then be turned so that they lie crosswise of the openings 4 so that the shoulder strap will be securely attached. The lengths of the re-enforced portions are at all times greater than the diameters of the openings 4. The shoulder straps can be readily detached from the body of the undergarment by turning the thickened portions so that they may be slipped through the openings 4.

Different colored shoulder straps may be interchanged from time to time to suit conditions and it will be apparent that the fastening means contains no material which will be objectionable to the body of the per-

son wearing the garment or which will be unsatisfactory or liable to rust or corrode.

In Fig. 4 I have shown a modified form in which there is a loop 9 fastened to the garment. The shoulder strap 10 conforms to the shoulder straps 2 and 3 except that it is provided with an eyelet or opening 11 through which the stiffened portion 12 may pass, the loop formed by the connection being covered by a trimming such as a rosette 13 and a streamer 14. I prefer the construction shown in Figs. 1, 2 and 3, however.

What I claim and desire to secure by Letters-Patent is:—

In combination, an under-garment having a plurality of round holes therein, detachable shoulder straps for the under-garment, each shoulder strap comprising a flexible elongated member having stiffened ends including folded back portions secured together, said ends insertable in the openings and lying across the openings when the shoulder straps are in place, the length of each stiffened portion being appreciably in excess of the diameter of the opening.

In testimony whereof I affix my signature.

ANNETTE FRIDOLPH.