

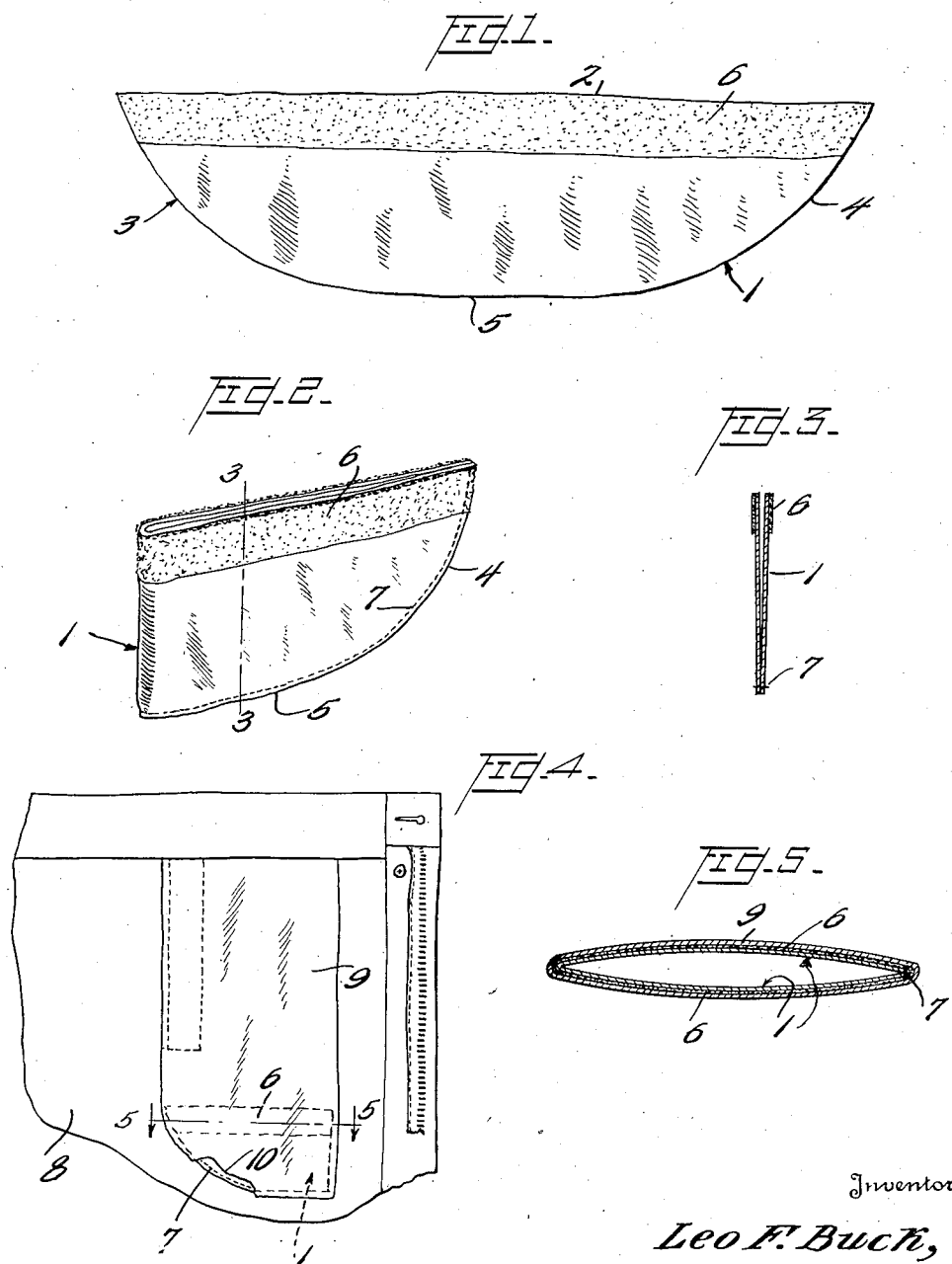
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REPAIR PATCH FOR GARMENT POCKETS

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REPAIR PATCH FOR GARMENT POCKETS

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My present invention relates to a repair patch, and has particular reference to a patch for repairing the lowermost portion of the pockets of men's and youths' trousers.

It is common knowledge that the lowermost portions of a garment's pockets, especially the side pockets of men's and youths' trousers, rapidly become worn, and that holes or openings soon develop therein, due primarily, to the practice of carrying loose change, keys, pen knives, and other objects within said pockets. Obviously, the presence of a hole or holes in the lowermost portion of a garment pocket, is highly objectionable, and such holes frequently result in the loss of money or valuable objects normally carried within such pockets. The holes or openings referred to may also be caused by the breaking or wearing of the stitches by means of which the lowermost portion of a pocket is sewed together, such breaking or wearing of the stitches being caused by the weight of, and by the constant movement, within the pocket, of change, keys, pen knives, or other objects. When such holes develop, either from the wearing away of the material in the lowermost portion of the pocket or from the breaking or wearing of the seam or stitches, it is the usual practice either to remove the entire worn pocket and to replace the same with a new pocket, or to employ the services of a tailor or other person skilled in the art of sewing, to sew up the hole or seam or to cover such hole or seam with a suitable patch which is sewed to the inside or outside of the pocket to overlie the hole or open seam therein. Either of these expedients of repairing worn pockets involves the expenditure of considerable time, and also involves an appreciable item of expense. My invention, therefore, seeks to provide a repair patch for the lowermost portion of a worn or damaged pocket, which patch may be readily associated with a worn or damaged pocket, and may be readily secured thereto without the necessity of stitching the worn seam or stitching a patch over the hole or holes in the worn or damaged pocket.

It is an object of my invention to provide a repair patch for the lowermost portion of a worn or damaged pocket, which patch may be readily secured in position to overlie the hole or holes, and to provide a satisfactory and novel means for readily securing the patch in position without requiring a stitching or sewing operation.

It is an object of my invention to provide a repair patch for garment pockets, which patch conforms substantially in size and configuration

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to the lowermost portion of the pocket, and which patch has associated therewith a novel means for retaining the patch in position with respect to the pocket with which said patch is associated.

It is a further object of my invention to provide a repair patch for garment pockets, which patch comprises a relatively small piece of fabric folded and sewed to conform substantially in size and configuration to the lowermost portion of the pocket, and to associate with such patch a novel means, positioned between the surface of the patch and the surface of the worn or damaged pocket, for retaining the patch in position with respect to the lowermost portion of said pocket.

It is a further object of my invention to provide a relatively small and inexpensive patch of a size and configuration corresponding substantially to the lowermost portion of a pocket, and having applied to its surface, or to a portion of its surface, an adhesive of the type which is substantially non-tacky and non-sticky at normal temperatures, and which adhesive may be rendered tacky and sticky by the application of a solvent, or by the application of heat, such as the heat of an ordinary pressing iron, and which adhesive serves as a means for attaching the patch to, and retaining the same on, the pocket.

It is a further object of my invention to provide a relatively small and inexpensive patch for repairing worn or damaged pockets, which patch comprises a pocket-like member corresponding in size and configuration to the lowermost portion of the pocket to be repaired, and to apply to the portion of said patch around the entire upper and outer surface of the pocket-like patch, a strip of adhesive, which adhesive, when the patch is in position within a pocket, will be disposed between the fabric of the patch and the fabric of the worn or damaged pocket and will serve as a means for securing said patch in position within the lowermost portion of said pocket.

It is a still further object of my invention to provide a pocket repair patch of the type above specified, that is cheap and easy to manufacture, strong and durable, easy to apply to a worn or damaged pocket, and a repair patch which is highly efficient in the purposes for which designed.

In the accompanying drawings, wherein for the purpose of illustration I have shown a preferred embodiment of my present invention—

Fig. 1 is a plan view of a piece of fabric from

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which the improved patch is made, this figure showing a strip of suitable adhesive applied to the upper portion of one face of said fabric,

Fig. 2 is a perspective view of the complete repair patch,

Fig. 3 is a vertical, sectional view on the line 3—3 of Fig. 2,

Fig. 4 is a fragmentary plan view of a portion of a pair of men's or youths' trousers showing one of the side pockets thereof with the repair patch of my present invention secured therein, and,

Fig. 5 is an enlarged, sectional view of the line 5—5 of Fig. 4.

Referring more in detail to the accompanying drawings, wherein like reference numerals have been employed to designate like parts throughout the several views, the numeral 1 designates, broadly, a piece of fabric from which my improved repair patch is constructed. As will be readily apparent from the accompanying drawings, the top edge 2 of the piece of fabric 1, is substantially straight, and the two end portions 3 and 4 gradually curve inwardly from the top edge 2 toward the bottom edge 5. A strip of adhesive 6, of a character to be hereinafter more fully described, is applied along the upper portion of the outer face of the piece of fabric 1.

The piece of fabric or blank 1 is folded transversely to bring the curved end portions 3 and 4 thereof, into overlying, registering relation, with the adhesive 6 on the outside of the folded fabric or blank. The patch thus formed is sewed along its adjacent, overlying edges as indicated at 7, thus providing a pocket-like member of relatively narrow depth, having an adhesive strip positioned along the outer surface of the upper portion thereof.

The adhesive 6 may be of any desired or preferred character, but I preferably employ a rubber or gutta-percha base adhesive of the type that is normally substantially non-sticky and non-tacky at normal temperatures. Adhesives of this type are old and well known, and are readily obtainable on the open market, and such adhesives as these form, per se, no part of my present invention. Some of such normally non-sticky and non-tacky adhesives are rendered sticky and tacky by the application of a suitable solvent, while others are rendered sticky and tacky by the application of heat. Of this last mentioned class of adhesives, certain thereof are substantially non-sticky and non-tacky at temperatures up to, say, 95° F. to 100° F., but upon the application of heat, say, the heat of an ordinary pressing iron, of temperatures of the order of 110° F. to 120° F., such adhesives become sticky and tacky and serve to form an intimate and secure bond between surfaces to which such adhesives are applied. I have found this last mentioned class of adhesives admirably suited for my present purposes, and while other types of adhesives may be employed in carrying out my present invention, I preferably employ an adhesive of the rubber or gutta-percha base type, which is normally substantially non-sticky and non-tacky, but which may be rendered sticky and tacky by the application of heat from an ordinary pressing iron.

In Fig. 4 of the accompanying drawings I have illustrated a portion of a pair of men's or youths' trousers, having the conventional and more or less standardized pocket 9 secured therein. In the said figure, I have illustrated a hole or opening 10 in the bottom of the pocket 9, and I have further illustrated one of my improved repair patches

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positioned within the lowermost portion of said pocket and overlying the hole 10.

When it is desired to employ the repair patch of my present invention as a means for repairing a worn or damaged pocket such as the pocket 9 illustrated in the Fig. 4, the pocket-like member shown in Fig. 2 is inserted in the pocket 9 and is moved downwardly therein until it occupies a position overlying the hole or opening 10 and lining the lowermost portion only of the pocket 9. When the repair patch is thus positioned, it is merely necessary to apply a hot pressing iron to the outer surface of the pocket 9, whereupon the adhesive 6 will become sticky and tacky and will securely retain the repair patch in the desired position within the lowermost portion of the pocket 9.

As the repair patch of my present invention is relatively small, the same may be economically manufactured from scrap material, and since the repair patch is secured within the regular pocket of the garment, the material from which it is constructed need not be of a strong or heavy character, as the weight of the contents of the pocket, and any downward strain which might be imposed upon the repair patch when in position within the pocket, is taken by the material of the regular pocket 9. By virtue of the fact that the repair patch is relatively small and that it may be made of relatively light and inexpensive material, it is practical and profitable to sell the repair patch at a relatively low cost which, obviously, has commercial advantages and renders the patch available to persons of relatively limited means. Two or more of these repair patches could be sold in a single package or envelope, and if the particular adhesive employed has any tendency to stick to the envelope, or the adjacent repair patches have any tendency to stick to each other, a separating sheet, such as a sheet of waxed paper, or the like, may be placed over the adhesive surface to overcome any such tendency.

It will thus be seen that I have provided a simple, effective, and relatively inexpensive repair patch for garment pockets, and one that may be readily secured within the worn or damaged pockets without the necessity of stitching the patch in place. Once applied, the repair patch will remain securely in position, and will satisfactorily perform its intended purpose.

It is to be understood that the form of my invention herein shown and described is to be taken as a preferred embodiment of the same, and that various changes may be made in the shape, size, and arrangement of parts without departing from the spirit of my invention or from the scope of the subjoined claims. The important and essential feature of my present invention is the provision of a relatively small, inexpensive, and easily constructed repair patch of pocket-like form adapted for association with the lowermost portion only of a worn or damaged pocket, which patch has applied thereto a suitable adhesive, which, when the patch is applied to a damaged or worn pocket, is disposed between the fabric of the patch and the fabric of the pocket to retain effectively the patch in position with respect to the pocket with which said patch is associated. More specifically, I apply the adhesive in the form of a relatively small strip at the upper portion of the outer surface of the repair patch, and apply this patch to the inside, lowermost portion only of the worn or damaged pocket. While I have referred specifically to the use of a rubber or gutta-percha base adhesive which is capable of being rendered sticky or tacky by the application of

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heat or by the application of a suitable solvent, it is to be understood that other forms of adhesive may be employed as a means for securing the repair patch in position. For the purpose of disclosing my present invention, I have illustrated and described a repair patch specifically adapted for use in a side pocket of men's or youths' trousers, but it is to be understood that the size and configuration of the repair patch may be modified to correspond substantially in size and configuration to the lower portion of any type of pocket, i. e., the repair patch may be so shaped and proportioned as to be readily applied to the rear or hip pockets of trousers, to the side or inner pockets of coats, vests, and the like, it only being necessary that the pocket-like repair patch correspond substantially to the lowermost portion of the specific pocket to which the patch is to be applied.

Having thus described my invention, I claim:

1. A repair patch for worn or damaged garment pockets, comprising a pocket-like member corresponding substantially in size and configuration to the lowermost portion only of the pocket to be repaired, and an adhesive adapted to lie between the outer surface of said patch and the inner surface of said lowermost portion of the pocket to which the patch is applied to retain said patch in position within said lowermost portion when said patch is applied thereto.

2. A repair patch for worn or damaged garment pockets, comprising a pocket-like member corresponding substantially in size and configuration to the lowermost portion only of the pocket to be repaired, and an adhesive on the surface of said patch adapted to engage the fabric of said lowermost portion of the pocket to which said patch is applied to retain said patch in position within said lowermost portion when said patch is applied thereto.

3. A repair patch for worn or damaged garment pockets, comprising a pocket-like member corresponding substantially in size and configuration to the lowermost portion only of the pocket to be repaired, and a strip of adhesive extending along the upper, outer surface of said patch and adapted to engage the fabric of said lowermost portion of the pocket to which said patch is applied to retain said patch in position within said lowermost portion when said patch is applied thereto.

4. A repair patch for worn or damaged garment pockets, comprising a pocket-like member corresponding substantially in size and configuration to the lowermost portion only of the pocket to be repaired, and a strip of normally substan-

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tially non-sticky and non-tacky adhesive capable of being rendered sticky and tacky when desired and adapted to lie between the outer surface of said patch and the inner surface of said lowermost portion of the pocket to which the patch is applied, said adhesive, when rendered sticky and tacky, serving to retain said patch in position within said lowermost portion when said patch is applied thereto.

5. A repair patch for worn or damaged garment pockets, comprising a pocket-like member corresponding substantially in size and configuration to the lowermost portion only of the pocket to be repaired, and a strip of normally substantially non-sticky and non-tacky adhesive capable of being rendered sticky and tacky by the application of heat, said adhesive being applied to the outer surface of said repair patch and adapted to lie between said outer surface and the inner surface of said lowermost portion of the pocket to which the patch is applied, said adhesive, when rendered sticky and tacky, serving to retain said patch in position within said lowermost portion when said patch is applied thereto.

6. A repair patch for worn or damaged garment pockets, comprising a pocket-like member corresponding substantially in size and configuration to the lowermost portion of the pocket to be repaired, and a strip of normally substantially non-sticky and non-tacky adhesive capable of being rendered sticky and tacky by the application of heat, and applied in the form of a relatively narrow strip along the upper, outer edge of said patch, said adhesive, when rendered sticky and tacky by the application of heat, serving to secure said patch in position within the lowermost portion of said pocket when said patch is applied thereto.

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