

Jan. 17, 1933.

E. W. SACHSENMAIER

1,894,891

HOSIERY

Filed June 12, 1931

2 Sheets-Sheet 1

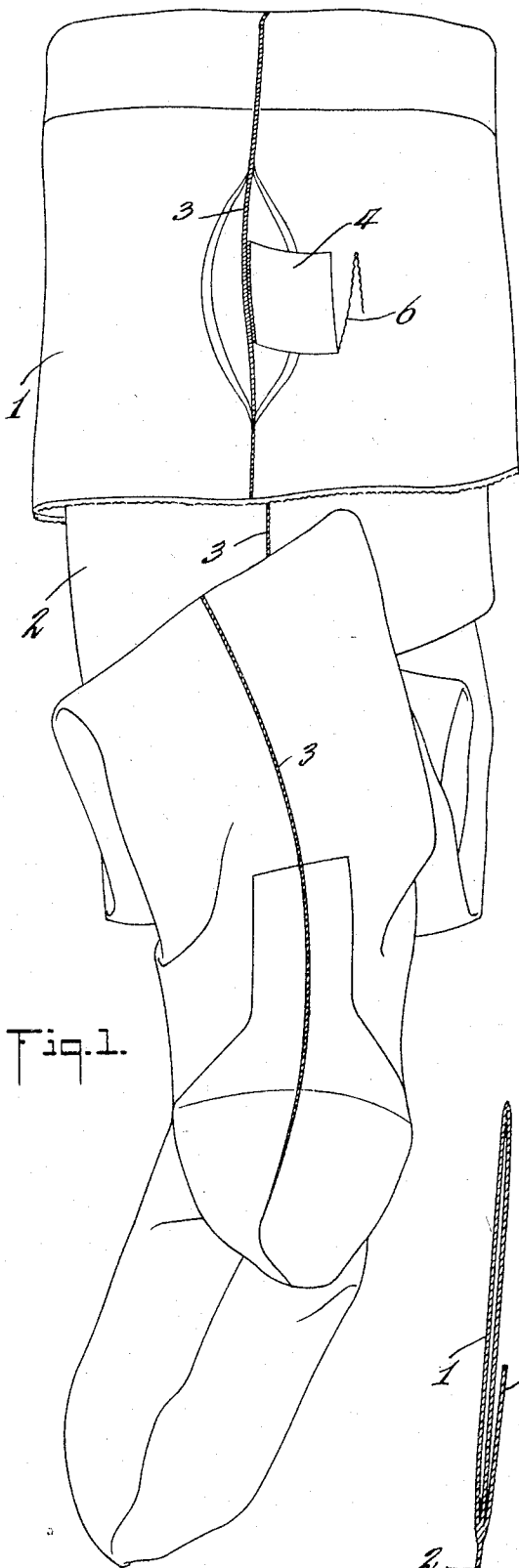


Fig. 1.

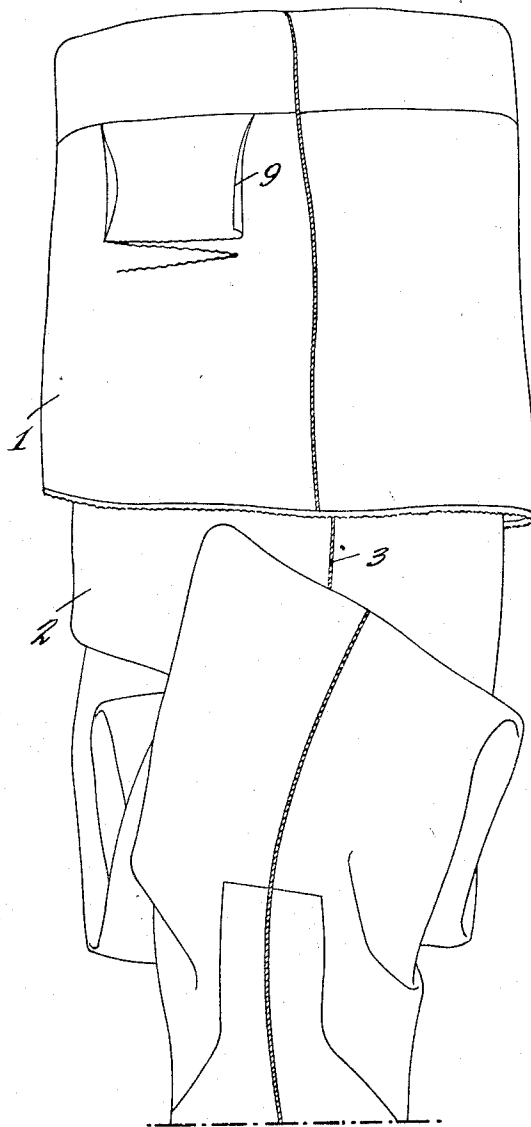


Fig. 2.

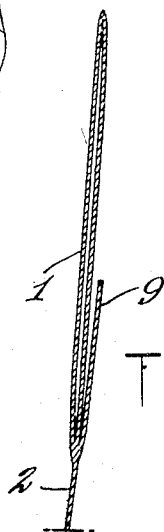


Fig. 3.

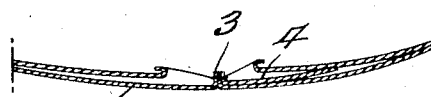


Fig. 4.

INVENTOR  
ELWOOD W. SACHSENMAIER  
by his attorneys

*Kawson and Kawson*

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E. W. SACHSENMAIER,

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2 Sheets-Sheet 2

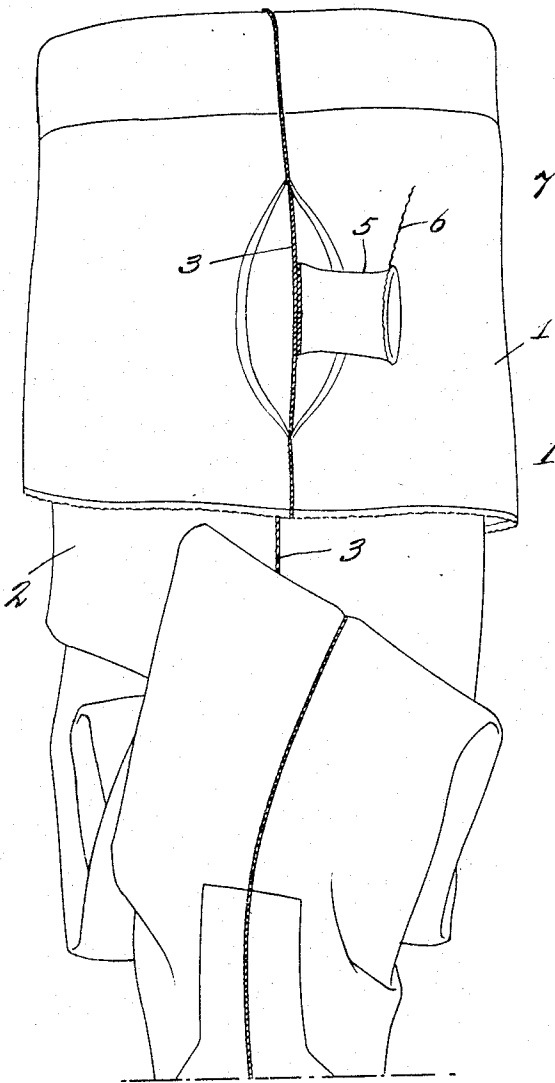


Fig. 3.

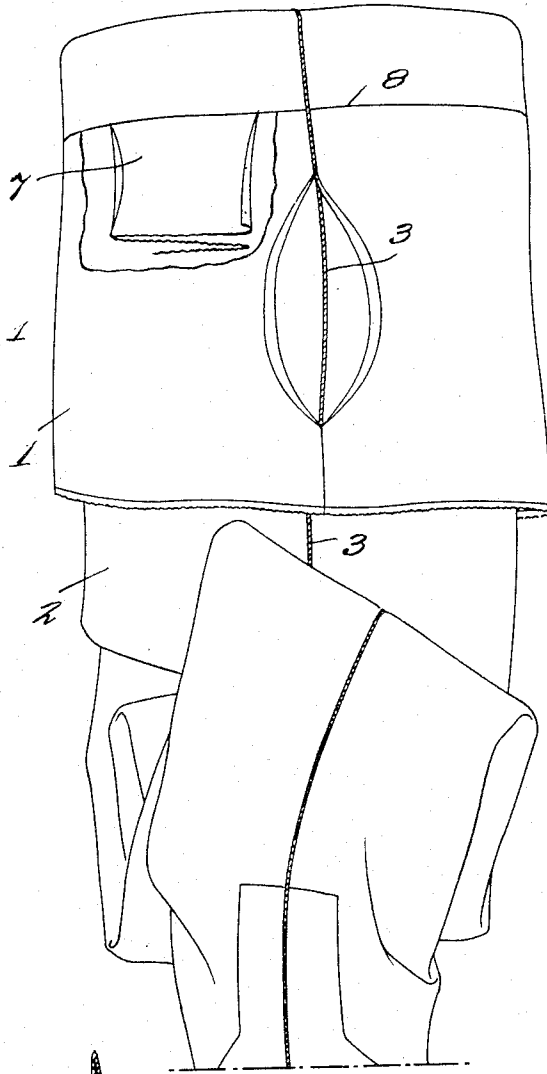


Fig. 5.

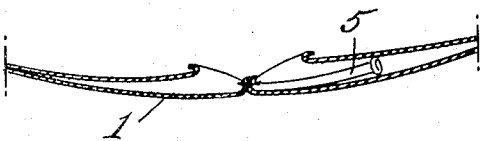


Fig. 4.

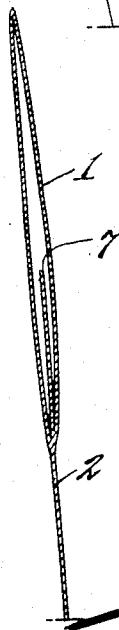


Fig. 6.

INVENTOR  
ELWOOD W. SACHSENMAIER  
by his attorneys

*Howson and Howson*

# UNITED STATES PATENT OFFICE

ELWOOD W. SACHSENMAIER, OF CHARLOTTE, NORTH CAROLINA, ASSIGNOR TO LARKWOOD SILK HOSIERY MILLS, INC., OF CHARLOTTE, NORTH CAROLINA, A CORPORATION OF DELAWARE

## HOSIERY

Application filed June 12, 1931. Serial No. 543,966.

This invention relates to hosiery and more particularly to a means for facilitating repairs thereto.

It is well known that stockings, in general, and particularly the chiffon stockings, are subject to "runs" resulting from a broken thread. Because of their knitted construction a broken thread allows an unravelling of the fabric which will extend for a considerable distance unless checked. As modern hosiery is supplied in such a variety of colors and some colors are changed by use and washing, it is not always possible to obtain thread of a color sufficiently close for use in repairing a stocking in which a run is developing.

It is an object of this invention to overcome this difficulty by providing each stocking with a means whereby a thread of the same kind and same dye as that of which the stocking is formed is readily available.

In the drawings—

Figure 1 is a view of a stocking made in accordance with this invention, the welt being turned down to make the showing clearer;

Figure 2 is a horizontal section through the welt of the stocking shown in Figure 1;

Figures 3 and 4 are views similar to Figures 1 and 2 of a modification;

Figure 5 is a view similar to Figure 1 of another modification;

Figure 6 is a vertical section through the welt of the stocking shown in Figure 5;

Figure 7 is a view similar to Figure 1 of another modification; and

Figure 8 is a vertical section through the welt of the stocking shown in Figure 7.

In Figures 1 to 6 of the drawings the invention is shown in connection with stockings of the full fashioned type. The stockings may be knit in the regular way with a welt 1 joined to a leg portion 2, both the welt and leg portion being joined along the back by the usual seam 3. At the back seam 3 adjacent the usual opening in the welt there is secured, either at the time the seam is formed or subsequently thereto, but before the stocking is dyed, a piece of ravelling fabric 4 of the same thread and knitting as the leg portion of the stocking. The fabric piece 4 is

placed so as to come on the inside of the stocking and will normally lie between the folds of the welt 1.

The ravelling fabric 4 is knit so as to provide a continuous thread upon unravelling and it is preferred to have the fabric unravel against the direction of knitting and to secure the first knit course or courses to the seam of the welt. This will permit the fabric to be unravelled without tangling. The fabric may be flat with selvage edges, as shown in Figures 1 and 2 or it may be a tubular piece as shown at 5 in Figures 3 and 4 but in each case it may be unravelled from its free edge to supply a continuous thread 6 of the necessary length.

As shown in Figures 5 and 6 the ravelling fabric 7 may be joined to the stocking at the proper time in the knitting of the stocking by attaching one of the first knit courses of the piece to a transfer bar and then transferring it to the needles on the machine at the desired point. In this case it is preferable to join the fabric piece to the stocking at the antirun seam 8.

The ravelling piece may also be attached to the stocking during the knitting thereof in the case of stockings knit on circular knitting machines by transferring the piece to the needles at the proper time. In this case the ravelling piece 9 will be placed inside the stocking preferably at the junction of the welt 1 with the body 2 of the stocking.

While in the preferred arrangements the ravelling fabric piece has been shown and described as separately formed and joined to the stocking at a seam or a particular course in the stocking in order to facilitate the attachment of the piece and render it inconspicuous, it will be understood that the fabric piece may be knit in position and at any desired point on the stocking. It will be noted, however, that in all cases the stocking is complete without the ravelling fabric piece so that if the ravelling fabric piece is completely removed the stocking is not damaged.

I claim—

1. A seamed stocking having a welt of double thickness and a separately formed

ravelling fabric piece attached to said stocking at a place of juncture of the fabric of the stocking welt and lying between the folds of said welt.

5 2. A stocking having a welt comprising a plurality of layers of fabric and a ravelling fabric piece attached to said stocking and lying between the layers of the stocking welt.

10 3. A stocking having a seamed welt comprising a plurality of layers of fabric and a ravelling fabric piece attached to a welt seam and lying between the layers of the welt.

15 4. A stocking having the usual turned welt and a ravelling fabric piece secured to said stocking at a usual welt seam and lying within the folds of said welt.

20 5. A stocking having the usual welt and a separately formed ravelling fabric piece secured to said stocking at a usual welt seam and lying within the fold of the welt.

25 6. A stocking having a seamed top portion comprising a plurality of fabric layers and a ravelling fabric piece secured at a seam of said top portion and retained between layers thereof.

30 7. A new article of manufacture comprising a full fashioned two-ply welt stocking having a slit at the meeting edges of the inner ply of said welt, and a swatch of mending fabric attached to the stocking for exposure at said slit, said swatch having a raw edge from which thread may be raveled at will, said raw edge lying normally between the plies of said welt, but adapted to be withdrawn through said slit to unravel thread.

35 40 45 50 55 60 8. A new article of manufacture comprising a full fashioned two-ply welt stocking having a slit at the meeting edges of the inner ply of said welt, and a swatch of mending fabric attached to the stocking for exposure at said slit, said swatch having a raw edge from which thread may be raveled at will, said raw edge lying normally between the plies of said welt, but adapted to be withdrawn through said slit to unravel thread, and in which the swatch of mending fabric is attached to that portion of the back seam of the stocking that is exposed at said slit.

9. A full fashioned two-ply welt stocking having a swatch of mending fabric permanently secured by one edge to the back seam in the outer ply of said welt, said swatch lying flat between the two plies of the welt and wholly at one side of said back seam.

In testimony whereof I have signed my name to this specification.

ELWOOD W. SACHSENMAIER.

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