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STOCKING

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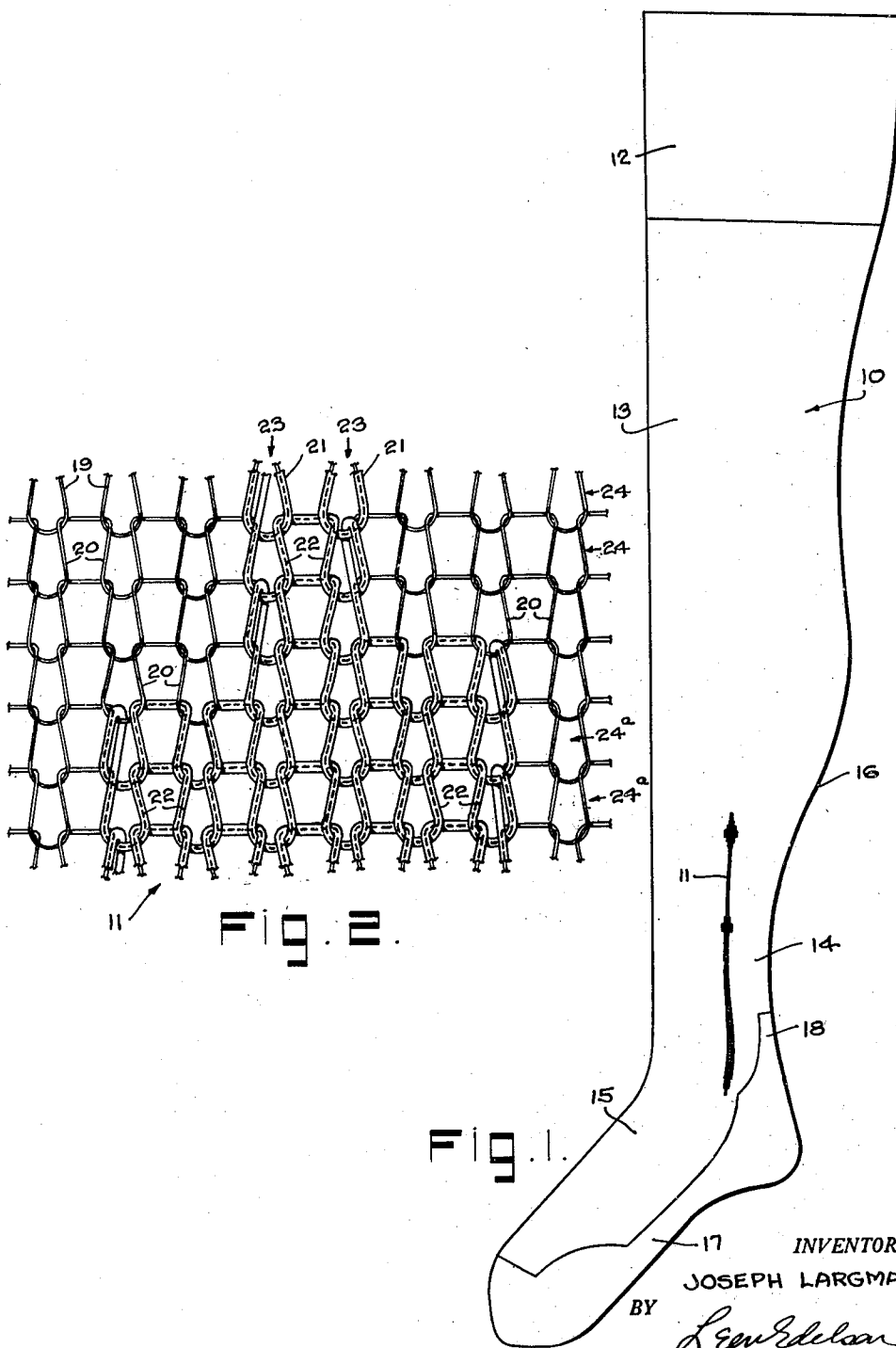


Fig. 1.

Fig. 2.

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STOCKING

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The present invention relates to full-fashioned hosiery and more particularly to ladies' full-fashioned hosiery having ornamentation in the leg portion of the hose, in which the ornamentation is provided by knitting with the body yarn of the leg portion an additional yarn of the same color as the body yarn.

It is an object of the present invention to provide a ladies' full-fashioned stocking having a substantially transparent leg portion characterized by the provision therein of an ornamental design of less transparency than the surrounding leg fabric whereby said design is readily discernable when the stocking is on the leg of a wearer.

It is also an object of the present invention to provide a ladies' full-fashioned stocking having a conventionally knitted foot and heel portion and a longitudinally seamed leg portion in which an ornamental design is formed by knitting with the body yarn of the leg portion an additional yarn of the same color as the body yarn, said body yarn being synthetic and of a denier to provide a substantially transparent leg fabric and said additional yarn being of such greater denier than said body yarn that the combined yarns materially reduce the transparency of the fabric forming said design to render it readily discernible against the completely surrounding background of leg fabric, said design being located in the leg portion of the stocking in spaced relation to the seam and heel portions thereof.

With the above objects in view, the invention further resides in the combination and arrangement of parts in the details of construction herein described and claimed; it being understood that the specific embodiments of the invention described herein are illustrative and that modifications thereof falling within the scope of the appended claims will be apparent to persons skilled in the art.

In the accompanying drawings:

Figure 1 is a side view of a conventional full-fashioned sheer stocking provided with the shadow ornamentation of the present invention; and

Figure 2 is a much enlarged view of the stitch construction forming a portion of the shadow ornamentation and the surrounding leg fabric.

Referring to the drawings, the present invention is illustrated in its preferred form as comprising a ladies' full-fashioned stocking 10 provided with clocks 11 ornamenting both sides of the leg thereof. The stocking 10 is provided with the usual welt top 12, the plain knit leg

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portion 13, the fashioned ankle portion 14, the foot portion 15 and the longitudinally extending rear seam 16, the foot portion being reinforced as at 17, in its toe and sole parts and having a reinforced heel part 18. The clock ornamentation shown at 11 in Figure 1 at the lower end of the leg portion 13 (on both sides of the stocking) is spaced from the rear seam 16 and from the reinforced heel 18, the ornamentation being thus entirely surrounded by the body fabric of the stocking. It will be understood that the particular location or outline of the ornamentation 11 may be changed as desired without departing from the present invention.

Referring now to Figure 2, it will be observed that the leg portion 13 of the stocking is knitted of the yarn 19 to form the main body stitches 20, the clock ornamentation being obtained by knitting an additional yarn 21 with the body yarn 19 to form the double yarn stitches 22. While the stitches 22 are formed as shown with the yarn 21 preferably plated on the yarn 19 to cover the latter, since both yarns are preferably of the same color, the yarn relationship in the stitches 22 may be other than as shown, the only requirement being that yarns 19 and 21 be knit together in the stitches 22 forming the ornamentation 11.

The yarn 19 is of such smooth-surfaced synthetic yarn, such as nylon, and of such denier, preferably 15 denier, that the resultant fabric knitted therefrom is substantially transparent, the fabric so produced being characterized by the fact that its transparency is of such high order that it is practically invisible, as such, on the leg of the stocking wearer. The additional yarn 21, which may also be of nylon, is of such relatively heavy denier, preferably 30 denier, that the stitches 22 conjointly knitted from yarns 19 and 21 form a fabric the transparency of which is so materially reduced relatively to that of the surrounding background of the leg fabric as to produce a design which is readily discernible when the stocking is viewed against the leg of its wearer.

Figure 2 illustrates diagrammatically a stitch construction for the ornamental clock 11 in which the additional yarn 21 is initially knitted with the body yarn 19 in two wales 23—23 for a number of successive courses 24 and is then knitted in an increased number of wales, here shown as six, with the body yarn in subsequent courses 24^a to form part of the design fabric of clock 11. In following courses the double-yarn stitches are further increased in number and

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then progressively decreased, as desired, to create the clock design of Figure 1. The particular number of wales in which the additional yarn is knitted in each course throughout the design fabric will obviously depend upon the outline of the design desired to be obtained, the number of double yarn stitches in the several courses being varied to provide the desired stepped outline of the ornamental design. By thus incorporating the additional yarn in pre-selected wales and courses of the knitted body yarn, a clock design 11 of any desired outline may be formed. Preferably, the designs are located in the leg portion of the stocking in spaced relation to the rear seam and to the reinforced heel so as to be completely surrounded by the substantially transparent leg fabric and therefore readily discernible when the stocking is on the leg of the wearer.

What is claimed as new and useful is:

1. A full-fashioned stocking having a conventionally knitted foot and heel portion and a longitudinally seamed leg portion, said leg portion being characterized by the provision therein of an ornamental clock formed by knitting with the body yarn of the leg portion an additional yarn of the same color as the body yarn, said body yarn being synthetic and of a denier to

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render the leg fabric substantially transparent and the denier of said additional yarn being approximately twice that of said body yarn so that the combined yarns forming said clock materially reduce its transparency to render it readily discernible, said clock being so located in the leg portion of the stocking in spaced relation to the heel and seam portions thereof as to be completely framed by said transparent leg fabric.

2. A full-fashioned stocking as set forth in claim 1 in which the body yarn is of 15 denier and in which the denier of the additional yarn is at least twice the body yarn denier.

3. A full-fashioned stocking as set forth in claim 1 in which the body yarn is of 15 denier and in which the additional yarn is of 30 denier.

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