Title (en)
Process for knitting tubular articles in a single-cylinder circular knitting machine, namely for the manufacturing of stockings

Title (de)
Verfahren zum Stricken von Schlauchwaren an einer Monozylinder-Rundstrickmaschine, insbesondere zur Herstellung von Strümpfen

Title (fr)
Procédé pour tricoter d'articles tubulaires dans un métier à tricoter circulaire à cylindre unique, en particulier pour la fabrication de bas

Publication
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Application
EP 99830575 A 19990913

Priority
IT FI980249 A 19981120

Abstract (en)
Process for knitting a thread (F) for forming a tubular article in a single-cylinder circular knitting machine, namely for the manufacturing of stockings. The machine comprises a plurality of needles (1) co-operating with a plurality of sinkers (2), slidably inserted between the needles (1). According to the process, for each feed of the thread (F), backward and forward displacements of a respective sinker (2) occur in correspondence to the top stroke-end position of a corresponding needle (1), whereby a new stitch (M1) is formed on the upper edge (2b) of the tip (2a) of the sinker (2) and engages with an old stitch (M2), formed in the previous feed, disengaged from the upper edge (2b) as a consequence of said backward displacement and stretched, as a consequence of said forward displacement, between the tip (2a and the needle (1). When needle (1) returns to said starting position the old stitch (M2) is stretched by the tip (2b) and the new stitch (M1). <IMAGE>

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