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

(57) 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).

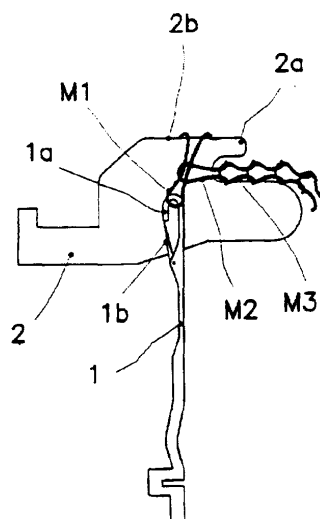


Fig. 12



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
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Place of search		Date of completion of the search	Examiner
THE HAGUE		5 October 2000	Fairbanks, S
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**ANNEX TO THE EUROPEAN SEARCH REPORT
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