

Title (en)

Method of knitting fabric and circular knitting machine for this use.

Title (de)

Verfahren zum Stricken von einem Stoff und Rundstrickmaschine zur Durchführung davon.

Title (fr)

Procédé pour tricoter une étoffe et métier à tricoter pour sa mise en oeuvre.

Publication

EP 0478855 A1 19920408 (EN)

Application

EP 90310910 A 19901004

Priority

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Abstract (en)

The amount of vertical movement imparted to knitting needles (20) during stitch loop formation is reduced by supporting special types of sinkers (8) for movement in a radial direction along an inwardly and downwardly inclined path of travel relative to the needles (20). As the knitting needles (20) are raised to the latch clearing level, the sinkers (8) are moved inwardly and downwardly to lower the level of the stitch forming ledge (8a) thereof so that the amount of vertical upward movement of the needles (20) is reduced. As the needles (20) are then lowered to stitch drawing level, the sinkers (8) are simultaneously moved outwardly and upwardly to raise the stitch drawing ledge (8a) so that a portion of the length of the stitch being formed is determined by the amount of downward movement of the needle (20) and the remaining portion of the length of the stitch being formed is determined by the amount of upward movement of the sinkers (8). <IMAGE>

IPC 1-7

D04B 15/06

IPC 8 full level

D04B 15/06 (2006.01)

CPC (source: EP)

D04B 15/06 (2013.01); **D04B 15/18** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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