Title (en)

Method for making a knitted article and article thus obtained

Title (de

Verfahren zur Herstellung eines gestrickten Artikels und damit erhaltener Artikel

Title (fr)

Procédé de fabrication d'un article tricoté et article ainsi obtenu

Publication

EP 0965669 A1 19991222 (FR)

Application

EP 99401383 A 19990609

Priority

FR 9807504 A 19980615

Abstract (en)

To knit a structured garment item such as a knitted beret, a flatbed knitter is used with two needle beds (2) to form rows of stitches, with at least one needle bed which can be racked. The needles of the needle beds can transfer the stitches between the needle beds. The beret fabric is knitted until it reaches the final edges, which are joined together by a pillar stitch, turned inwards. The pillar stitch is formed by racking the trailing needle bed, the leading needle bed, or both the needle beds for the needles in use to knit the pillar stitch while the needles in both beds are directly and exactly opposite each other. A stitch is knitted at one needle bed, for transfer to the other needle bed, with stitches formed alternately on one needle bed and then on the other. The stitch is formed at the level of a selvage needle at the leading needle bed and the trailing bed, for transfer to the other bed. One and/or both needle bed(s) is (are) racked into a position where the needles of both beds face each other exactly after being shifted by an interval of four needles. A stitch is knitted at the leading and trailing needle beds, and the bed(s) is (are) racked back by the same distance as the earlier displacement. The process is repeated until there are only two needles in use at the two needle beds. The racking can be with a single bed of four needles. The racking movements can be at intervals of two needles. Before the operation to join the fabric edges with a pillar stitch, a seaming yarn is fed to at least one needle of one needle bed, and a row of stitches in formed by the needles of that bed. The knitter has knocking-over teeth, with incorporated springs. The fabric is knitted in successive sections, with the stitches intersecting from the center towards the periphery. An Independent claim is also included for an article such as a beret produced by the above method.

IPC 1-7

D04B 1/24

IPC 8 full level

D04B 1/24 (2006.01)

CPC (source: EP US)

D04B 1/24 (2013.01 - EP US)

Citation (search report)

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- [A] DE 3937406 A1 19910516 STOLL & CO H [DE]
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- [DA] EP 0063518 A1 19821027 CODETEP [FR]

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