

Title (en)

System for varying the stitches through programmed movements of the stitch cams in circular knitting machines

Title (de)

Verfahren zum Variation der Maschen durch programmierte Bewegung der Kuliernocken in Rundstrickmaschinen

Title (fr)

Procédé pour varier les mailles par mouvements programmés des came de chute dans un métier à tricoter circulaire

Publication

EP 1098020 A3 20020417 (EN)

Application

EP 00830720 A 20001031

Priority

IT BS990103 A 19991103

Abstract (en)

[origin: EP1098020A2] The invention regards a system for varying the stitches through programmed movements of the stitch cams in circular knitting machines equipped with a programming and control computer. Each stitch cam is controlled in its movements in height by a servomechanism (12), and this is connected, programmed and managed by the knitting machine computer (14) to intervene to change the stitch according to the programme in any area of a finished article or knitted piece, even during the knitting of the same rows. <IMAGE>

IPC 1-7

D04B 15/32

IPC 8 full level

D04B 15/32 (2006.01)

CPC (source: EP)

D04B 15/327 (2013.01)

Citation (search report)

- [X] EP 0300946 A2 19890125 - JUMBERCA SA [ES]
- [X] GB 2193230 A 19880203 - ELITEX ZAVODY TEXTILNIHO
- [A] DE 2111553 A1 19720921 - SCHIEBER UNIVERSAL MASCHF
- [A] EP 0485005 A1 19920513 - SAVIO SPA [IT]
- [A] US 5174133 A 19921229 - KAWASE YOJI [JP], et al

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