

Title (en)

Method for stich increase of tubular article made on a double bed flat knitting machine

Title (de)

Verfahren zur Maschenzunahme eines auf einer Zweibett-Flachstrickmaschine hergestellten schlauchförmigen Gestricks

Title (fr)

Procédé pour augmenter des mailles d'un tricot tubulaire produit dans un métier à tricoter rectiligne à deux fontures

Publication

EP 0852270 A1 19980708 (DE)

Application

EP 97117442 A 19971009

Priority

DE 19652612 A 19961218

Abstract (en)

[origin: JPH10195741A] PROBLEM TO BE SOLVED: To provide the subject method by increasing the stitches at the side edges of knitted fabric that are to be connected together at the edges by means of a combination of stitch increasing methods for tubular knit fabrics. SOLUTION: A course is knitted from the left to the right in the carriage direction on the front needle bed, and then the course is knitted from the right to the left on the rear needle bed. A course is knitted from the left to the right on the front needle bed, and tuck loops are formed on the needles at the edges that have been idle. A course is formed from the right to the left on the rear needle bed and the course is knitted from the right to the left. By virtue of the first knitted region, the tuck loops are transferred to the idle needles on the rear needle bed from the left to the right; a course is knitted on the front needle bed by virtue of another knitted region; a course is formed from the right to the left and the course is knitted from the left to the right, forming tuck loops on the idle needles at the edges of the rear needle bed. A course is formed in the reverse carriage direction on the rear needle bed, transferring the tuck loops to the needles on the front bed to form and knit a course. These steps are repeated.

Abstract (de)

Verfahren zur Maschenzunahme eines auf einer Zweibett-Flachstrickmaschine aus zwei an den Rändern (A,B) miteinander verbundenen Gestrickteilen (12,13,14) hergestellten schlauchförmigen Gestricks (10) am rechten und/oder linken Rand. <IMAGE>

IPC 1-7

D04B 1/24

IPC 8 full level

D04B 1/22 (2006.01); **D04B 1/24** (2006.01); **D04B 7/00** (2006.01)

CPC (source: EP US)

D04B 1/246 (2013.01 - EP US)

Citation (search report)

- [A] GB 1417165 A 19751210 - COURTAULDS LTD
- [PX] EP 0775770 A2 19970528 - SHIMA SEIKI MFG [JP]
- [A] DE 2061524 A1 19720622
- [A] EP 0533612 A2 19930324 - PICAZA AZPIROZ JOSE MARIA [ES]

Cited by

CN106676738A

Designated contracting state (EPC)

ES GB IT

DOCDB simple family (publication)

DE 19652612 A1 19980625; EP 0852270 A1 19980708; EP 0852270 B1 20020626; ES 2175239 T3 20021116; JP 3783186 B2 20060607; JP H10195741 A 19980728; US 6006551 A 19991228

DOCDB simple family (application)

DE 19652612 A 19961218; EP 97117442 A 19971009; ES 97117442 T 19971009; JP 36988297 A 19971216; US 99329697 A 19971218