

Title (en)

Method for making hosiery items or tubular knitted items in general with a closed toe by using a single-cylinder circular machine

Title (de)

Verfahren zur Herstellung von Strickwaren oder Rundstrickwaren mit geschlossenem Zehenteil an einer Einzylinder-Rundstrickmaschine

Title (fr)

Procédé pour la fabrication d'articles de bonneterie ou de tricot tubulaire en générale à pointe fermée dans un métier à tricoter circulaire à cylindre unique

Publication

EP 0838544 A3 19990324 (EN)

Application

EP 97118064 A 19971017

Priority

IT BO960533 A 19961023

Abstract (en)

[origin: EP0838544A2] A method for making hosiery items, or tubular knitted items in general, which have a closed toe by using a single-cylinder circular machine. The method comprises at least one first step, in which the needle cylinder (1) is actuated with an alternating rotary motion about its own axis (1a) to form a pocket (2) with heel- or toe-type knitting, using a set of needles (3a) located in one half of the needle cylinder (1), and a second step, in which the needle cylinder (1) is actuated with a continuous motion in order to form a tubular portion of the item. Before the beginning of the second step, at least one of the initial rows of knitting (4) formed in the first step, which is arranged inside the needle cylinder (1) at the end of the first step along a chord which runs between the two end needles (3'a) of the set of needles (3a) used in the first step, is engaged, starting from one of the two end needles (3'a), and gradually moved above the needles (3b) located in the other half of the needle cylinder (1) and knitted in by them with the first row of knitting (4) formed at the beginning of the second step. <IMAGE>

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CPC (source: EP KR)

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Citation (search report)

- [A] WO 9534702 A1 19951221 - GOLDEN LADY SPA [IT], et al
- [A] WO 9531595 A1 19951123 - GOLDEN LADY SPA [IT], et al
- [PA] EP 0756029 A1 19970129 - MATEC SRL [IT]

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DOCDB simple family (application)

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