

Title (en)

Method for manufacturing a knitted article and a new type of knitwear manufactured this way.

Title (de)

Verfahren zur Herstellung von einem gestrickten Artikel und auf diese Weise hergestellter neuer Gestricktyp.

Title (fr)

Procédé pour la réalisation d'un article tricoté et nouveau type de tricot ainsi réalisé.

Publication

**EP 0681045 A1 19951108 (FR)**

Application

**EP 95420121 A 19950505**

Priority

FR 9405770 A 19940505

Abstract (en)

To give a jersey knitted fabric, from a flatbed knitter, a twin needle bed is used to transfer selected stitches from one bed to the other. The fabric is developed from two yarns (F,T) where one yarn (F) gives the jersey structure and the other yarn (T) acts as a filler without knitting through the needles. The knitting cycle is three to-and-fro movements of the slide to give a jersey row on the needles of one bed and, on the return slide movement, selected stitches are transferred to the needles of the other bed in a selected sequence. On the next forwards slide movement, the second yarn (T) is laid on the loops of the transferred stitches between the two beds and, after laying, the transferred stitches are immediately returned to their original needles. On the slide return, a jersey row is formed in the other direction. During the third forwards movement of the slide, part of the knitted stitches are transferred to the needles of the other bed, with the second yarn (T) laid and stitches returned during the slide reverse movement. <IMAGE>

Abstract (fr)

Procédé permettant la réalisation d'une structure maillée ayant une texture de type "jersey". On utilise un métier rectiligne à double fonture, permettant un transfert de mailles d'une fonture à l'autre, le tricotage étant réalisé à partir de deux fils (F) et (T), l'un (F) travaillant selon une armure jersey, et l'autre (T) étant tramé ne maillant pas avec les aiguilles. Le cycle de tricotage est de trois aller-retour du chariot de distribution de fil et de commande des déplacements des aiguilles, et lors de la réalisation du tricot, on réalise un transfert de mailles d'une fonture à l'autre, selon une séquence pré-déterminée, permettant d'emprisonner de manière rectiligne le fil (T) entre les brides de certaines mailles. <IMAGE>

IPC 1-7

**D04B 1/00**

IPC 8 full level

**D04B 1/00** (2006.01)

CPC (source: EP)

**D04B 1/123** (2013.01); **D10B 2403/02411** (2013.01); **D10B 2403/0333** (2013.01); **D10B 2505/02** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

BE DE ES GB IT

DOCDB simple family (publication)

**EP 0681045 A1 19951108**; FR 2719606 A1 19951110; FR 2719606 B1 19960719

DOCDB simple family (application)

**EP 95420121 A 19950505**; FR 9405770 A 19940505