

Title (en)  
METHOD OF KNITTING A TUBULAR FABRIC AND TUBULAR FABRIC

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES STRICKSCHLAUCHS SOWIE STRICKSCHLAUCH

Title (fr)  
PROCÉDÉ DE TRICOTAGE D UN TISSU TUBULAIRE ET TISSU TUBULAIRE

Publication  
**EP 2290141 A1 20110302 (EN)**

Application  
**EP 09738621 A 20090424**

Priority  
• JP 2009001893 W 20090424  
• JP 2008120672 A 20080502

Abstract (en)  
A knitting method of a tubular knitted fabric in which a large hole does not form at a boundary portion of a front knitted fabric portion and a back knitted fabric portion even when knitting a knitted fabric to a tubular shape through double system knitting, and a tubular knitted fabric knitted with the knitting method are provided. Assuming a yarn feeder 4 on a front side of a flat knitting machine of a plurality of yarn feeders 4, 5, 6 that reciprocate in a direction parallel to needle beds is a near side yarn feeder, the yarn feeder 6 positioned on a far side than the yarn feeder 4 is a far side yarn feeder, and the yarn feeder 5 positioned between the yarn feeder 4 and the yarn feeder 6 is a middle side yarn feeder, the yarns are fed from the yarn feeder 4 and the yarn feeder 6 with respect to the knitting needle driven by a preceding cam system and the yarns are fed from the yarn feeder 5 with respect to the knitting needle driven by a following cam systems to carry out knitting. The tubular knitted fabric knitted in such a manner does not have a large hole at a boundary portion X of a front knitted fabric portion FF and a back knitted fabric portion BF.

IPC 8 full level  
**D04B 1/00** (2006.01); **D04B 1/24** (2006.01); **D04B 7/32** (2006.01)

CPC (source: EP)  
**D04B 1/106** (2013.01); **D04B 1/24** (2013.01); **D04B 7/32** (2013.01)

Cited by  
CN105220337A

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2290141 A1 20110302**; **EP 2290141 A4 20140528**; **EP 2290141 B1 20150930**; CN 102016146 A 20110413; CN 102016146 B 20120208; JP 5514717 B2 20140604; JP WO2009133684 A1 20110825; WO 2009133684 A1 20091105

DOCDB simple family (application)  
**EP 09738621 A 20090424**; CN 200980115876 A 20090424; JP 2009001893 W 20090424; JP 2010510031 A 20090424