

Title (en)

Knitting method for a knitted fabric having a bifurcation part, and the knitted fabric

Title (de)

Strickverfahren für eine Maschenware mit einem Verzweigungsteil sowie die Maschenware

Title (fr)

Procédé de tricotage d'un tissu tricoté doté d'une pièce de bifurcation et le tissu tricoté

Publication

EP 2392709 A2 20111207 (EN)

Application

EP 11004492 A 20110601

Priority

JP 2010128266 A 20100603

Abstract (en)

[Object] The present invention aims to provide a knitting method for knitting a bifurcation part of a knitted fabric in such a manner as to have an adequate tensile strength while giving a refined appearance when the stitches on the right and left sides are crossed, and the knitted fabric.
[Technical Solution] When a knitted fabric is divided into right and left parts at a bifurcation part by using a flatbed knitting machine, stitches are knitted on the front side within a bifurcation area. When widening stitches are knitted by using empty needles on the back side within the bifurcation area, the widening stitches and the stitches on the front side confronting the widening stitches are connected to each other. Then, new loops are successively knitted on the widening stitches, and the stitches on the front side which lie on either side of the boundary line of the bifurcation part are not crossed, while the stitches on the back side which lie on either side of the boundary line of the bifurcation part are crossed, whereby the bifurcation part is formed.

IPC 8 full level

D04B 1/24 (2006.01)

CPC (source: EP)

D04B 1/246 (2013.01)

Citation (applicant)

JP 3967922 B2 20070829

Cited by

CN114277496A

Designated contracting state (EPC)

AL 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 RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2392709 A2 20111207; **EP 2392709 A3 20150819**; CN 102268777 A 20111207; CN 102268777 B 20140709; JP 2011252259 A 20111215; JP 5552374 B2 20140716

DOCDB simple family (application)

EP 11004492 A 20110601; CN 201110157395 A 20110602; JP 2010128266 A 20100603