

Title (en)
Knitting method of tubular knitted fabric

Title (de)
Strickverfahren für schlauchförmige Maschenware

Title (fr)
Procédé pour tricoter une étoffe tricotée tubulaire

Publication
EP 2385160 A2 20111109 (EN)

Application
EP 11003340 A 20110420

Priority
JP 2010097362 A 20100420

Abstract (en)
A knitting method of a tubular knitted fabric in which a gore is formed at a position of a crotch of a plurality of branched tubular portions branched from an integrated tubular portion, the tubular knitted fabric not being formed with a double stitch at the position of the gore. A rise 2(integrated tubular portion) is knitted (S1). A held stitch is formed alternately to the front and the back with respect to the knitting needles of the front and back needle beds on which the stitches of the rise are not held within a knitting width of the rise 2(S2). The held stitches of one needle bed (BB) are transferred to the other needle bed (FB), the knitting is performed using the knitting needles within the knitting width of the rise 2, and a left leg portion (branched portion) 4 following the rise 2 starts to be knitted (S3, S4). The stitches of the FB in the formed range of the held stitches formed in S2 of the stitches of the left leg portion 4 are transferred to the BB. The held stitches of the FB formed in S2 are transferred to the knitting needles of the BB, the knitting is performed using the knitting needles within the knitting width of the rise 2, and a right leg portion 5 (branched portion) adjacent to the left leg portion 4 starts to be knitted.

IPC 8 full level
D04B 1/24 (2006.01); **D04B 1/28** (2006.01)

CPC (source: EP)
D04B 1/108 (2013.01); **D04B 1/243** (2013.01); **D04B 1/246** (2013.01); **D04B 1/26** (2013.01); **D04B 1/28** (2013.01); **D10B 2403/0333** (2013.01)

Citation (applicant)
JP 3887408 B2 20070228

Cited by
CN103866481A; JP2015063765A

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 2385160 A2 20111109; **EP 2385160 A3 20130501**; **EP 2385160 B1 20160601**; CN 102234867 A 20111109; CN 102234867 B 20141231; JP 2011226025 A 20111110; JP 5443250 B2 20140319

DOCDB simple family (application)
EP 11003340 A 20110420; CN 201110096770 A 20110413; JP 2010097362 A 20100420