

Title (en)
KNITTING YARN SWITCHING METHOD AND KNITTING YARN SWITCHING DEVICE

Title (de)
STRICKGARNWECHSELVERFAHREN UND STRICKGARNWECHSELVORRICHTUNG

Title (fr)
PROCÉDÉ DE CHANGEMENT DE FIL À TRICOTER ET DISPOSITIF DE CHANGEMENT DE FIL À TRICOTER

Publication
EP 2141270 B1 20140319 (EN)

Application
EP 08738729 A 20080321

Priority
• JP 2008055336 W 20080321
• JP 2007075641 A 20070322

Abstract (en)
[origin: EP2141270A1] The invention relates to a knitting yarn switching method and a knitting yarn switching device. When knitting yarns from yarn cones (12b, 12a) are fed to yarn feeders (13b, 14a), end portions of the knitting yarn fed to the yarn feeders (14b, 13a) are held, and when knitting yarns from the yarn cones (12b, 12a) are fed to the yarn feeders (14b, 13a), end portions of the knitting yarns fed to the yarn feeders (13b, 14a) are held. The knitting yarns to be connected thus held and the yarn cones (12b, 12a) are pieced into each other, and thereafter, holding of the end portions of the knitting yarns to be connected is released, and the knitting yarns fed from the yarn cones (12b, 12a) are cut between the pieced portions of the knitting yarns to be connected and portions reaching the yarn feeders, and the end portions of the knitting yarns cut off from the yarn cones (12b, 12a) are held.

IPC 8 full level
D04B 7/26 (2006.01); **D04B 15/38** (2006.01); **D04B 15/56** (2006.01)

CPC (source: EP)
D04B 7/26 (2013.01); **D04B 15/38** (2013.01); **D04B 15/565** (2013.01)

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 MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 2141270 A1 20100106; EP 2141270 A4 20110622; EP 2141270 B1 20140319; CN 101641468 A 20100203; CN 101641468 B 20110629; JP 5161204 B2 20130313; JP WO2008114872 A1 20100708; WO 2008114872 A1 20080925

DOCDB simple family (application)
EP 08738729 A 20080321; CN 200880009355 A 20080321; JP 2008055336 W 20080321; JP 2009505264 A 20080321