Title (en)
METHOD AND DEVICE FOR SPLICING YARN

Title (de)
VERFAHREN UND VORRICHTUNG ZUR SPLISSUNG VON GARN

Title (fr)
PROCEDE ET DISPOSITIF POUR EPISSER UN FIL

Publication
EP 1959042 A4 20130529 (EN)

Application
EP 06810617 A 20060927

Priority
- JP 2006319126 W 20060927
- JP 2005298901 A 20051013

Abstract (en)
[origin: EP1959042A1] An objective of the present invention is to provide a yarn piecing method and device useful when used for sequentially selectinganyof plural types of yarns different in color or suchlike, and supplying them to a yarn feeding device in a knitting machine. In the present invention, two yarns Y1 and Y4 to be pieced are accommodated and clamped in a piecing nozzle 21 with their ends arranged to point in the same direction, a jet stream of air is generated in the piecing nozzle and applied to the two yarns to be pieced in the piecing nozzle so as to untwist their end segments before cutting the two yarns to be pieced at their end segments, and the yarns are cut and pieced during or after application of the jet stream of air.

IPC 8 full level
D04B 15/56 (2006.01); **B65H 69/06** (2006.01); **D01H 15/00** (2006.01)

CPC (source: EP KR)
B65H 69/06 (2013.01 - KR); **B65H 69/061** (2013.01 - EP); **B65H 69/063** (2013.01 - EP); **D01H 15/00** (2013.01 - KR); **D04B 1/126** (2013.01 - EP); **D04B 15/38** (2013.01 - EP); **D04B 15/56** (2013.01 - EP KR); B65H 2701/31 (2013.01 - EP)

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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)
EP 1959042 A1 20080820; **EP 1959042 A4 20130529**; **EP 1959042 B1 20141126**; CN 101283135 A 20081008; CN 101283135 B 20130710; JP 4677454 B2 20110427; JP WO2007043336 A1 20090416; KR 101222116 B1 20130114; KR 20080057242 A 20080624; WO 2007043336 A1 20070419

DOCDB simple family (application)
EP 06810617 A 20060927; CN 200680037657 A 20060927; JP 2006319126 W 20060927; JP 2007539861 A 20060927; KR 20087006582 A 20060927