

Title (en)

YARN CHANGE DEVICE IN KNITTING MACHINE OR THE LIKE

Title (de)

FADENWECHSELEINRICHTUNG IN STRICKMASCHINE ODER DERGLEICHEN

Title (fr)

DISPOSITIF DE CHANGEMENT DE FIL DANS UN METIER A TRICOTER OU UN ELEMENT SIMILAIRE

Publication

EP 1956127 A4 20130529 (EN)

Application

EP 06810616 A 20060927

Priority

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- JP 2005298900 A 20051013

Abstract (en)

[origin: EP1956127A1] An objective of the present invention is to provide a yarn changing device for sequentially selecting any of plural types of yarns different in color or suchlike, and performing yarn piecing upon each supply to a yarn feeding device in a knitting machine. The present invention is directed to a yarn changing device for selecting a yarn between plural types of yarn supply packages different in color or suchlike and a yarn feeding device in a knitting machine, and feeding the selected choice yarn to the yarn feeding device in the knitting machine after piecing the choice yarn with a knitted yarn being knitted, the yarn changing device comprising: suctioning means 28 for collectively suctioning and holding a plurality of yarns; and clamping means 29 for collectively clamping the yarns between the suctioning means and the yarn supply packages, the clamping means including first and second clampers 29A and 29B disposed in two places along a yarn path and activated selectively.

IPC 8 full level

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Citation (search report)

- [X] EP 1584595 A1 20051012 - MURATA MACHINERY LTD [JP]
- [AD] JP 2004027463 A 20040129 - MURATA MACHINERY LTD
- See references of WO 2007043335A1

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