

Title (en)
FABRIC TRANSFER DEVICE

Title (de)
STOFFÜBERTRAGUNGSGERÄT

Title (fr)
DISPOSITIF DE TRANSFERT DE TISSU

Publication
EP 2228474 A4 20131002 (EN)

Application
EP 08866793 A 20081209

Priority

- JP 2008003673 W 20081209
- JP 2007340463 A 20071228

Abstract (en)
[origin: EP2228474A1] To provide a knitted fabric transporting device capable of moving a knitted fabric from topping needles of a topping device to magazine needles of a magazine, and facilitating the handling of the magazine. A knitted fabric transporting device 4 includes a rotation shaft 44 rotatably supported by a topping device 2 near topping needles 25; a plurality of knitted fabric transport plates 41 arranged in a line in the rotation shaft 44; and a drive mechanism for rotating the rotation shaft 44. Each of the knitted fabric transport plates 41 of the device 4 is arranged between the adjacent topping needles 25 by rotating the rotation shaft 44, so that the knitted fabric 80 is sent out from the topping needles 25 to the magazine needles 31 with the edge of the plates 41.

IPC 8 full level
D04B 15/02 (2006.01)

CPC (source: EP)
D04B 15/02 (2013.01); **D04B 15/20** (2013.01); **D04B 15/94** (2013.01)

Citation (search report)

- [AD] DE 2005439 A1 19701119
- [AD] US 3446042 A 19690527 - FONTAINE LEON
- See references of WO 2009084158A1

Designated contracting state (EPC)
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DOCDB simple family (publication)
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JP 5466949 B2 20140409; JP WO2009084158 A1 20110512; WO 2009084158 A1 20090709

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EP 08866793 A 20081209; CN 200880123237 A 20081209; JP 2008003673 W 20081209; JP 2009547879 A 20081209