

Title (en)

Flat knitting machine having a yarn guide moving perpendicular to the needle bed

Title (de)

Flachstrickmaschine mit quer zum Nadelbett bewegbarem Fadenführer

Title (fr)

Métier à tricoter rectiligne doté de guide-fils mobiles transversalement par rapport à la planche d'aiguilles

Publication

EP 2843095 A1 20150304 (DE)

Application

EP 13182138 A 20130829

Priority

EP 13182138 A 20130829

Abstract (en)

[origin: CN104420069A] A flat knitting machine having at least one needle bed and a movable over the needle bed carriage (1) and one or more yarn guides (11) which are movable along at least one yarn guide rail (4), wherein the or the yarn guides (11) are driven independently from the carriage (1) and also in a horizontal direction (5), (6) transversely to the longitudinal direction of the at least one needle bed are limited movable.

Abstract (de)

Eine Flachstrickmaschine mit mindestens einem Nadelbett und einem über das Nadelbett bewegbaren Schlitten (1) sowie einem oder mehreren Fadenführern, die längs mindestens einer Fadenführerschiene (4) bewegbar sind, wobei der oder die Fadenführer unabhängig vom Schlitten (1) angetrieben sind und außerdem in horizontaler Richtung (5), (6) quer zur Längsrichtung des mindestens einen Nadelbetts begrenzt bewegbar sind.

IPC 8 full level

D04B 39/04 (2006.01); **D04B 15/56** (2006.01)

CPC (source: CN EP)

D04B 1/123 (2013.01 - EP); **D04B 1/126** (2013.01 - EP); **D04B 7/14** (2013.01 - EP); **D04B 15/56** (2013.01 - CN EP); **D04B 15/565** (2013.01 - EP); **D04B 15/80** (2013.01 - EP); **D04B 39/04** (2013.01 - CN EP)

Citation (search report)

- [X] DE 69503831 T2 19990408 - SHIMA SEIKI MFG [JP]
- [X] EP 1959041 A1 20080820 - SHIMA SEIKI MFG [JP]

Citation (examination)

US 5615562 A 19970401 - ROELL FRIEDRICH [DE]

Cited by

DE102016112585B4; EP4019682A1; CN114232187A; EP3964615A3; DE102016112585A1; CN107587248A; US11821117B2; EP4019683A1; US10323344B2

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

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