

Title (en)

Flat knitting machine with a yarn carrier

Title (de)

Flachstrickmaschine mit einem Fadenführer

Title (fr)

Métier à tricoter rectiligne avec un guide-fil

Publication

EP 1788132 A1 20070523 (DE)

Application

EP 05025108 A 20051117

Priority

EP 05025108 A 20051117

Abstract (en)

A thread guide (1) for a flat-bed knitting machine which can be pushed along a guide rail by a pick-up on the machine slide, with a thread guide arm (7) which can be moved from its working position to a non-operating position and back, and with pick-up contact surfaces (23, 24) for the guide (1) and switching contact surfaces (41-44) for turning the arm (7) into and out of the working position, in which these surfaces (23, 24; 41-44) are arranged in different planes (E1, E2, E3) across the direction of movement of (1).

IPC 8 full level

D04B 15/56 (2006.01)

CPC (source: EP)

D04B 15/56 (2013.01)

Citation (applicant)

- DE 4222934 C1 19931007 - SCHIEBER UNIVERSAL MASCHF [DE]
- EP 0572360 B1 19980923 - EMM SRL [IT]
- DE 2730306 A1 19790125 - H STOLL GMBH & CO FA

Citation (search report)

- [DX] EP 0572360 A1 19931201 - EMM SRL [IT]
- [X] DE 2730306 A1 19790125 - H STOLL GMBH & CO FA
- [A] US 4738124 A 19880419 - STOLL THOMAS [DE], et al

Cited by

DE102010033024A1; KR20200108127A; CN110691869A; CN106929993A; DE102010033024B4; US11408105B2; US8387418B1; EP2570537A1; WO2018183813A1; JP2013067909A

Designated contracting state (EPC)

DE IT TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

EP 1788132 A1 20070523; EP 1788132 B1 20110817; CN 1966797 A 20070523; CN 1966797 B 20111005

DOCDB simple family (application)

EP 05025108 A 20051117; CN 200610149219 A 20061117