

Title (en)

Device for feeding fiber webs to a knitting machine

Title (de)

Vorrichtung zum Zuführen von Faserbändern zu einer Wirkmaschine

Title (fr)

Procédé pour alimenter des bandes fibreuses dans une machine de tricotage

Publication

EP 1695934 B1 20121024 (DE)

Application

EP 05020637 A 20050922

Priority

DE 102005008705 A 20050225

Abstract (en)

[origin: EP1695934A2] u There is a strip source (21) between the gate (6) and the delivery unit (30). The strip source has a motor-driven adjustment motor (27) that is adjustable with the length of the source track. There is a control system that operates together with the adjustment system and the delivery motor (31). The strip source may have a mounted steering roller (24) on a carrier (25), with the carrier being mountable via the adjustment motor. Each roller (7-9) has a strip diverter (14) located between the axle~s (16) turnable lever~s neighbouring inlet guide (17) and the axle~s unpinned neighbouring outlet guide (18). The strip band (2-4) may be guide from the outlet guide to a fixed starting point (19).

IPC 8 full level

D04B 23/12 (2006.01); **B65H 51/20** (2006.01); **B65H 51/30** (2006.01); **B65H 57/28** (2006.01)

CPC (source: EP US)

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B65H 2701/312 (2013.01 - EP US); **B65H 2701/314** (2013.01 - EP US); **B65H 2701/38** (2013.01 - EP US); **B65H 2701/528** (2013.01 - EP US)

Cited by

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DE 102005008705 B3 20060921; JP 2006233410 A 20060907; JP 4209899 B2 20090114; US 2006225465 A1 20061012;
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