

Title (en)

A circular knitting machine with a yarn guiding device

Title (de)

Rundstrickmaschine mit einer Garnführungsvorrichtung

Title (fr)

Machine à tricoter circulaire avec un dispositif de guidage de fil

Publication

EP 2402491 B1 20130213 (EN)

Application

EP 10194036 A 20101207

Priority

TW 99121452 A 20100630

Abstract (en)

[origin: EP2402491A1] A yarn guiding device for a circular knitting machine is adapted to be mounted on a sinker ring (10) and includes a plurality of spring-biased guiding fronts (30) disposed upstream of needles of a needle cylinder (100) and downstream of yarn feeding units (500). Each guiding front (30) has a leading marginal portion (32) to guide a yarn in a working position so as to permit the needles to take up the yarn, and a trailing actuated portion (311) actuated by an actuating unit (20) to radially displace the guiding front (30) into a non-working position where the leading marginal portion (32) is remote from the needles radially as opposed to the working position, thereby avoiding incidental and undesirable contact of the guiding front (30) with the needles.

IPC 8 full level

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CPC (source: EP)

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Cited by

CN105483925A; CN104109933A

Designated contracting state (EPC)

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