

Title (en)

THREAD GUIDING ELEMENT FOR TEXTILE MACHINES

Publication

EP 0275385 B1 19910918 (DE)

Application

EP 87116375 A 19871106

Priority

DE 3641426 A 19861204

Abstract (en)

[origin: US4819457A] The yarn guide element for textile machines comprises a longitudinally extending guide member oriented along a yarn path and having a smooth upper surface free of edges, in particular a tensioned wire (15). In flat knitting machines, the guide members comprising a tensioned wire (15) can be arranged singly or as a plurality spaced from one another and parallel to and beneath the yarn feeder rails (20/1-20/3) and can extend over the whole active length of the needle beds. (FIG. 6).

IPC 1-7

B65H 57/02; **D04B 15/54**

IPC 8 full level

D04B 15/56 (2006.01); **B65H 57/02** (2006.01); **D04B 15/54** (2006.01)

CPC (source: EP US)

B65H 57/02 (2013.01 - EP US); **D04B 15/54** (2013.01 - EP US); **B65H 2701/31** (2013.01 - EP US)

Designated contracting state (EPC)

CH ES FR GB IT LI

DOCDB simple family (publication)

DE 3641426 A1 19880609; EP 0275385 A1 19880727; EP 0275385 B1 19910918; ES 2025612 T3 19920401; JP S63152443 A 19880624; US 4819457 A 19890411

DOCDB simple family (application)

DE 3641426 A 19861204; EP 87116375 A 19871106; ES 87116375 T 19871106; JP 30470887 A 19871203; US 12222287 A 19871118