

Title (en)

Guiding device for sliver for a sliver processing textile machine and method for its operation

Title (de)

Führungseinrichtung für Faserband für eine faserbandverarbeitende Textilmachine und Verfahren zum Betreiben

Title (fr)

Dispositif de guidage pour ruban de fibres pour une machine de textile utilisant des rubans de fibres et procédé pour son opération

Publication

EP 0736620 B1 19980617 (DE)

Application

EP 96102896 A 19960227

Priority

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- DE 29511918 U 19950724
- DE 19535347 A 19950922

Abstract (en)

[origin: EP0736620A1] The feed mechanism for drawn sliver, between a drawing unit and calender rollers, has a number of jet units (50) in the sliver travel path, without an interlinking gathering or guide tube. The jet axis is divided into two sections (200a,200b), at an adjustable angle (α A) to each other. The swing axis (V) between the two axis sections is across the direction of sliver travel. Also claimed is a feed operation where one axis section (200a) swings against the other section (200b) automatically for a sliver feed when the feed jet (50) delivers less sliver material than it receives from the outlet rollers (70b,70a) of the drawing unit, in a swing movement on an axis (V) across the line of sliver travel. As the jet (50) swings, a ramp section (50b) is moved in front of the drawing rollers exit to take the emerging sliver to give it a deflected path (FV') to the side from the normal sliver movement path.

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