

Title (en)

Method for evening textile fibre bands

Title (de)

Verfahren zur Vergleichmässigung von textilen Faserbändern

Title (fr)

Procédé pour égaliser de rubans de fibres textiles

Publication

EP 0617149 B1 19970827 (DE)

Application

EP 94101828 A 19940207

Priority

DE 4306343 A 19930225

Abstract (en)

[origin: DE4306343C1] To equalise textile sliver material at a drawing station, with separately driven sliver feed and take-off, the opening sliver mass (EM) is measured in freely selected steps by an absolute value transmitter (4), independently of the sliver speed and the measuring values. Each measured value (IW/EM) has an absolute lie together with a reaction point (SW/R). Both values (IW/EM, SW/R) are stored together in memory (S). The actual value (IW/EM) is interrogated at its lie in a freely selected point (R), to be used as a rotary speed nominal value (SW/D) for the motor (M1) through a frequency setter (fN). A cross section of the sliver is pref. formed from a freely selected number of actual measurements (IW/EM), to be stored in memory (S) with a related reaction point (SW/R).

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CPC (source: EP)

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Cited by

EP0803596A3; EP0692560A1; US5815889A; US6266573B1; US6581248B1; US6286188B1; WO9601917A1

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