

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).

IPC 1-7

**D01H 5/38**

IPC 8 full level

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CPC (source: EP)

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Cited by

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

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