

Title (en)

METHOD AND DEVICE FOR DRAFTING AT LEAST ONE SLIVER

Title (de)

VERFAHREN UND VORRICHTUNG ZUM VERSTRECKEN VON MINDESTENS EINEM FASERBAND

Title (fr)

PROCEDE ET DISPOSITIF POUR ETIRER AU MOINS UNE BANDE DE FIBRES

Publication

EP 1529127 B1 20140716 (DE)

Application

EP 03735597 A 20030611

Priority

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- EP 0306088 W 20030611

Abstract (en)

[origin: DE10236778A1] A spinning machine has a continuous fiber feed (FB) to a carding station with a series of roller groups. In a process to stretch the fibers, the cross sectional area of the grouped fibre feed is measured (8) upstream of a first set of rollers and the value used to regulate the operation of the first and second group of rollers. Both the first and second groups of rollers have individual regulation circuits. Also claimed is a commensurate assembly in which the groups of rollers are controlled and operate at different speeds as required. The less frequent signals are used in association with those parts of the machine having higher inertia, and higher frequency signals in association with those parts of the machine having lower inertia, including the rollers.

IPC 8 full level

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