

Title (en)

METHOD AND APPARATUS TO CONTROL A BLENDING INSTALLATION FOR TEXTILE FIBRES

Publication

EP 0044408 B1 19850522 (DE)

Application

EP 81104610 A 19810615

Priority

CH 561080 A 19800723

Abstract (en)

[origin: ES8302130A1] A method of, and apparatus for, checking a plant for blending textile staple fibres of different types, which are supplied by fibre metering units. The supply of fibres to the storage device is interrupted during repeated time intervals. According to the invention the fibres supplied by an individually operated fibre metering unit, supplying a constant quantity, during part time intervals within the time intervals are transported to a quantity measuring device and are measured. The present invention permits very reliable and precise checking of the fibre quantities supplied by the fibre metering units in such a manner that a desired blending proportion can be maintained precisely. The machines fed from the storage device can be maintained operating during the checking periods, i.e. at all times. The checking operations thus can be effected within relatively short time intervals in such manner that deviations from a pre-set desired value are detected early and that also relatively short-term deviations can be detected.

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Cited by

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