

Title (en)

Method of controlling the working speed of a ring spinning machine.

Title (de)

Verfahren zur Regelung der Arbeitsgeschwindigkeit einer Ringspinnmaschine.

Title (fr)

Procédé pour la commande de la vitesse de travail d'un métier à piler à anneaux.

Publication

EP 0415290 B1 19950628 (DE)

Application

EP 90116285 A 19900824

Priority

DE 3928755 A 19890830

Abstract (en)

[origin: EP0415290A1] A method and a device for controlling the working speed of a spinning machine, especially a ring spinning machine, having a plurality of spinning stations, at which yarn can be produced, the yarn breaks occurring being determined and the rotational speed of the spindle of the spinning stations being regulated as a function of the number of yarn breaks occurring per unit time, are characterised in that the actually existing yarn-break rectification capacity or a value corresponding to this is determined, and in that a preset desired value (226) for the rotational speed of the spindle is determined as a function of the number of yarn breaks per unit time determined and of the actually existing yarn-break rectification capacity. <IMAGE>

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CPC (source: EP)

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Cited by

EP1764428A3; DE4127990A1; EP0515311A1; EP1281959A3; CN112880665A; CH702009A1; CN102575388A; EP3666943A1; WO2024126031A1; WO2011038525A1; EP3628761A1; EP2565306B1

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