

Title (en)

Method for operating a ring spinning machine with spindle top attachments and ring spinning machine with spindle top attachments

Title (de)

Verfahren zum Betreiben einer Ringspinnmaschine mit Spindelaufsätzen und Ringspinnmaschine mit Spindelaufsätzen

Title (fr)

Procédé pour actionner un métier à filer à anneaux avec accessoires d'extrémité de broche et métier à filer à anneaux avec accessoires d'extrémités de broche

Publication

EP 0864676 A3 19990519 (DE)

Application

EP 98104097 A 19980307

Priority

DE 19710335 A 19970313

Abstract (en)

[origin: EP0864676A2] For the operation of a ring spinner, with spindle attachments, at least two yarn breakage rates are registered, to be compared with each other. The gap between the yarn guide and the spindle attachment is altered according to the plus/minus indications of a difference between the compared yarn breakage rates for a functional improvement of the spinning process. Also claimed is a ring spinner with the yarn guides (10) at a common carrier (15), which is given a height setting by a lifting/lowering mechanism (19). The mechanism (19) is connected to a control (23), which determines the yarn guide (10) height setting by the comparison of two yarn breakage rates, to set the gap between the yarn guides (10) and the spindle attachments (5).

IPC 1-7

D01H 13/04; **D01H 13/16**

IPC 8 full level

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CPC (source: EP US)

D01H 13/04 (2013.01 - EP US); **D01H 13/16** (2013.01 - EP US)

Citation (search report)

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- [AD] FR 1002510 A 19520307
- [AD] IT 1213035 B 19891207 - NEGRO RENZO
- [A] PATENT ABSTRACTS OF JAPAN vol. 097, no. 005 30 May 1997 (1997-05-30)

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