

Title (en)

OPEN END ROTOR SPINNING DEVICE AND METHOD FOR OPERATING AN OPEN END ROTOR SPINNING DEVICE

Title (de)

VERFAHREN ZUM BETREIBEN EINER OFFENEND-ROTORSPINNEINRICHTUNG UND OFFENEND-ROTORSPINNEINRICHTUNG

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN DISPOSITIF DE FILATURE À ROTOR À BOUT LIBRE ET DISPOSITIF DE FILATURE À ROTOR À BOUT LIBRE

Publication

EP 3305952 B1 20200729 (DE)

Application

EP 17193738 A 20170928

Priority

DE 102016118708 A 20161004

Abstract (en)

[origin: CN107893270A] The present invention relates to a method for operating an open-end rotor spinning device (1) with an exchangeable, single-motor driven spinning rotor (2). According to the invention, the spinning rotor (2) is accelerated from a first rotational speed (n1) to a second rotational speed (n2) and the acceleration time (tA, tB) required for the acceleration from the first rotational speed (n1) to the second rotational speed (n2) is detected and evaluated as an evaluation value or the spinning rotor (2) is accelerated by a first speed (n1) for a predetermined acceleration time (tA, tB) and the second speed (n2) reached in this time detected and evaluated as an evaluation variable. The invention further relates to the open-end rotor spinning device (1).

IPC 8 full level

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CPC (source: CN EP)

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