

Title (en)

METHOD FOR OPERATING A SPINNING DEVICE

Title (de)

VERFAHREN ZUM BETREIBEN EINER SPINNVORRICHTUNG

Title (fr)

PROCÉDÉ POUR L'EXPLOITATION D'UN DISPOSITIF DE FILATURE

Publication

EP 2069562 B2 20240515 (DE)

Application

EP 07801687 A 20070816

Priority

- EP 2007007230 W 20070816
- DE 102006045589 A 20060927

Abstract (en)

[origin: WO2008037325A1] The invention relates to a method for operating a spinning device (3) of a rotor-spinning machine which comprises a multiplicity of spinning stations (1) and has a spinning rotor (16) which is driven by individual motor and the rotor shank of which, which is configured as a rotor (11) of the drive, is mounted in a contactless manner in a magnetic bearing arrangement which is arranged in a drive housing (15) which surrounds the drive and is connected to a closable rotor housing (9) in such a way that a low pressure prevails in both housings (9, 15) in comparison with the surroundings during the spinning process, wherein, in the case of an interruption of the spinning process, pressure equalization is carried out in the drive housing (15) at least to the ambient pressure before the rotor housing (9) is opened.

IPC 8 full level

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CPC (source: EP)

D01H 4/14 (2013.01); **D01H 11/005** (2013.01)

Citation (opposition)

Opponent :

- GB 1594560 A 19810730 - BBC BROWN BOVERI & CIE
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DE102018103876A1; DE102015121963A1; EP3184678A1; US11028503B2; EP2957662A1; DE102014108526A1; US9771670B2

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