Title (en)

METHOD FOR ADJUSTING AN AXIAL POSITION OF A ROTOR DRIVE, ROTOR SPINNING DEVICE AND SPINNING MACHINE

Title (de)

VERFAHREN ZUM EINSTELLEN EINER AXIALEN POSITION EINES ROTORANTRIEBS, ROTORSPINNVORRICHTUNG UND SPINNMASCHINE

Title (fr)

PROCÉDÉ DE RÉGLAGE D'UNE POSITION AXIALE D'UN ENTRAÎNEMENT DE ROTOR, DISPOSITIF DE FILATURE À ROTOR ET MÉTIER À FILER

Publication

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Application

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Priority

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Abstract (en)

[origin: CN110499556A] The invention relates to a method for adjusting the axial position of a drive (10) of a spinning rotor (11) of a rotor spinning device (7) relative to a cover element (13) of the rotor spinning device(7), wherein the spinning rotor (11) has a shaft body (20) and a rotor (21) arranged on the shaft body, which rotor rotates about its axis (A) by means of a drive (10) of the spinning rotor (11), andthe rotor (21) is arranged in a rotor housing (14) closed by the cover element (13). The drive (10) is supported on a support (38) of the rotor spinning device (7). The shaft body (20) of the spinning rotor (11) is connected to a setting gauge (39), the distance (L) between the setting gauge (39) and the measuring head is measured, the axial position of the drive (10) in the support (38) is changed depending on the measured distance (L) until the distance (L) is equal to a predetermined setpoint, and then the position of the drive (10) relative to the support (38) is fixed.

IPC 8 full level

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CPC (source: CN EP)

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