

Title (en)

METHOD FOR OPERATING A RING SPINNING MACHINE, AND RING SPINNING MACHINE

Title (de)

VERFAHREN ZUM BETREIBEN EINER RINGSPINNMASCHINE UND RINGSPINNMASCHINE

Title (fr)

PROCÉDÉ POUR FAIRE FONCTIONNER UN CONTINU À FILER À ANNEAUX ET CONTINU À FILER À ANNEAUX

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Application

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Abstract (en)

[origin: WO2019038630A1] The invention relates to a method for operating a ring spinning machine (1) comprising a plurality of spindles (8) which are arranged on a spindle rail (22), each spindle comprising an electric drive (9), wherein each electric drive (9) has a decentralised control module (10) which cooperates with the electric drive (9), and which can communicate with a higher-level central control unit (12) via a data bus (13, 14) by means for communication (10). According to the invention, a digital communications network (15) that is independent from the data bus (13, 14) is provided between the central control unit (12) and the decentralised control modules (10), via which all decentralised control modules (10) of the electric drive (9) can be contacted by the central control unit (12) at the same time. The invention also relates to a corresponding ring spinning machine (1).

IPC 8 full level

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