

Title (en)

METHOD OF OPERATING A SPINNING MACHINE WORK STATION AND WORK STATION

Title (de)

VERFAHREN ZUM BETREIBEN EINER ARBEITSSTELLE EINER SPINNMASCHINE UND ARBEITSSTELLE

Title (fr)

PROCÉDÉ DE FONCTIONNEMENT D'UN POSTE DE TRAVAIL D'UN MÉTIER À FILER ET POSTE DE TRAVAIL

Publication

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Application

**EP 22154801 A 20220202**

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Abstract (en)

[origin: CN114852789A] The invention relates to a method for operating a workstation (1) of a spinning machine, in which a yarn (3) is pulled from a spinning unit (4) at a pull-out speed during normal operation, in which the yarn (3) is monitored with respect to at least one yarn parameter by means of a mass sensor (5), in which the yarn (3) is wound onto a bobbin (7) at a winding speed by means of a winding device (6) so as to form a bobbin (8), wherein the yarn (3) is moved back and forth along a traverse width (CB) during winding onto the bobbin (7), and wherein the stop sequence is started when a yarn error-related anomaly (F) deviating from a target value of at least one yarn parameter is detected by the mass sensor (5). The winding speed is reduced during the stop sequence, wherein the yarn loop (S) is formed due to the speed difference between the winding speed and the pulling speed resulting in this way. The invention also relates to a workstation (1) of a spinning machine.

IPC 8 full level

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