Title (en)
METHOD FOR OPERATING A WORKSTATION OF A TEXTILE MACHINE THAT PRODUCES CROSSWOUND BOBBINS

Title (de)
VERFAHREN ZUM BETREIBEN EINER ARBEITSSTELLE EINER KREUZSPULEN HERSTELLENDEN TEXTILMASCHINE

Title (fr)
PROCEDE DE FONCTIONNEMENT D'UN POSTE DE TRAVAIL DOTE D'UNE MACHINE TEXTILE FABRICANT DES BOBINES CROISEES

Publication
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Application
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Abstract (en)
[origin: WO2007033771A1] The invention relates to a method for operating a workstation of a textile machine that produces crosswound bobbins. Said station comprises a bobbin drive, whose speed can be regulated in order to adjust the winding speed of the crosswound bobbin, a thread tensile force sensor, which is connected to a workstation computer, for monitoring the thread tensile force of a thread that is supplied from a feed bobbin and a thread tensioner for regulating the thread tensile force. According to the invention, a value for a desired thread tensile force ($FZK_{Soll}$) and a value (TG) for a permitted proportional deviation from the desired thread tensile force ($FZK_{Soll}$) can be entered into the workstation computer (32). The workstation computer (32) can instantly suspend the winding process and trigger an alarm if the permitted proportional deviation from the desired tensile force ($FZK_{Soll}$) is exceeded.

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