

Title (en)  
OPTIMIZATION OF THE OPERATION OF A SPINNING MACHINE

Title (de)  
OPTIMIERUNG DES BETRIEBES EINER SPINNMASCHINE

Title (fr)  
OPTIMISATION DU FONCTIONNEMENT D'UN MÉTIER À FILER

Publication  
**EP 3760772 B1 20240731 (DE)**

Application  
**EP 20179126 A 20200610**

Priority  
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Abstract (en)  
[origin: CN112095188A] The invention relates to optimization of the operation of a spinning machine. A method for optimizing the operation of a spinning machine with regard to quality and productivity is provided. An apparatus, comprising a control device and the spinning machine is provided. According to the invention, a yarn having specified yarn properties is produced, a quality parameter of the yarn is sensed during the spinning operation, a parameter for setting the production speed is specified, the quality parameter and the parameter for setting the production speed are evaluated, and the production speed is set in dependence on a target variable, the target variable comprising the quality parameter.

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Citation (examination)  
WO 2018101240 A1 20180607 - MURATA MACHINERY LTD [JP]

Cited by  
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