

Title (en)

MONITORING METHOD FOR MONITORING AT LEAST ONE PART OF A PRODUCTION PROCESS OF A FILM EXTRUSION SYSTEM

Title (de)

KONTROLLVERFAHREN FÜR DIE KONTROLLE WENIGSTENS EINES TEILS EINES PRODUKTIONSPROZESSES EINER FOLIENEXTRUSIONSANLAGE

Title (fr)

PROCÉDÉ DE SURVEILLANCE D'AU MOINS UNE PARTIE D'UN PROCESSUS DE PRODUCTION D'UN SYSTÈME D'EXTRUSION DE FILM

Publication

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Application

EP 20789568 A 20201008

Priority

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- EP 2020078235 W 20201008

Abstract (en)

[origin: WO2021073997A1] The invention relates to a monitoring method for monitoring at least one part of a production process of a film extrusion system (10) using a production model (PM), having the following steps: – detecting at least one model parameter (MP) in the form of an output parameter (AP) of the production model (PM) in order to detect a film product situation, – determining a differential value (DW) between the at least one detected output parameter (AP) and a correlating set-point value (OW), – forming a parameter relationship between the determined differential value (DW) and at least one model parameter (MP) in the form of an input parameter (EP) of the production model (PM), and – generating at least one control value (TW) as a specification for the at least one input parameter (EP) of the formed parameter relationship.

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2021073997A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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