

Title (en)
OPERATING METHOD FOR A STOCK PREPARATION ZONE

Title (de)
BETRIEBSVERFAHREN FÜR EINE STOFFAUFBEREITUNG

Title (fr)
PROCÉDÉ DE FONCTIONNEMENT POUR UNE PRÉPARATION DE PÂTE À PAPIER

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Application
EP 12766412 A 20120919

Priority
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Abstract (en)
[origin: WO2013045325A1] The invention relates to an operating method for a stock preparation zone in a paper, tissue or cardboard machine for producing a fibrous web, comprising at least one vat for preparing and storing a fibrous stock suspension and a measuring/control/regulating apparatus, wherein at least one property parameter of the fibrous stock suspension is determined by means of the measuring/control/regulating apparatus, and at least one preparation parameter for the fibrous stock suspension is adapted by means of the measuring/control/regulating apparatus in such a way that at least one quality parameter of the fibrous stock suspension in at least one vat remains within a predefined interval when at least one property parameter reaches, falls short of, or exceeds a threshold value.

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Citation (opposition)
Opponent : KIMBERLEY-CLARK WORLDWIDE, INC.
• US 2008023161 A1 20080131 - GATHER REINHARD [DE]
• EP 1785525 A1 20070516 - METSO AUTOMATION OY [FI]
• WO 03034170 A1 20030424 - METSO PAPER AUTOMATION OY [FI], et al
• EP 0726357 A1 19960814 - BETZ LABORATORIES [US]
Opponent : Valmet Automation GmbH
• WO 2004020733 A1 20040311 - GKP TECHNOLOGIES INC [KR], et al
• WO 2008034953 A1 20080327 - METSO AUTOMATION OY [FI], et al
• US 6187135 B1 20010213 - CHUNG SUN HO [KR]
• WO 9964665 A1 19991216 - VALMET CORP [FI]
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• ROBERT J. MCGILL: "Measurement and Control in Papermaking", 1980, pages 278 - 411, XP055465535
• "Development of Papermaking Process Based on Integrated Process and Control Design", TAMPERE UNIVERSITY OF TECHNOLOGY, 2002, pages 56 - 69, XP055465545

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