

Title (en)

Method for controlling at least one property of a fibrous web and corresponding sheet forming system

Title (de)

Verfahren zur Regelung mindestens einer Eigenschaft einer Faserstoffbahn und dazugehöriges Blattbildungssystem

Title (fr)

Procédé pour réguler au moins une propriété d'une bande fibreuse et système de formage d'une feuille correspondant

Publication

EP 1754827 A1 20070221 (DE)

Application

EP 06115956 A 20060623

Priority

DE 102005039304 A 20050819

Abstract (en)

The method involves determining at least one measurement value for the at least one selected property, especially the turbulence, comparing it with at least one demand value for the selected property and, in the event of a deviation, applying at least one control value to at least one component of the material feed (4) and/or at least one component of a filter part (5).

IPC 8 full level

D21G 9/00 (2006.01); **D21F 1/02** (2006.01)

CPC (source: EP)

D21F 1/02 (2013.01); **D21G 9/0027** (2013.01)

Citation (applicant)

DE 19908973 A1 20000907 - VOITH SULZER PAPIERTECH PATENT [DE]

Citation (search report)

- [X] WO 9953134 A1 19991021 - HONEYWELL MEASUREX CORP [US]
- [X] US 4443298 A 19840417 - THORP BENJAMIN A [US]
- [X] WO 0121885 A1 20010329 - VALMET CORP [FI], et al
- [X] WO 03040465 A1 20030515 - METSO PAPER AUTOMATION OY [FI], et al
- [X] WO 0246523 A1 20020613 - METSO PAPER INC [FI], et al

Cited by

EP2067897A1; WO2009015934A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA HR MK YU

DOCDB simple family (publication)

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