

Title (en)
METHOD FOR DETECTING SOILING OF PAPER MACHINE CLOTHING

Title (de)
VERFAHREN ZUR ERFASSUNG VON VERSCHMUTZUNG EINER PAPIERMASCHINENBESPANNUNG

Title (fr)
PROCÉDÉ DE DÉTECTION DE L'ENCRASSEMENT D'UNE TOILE DE MACHINE À PAPIER

Publication
EP 2850246 A1 20150325 (DE)

Application
EP 13722438 A 20130514

Priority
• DE 102012208201 A 20120516
• EP 2013059904 W 20130514

Abstract (en)
[origin: WO2013171195A1] The invention relates to a method for detecting soiling of clothing providing a contact surface and a cavity volume in a machine for producing and/or treating a material web, in particular a fibrous web such as for example, paper, cardboard or tissue web, on which the soiling is detected and evaluated using a detection and evaluation unit. The invention is characterized in that the detection and evaluation unit categorizes the soiling according to the soiling, distinguishing at least between soiling on the contact surface of the clothing and soiling within the clothing.

IPC 8 full level
D21F 1/00 (2006.01); **D21F 1/32** (2006.01); **G01N 21/89** (2006.01)

CPC (source: CN EP US)
D21F 1/0027 (2013.01 - CN EP US); **D21F 1/32** (2013.01 - CN EP US); **D21F 5/002** (2013.01 - US); **D21H 21/30** (2013.01 - US); **G01N 21/64** (2013.01 - US); **G01N 21/89** (2013.01 - CN EP US); **G01N 21/94** (2013.01 - US); **G01N 2201/061** (2013.01 - US)

Citation (search report)
See references of WO 2013171195A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
DE 102012208201 A1 20131121; CN 104302833 A 20150121; EP 2850246 A1 20150325; US 2015153278 A1 20150604;
WO 2013171195 A1 20131121

DOCDB simple family (application)
DE 102012208201 A 20120516; CN 201380025834 A 20130514; EP 13722438 A 20130514; EP 2013059904 W 20130514;
US 201414540765 A 20141113