

Title (en)

METHOD OF MONITORING THE DEPOSITION OF "STICKIES" FROM PAPER-PULP SUSPENSIONS

Title (de)

VERFAHREN ZUR KONTROLLE DES ABSETZENS KLEBENDER VERUNREINIGUNGEN AUS PAPIERSTOFF-SUSPENSIONEN

Title (fr)

PROCEDE DE CONTROLE DU DEPOT D'IMPURETES ADHESIVES PROVENANT DE SUSPENSIONS DE PATE A PAPIER

Publication

EP 0698141 A1 19960228 (DE)

Application

EP 94916917 A 19940502

Priority

- DE 4315449 A 19930510
- EP 9401389 W 19940502

Abstract (en)

[origin: WO9426973A1] The invention concerns a method of monitoring the deposition of stickies from paper-pulp suspensions in the manufacture of paper. In this method, the deposition of secondary stickies is monitored by adding to the paper-pulp suspension, immediately before the first and/or other flotation stages, calculated with respect to the dry pulp, 0.2 to 3.0 % by wt. of waterglass and/or 0.05 to 1.0 % by wt. of a fatty acid with essentially 12 to 22 C-atoms or a salt thereof with a mono- to trivalent cation.

IPC 1-7

D21H 21/02

IPC 8 full level

D21C 5/02 (2006.01); **D21H 21/02** (2006.01)

CPC (source: EP)

D21H 21/02 (2013.01)

Citation (search report)

See references of WO 9426973A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI NL PT SE

DOCDB simple family (publication)

WO 9426973 A1 19941124; AT E150119 T1 19970315; CA 2162668 A1 19941124; DE 4315449 A1 19941117; DE 59402082 D1 19970417; DK 0698141 T3 19971013; EP 0698141 A1 19960228; EP 0698141 B1 19970312; ES 2098951 T3 19970501; FI 955377 A0 19951108; FI 955377 A 19951108; GR 3023487 T3 19970829; JP H08509789 A 19961015

DOCDB simple family (application)

EP 9401389 W 19940502; AT 94916917 T 19940502; CA 2162668 A 19940502; DE 4315449 A 19930510; DE 59402082 T 19940502; DK 94916917 T 19940502; EP 94916917 A 19940502; ES 94916917 T 19940502; FI 955377 A 19951108; GR 970401136 T 19970519; JP 52488994 A 19940502