

Title (en)

Method of controlling the surface properties of surfaces in a paper machine and use of the method in the surface treatment of surfaces in a paper machine

Title (de)

Verfahren zur Steuerung der Oberflächeneigenschaften in einer Papiermaschine und Gebrauch des Verfahrens zur Oberflächenbehandlung in einer Papiermaschine

Title (fr)

Méthode pour le contrôle des propriétés de surface dans une machine à papier et l'utilisation de la méthode pour le traitement des surfaces dans une machine à papier

Publication

EP 0728866 B1 20010926 (EN)

Application

EP 96100981 A 19960124

Priority

FI 950849 A 19950224

Abstract (en)

[origin: EP0728866A2] A new method of controlling the surface properties of surfaces in a paper machine comprises treatment with a liq. cpd. whose characteristics are controlled by modifying the backbone polymer chain of the cpd. by halogenated macro-oligomers, diols, triols, thiols and/or other polyols.

IPC 1-7

D21F 3/08; **D21G 1/02**; **D21F 5/02**

IPC 8 full level

D21F 3/00 (2006.01); **D21F 3/08** (2006.01); **D21F 5/02** (2006.01); **D21G 1/02** (2006.01)

CPC (source: EP KR)

D21F 3/08 (2013.01 - EP KR); **D21F 5/021** (2013.01 - EP KR); **D21G 1/02** (2013.01 - EP KR)

Cited by

EP1160377A3; US6423185B1; WO9945076A1

Designated contracting state (EPC)

AT DE FR GB IT SE

DOCDB simple family (publication)

EP 0728866 A2 19960828; **EP 0728866 A3 19980121**; **EP 0728866 B1 20010926**; AT E206176 T1 20011015; CA 2170169 A1 19960825; DE 69615427 D1 20011031; DE 69615427 T2 20020418; FI 950849 A0 19950224; FI 950849 A 19960825; JP H08325974 A 19961210; KR 960031561 A 19960917

DOCDB simple family (application)

EP 96100981 A 19960124; AT 96100981 T 19960124; CA 2170169 A 19960223; DE 69615427 T 19960124; FI 950849 A 19950224; JP 6037896 A 19960223; KR 19960004533 A 19960224