

Title (en)
process for control of pitch deposition from pulps in papermaking systems.

Title (de)
Verfahren für Pechkontrolle in Papierherstellungssystemen.

Title (fr)
Procédé pour contrôler le dépôt de poix dans les systèmes pour fabriquer du papier.

Publication
EP 0464993 B1 19950222 (EN)

Application
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Priority
US 54237590 A 19900622

Abstract (en)
[origin: EP0464993A1] An improved process for controlling natural pitch deposition in pulp and papermaking aqueous systems involves the use of ampholytic polymers containing diallyl dimethyl ammonium quaternary salts and also containing (meth) acrylic acid salts and optionally containing (alkyl) acrylic acid esters or hydroxy esters. These ampholytic polymers give improved results in terms of control of natural pitch in the manufacture of pulp and paper.

IPC 1-7
D21H 17/45

IPC 8 full level
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CPC (source: EP)
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Citation (examination)
EP 0444788 A1 19910904 - NALCO CHEMICAL CO [US]

Cited by
FR2900411A1; FR2900410A1; AU2005259257B2; EP2403472A4; US5744043A; KR100403213B1; EP0586755A1; US8703655B2; US10519602B2; WO9616224A1; WO2008144383A1; WO2007125403A1; WO2006003122A1; US7407561B2; US8663612B2; WO0210508A1; WO2017007614A1; US10253214B2

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