

Title (en)

Pitch or stickies control agent.

Title (de)

Hilfsmittel zur Kontrolle von Harz- und klebrigen Ablagerungen.

Title (fr)

Produit pour combattre la poix ou les dépôts collants.

Publication

EP 0569085 A1 19931110 (EN)

Application

EP 93201240 A 19930501

Priority

- US 2398893 A 19930226
- US 87863792 A 19920505

Abstract (en)

A method for inhibiting the deposition of pitch or stickies on and/or for removing pitch or stickies from the surfaces of pulping and papermaking machinery by adding an effective amount of a melamine formaldehyde-type polymer to a pulp slurry or furnish in contact with said machinery.

IPC 1-7

D21H 21/02; **D21C 9/08**; **D21H 17/51**

IPC 8 full level

D21C 9/08 (2006.01); **D21F 1/32** (2006.01); **D21H 17/51** (2006.01); **D21H 21/02** (2006.01)

CPC (source: EP)

D21C 9/086 (2013.01); **D21H 17/51** (2013.01); **D21H 21/02** (2013.01)

Citation (search report)

- [XD] US 3582461 A 19710601 - LIPOWSKI STANLEY A, et al
- [A] DE 1546237 A1 19690717 - BASF AG
- [AD] US 5068279 A 19911126 - MORSE LEWIS D [US]

Cited by

EP1950342A1; EP0740014A1; US7988827B2; WO9919559A1

Designated contracting state (EPC)

AT BE DE FR GB SE

DOCDB simple family (publication)

EP 0569085 A1 19931110; **EP 0569085 B1 19970129**; AT E148512 T1 19970215; AU 3837693 A 19931111; AU 671444 B2 19960829; CA 2095187 A1 19931106; CA 2095187 C 20051018; DE 69307767 D1 19970313; DE 69307767 T2 19970528; FI 115476 B 20050513; FI 932014 A0 19930504; FI 932014 A 19931106; JP 2559327 B2 19961204; JP H06101193 A 19940412; MX 9302648 A 19940531; NZ 247498 A 19950828

DOCDB simple family (application)

EP 93201240 A 19930501; AT 93201240 T 19930501; AU 3837693 A 19930504; CA 2095187 A 19930429; DE 69307767 T 19930501; FI 932014 A 19930504; JP 12796793 A 19930430; MX 9302648 A 19930504; NZ 24749893 A 19930427