

Title (en)
Process for the bleaching of paper pulp

Title (de)
Verfahren zum Bleichen von Papierzellstoff

Title (fr)
Processus de blanchiment de pâte à papier

Publication
EP 2128331 A1 20091202 (EN)

Application
EP 08156934 A 20080526

Priority
EP 08156934 A 20080526

Abstract (en)
Process for the bleaching of paper pulp in which an aqueous suspension of paper pulp is subjected to a bleaching treatment with hydrogen peroxide in the presence of magnesium hydroxide and of at least one poly- \pm -hydroxyacrylic acid, its salt or their mixture.

IPC 8 full level
D21C 9/16 (2006.01)

CPC (source: EP US)
D21C 9/163 (2013.01 - EP US); **D21C 9/1036** (2013.01 - EP US); **D21C 9/1042** (2013.01 - EP US)

Citation (applicant)

- US 6221209 B1 20010424 - DESPREZ FRANCOIS [BE], et al
- US 7052578 B2 20060530 - WAJER MARK T [US], et al
- EP 2008052056 W 20080220

Citation (search report)

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- [A] WO 2005108673 A1 20051117 - KEMIRA OYJ [FI], et al
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Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)
AL BA MK RS

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 08156934 A 20080526; CA 2723311 A 20090525; EP 09753845 A 20090525; EP 2009056278 W 20090525; US 99231609 A 20090525