

Title (en)

METHOD FOR REMOVING HEXENURONIC ACIDS

Title (de)

VERFAHREN ZUR BESEITIGUNG VON HEXENURONSÄUREN

Title (fr)

PROCÉDÉ D'ÉLIMINATION D'ACIDES HEXENURONIQUES

Publication

EP 2606175 B1 20160420 (EN)

Application

EP 11770836 A 20110818

Priority

- FI 20105862 A 20100818
- FI 2011050721 W 20110818

Abstract (en)

[origin: WO2012022840A1] The present invention relates to a method for removing hexenuronic acids from pulp. The method comprises obtaining pulp by chemical pulping, treating the obtained pulp by using a further delignification process comprising an oxygen treatment stage, and carrying out the oxygen treatment stage in the presence of at least one perbenzoic acid. The invention also relates to the use of perbenzoic acid for removing hexenuronic acids from a pulp.

IPC 8 full level

D21C 9/147 (2006.01)

CPC (source: EP)

D21C 9/147 (2013.01); **D21C 9/166** (2013.01)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2012022840 A1 20120223; BR 112013003758 A2 20160531; BR 112013003758 B1 20200721; EP 2606175 A1 20130626; EP 2606175 B1 20160420; FI 20105862 A0 20100818

DOCDB simple family (application)

FI 2011050721 W 20110818; BR 112013003758 A 20110818; EP 11770836 A 20110818; FI 20105862 A 20100818