

Title (en)

METHOD FOR CONTROLLING VISCOSITY IN DISSOLVING PULPS

Title (de)

VERFAHREN ZUR VISKOSITÄTSKONTROLLE BEI FASERZELLSTOFFEN

Title (fr)

PROCÉDÉ DE RÉGULATION DE LA VISCOSITÉ DANS DES PÂTES POUR DISSOLUTION

Publication

**EP 3390712 A1 20181024 (EN)**

Application

**EP 16876147 A 20161213**

Priority

- SE 1551638 A 20151214
- SE 2016051252 W 20161213

Abstract (en)

[origin: WO2017105322A1] The present invention relates to an improved process for producing dissolving pulp from a sulfite cooking process using a TCF bleaching sequence containing alkali extraction and alkaline peroxide bleaching in the pulp bleaching. The new process adds an acidic peroxide stage (Pacid) which makes it possible to control pulp viscosity in an efficient way and do not introduce new bleaching chemicals into the filtrate handling system.

IPC 8 full level

**D21C 9/16** (2006.01); **D21C 3/06** (2006.01)

CPC (source: EP SE)

**D21C 3/06** (2013.01 - EP); **D21C 9/001** (2013.01 - SE); **D21C 9/1052** (2013.01 - EP); **D21C 9/1057** (2013.01 - SE); **D21C 9/16** (2013.01 - EP); **D21C 9/163** (2013.01 - EP SE)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2017105322 A1 20170622**; EP 3390712 A1 20181024; EP 3390712 A4 20190522; SE 1551638 A1 20170418; SE 539147 C2 20170418

DOCDB simple family (application)

**SE 2016051252 W 20161213**; EP 16876147 A 20161213; SE 1551638 A 20151214