

Title (en)

SACRIFICIAL RECOVERABLE DISPLACING AGENT FOR IMPROVED PAPER DEWATERING

Title (de)

SICH OPFERNDES, WIEDERGEWINNBARES VERDRÄNGUNGSMITTEL ZUR VERBESSERTEN PAPIERENTWÄSSERUNG

Title (fr)

AGENT DE DEPLACEMENT RECUPERABLE SACRIFICIEL POUR ESSORAGE AMELIORE DU PAPIER

Publication

EP 1812643 A1 20070801 (EN)

Application

EP 05812112 A 20051018

Priority

- US 2005037380 W 20051018
- US 62074604 P 20041021

Abstract (en)

[origin: WO2006047136A1] A method and apparatus for reducing the amount of rewet of in a press section of an industrial press including a press fabric for carrying a sheet, a press for applying pressure to the press fabric and for forcing water out of the sheet and into the press fabric, and means for applying a reusable displacing agent at least one side of press fabric, the displacing agent absorbing interfacial water upon exiting the press and preventing rewet of the sheet.

IPC 8 full level

D21F 3/02 (2006.01); **D21F 7/12** (2006.01)

CPC (source: EP KR US)

D21F 3/02 (2013.01 - EP US); **D21F 3/029** (2013.01 - EP US); **D21F 7/12** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2006047136A1

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DOCDB simple family (publication)

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