

Title (en)

Two-step pulp manufacturing process including a water removal step

Title (de)

Zweistufiges Zellstoffherstellungsverfahren einschliesslich einen Wasserentfernungsschritt

Title (fr)

Procédé de fabrication de pâte en deux étapes comprenant une étape d'élimination de l'eau.

Publication

EP 2871282 A1 20150513 (EN)

Application

EP 13192418 A 20131112

Priority

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Abstract (en)

Process for the manufacture of aramid pulp, wherein a suspension in water of aramid fibers with an average fiber length of below 15 mm is subjected to a first refining step, the product from the first refining step is subjected to a water removal step, and the product from the water removal step is subjected to a second refining step.

IPC 8 full level

D21B 1/12 (2006.01); **D21D 1/20** (2006.01); **D21D 1/30** (2006.01); **D21H 13/26** (2006.01)

CPC (source: EP)

D21D 1/20 (2013.01); **D21H 13/26** (2013.01)

Citation (search report)

- [A] WO 2007075575 A2 20070705 - DU PONT [US], et al
- [A] US 2005284596 A1 20051229 - CONLEY JILL A [US], et al
- [A] WO 2007076332 A2 20070705 - DU PONT [US], et al
- [A] WO 0031335 A1 20000602 - VALMET FIBERTECH AB [SE], et al
- [A] GB 938569 A 19631002 - DEFIBRATOR AB

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)

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