

Title (en)

FILLER SUSPENSION AND ITS USE IN THE MANUFACTURE OF PAPER

Title (de)

FÜLLSTOFFSUSPENSION UND DEREN VERWENDUNG BEI DER PAPIERHERSTELLUNG

Title (fr)

SUSPENSION DE CHARGE ET SON UTILISATION DANS LA FABRICATION DE PAPIER

Publication

EP 2904147 A1 20150812 (EN)

Application

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- US 2013063310 W 20131003

Abstract (en)

[origin: WO2014055780A1] Provided herein are filler suspensions comprising an ionic starch, a complementary ionic coadditive and filler particles. Pulp furnishes comprising the filler suspensions and paper comprising the pulp furnish are also provided. Processes for making the filler suspensions and processes for their use in manufacturing paper are also provided.

IPC 8 full level

D21H 17/25 (2006.01); **D21H 17/00** (2006.01); **D21H 17/28** (2006.01); **D21H 17/29** (2006.01); **D21H 17/34** (2006.01); **D21H 17/41** (2006.01); **D21H 17/42** (2006.01); **D21H 17/63** (2006.01); **D21H 17/67** (2006.01); **D21H 17/68** (2006.01)

CPC (source: EP US)

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Citation (search report)

See references of WO 2014055787A1

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