

Title (en)

SOLIDIFICATION COMPOSITION FOR PAPER AND CARDBOARD

Title (de)

VERFESTIGUNGSZUSAMMENSETZUNG FÜR PAPIER UND KARTON

Title (fr)

COMPOSITION DE RENFORCEMENT POUR PAPIER ET CARTON

Publication

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Application

EP 15750736 A 20150814

Priority

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Abstract (en)

[origin: WO2016058730A1] The invention relates to an aqueous composition containing (a) polymers having primary amino groups and/or amidine groups with a total content of said groups of ≥ 1.5 meq/g polymer and (b) 0.01 - 50 mol-% 1,4-cyclohexandion (b) based on the total amount of primary amino groups and amidine groups of the polymers. The aqueous composition has a pH-value ≤ 6 . The invention also relates to the use thereof as a solidifying agent and to a method for producing paper and cardboard, to the use of the aqueous composition and to the thus produced paper and cardboard.

IPC 8 full level

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CPC (source: CN EP KR US)

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Citation (search report)

See references of WO 2016058730A1

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