

Title (en)

PRODUCT CONTAINING AN ANIONIC CELLULOSE DERIVATIVE AND ITS USE IN PAPER INDUSTRY

Title (de)

PRODUKT MIT EINEM ANIONISCHEN CELLULOSEDERIVAT UND SEINE VERWENDUNG IN DER PAPIERINDUSTRIE

Title (fr)

PRODUIT CONTENANT UN DÉRIVÉ DE CELLULOSE ANIONIQUE ET SON UTILISATION DANS L'INDUSTRIE DU PAPIER

Publication

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Application

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Priority

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Abstract (en)

The present invention relates to a product comprising:- a microfibrillated cellulose composition,- a starch derivative, and- an anionic cellulose derivative having a number average molecular weight comprised between 300000 g/mol and 800000 g/mol, and a degree of substitution comprised between 0.3 and 0.65, as a combined preparation for simultaneous or separate use. The present invention also relates to the use of this product, as a strength additive for increasing the initial wet web strength and/or dry tensile strength of a paper sheet.

IPC 8 full level

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Citation (search report)

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