

Title (en)

PAPER MAKING METHOD USING A RETENTION SYSTEM COMPRISING BENTONITE AND A CATIONIC GALACTOMANNAN

Title (de)

VERFAHREN ZUR HERSTELLUNG VON PAPIER MITTELS EINES BENTONITE UND KATIONISCHEN GALACTOMANNANE ENTHALTENDEN RETENTIONSMITTELS

Title (fr)

PROCEDE DE FABRICATION DE PAPIER UTILISANT UN SYSTEME DE RETENTION COMPRENANT DE LA BENTONITE ET UN GALACTOMANNANE CATIONIQUE

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Application

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Abstract (en)

[origin: US6270626B1] The invention concerns a novel method for making paper based on sheet cellulose fibre, wherein a novel retention system comprising a suspension of bentonite and a cationic galactomannan is used to improve in particular the retention of the incorporated mineral fillers. The invention also concerns a method for making paper using a retention system which substantially improves draining.

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