

Title (en)

METHOD FOR MAKING A CELLULOSIC WEB WITH IMPROVED WET-TENSILE STRENGTH

Title (de)

VERFAHREN ZUR HERSTELLUNG EINER ZELLSTOFFBAHN MIT VERBESSERTER NASSFESTIGKEIT

Title (fr)

PROCEDE DE FABRICATION D'UNE BANDE CONTINUE CELLULOSIQUE A RESISTANCE A LA TRACTION A L'ETAT HUMIDE AMELIOREE

Publication

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Application

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Priority

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- US 127697 A 19971231

Abstract (en)

[origin: WO9934059A1] A method of improving the wet-tensile strength of a cellulosic web including providing a papermaking furnish containing a cellulosic material and water; adding a surfactant to the papermaking furnish; and adding a wet strength resin to the papermaking furnish after addition of the surfactant. In certain implementations, the surfactant includes an alkyl sulfate or an alkyl sulfonate. The method provides an improved cellulosic web having improved wet/dry tensile ratio.

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IPC 8 full level

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