

Title (en)
A PROCESS FOR THE PRODUCTION OF PAPER.

Title (de)
VERFAHREN ZUR HERSTELLUNG VON PAPIER.

Title (fr)
PROCEDE DE FABRICATION DU PAPIER.

Publication
EP 0500770 A1 19920902 (EN)

Application
EP 91900405 A 19901024

Priority
SE 8903752 A 19891109

Abstract (en)
[origin: WO9107543A1] A process for the production of paper by forming and dewatering a suspension of cellulose containing fibers and optional fillers on a wire. Three components are added to the suspension, a cationic starch, a cationic polyacrylamide and a polymeric silicic acid, in order to improve retention and dewatering at paper production.

Abstract (fr)
Le procédé de fabrication du papier décrit consiste à former et à égoutter une suspension de cellulose contenant des fibres et des charges éventuelles sur une toile machine sans fin. On ajoute à la suspension trois composants, à savoir un amidon cationique, un polyacrylamide cationique et un acide silicique polymère, afin d'améliorer la rétention et l'égouttage lors de la production du papier.

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IPC 8 full level
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Citation (search report)
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Cited by
US5688482A; US5707493A; US5496440A

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WO 9107543 A1 19910530; AT E94231 T1 19930915; AU 637850 B2 19930610; AU 6732890 A 19910613; CA 2069308 C 19960130; DE 69003249 D1 19931014; DE 69003249 T2 19940331; EP 0500770 A1 19920902; EP 0500770 B1 19930908; ES 2046040 T3 19940116; FI 100611 B 19980115; FI 922055 A0 19920506; FI 922055 A 19920506; JP H04505351 A 19920917; SE 8903752 D0 19891109

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