

Title (en)
METHOD FOR THE PRODUCTION OF PAPER, CARDBOARD AND CARD

Title (de)
VERFAHREN ZUR HERSTELLUNG VON PAPIER, PAPPE UND KARTON

Title (fr)
PROCEDE DE FABRICATION DE PAPIER, DE CARTON-PATE ET DE CARTON

Publication
EP 1831459 B1 20160323 (DE)

Application
EP 05817729 A 20051217

Priority
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Abstract (en)
[origin: WO2006069660A1] A method for the production of paper, cardboard and card by adding a microparticle system consisting of a polymer retention agent having a molar mass $M_{w/SUB}$ of at least 2 million and a fine-part inorganic component in order to form a paper material having a material density of a 20 g/l maximum and by dewatering the paper material, wherein the paper material undergoes at least one shearing step prior to or after addition of the retention agent and wherein the retention agent is introduced in a dosed manner into the paper material in at least two places and the fine inorganic component is dosed prior to or after addition of the retention agent or between two dosing points for the retention agent.

IPC 8 full level
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Citation (opposition)
Opponent : Kemira Oyj
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DOCDB simple family (publication)
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