

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

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

Title (fr)  
PROCEDE DE FABRICATION DE PAPIER ET DE CARTON

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Application  
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Abstract (en)  
[origin: WO2006027242A1] The invention relates to a method for the production of paper, paperboard and cardboard by dripping a paper material onto a sieve, by forming sheets and then drying the sheets. The sheets are formed in the absence of fine-particled, inorganic, flocculating agents and the retention agent is used as (a) polymers containing vinylamine units and/or polyvinylformamide having a molar mass  $M_{w}$  of, respectively, at least 1 million and (b) at least one cationic or non-ionic polyacrylamide and/or a cationic or non-ionic polymethacrylamide having a molar mass  $M_{w}$  of, respectively, at least 2.5 million.

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