

Title (en)
METHOD FOR MAKING PAPER

Title (de)
VERFAHREN ZUR PAPIERHERSTELLUNG

Title (fr)
PROCEDE DE FABRICATION DE PAPIER

Publication
EP 0763159 B1 20011205 (FR)

Application
EP 96910068 A 19960328

Priority
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Abstract (en)
[origin: WO9630591A1] A novel method for making paper using, within a fibrous composition, a cationic starch having a high fixed nitrogen content, i.e. one higher than 0.95 %, and a polyaluminium compound such as a (basic) polyaluminium chloride or a polyaluminium chlorosulphate. Even under difficult conditions, such as in the case of a waste paper-based fibrous composition or when a large number of circuits are closed, the method enables the starch retention rate and the physical properties of the paper to be improved, and even enables the machine speed to be increased by eliminating an optional paper surface treatment process. Said method is particularly suitable for making writing paper or packaging paper, and especially fluting or lining paper for corrugated cardboard.

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IPC 8 full level
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