

Title (en)
PROCESS FOR IMPROVING PRINTING PAPER

Title (de)
VERFAHREN ZUR VERBESSERUNG VON DRUCKPAPIEREN

Title (fr)
PROCEDE D'AMELIORATION DE PAPIER D'IMPRESSION

Publication
EP 0910699 A1 19990428 (DE)

Application
EP 97932781 A 19970708

Priority
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Abstract (en)
[origin: US6251223B1] A process for improving gravure and offset printability of coated and uncoated printing papers by increasing filler share in the paper on the top and bottom sides or in the outer layers of the paper web by using a retention agent, and providing the outerlayers of the fiber bearing liquid forming the paper web with additional retention agent before or during sheet formation on or between the wires of the paper making machine.

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D21H 21/10; **D21H 23/76**

IPC 8 full level
D21H 21/10 (2006.01); **D21H 23/76** (2006.01); **D21H 17/29** (2006.01); **D21H 17/32** (2006.01); **D21H 17/37** (2006.01); **D21H 17/55** (2006.01); **D21H 17/56** (2006.01)

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US 6251223 B1 20010626; AT E227375 T1 20021115; DE 19627669 A1 19980115; DE 19627669 C2 20010301; DE 59708673 D1 20021212; DK 0910699 T3 20021125; EP 0910699 A1 19990428; EP 0910699 B1 20021106; ES 2182105 T3 20030301; NO 324374 B1 20071001; NO 990046 D0 19990106; NO 990046 L 19990106; WO 9801622 A1 19980115

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