

Title (en)
Paper coating composition

Title (de)
Papierbeschichtungszusammensetzung

Title (fr)
Composition de couchage de papier

Publication
EP 0343007 B2 19970618 (EN)

Application
EP 89305102 A 19890519

Priority
JP 12338788 A 19880520

Abstract (en)
[origin: EP0343007A2] An aqueous coating composition useful for the production of a coated paper is disclosed which includes a white pigment, a binder, and an additive which is an acrylic acid/methacrylic acid copolymer and/or a copolymer of the following two monomers: (a) an unsaturated acid of the formula: $\text{CH}_2 = \text{CR}_{<1>} \text{COOH}$ wherein $\text{R}_{<1>}$ stands for hydrogen or a methyl group, and (b) an unsaturated ester of the formula $\text{CH}_2 = \text{CR}_{<2>} \text{COOR}_{<3>}$ wherein $\text{R}_{<2>}$ stands for hydrogen or a methyl group and $\text{R}_{<3>}$ stands for an alkyl group having 2-4 carbon atoms, the amount of the additive being 0.001-2 % based on the weight of the white pigment. t

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D21H 19/44 (2006.01); **D21H 19/58** (2006.01)

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EP 0343007 A2 19891123; EP 0343007 A3 19910227; EP 0343007 B1 19931215; EP 0343007 B2 19970618; AU 3503089 A 19891123; AU 619007 B2 19920116; DE 68911372 D1 19940127; DE 68911372 T2 19940601; DE 68911372 T3 19980108; FI 892413 A0 19890519; FI 892413 A 19891121; FI 95299 B 19950929; FI 95299 C 19960110; JP H0253996 A 19900222; JP H049238 B2 19920219; NO 174820 B 19940405; NO 174820 C 19940713; NO 892023 D0 19890519; NO 892023 L 19891121

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