

Title (en)

Process for coating paper and cardboard, and its use to make paper having a good smoothness.

Title (de)

Verfahren zur Beschichtung von Papier und Pappe und seine Verwendung zur Herstellung von Papier mit guter Glätte.

Title (fr)

Procédé d'enduction des papiers et cartons et son application à l'obtention de papier présentant un bon lissé.

Publication

EP 0501846 B1 19950426 (FR)

Application

EP 92400359 A 19920211

Priority

FR 9102210 A 19910225

Abstract (en)

[origin: EP0501846A1] Process for coating paper and cardboard, in which the coating agent employed is water-insoluble crosslinked polymers containing, in molar proportions, in the polymerised state: - from 50 to 99.995 % of acrylic acid of which at least 70 % is in the form of ammonium acrylate, - from 0.005 to 0.5 % of bisacrylamidoacetic acid containing approximately the same degree of neutralisation as the acrylic acid, and - the remainder to 100 % with acrylamide and application in paper coating.

IPC 1-7

D21H 19/58

IPC 8 full level

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CPC (source: EP US)

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