

Title (en)

Process for the oleophobic and hydrophobic treatment of paper or cardboard

Title (de)

Verfahren zur oleophobierenden und hydrophobierenden Behandlung von Papier oder Pappe

Title (fr)

Procédé pour traitement oléophobe et hydrophobe du papier ou du carton

Publication

EP 0787855 A1 19970806 (FR)

Application

EP 97400118 A 19970121

Priority

FR 9601045 A 19960130

Abstract (en)

A process for the hydro-and oleophobic treatment of paper or card using an aqueous composition comprising a fluorinated acrylic polymer and amino acid or a polyvinyl alcohol. The aqueous composition comprises at least one crosslinking agent. Also claimed is the paper or card produced by the claimed method.

Abstract (fr)

Pour accélérer le mûrissement des papiers ou cartons traités au moyen d'un copolymère acrylique fluoré et d'un amidon ou d'un alcool polyvinylique, on incorpore au bain de traitement un agent de réticulation tel que le glyoxal ou une résine polyamide-épichlorhydrine.

IPC 1-7

D21H 21/16; **D21H 27/10**

IPC 8 full level

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CPC (source: EP)

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Citation (applicant)

EP 0542598 A1 19930519 - ATOCHEM ELF SA [FR]

Citation (search report)

- [DY] EP 0542598 A1 19930519 - ATOCHEM ELF SA [FR]
- [Y] US 5387640 A 19950207 - MICHELS GISBERT [DE], et al
- [A] EP 0034527 A1 19810826 - ATOCHEM [FR]
- [A] EP 0664357 A1 19950726 - CELTA [FR]

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EP1231322A3; US6720371B2; WO0231261A1; WO0111139A1; EP1255060A2; FR2824375A1

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