

Title (en)

Coating process of papers and its use in flexography.

Title (de)

Kaschierverfahren von Papieren und seine Anwendung für Flexografie.

Title (fr)

Procédé d'enduction des papiers et son application à la flexographie.

Publication

**EP 0490732 A1 19920617 (FR)**

Application

**EP 91403294 A 19911205**

Priority

FR 9015618 A 19901213

Abstract (en)

[origin: US5229168A] Process for coating papers and other articles in which the said papers and other articles are treated at pH 4 to 5 with a cross-linked anionic polymer, insoluble in water, and use for obtaining papers or other similar articles intended to be flexographically printed.

Abstract (fr)

Procédé d'enduction des papiers et autres articles dans lequel l'on traite à pH de 4 à 5 lesdits papiers et autres articles avec un polymère anionique réticulé, insoluble dans l'eau, et application à l'obtention de papiers ou autres articles similaires destinés à être imprimés par flexographie.

IPC 1-7

**D21H 19/20**

IPC 8 full level

**B41M 1/04** (2006.01); **D21H 19/20** (2006.01)

CPC (source: EP US)

**D21H 19/20** (2013.01 - EP US)

Citation (search report)

- [AD] EP 0325065 A1 19890726 - HOECHST FRANCE [FR]
- [A] BULLETIN OF THE INSTITUTE OF PAPER CHEMISTRY. vol. 54, no. 2, Août 1983, APPLETON US GOTO S. ET AL: "emulsion for high gloss paper"

Designated contracting state (EPC)

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**EP 0490732 A1 19920617; EP 0490732 B1 19950301**; AT E119224 T1 19950315; DE 69107811 D1 19950406; DE 69107811 T2 19950817; DK 0490732 T3 19950522; ES 2069252 T3 19950501; FI 915620 A0 19911128; FI 915620 A 19920614; FR 2670516 A1 19920619; FR 2670516 B1 19930409; JP H0726496 A 19950127; US 5229168 A 19930720

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