

Title (en)

Process for transfer of azo dyes.

Title (de)

Verfahren zur Übertragung von Azofarbstoffen.

Title (fr)

Procédé de transfert de colorants azoïques.

Publication

EP 0442360 B1 19951122 (DE)

Application

EP 91101564 A 19910206

Priority

DE 4004600 A 19900215

Abstract (en)

[origin: EP0442360A1] Process for transfer of azo dyestuffs from a support to a plastic-coated paper by diffusion with the aid of an energy source, in which a support is used on which are present one or more azo dyestuffs of the formula <IMAGE> in which X denotes nitrogen or the radical C-CN Z denotes oxygen or the radical -CH(R<7>)-, in which R<7> represents hydrogen or C1-C4-alkyl, R<1> represents hydrogen, substituted or unsubstituted alkyl or substituted or unsubstituted phenyl, R<2> and R<3> each denote hydrogen or C1-C4-alkyl, R<4> denotes hydrogen, C1-C10-alkyl, C1-C10-alkoxy or acylamino, R<5> denotes hydrogen, chlorine, C1-C4-alkyl, C1-C4-alkoxy, C1-C4-alkylthio or substituted or unsubstituted phenyl and R<6> denotes cyano or the radical -CO-OR<1>, -CO-NHR<1> or -CO-N(R<1>)2, in which R<1> has the abovementioned meaning.

IPC 1-7

B41M 5/38

IPC 8 full level

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Cited by

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