

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>)<sub>2</sub>, in which R<1> has the abovementioned meaning.

IPC 1-7

**B41M 5/38**

IPC 8 full level

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CPC (source: EP US)

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Cited by

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