

Title (en)

Transfer process using methine dyes containing bichromophoric cyano-groups

Title (de)

Verfahren zur Übertragung von bichromophoren Cyanogruppen enthaltenden Methinfarbstoffen

Title (fr)

Procédé pour le transfert des colorants méthiniques bichromophores contenant des groupes cyanos

Publication

EP 0439200 B1 19960814 (DE)

Application

EP 91101566 A 19910206

Priority

DE 4004614 A 19900215

Abstract (en)

[origin: EP0439200A1] A process for the transfer of bichromophoric methine dyes from a carrier to paper coated with plastic with the aid of an energy source, in which a carrier is used on which are situated one or more dyes of the formula <IMAGE> in which L represents a bridging member which does not permit any conjugation of pi -electrons between the radicals Z and Y, X denotes cyano, C1-C6-alkoxycarbonyl or C1-C6-monoalkylcarbamoyl, where the alkyl groups can be interrupted by oxygen atoms, C5-C7-cycloalkoxycarbonyl, C5-C7-monocycloalkylcarbamoyl, phenoxy carbonyl, or monophenylcarbamoyl and Y and Z independently of one another denote an optionally benzo-fused aminophenylene radical or a heterocyclic radical.

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IPC 8 full level

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CPC (source: EP US)

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