

Title (en)

PROCESS FOR AZO DYE TRANSFER

Publication

EP 0344592 B1 19930901 (DE)

Application

EP 89109327 A 19890524

Priority

DE 3818404 A 19880531

Abstract (en)

[origin: EP0344592A2] A process for azo dye transfer from a carrier to a plastic-coated paper by diffusion with the aid of a thermal head, a carrier being used on which there are one or more azo dyes of the formula <IMAGE> in which R<1> and R<2> independently of one another denote hydrogen, optionally substituted alkyl or optionally substituted phenyl, R<3> denotes hydrogen, alkyl, alkoxy or optionally substituted alkanoyl- or benzoylamino, R<4> denotes hydrogen, chlorine, alkyl, alkoxy, alkylthio or optionally substituted phenyl and R<5> denotes cyano, optionally substituted alkoxy- or phenoxy carbonyl or optionally substituted mono- or dialkylphenylcarbamoyl.

IPC 1-7

B41M 5/26

IPC 8 full level

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CPC (source: EP US)

B41M 5/388 (2013.01 - EP US); **Y10S 428/913** (2013.01 - EP US); **Y10S 428/914** (2013.01 - EP US)

Cited by

CN109574880A; US5518983A; US5635442A; EP0665117A1; EP0442360A1; US5145828A; WO9408797A1

Designated contracting state (EPC)

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