

Title (en)

Use of azo dyes in thermal transfer printing.

Title (de)

Verwendung von Azofarbstoffen für den Thermotransferdruck.

Title (fr)

Utilisation de colorants azoïques pour l'impression par transfert thermique.

Publication

EP 0460463 B1 19941214 (DE)

Application

EP 91108420 A 19910524

Priority

DE 4018067 A 19900606

Abstract (en)

[origin: EP0460463A1] Use of azo dyes I <IMAGE> for thermal transfer printing, in which the substituents have the following meaning: X is a radical IIa or IIb <IMAGE> where R<1> is H; C1-C6-alkyl or phenyl which can carry C1-C4-alkyl, C1-C2-alkoxy, chlorine, bromine or cyano as substituents; R<2> is H; C1-C4-alkyl, C1-C4-alkoxy, chlorine or bromine; n is 1 or 2; K is the radical of a coupling component II H-K III from the aniline, aminonaphthalene, pyrazole, diaminopyridine, hydroxypyridone or tetrahydroquinoline series.

IPC 1-7

B41M 5/38

IPC 8 full level

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CPC (source: EP US)

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Cited by

US5256624A; US5693766A; EP2868702A1; WO9528287A1; EP0544301B1

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EP 0460463 A1 19911211; **EP 0460463 B1 19941214**; DE 4018067 A1 19911212; DE 59103852 D1 19950126; JP H04232093 A 19920820; US 5200386 A 19930406

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