

Title (en)

Accepting element for thermo-sublimation print process.

Title (de)

Akzeptorelement für Thermosublimationsdruckverfahren.

Title (fr)

Élément accepteur pour procédé d'impression par thermosublimation.

Publication

EP 0482471 B1 19950628 (DE)

Application

EP 91117523 A 19911014

Priority

DE 4033906 A 19901025

Abstract (en)

[origin: EP0482471A2] A colour acceptor material for the thermal sublimation printing process with a carrier and a colour acceptor layer containing a copolymer of a) 15-75% by weight of a vinylaromatic b) 5-40% by weight of (meth)acrylonitrile c) 10-70% by weight of (meth)acrylate ester with 4 to 18 C atoms in the alcohol radical d) 0-30% by weight of further vinyl monomers with the proviso that the glass transition temperature of the copolymer is more than 40 DEG C and the weight ratio of the components a:b is 1:1 to 4:1, is distinguished by high colour density and adequate image stability with minimum lateral diffusion.

IPC 1-7

B41M 5/00

IPC 8 full level

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CPC (source: EP US)

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Cited by

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DOCDB simple family (publication)

EP 0482471 A2 19920429; **EP 0482471 A3 19930113**; **EP 0482471 B1 19950628**; DE 4033906 A1 19920430; DE 59105853 D1 19950803; JP H05583 A 19930108; US 5266549 A 19931130

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