

Title (en)

Receiving element for use in thermal transfer printing

Title (de)

Empfangselement für die thermische Farbstoffübertragung

Title (fr)

Élément récepteur pour la transfert thermique

Publication

EP 0713133 B1 20010516 (EN)

Application

EP 95202724 A 19951010

Priority

- EP 95202724 A 19951010
- EP 94202981 A 19941014

Abstract (en)

[origin: EP0713133A1] Receiving element for use according to transfer printing, comprising on a support a receiving layer comprising a silver source, capable of being reduced by means of heat in the presence of a reducing agent, a binder and a stabiliser selected from the group of benzotriazoles, heterocyclic mercaptanes, sulphinic acids, 1,3,4-triazo-indolizines, 1,3-dinitroaryl compounds, 1,2,3-triazoles, phthalic acids and phthalic acid derivatives. The receiving element provides images with higher stability at elevated temperatures and upon exposure to light.

IPC 1-7

G03C 1/498; **B41M 5/32**

IPC 8 full level

G03C 1/498 (2006.01); **B41M 5/32** (2006.01); **G03C 8/40** (2006.01)

CPC (source: EP)

G03C 1/4989 (2013.01); **B41M 5/392** (2013.01); **B41M 5/5218** (2013.01); **B41M 5/5227** (2013.01); **B41M 2205/06** (2013.01); **B41M 2205/30** (2013.01); **B41M 2205/32** (2013.01); **G03C 1/34** (2013.01); **G03C 1/49845** (2013.01); **G03C 8/4013** (2013.01)

Cited by

US5928856A; US5928855A; EP1006406A1; EP1186947A1; US6066445A; US5922528A; US5994052A; EP0809143A1; US6326331B1; US7175977B2; US6558895B2; US6902880B2; US6348308B1; US7294605B2; US6908731B2; US7060655B2

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