

Title (en)

Laser absorbable photobleachable compositions

Title (de)

Laser absorbierende ausbleichbare Zusammensetzungen

Title (fr)

Compositions photoblanchissables, absorbant des lasers

Publication

**EP 0738609 B1 19981028 (EN)**

Application

**EP 96302793 A 19960419**

Priority

GB 9508027 A 19950420

Abstract (en)

[origin: EP0738609A1] A laser addressable thermal imaging element comprising a bleachable photothermal converting dye in association with a heat-sensitive imaging medium, and a photoreducing agent for said dye, said photoreducing agent bleaching said dye on laser address of the element. The imaging element may be in the form of a colourant transfer system, a peel-apart system, a phototackification system or a unimolecular thermal fragmentation system.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Cited by

US5843617A; CN1317452C; DE10054803A1; US8257906B2; US7223512B2; US7300694B2; WO03095745A1; WO9807574A1; WO9807576A1; WO2007117972A3; EP1214202B1

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