

Title (en)

LIGHT SENSITIVE, THERMALLY DEVELOPABLE IMAGING SYSTEM.

Title (de)

LICHTEMPFLINDLICHES, THERMISCH ENTWICKELBARES ABBILDUNGSSYSTEM.

Title (fr)

SYSTEME PHOTOGRAPHIQUE A DEVELOPPEMENT THERMIQUE, SENSIBLE A LA LUMIERE.

Publication

EP 0041571 A4 19811111 (EN)

Application

EP 81900234 A 19801110

Priority

US 10119679 A 19791207

Abstract (en)

[origin: WO8101755A1] The cost of conventional silver halide imaging technology has increased dramatically with the rising cost of silver. It would therefore be desirable to remove the silver from such imaging materials. Many replacement systems for silver tend to be complex without providing equivalent sensitometric results to silver halide systems. A novel imaging system comprising (1) a polymeric binder resin, (2) a bleachable dye or leuco dye, (3) a nitrate salt, and (4) a light sensitive diazonium salt.

IPC 1-7

G03C 1/52

IPC 8 full level

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CPC (source: EP)

G03C 1/61 (2013.01); **G03C 1/732** (2013.01); **G03C 7/02** (2013.01)

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- FR 2445334 A1 19800725 - ISSEC LABO PHYSICOCHIMIE

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WO 8101755 A1 19810625; AR 241731 A1 19921130; AU 542906 B2 19850321; AU 6702881 A 19810706; BR 8008970 A 19811020; CA 1154996 A 19831011; DE 3068981 D1 19840920; EP 0041571 A1 19811216; EP 0041571 A4 19811111; EP 0041571 B1 19840815; IT 1148240 B 19861126; IT 8050319 A0 19801205; JP H0241734 B2 19900919; JP S56501502 A 19811015; MX 158186 A 19890116

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