

Title (en)
COLOR IMAGING SYSTEM.

Title (de)
FARBPHOTOGRAPHISCHES ABBILDUNGSSYSTEM.

Title (fr)
SYSTEME PHOTOGRAPHIQUE EN COULEUR.

Publication
EP 0041540 A1 19811216 (EN)

Application
EP 81900104 A 19801110

Priority
• US 10114479 A 19791207
• US 10119779 A 19791207

Abstract (en)
[origin: WO8101757A1] 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 a binder containing nitrate salt and a leuco dye or bleachable dye has been found to be an effective thermographic imaging system.

Abstract (fr)
Le cout de la technologie photographique utilisant l'halogenure d'argent a augmente de maniere considerable avec les augmentations du cout de l'argent. Il serait par consequent souhaitable d'eliminer l'argent de ces materiaux photographique. De nombreux systemes de remplacement de l'argent ont tendance a etre complexes sans pour autant apporter les resultats sensitometriques equivalents a ceux des systemes utilisant un halogenure d'argent, Un nouveau systeme photographique comprend un liant contenant un nitrate et un leuco-colorant ou colorant decolorable, lequel systeme s'est revele etre un systeme thermographique efficace.

IPC 1-7
G03C 1/72; **G03C 1/52**

IPC 8 full level
B41M 5/32 (2006.01); **B41M 5/323** (2006.01); **B41M 5/333** (2006.01); **G03C 1/52** (2006.01); **G03C 1/72** (2006.01)

CPC (source: EP)
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AT CH DE FR GB NL SE

DOCDB simple family (publication)
WO 8101757 A1 19810625; AT E11460 T1 19850215; AU 543071 B2 19850328; AU 6644581 A 19810706; BR 8008959 A 19811020; DE 3070044 D1 19850307; EP 0041540 A1 19811216; EP 0041540 A4 19820329; EP 0041540 B1 19850123; IT 1148239 B 19861126; IT 8050318 A0 19801205; JP S56501480 A 19811015; MX 157192 A 19881103

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