

Title (en)

New toning agents for thermographic and photothermographic materials and process

Title (de)

Neuer Tönungsmittel für thermographische und photothermographische Materialien und Prozesse

Title (fr)

Nouveaux agents d'amélioration du ton pour des matériaux et procédés thermographiques et photothermographiques

Publication

EP 0752616 A1 19970108 (EN)

Application

EP 96201685 A 19960617

Priority

- EP 96201685 A 19960617
- EP 95201863 A 19950707

Abstract (en)

Toning agents are provided for use in thermographic and photothermographic materials, either on their own or in combination with at least one other toning agent, with improved compatibility with hydrophobic media as shown by reduced crystallization and reduced diffusion through the material, which properties enabling an improved imaging performance to be achieved and in particular a more neutral image tone after storage.

IPC 1-7

G03C 1/498; C07D 265/26

IPC 8 full level

G03C 1/498 (2006.01)

CPC (source: EP)

G03C 1/49845 (2013.01)

Citation (search report)

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- [A] CHEMICAL ABSTRACTS, vol. 115, no. 10, 9 September 1991, Columbus, Ohio, US; abstract no. 99081e, page 433; XP002015837 & A.H.KAHNS ET AL.: "hydrolysis kinetics of 1,3-benzoxazine-2,4-dione (a potential salicylamide prodrug) and various N-substituted derivatives", ACTA PHARMA. NORD., vol. 3, no. 1, 1991, pages 45 - 50
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