

Title (en)

HEAT DEVELOPMENT PROCESS AND COLOUR-PHOTOGRAPHIC RECORDING MATERIAL SUITABLE THEREFOR

Publication

**EP 0261567 A3 19890906 (DE)**

Application

**EP 87113515 A 19870916**

Priority

DE 3632737 A 19860926

Abstract (en)

[origin: US4816372A] Compounds of the formula I are suitable as thermal development and diffusion promoting agents for the heat development process. With the aid of said compounds higher color transfer densities can be achieved and/or the development time can be shortened. <IMAGE> (I) wherein X1 denotes -SO2- or -CO-; R1 to R4 denote alkyl, cycloalkyl, aralkyl or aryl; R5 and R6 denote acyl or a group as defined for R1 to R4; and R1 together with R5, R2 together with R6, R3 together with R4 and/or R1 together with R2 may in each case form a heterocyclic ring containing at least one nitrogen atom.

IPC 1-7

**G03C 5/54; G03C 1/02**

IPC 8 full level

**G03C 1/498** (2006.01); **G03C 8/24** (2006.01); **G03C 8/40** (2006.01)

CPC (source: EP US)

**G03C 8/246** (2013.01 - EP US); **G03C 8/408** (2013.01 - EP US)

Citation (search report)

[A] PATENT ABSTRACTS OF JAPAN, Band 7, Nr. 81 (M-205)[1226], 5. April 1983, Seite 123 M 205; & JP-A-58 008 690 (MITSUBISHI SEISHI K.K.) 18-01-1983

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