

Title (en)
PHOTOSENSITIVE PHOTOGRAPHIC RECORDING MATERIAL BASED ON SILVER HALIDE

Publication
EP 0049449 B1 19830928 (DE)

Application
EP 81107680 A 19810928

Priority
DE 3037912 A 19801008

Abstract (en)
[origin: US4418142A] The light-sensitive color photographic silver halide recording material contains in at least one of its light-sensitive gelatine-containing layer, color formers for the formation of the image dyes in the three primary colors, a crosslinking agent activating the carboxyl groups of gelatine selected from carbamoylonium salts, carbamoylpyridinium salts and carbamoyloxypyridinium salts and a compound acting as aldehyde-scavenger which corresponds to the general formula <IMAGE> wherein Z represents the atoms required for completing a 5-6-membered substituted or unsubstituted carbocyclic ring or a substituted or unsubstituted heterocyclic ring which may contain oxygen, nitrogen or sulfur as hetero-atom.

IPC 1-7
G03C 1/06

IPC 8 full level
G03C 7/26 (2006.01); **C07D 213/04** (2006.01); **C07D 213/26** (2006.01); **C07D 213/30** (2006.01); **C07D 213/40** (2006.01); **C07D 213/61** (2006.01); **C07D 213/64** (2006.01); **C07D 213/68** (2006.01); **C07D 213/75** (2006.01); **C07D 213/81** (2006.01); **C07D 213/82** (2006.01); **C07D 213/84** (2006.01); **C07D 217/06** (2006.01); **C07D 239/62** (2006.01); **C07D 277/22** (2006.01); **C07D 309/32** (2006.01); **C07D 309/36** (2006.01); **C07D 311/46** (2006.01); **C07D 311/74** (2006.01); **C07D 311/94** (2006.01); **C07D 311/96** (2006.01); **C07D 319/06** (2006.01); **C08L 89/00** (2006.01); **G03C 1/06** (2006.01); **G03C 1/30** (2006.01); **G03C 1/33** (2006.01)

CPC (source: EP US)
G03C 1/06 (2013.01 - EP US); **G03C 1/30** (2013.01 - EP US); **G03C 1/33** (2013.01 - EP US)

Cited by
EP0247482A3; EP0172463B1

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EP 0049449 A1 19820414; **EP 0049449 B1 19830928**; CA 1164709 A 19840403; DE 3037912 A1 19820527; DE 3161041 D1 19831103; JP H0226211 B2 19900608; JP S57100423 A 19820622; US 4418142 A 19831129

DOCDB simple family (application)
EP 81107680 A 19810928; CA 387334 A 19811006; DE 3037912 A 19801008; DE 3161041 T 19810928; JP 15956381 A 19811008; US 30785881 A 19811002