

Title (en)
Method of forming images

Title (de)
Verfahren zur Bildherstellung

Title (fr)
Procédé de formation d'images

Publication
EP 0397167 B1 19960313 (EN)

Application
EP 90108809 A 19900510

Priority
• JP 11683289 A 19890510
• JP 11683389 A 19890510

Abstract (en)
[origin: EP0397167A2] A method of forming a black-and-white image of very high contrast having a gamma value of 8 or above is disclosed, using a negative imagewise exposed photosensitive material comprising a support having thereon at least one hydrophilic colloid layer, at least one layer which is a silver halide emulsion layer, at least one of said hydrophilic colloid layer containing a hydrazine derivative represented by formula (I), comprising processing the photosensitive material with a developer having a pH of 11.2 or lower, said developer being substantially free from benzotriazoles to thereby provide a wide exposure latitude and steady image formability: <CHEM> wherein R1 represents an aliphatic group or an aromatic group; R2 represents a hydrogen atom, an alkyl group, an aryl group, an alkoxy group, an aryloxy group, an amino group, a carbamoyl group or an oxycarbonyl group; G1 represents a carbonyl group, a sulfonyl group, a sulfoxy group, <CHEM> or an iminomethylene group; and each of A1 and A2 represents a hydrogen atom, or one of A1 and A2 is a hydrogen atom and the other is an alkylsulfonyl group, an arylsulfonyl group, or an acyl group.

IPC 1-7
G03C 5/305; **G03C 1/10**

IPC 8 full level
G03C 1/06 (2006.01); **G03C 5/305** (2006.01)

CPC (source: EP)
G03C 1/061 (2013.01); **G03C 5/305** (2013.01); **G03C 2001/108** (2013.01)

Citation (examination)
EP 0316864 A2 19890524 - KONISHIROKU PHOTO IND [JP]

Designated contracting state (EPC)
DE GB

DOCDB simple family (publication)
EP 0397167 A2 19901114; **EP 0397167 A3 19910123**; **EP 0397167 B1 19960313**; DE 69025793 D1 19960418; DE 69025793 T2 19961017

DOCDB simple family (application)
EP 90108809 A 19900510; DE 69025793 T 19900510