

Title (en)

Photographic coupler compositions and elements containing hydroxy benzoates.

Title (de)

Photographische Kupplerzusammensetzungen sowie Hydroxybenzoate enthaltende Elemente.

Title (fr)

Compositions de copulants photographiques et éléments comprenant des hydroxybenzoates.

Publication

EP 0491317 A1 19920624 (EN)

Application

EP 91121505 A 19911216

Priority

US 62807390 A 19901217

Abstract (en)

Photographic coupler compositions comprise a magenta dye-forming coupler and a hydroxy benzoate compound in an amount sufficient to increase the activity of the dye-forming coupler. The hydroxy benzoate compound is of the formula <CHEM> wherein the COOR1 substituent is located in the meta or para position with respect to the hydroxy group, R1 is selected from the group consisting of straight chain and branched chain alkyl groups, alkenyl groups and alkylene groups, and halogen-substituted straight chain and branched chain alkyl, alkenyl and alkylene groups, each R2 is a straight or branched chain alkyl or alkoxy group or a chlorine atom, and n is from 0 to 4, provided that the total number of carbon atoms in R1 and all R2's is from about 7 to about 24.

IPC 1-7

G03C 7/38; G03C 7/388; G03C 7/392

IPC 8 full level

G03C 7/30 (2006.01); **G03C 7/38** (2006.01); **G03C 7/388** (2006.01); **G03C 7/392** (2006.01)

CPC (source: EP)

G03C 7/3008 (2013.01); **G03C 7/3885** (2013.01); **G03C 7/39216** (2013.01)

Citation (search report)

JP S6225754 A 19870203 - KONISHIROKU PHOTO IND

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Designated contracting state (EPC)

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