

Title (en)

Heat developable color photosensitive material

Title (de)

Wärmeentwickelbares, photoempfindliches Farbmaterial

Title (fr)

Matériau photosensible en couleurs développable à la chaleur

Publication

EP 0853255 A2 19980715 (EN)

Application

EP 98100400 A 19980112

Priority

- JP 1592197 A 19970113
- JP 21010497 A 19970718

Abstract (en)

A heat developable color photosensitive material comprising a substrate carrying thereon a photosensitive silver halide, binder, a developing agent having specific structure classified into an aminophenol derivative or a phenylenediamine derivative and a compound which forms or releases a diffusive dye by reaction with an oxidized product of the developing agent, in which the material further comprises at least one of specific naphthol derivatives, phenol derivatives, pyrazolone derivatives, aminophenol derivatives, and the like. These compounds each preferably contain an organic ballasting group.

IPC 1-7

G03C 1/498; **G03C 8/40**

IPC 8 full level

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

CPC (source: EP)

G03C 1/49827 (2013.01); **G03C 8/408** (2013.01)

Cited by

EP0930528A1; EP1284440A1; US6380258B2; US6696449B2; US6794511B2; US6683078B2; US6251576B1; US6423485B1; US7115632B1; US6656954B2

Designated contracting state (EPC)

AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0853255 A2 19980715; **EP 0853255 A3 19980722**; **EP 0853255 B1 20010905**; AT E205306 T1 20010915; DE 69801530 D1 20011011; DE 69801530 T2 20020508

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