

Title (en)  
Light-sensitive silver halide photographic material

Title (de)  
Photographisches lichtempfindliches Silberhalogenidmaterial

Title (fr)  
Matériaux photographiques à l'halogénure d'argent sensible à la lumière

Publication  
**EP 0486216 B1 19980826 (EN)**

Application  
**EP 91310285 A 19911106**

Priority  
JP 30553990 A 19901110

Abstract (en)  
[origin: EP0486216A1] There is disclosed a light-sensitive silver halide photographic material improved in light-fastness. The photographic material comprises a support and provided thereon a silver halide emulsion layer containing a dye forming coupler, wherein said silver halide emulsion layer contains a compound having a singlet oxygen-quenching ability with a quenching rate constant  $k_q$  of not less than  $1 \times 10^{18} M^{-1}s^{-1}$  and a compound different in kind from said compound having a singlet oxygen-quenching ability and having a radical-scavenging ability.

IPC 1-7  
**G03C 7/392**

IPC 8 full level  
**G03C 1/035** (2006.01); **G03C 7/38** (2006.01); **G03C 7/392** (2006.01); **G03C 7/407** (2006.01)

CPC (source: EP)  
**G03C 7/39208** (2013.01)

Citation (examination)  
EP 0457543 A1 19911121 - KONISHIROKU PHOTO IND [JP]

Cited by  
US6096492A; US5484696A; US6013429A; US5491054A; EP0631183A1; US5441855A

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**EP 0486216 A1 19920520; EP 0486216 B1 19980826; JP 2890064 B2 19990510; JP H04177250 A 19920624**

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