

Title (en)

Photographic element comprising benzoxazine or benzothiazine derivatives.

Title (de)

Photographisches Element, das Benzoxazin- oder Benzthiazin-Derivate enthält.

Title (fr)

Élément photographique contenant des dérivés de benzothiazine.

Publication

**EP 0363527 A1 19900418 (EN)**

Application

**EP 88202261 A 19881011**

Priority

EP 88202261 A 19881011

Abstract (en)

Photographic element comprising on a support at least one silver halide emulsion layer and a speed-increasing amount of dispersed benzoxazine or benzothiazine derivative corresponding to general formula I or II: <CHEM> wherein X is -O- or -S-, R<1> is hydrogen, alkyl, aryl, heterocyclyl, acyl, heterocyclylcarbonyl, alkyl- or aryl-carbamoyl, heterocyclylcarbamoyl, alkyl- or aryl-oxycarbonyl, or carboxy, R<2> is hydrogen, alkyl, alkyloxy, aryl, heterocyclyl, or hydroxy, and R<1> and R<2> together can represent a group of atoms completing a nucleus, and each of R<3> and R<4> (same or different) is hydrogen, halogen, alkyl, alkyloxy, aralkyloxy, aryl, alkenyl, acylamido, alkylamino, hydroxy, alkyl- or aryl-oxycarbonyl, alkyl- or aryl-oxycarbonyloxy, alkyl- or aryl-thio, or benzenesulphonyl.

IPC 1-7

**G03C 1/10**; **G03C 1/295**

IPC 8 full level

**G03C 1/10** (2006.01); **G03C 1/295** (2006.01)

CPC (source: EP)

**G03C 1/10** (2013.01); **G03C 1/295** (2013.01)

Citation (search report)

- [A] DE 3529934 A1 19860306 - FUJI PHOTO FILM CO LTD [JP]
- [A] FR 2013284 A1 19700327 - AGFA GEVAERT AG
- [A] RESEARCH DISCLOSURE BULLETIN, PRODUCT LICENSING INDEX, no. 98, June 1972, pages 31,32, disclosure no. 9806, Havant, Hampshire, GB; "Photographic compositions and processes"

Cited by

JP2002522421A

Designated contracting state (EPC)

BE

DOCDB simple family (publication)

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