

Title (en)

Silver halide photographic material containing a methine dye

Title (de)

Photographisches Silberhalogenidmaterial enthaltend einen Methinfarbstoff

Title (fr)

Matériau photographique à l'halogénure d'argent comprenant un colorant méthinique

Publication

EP 1251395 A1 20021023 (EN)

Application

EP 01124350 A 20011023

Priority

JP 2001118281 A 20010417

Abstract (en)

Disclosed is a silver halide photographic material which comprises at least one methine dye represented by the following formula (I): <CHEM> wherein Y represents a furan ring or a pyrrole ring, and Y may further be condensed with other 5- or 6-membered carbocyclic ring or heterocyclic ring, or may have a substituent; the bond between two carbon atoms in which Y is condensed may be a single bond or a double bond; Z represents an atomic group necessary to form a 5- or 6-membered nitrogen-containing heterocyclic ring, and Z may further be condensed with other 5- or 6-membered carbocyclic ring or heterocyclic ring; R represents a substituted or unsubstituted alkyl group, aryl group, or heterocyclic group; D represents a group necessary to form a methine dye; L<1> and L<2> each represents a methine group; p represents 0 or 1; M represents a counter ion; and m represents a number of 0 or higher necessary to neutralize the charge in the molecule.

IPC 1-7

G03C 1/12; **G03C 1/16**; **G03C 1/18**; **C09B 23/04**; **C09B 23/06**; **C07D 498/04**; **C07D 513/04**

IPC 8 full level

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CPC (source: EP)

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