

Title (en)

Silver halide photographic light-sensitive material.

Title (de)

Lichtempfindliches, photographisches Silberhalogenid-Material.

Title (fr)

Matériau photographique à l'halogénure d'argent sensible à la lumière.

Publication

EP 0622665 A1 19941102 (EN)

Application

EP 94106432 A 19940425

Priority

JP 9955793 A 19930426

Abstract (en)

A silver halide photographic light-sensitive material comprising a support having on at least one side thereof a silver halide emulsion layer comprising a silver halide emulsion containing silver halide grains, which is prepared by a process comprising forming the silver halide emulsion by mixing a silver salt and a halide salt in a dispersing medium and subjecting the emulsion formed to chemical ripening, wherein said silver halide grains are selenium-sensitized by adding a selenium compound during a period of the course of forming the silver halide emulsion and chemical ripening thereof; said grains being spectrally sensitized with a spectral sensitizing dye represented by the following Formula (I) or Formula (II),
<CHEM>

IPC 1-7

G03C 1/09; **G03C 1/16**

IPC 8 full level

G03C 1/00 (2006.01); **G03C 1/005** (2006.01); **G03C 1/035** (2006.01); **G03C 1/09** (2006.01); **G03C 1/12** (2006.01); **G03C 1/16** (2006.01); **G03C 1/22** (2006.01); **G03C 1/015** (2006.01); **G03C 1/07** (2006.01)

CPC (source: EP)

G03C 1/0051 (2013.01); **G03C 1/09** (2013.01); **G03C 1/16** (2013.01); **G03C 1/22** (2013.01); **G03C 1/005** (2013.01); **G03C 1/015** (2013.01); **G03C 1/07** (2013.01); **G03C 1/12** (2013.01); **G03C 2001/0153** (2013.01); **G03C 2001/03558** (2013.01); **G03C 2001/091** (2013.01); **G03C 2001/095** (2013.01); **G03C 2001/096** (2013.01); **G03C 2001/097** (2013.01); **G03C 2200/38** (2013.01)

Citation (search report)

- [PX] EP 0563708 A1 19931006 - FUJI PHOTO FILM CO LTD [JP]
- [X] EP 0514675 A1 19921125 - FUJI PHOTO FILM CO LTD [JP]
- [X] EP 0512496 A2 19921111 - FUJI PHOTO FILM CO LTD [JP]
- [A] EP 0487010 A1 19920527 - DU PONT [US] & JP H04291338 A 19921015 - DU PONT
- [A] EP 0443453 A1 19910828 - FUJI PHOTO FILM CO LTD [JP]

Cited by

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DE

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EP 0622665 A1 19941102; **EP 0622665 B1 19970702**; DE 69403998 D1 19970807; DE 69403998 T2 19971127; JP 3240532 B2 20011217; JP H06308654 A 19941104

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