

Title (en)

Silver halide photographic material.

Title (de)

Photographisches Silberhalogenidmaterial.

Title (fr)

Matériau photographique à l'halogénure d'argent.

Publication

**EP 0306246 A2 19890308 (EN)**

Application

**EP 88307966 A 19880826**

Priority

- JP 3790488 A 19880219
- JP 21825787 A 19870831

Abstract (en)

A silver halide photographic material that contains a polymer including a repeating unit represented by the following general formula (I) and having a weight average molecular weight of no more than 30,000: <CHEM> where R<1> is a hydrogen atom or an alkyl group; Z represents the atomic group necessary to form a lactam ring, an oxazolidone ring or a pyrrolidone ring; A is a simple linkage, -CO-, -COO(CH<sub>2</sub> @@@ or -CONR<2>(CH<sub>2</sub> @@@ where R<2> is a hydrogen atom or an alkyl group, and n is an integer of 1 - 6. This photographic material experiences a minimum level of increase in fogging during rapid processing and produces image having improved sharpness and granularity.

IPC 1-7

**G03C 1/04**; **G03C 7/26**

IPC 8 full level

**G03C 1/053** (2006.01); **G03C 7/396** (2006.01)

CPC (source: EP)

**G03C 1/053** (2013.01); **G03C 7/396** (2013.01)

Cited by

US6033825A; US5283164A; US11591426B2; WO9742545A1

Designated contracting state (EPC)

DE GB IT NL

DOCDB simple family (publication)

**EP 0306246 A2 19890308**; **EP 0306246 A3 19900307**

DOCDB simple family (application)

**EP 88307966 A 19880826**