

Title (en)

Light-sensitive color photographic material.

Title (de)

Lichtempfindliches farbphotographisches Material.

Title (fr)

Matériaux photographiques couleur sensible à la lumière.

Publication

**EP 0265590 B1 19940601**

Application

**EP 87107676 A 19820712**

Priority

- EP 82303652 A 19820712
- JP 10690881 A 19810710
- JP 20047781 A 19811211
- JP 20061181 A 19811212

Abstract (en)

[origin: EP0265590A2] There is disclosed a silver halide light-sensitive color photographic material which comprises a support and coated thereon a light-sensitive layer containing a compound which, upon reaction with an oxidized color developing agent, is capable of releasing a diffusible development inhibitor and a negative type light-sensitive silver halide emulsion containing light-sensitive silver halide crystals essentially consisting of monodispersed silver halide crystals of which size distribution satisfies the following relation:  $S = \sqrt{2} \cdot \sigma_i / \sqrt{\sum n_i}$  where  $S = \sqrt{2} \cdot \sigma_i$  and  $\sigma_i = \sqrt{\sum r_i^2 / n_i}$  and  $n_i$  represents the number of individual silver halide crystals and  $r_i$  represents the crystal size of individual silver halide crystals. The light-sensitive color photographic material of the present invention provides an image of remarkably improved sharpness.

IPC 1-7

**G03C 7/26; G03C 7/32**

IPC 8 full level

**G03C 7/30** (2006.01)

CPC (source: EP)

**G03C 7/3022** (2013.01)

Citation (examination)

JP S5678831 A 19810629 - KONISHIROKU PHOTO IND

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0265590 A2 19880504; EP 0265590 A3 19890419; EP 0265590 B1 19940601**

DOCDB simple family (application)

**EP 87107676 A 19820712**