

Title (en)

NUCLEATION DEVELOPMENT CONTROL AGENT FOR PHOTOGRAPHIC SILVER HALIDE MATERIALS AND PROCESSES

Publication

**EP 0226184 A3 19881109 (EN)**

Application

**EP 86117268 A 19861211**

Priority

US 81103385 A 19851219

Abstract (en)

[origin: EP0226184A2] A nucleation development control agent that is an isothiuronium compound or a free mercaptan aids nucleation development in a negative working photographic silver halide material comprising a nucleating agent. The nucleation development control agent helps increase image discrimination and helps reduce image development spread beyond unexposed grains in close proximity to exposed silver halide grains. The nucleation development control agent can be in this photographic material and or in an aqueous silver halide developer solution for use in nucleation development of the imagewise exposed photographic material.

IPC 1-7

**G03C 1/06**

IPC 8 full level

**G03C 1/06** (2006.01); **G03C 1/09** (2006.01)

CPC (source: EP)

**G03C 1/09** (2013.01); **G03C 1/061** (2013.01)

Citation (search report)

- [X] DE 3203661 A1 19820916 - FUJI PHOTO FILM CO LTD [JP]
- [X] DE 2634666 A1 19770217 - KONISHIROKU PHOTO IND
- [A] EP 0032456 B1 19830202

Cited by

EP0398750A3; US5196292A; US5126227A; EP0330608A3; US5232818A; EP0523464A1

Designated contracting state (EPC)

BE DE FR GB IT

DOCDB simple family (publication)

**EP 0226184 A2 19870624**; **EP 0226184 A3 19881109**; JP S62157025 A 19870713

DOCDB simple family (application)

**EP 86117268 A 19861211**; JP 30183986 A 19861219