

Title (en)
Alkaline black-and-white photographic developer

Title (de)
Alkalischer photographischer Schwarzweissentwickler

Title (fr)
Révélateur photographique alcalin pour noir et blanc

Publication
EP 0446457 B1 19961030 (EN)

Application
EP 90124427 A 19901217

Priority
IT 1964590 A 19900312

Abstract (en)
[origin: EP0446457A2] Alkaline aqueous black-and-white photographic developer for processing of silver halide radiographic materials comprising (1) a hydroquinone, (2) a 3-pyrazolidone developing agent, (3) a dialdehyde hardener, (4) antifoggants, (5) a sequestering agent, (6) a sulfite antioxidant, and (7) a buffering agent wherein said sequestering agent is a cyclicaminomethane diphosphonic acid compound. Preferably, the antifoggants comprise a combination of a benzotriazole-type antifoggant, an indazole-type antifoggant and a mercaptotetrazole-type antifoggant.

IPC 1-7
G03C 5/30; **G03C 5/305**

IPC 8 full level
G03C 5/16 (2006.01); **G03C 5/30** (2006.01); **G03C 1/00** (2006.01); **G03C 5/305** (2006.01); **G03D 3/08** (2006.01)

CPC (source: EP)
G03C 5/3053 (2013.01)

Citation (examination)
EP 0307867 A2 19890322 - KONISHIROKU PHOTO IND [JP]

Cited by
DE10257939A1; US5871578A; EP0666501A3; US5856074A

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