

Title (en)
Color photographic elements

Title (de)
Farbphotographische Elemente

Title (fr)
Éléments photographiques en couleur

Publication
EP 1011026 A1 20000621 (EN)

Application
EP 99204142 A 19991206

Priority
US 21363998 A 19981217

Abstract (en)

A photographic recording element is disclosed containing in at least one dye image forming layer unit (a) a radiation-sensitive silver halide grains include tabular grains (1) having at least one major faces, (2) containing greater than 50 mole percent bromide, based on silver, and (3) accounting for greater than 50 percent total grain projected area, (b) a fragmentable electron donating sensitiser, (c) a water dispersible cationic starch peptizer, (d) a dye image providing coupler, and (e) an electron transfer agent releasing coupler. The starch peptizer, the fragmentable electron donating sensitiser and the electron transfer agent releasing coupler each contribute to speed enhancements as compared to photographic recording elements containing otherwise comparable gelatin peptizer emulsions.

IPC 1-7
G03C 7/30; G03C 1/12; G03C 1/04; G03C 1/005; G03C 1/10

IPC 8 full level
G03C 1/005 (2006.01); **G03C 1/035** (2006.01); **G03C 1/04** (2006.01); **G03C 1/08** (2006.01); **G03C 1/10** (2006.01); **G03C 1/12** (2006.01);
G03C 7/00 (2006.01); **G03C 7/30** (2006.01)

CPC (source: EP)
G03C 1/0051 (2013.01); **G03C 1/04** (2013.01); **G03C 1/10** (2013.01); **G03C 1/12** (2013.01); **G03C 7/3022** (2013.01)

Citation (search report)

- [DA] EP 0786692 A1 19970730 - EASTMAN KODAK CO [US]
- [A] EP 0756198 A2 19970129 - EASTMAN KODAK CO [US] & US 5620840 A 19970415 - MASKASKY JOE E [US]
- [AD] "PHOTOGRAPHIC SILVER HALIDE EMULSIONS, PREPARATIONS, EDDENDA, SYSTEMS AND PROCESSING", RESEARCH DISCLOSURE, GB, INDUSTRIAL OPPORTUNITIES LTD. HAVANT, no. 389, 1 September 1996 (1996-09-01), pages 591 - 639, XP000635512, ISSN: 0374-4353

Cited by
EP1324129A1; EP1022613A3; EP1111458A1; EP1111447A1; US6518008B1; US6929905B2; US6342341B1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
EP 1011026 A1 20000621; JP 2000181000 A 20000630

DOCDB simple family (application)
EP 99204142 A 19991206; JP 35734799 A 19991216