

Title (en)

Graphic arts recording film with blue base

Title (de)

Aufzeichnungsfilm mit blauem Schichtträger für graphische Kunst

Title (fr)

Pellicule d'enregistrement avec support bleu pour arts graphiques

Publication

**EP 0813110 A1 19971217 (EN)**

Application

**EP 96201619 A 19960612**

Priority

EP 96201619 A 19960612

Abstract (en)

A graphic arts recording film is disclosed comprising a red sensitized silver halide emulsion layer and a blue coloured support, preferably a polyethylene terephthalate support. The material shows good antihalation properties and is especially suited in pre-press activity for the recording of digitally stored screened images, linework and/or text by means of red laser exposure. In a preferred embodiment a thin layer containing an antistatic compound, preferably a polythiophene, is present on the backside.

IPC 1-7

**G03C 1/795**; **G03C 1/89**

IPC 8 full level

**G03C 1/00** (2006.01); **C09B 1/32** (2006.01); **C09B 67/22** (2006.01); **G03C 1/74** (2006.01); **G03C 1/76** (2006.01); **G03C 1/795** (2006.01); **G03C 1/83** (2006.01); **G03C 1/89** (2006.01); **G03C 5/16** (2006.01)

CPC (source: EP)

**G03C 1/7954** (2013.01); **G03C 1/89** (2013.01); **G03C 1/7614** (2013.01); **G03C 5/16** (2013.01); **G03C 2001/7628** (2013.01); **G03C 2200/39** (2013.01)

Citation (search report)

- [XY] EP 0703492 A1 19960327 - KONISHIROKU PHOTO IND [JP]
- [DY] EP 0602713 A1 19940622 - AGFA GEVAERT NV [BE]
- [Y] FR 2194687 A1 19740301 - FUJI PHOTO FILM CO LTD [JP]
- [Y] FR 2281593 A1 19760305 - AGFA GEVAERT AG [DE]
- [DY] US 5358834 A 19941025 - JENNINGS DAVID F [US], et al

Cited by

EP1031875A1; US6316175B1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

**EP 0813110 A1 19971217**; **EP 0813110 B1 20031015**; DE 69630365 D1 20031120; DE 69630365 T2 20040722; JP H1090830 A 19980410

DOCDB simple family (application)

**EP 96201619 A 19960612**; DE 69630365 T 19960612; JP 19173797 A 19970611