

Title (en)

Method of manufacturing a silver halide photographic material for rapid processing applications

Title (de)

Erzeugungsverfahren für photographisches Silberhalogenidmaterial geeignet für schnelle Verarbeitungsanwendungen

Title (fr)

Méthode de fabrication d'un matériau photographique à l'halogénure d'argent convenable pour applications à traitement rapide

Publication

EP 0752617 B1 20031119 (EN)

Application

EP 96201684 A 19960617

Priority

- EP 96201684 A 19960617
- EP 95201822 A 19950704

Abstract (en)

[origin: EP0752617A1] A method is described to provide a radiographic silver halide material by coating on at least one side of a support, covered with a hydrophobic subbing layer comprising as a latex copolymer vinylidene chloride, methylacrylate and itaconic acid, following hydrophilic layers: at least one gelatinous dye containing layer comprising one or more dyes, at least one silver halide emulsion layer, at least one protective antistress layer, and optionally an afterlayer, characterised in that said hydrophilic layers have a swelling ratio of not more than 200 % and in that said hydrophilic layers are coated simultaneously by the slide-hopper coating or by the slide-hopper curtain coating technique.

IPC 1-7

G03C 1/825; **G03C 1/30**; **G03C 1/93**

IPC 8 full level

G03C 1/30 (2006.01); **G03C 1/825** (2006.01); **G03C 1/93** (2006.01); **G03C 1/74** (2006.01); **G03C 5/16** (2006.01)

CPC (source: EP)

G03C 1/301 (2013.01); **G03C 1/825** (2013.01); **G03C 1/93** (2013.01); **G03C 1/74** (2013.01); **G03C 5/16** (2013.01)

Cited by

EP0911694A1; EP0880058A1; US6071681A; EP0790526A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0752617 A1 19970108; **EP 0752617 B1 20031119**

DOCDB simple family (application)

EP 96201684 A 19960617