

Title (en)

Light-sensitive photographic film with a self-supporting plastics film coated with a copolymeric subbing layer, and process for their production.

Title (de)

Lichtempfindlicher photographischer Film mit einem Schichtträger aus Kunststoff, der mit einer Haftschrift aus einem Copolymerisat versehen ist, und Verfahren zu seiner Herstellung.

Title (fr)

Film sensible à la lumière comprenant un support en plastique portant une couche intermédiaire adhésive de copolymère et méthode de préparation.

Publication

EP 0001484 A1 19790418 (EN)

Application

EP 78300394 A 19780918

Priority

GB 4097077 A 19771003

Abstract (en)

Plastic film base for photographic films coated with a copolymeric subbing layer comprising a copolymer prepared from a comonomer mixture comprising: 35-55 mole % acrylic acid or a lower alkyl ester thereof, 35-55 mole % methacrylic acid or a lower alkyl ester thereof, 1-15 mol % itaconic acid, a half ester thereof or itaconic anhydride, and containing at least 1,0% by weight of free itaconic acid, a half ester of itaconic acid or itaconic anhydride. The light-sensitive photographic emulsion layer is bonded directly to the copolymeric subbing layer. Method for the production of coated photographic film bases.

IPC 1-7

G03C 1/80; **C08J 7/00**; **C08L 33/00**

IPC 8 full level

G03C 1/93 (2006.01)

CPC (source: EP)

G03C 1/93 (2013.01)

Citation (search report)

- DE 2409969 A1 19740919 - KONISHIROKU PHOTO IND
- GB 1140651 A 19690122 - DU PONT
- US 2698235 A 19541228 - SWINDELLS FRANK E
- GB 1146215 A 19690319 - DU PONT
- GB 1001716 A
- US 3297477 A 19670110 - EDWARD BARKIS, et al
- FR 1226110 A 19600708 - ROHM & HAAS
- FR 2051749 A1 19710409 - ICI LTD
- GB 1427026 A 19760303 - ICI LTD
- [A] US 3307950 A 19670307 - ARTHUR APPELBAUM
- [A] US 3617361 A 19711102 - REINHARD HANS, et al

Cited by

US4748101A; US4842950A

Designated contracting state (EPC)

BE CH DE FR GB LU NL SE

DOCDB simple family (publication)

EP 0001484 A1 19790418; **EP 0001484 B1 19811223**; DE 2861457 D1 19820211

DOCDB simple family (application)

EP 78300394 A 19780918; DE 2861457 T 19780918