

Title (en)

PHOTOGRAPHIC FILM ANTISTATIC BACKING LAYER WITH AUXILIARY LAYER HAVING IMPROVED PROPERTIES

Publication

EP 0318909 A3 19890927 (EN)

Application

EP 88119864 A 19881129

Priority

- US 12652487 A 19871130
- US 19859688 A 19880523

Abstract (en)

[origin: EP0318909A2] As part of a photographic film, a backing antistatic layer is coated at a pH of 3 to 12 with an auxiliary layer consisting essentially of at least one crosslinkable conductive polymer and a crosslinking agent for the conductive polymer dispersed in a binder, e.g., gelatin, to conduct the antistatic properties from the antistatic underlayer to the surface of the backing layer. The crosslinkable conductive polymer and crosslinking agent can be present in separate layers on the backing layer. The film is useful in the areas of graphic arts, printing, medical and information systems.

IPC 1-7

G03C 1/82

IPC 8 full level

G03C 1/76 (2006.01); **G03C 1/89** (2006.01)

CPC (source: EP)

G03C 1/7614 (2013.01); **G03C 1/89** (2013.01); **G03C 2001/7628** (2013.01)

Citation (search report)

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- [A] GB 2062271 A 19810520 - FUJI PHOTO FILM CO LTD
- [A] US 4396708 A 19830802 - OGAWA MASASHI [JP], et al
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EP0439181A3; EP0462758A3; EP0420226A1

Designated contracting state (EPC)

AT BE CH DE ES FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0318909 A2 19890607; EP 0318909 A3 19890927; EP 0318909 B1 19930915; AU 2634588 A 19890601; AU 603019 B2 19901101; DE 3884152 D1 19931021; DE 3884152 T2 19940421; DK 666988 A 19890531; DK 666988 D0 19881129; FI 885536 A0 19881129; FI 885536 A 19890531; JP H02851 A 19900105; JP H0687128 B2 19941102; NO 885324 D0 19881129; NO 885324 L 19890531

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