

Title (en)

Electrophotographic photosensitive member, and electrophotographic apparatus and device unit employing the same.

Title (de)

Elektrophotographisches, lichtempfindliches Element und elektrophotographischer Apparat und Anlageeinheit die es verwenden.

Title (fr)

Élément photosensible électrophotographique, ainsi qu'un appareil électrophotographique et une unité de dispositif l'utilisant.

Publication

EP 0567395 A3 19941019 (EN)

Application

EP 93401029 A 19930421

Priority

JP 12942492 A 19920423

Abstract (en)

[origin: EP0567395A2] The present invention provides an electrophotographic photosensitive member, comprising an electroconductive support and a photosensitive layer formed thereon, the photosensitive layer containing a triphenylamine represented by the formula (1) below: <CHEM> wherein R1, R2, and R3 independently represent a hydrogen atom or an alkyl group of 1 to 3 carbons, and at least one of R1, R2, and R3 is ethyl or propyl.

IPC 1-7

G03G 5/04

IPC 8 full level

G03G 5/06 (2006.01)

CPC (source: EP US)

G03G 5/06142 (2020.05 - EP US); **G03G 5/0679** (2013.01 - EP)

Citation (search report)

- [XY] US 4999268 A 19910312 - OJIMA FUMIO [JP], et al
- [Y] EP 0409737 A1 19910123 - CANON KK [JP]
- [X] PATENT ABSTRACTS OF JAPAN vol. 12, no. 417 (P - 782)<3264> 7 November 1988 (1988-11-07)

Cited by

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Designated contracting state (EPC)

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