

Title (en)
Photosensitive member for electrophotography

Title (de)
Lichtempfindliches Element für Elektrophotographie

Title (fr)
Élément photosensible pour électrophotographie

Publication
EP 0376313 B1 19960313 (EN)

Application
EP 89124081 A 19891228

Priority
JP 33099788 A 19881229

Abstract (en)
[origin: EP0376313A2] A photosensitive member for electrophotography, including an electroconductive substrate and a photosensitive layer disposed thereon, wherein the photosensitive layer comprises a triarylamine compound represented by the following general formula (I): <CHEM> wherein Ar1 and Ar2 respectively denote a benzene ring capable of having a substituent; at least one of Ar1 and Ar2 has an electron-donating substituent; and R1 and R2 respectively denote a hydrogen atom, alkyl or alkoxy.

IPC 1-7
G03G 5/06

IPC 8 full level
G03G 5/06 (2006.01)

CPC (source: EP KR US)
G03G 5/06142 (2020.05 - EP KR US); **G03G 5/153** (2013.01 - KR)

Cited by
EP0632014A1; US5616442A

Designated contracting state (EPC)
BE CH DE ES IT LI NL SE

DOCDB simple family (publication)
EP 0376313 A2 19900704; EP 0376313 A3 19900829; EP 0376313 B1 19960313; AU 4708789 A 19900719; AU 604428 B2 19901213; CA 2006857 A1 19900629; CA 2006857 C 19951024; CN 1044172 A 19900725; CN 1078714 C 20020130; DE 68925955 D1 19960418; FR 2641384 A1 19900706; FR 2641384 B1 19931231; GB 2226653 A 19900704; GB 2226653 B 19920701; GB 8929200 D0 19900228; JP H02178668 A 19900711; JP H0516019 B2 19930303; KR 900010481 A 19900707; KR 940003105 B1 19940413

DOCDB simple family (application)
EP 89124081 A 19891228; AU 4708789 A 19891221; CA 2006857 A 19891228; CN 89109833 A 19891228; DE 68925955 T 19891228; FR 8917356 A 19891228; GB 8929200 A 19891227; JP 33099788 A 19881229; KR 890020123 A 19891229