

Title (en)

Photoconductors containing Tris and Bis(enylaryl)arylamine

Title (de)

Photoleiter, Tris- und Bis(enylaryl)arylamin enthaltend

Title (fr)

Photoconducteurs contenant des tris et bis(enylaryl)arylamines

Publication

EP 2141546 A1 20100106 (EN)

Application

EP 09164060 A 20090629

Priority

- US 16454908 A 20080630
- US 16459608 A 20080630
- US 16465808 A 20080630

Abstract (en)

A photoconductor that includes, for example, a photogenerating layer, and at least one charge transport layer wherein at least one of said charge transport layers is comprised of at least one charge transport component, and at least one of a tris(enylaryl)amine and a bis(enylaryl)arylamine.

IPC 8 full level

G03G 5/05 (2006.01); **G03G 5/06** (2006.01)

CPC (source: EP US)

G03G 5/0517 (2013.01 - EP); **G03G 5/061443** (2020.05 - EP US); **G03G 5/061446** (2020.05 - EP US); **G03G 5/061473** (2020.05 - EP US)

Citation (applicant)

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- US 4921773 A 19900501 - MELNYK ANDREW R [US], et al
- US 4464450 A 19840807 - TEUSCHER LEON A [US]

Citation (search report)

- [XI] EP 0984334 A2 20000308 - CANON KK [JP]
- [X] US 2007287083 A1 20071213 - GONDOH MASANOBU [JP], et al
- [X] GB 2265022 A 19930915 - KONISHIROKU PHOTO IND [JP]

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

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DOCDB simple family (application)

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