

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 B1 20130522 (EN)**

Application

**EP 09164060 A 20090629**

Priority

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

Abstract (en)

[origin: EP2141546A1] 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 (examination)

US 5989765 A 19991123 - KOBAYASHI TOHRU [JP], et al

Cited by

US2015261105A1; US2012208116A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

DOCDB simple family (publication)

**EP 2141546 A1 20100106; EP 2141546 B1 20130522**; JP 2010015147 A 20100121; JP 5544117 B2 20140709

DOCDB simple family (application)

**EP 09164060 A 20090629**; JP 2009152026 A 20090626