

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)  
• US 2006105254 A1 20060518 - WU JIN [US], et al  
• US 4921773 A 19900501 - MELNYK ANDREW R [US], et al  
• US 4464450 A 19840807 - TEUSCHER LEON A [US]

Citation (search report)  
• [X] EP 0984334 A2 20000308 - CANON KK [JP]  
• [X] US 2007287083 A1 20071213 - GONDOH MASANOBU [JP], et al  
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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)  
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DOCDB simple family (application)  
**EP 09164060 A 20090629**; JP 2009152026 A 20090626