

Title (en)

Organic photoconductor.

Title (de)

Organisches photoleitfähiges Element.

Title (fr)

Photoconducteur organique.

Publication

EP 0295792 A2 19881221 (EN)

Application

EP 88304533 A 19880519

Priority

GB 8714014 A 19870616

Abstract (en)

An organic photoconductor comprising an electrically conducting support, a charge generation layer containing metal-free phthalocyanine in the X- or the alpha-polymorphic form and a charge transport layer containing a compound of the formula: <CHEM> wherein each of X and Z, independently, represents a phenyl or naphthyl radical and Y represents an alkyl, phenyl or naphthyl radical, each of X, Y and Z optionally carrying one or more non-ionic substituents.

IPC 1-7

G03G 5/06

IPC 8 full level

G03G 5/06 (2006.01)

CPC (source: EP)

G03G 5/0616 (2013.01); **G03G 5/0696** (2013.01)

Cited by

GB2237398A; EP0345005A3

Designated contracting state (EPC)

AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)

EP 0295792 A2 19881221; **EP 0295792 A3 19900110**; GB 8714014 D0 19870722; JP S644749 A 19890109

DOCDB simple family (application)

EP 88304533 A 19880519; GB 8714014 A 19870616; JP 14384688 A 19880613