

Title (en)

METHODS OF MAKING CHARGE GENERATION LAYERS CONTAINING CHARGE TRANSPORT COMPOUND, AND PHOTOCONDUCTORS CONTAINING THE SAME

Title (de)

VERFAHREN ZUR HERSTELLUNG VON LADUNGSERZEUGUNGSSCHICHTEN MIT EINER LADUNGSTRANSPORTVERBINDUNG, UND DIESE ENTHALTENDE PHOTOCONDUKTOREN

Title (fr)

PROCEDES DE FABRICATION DE COUCHES PRODUCTRICES DE CHARGE QUI CONTIENNENT UN COMPOSE DE TRANSPORT DE CHARGE, ET PHOTOCONDUCTEURS CONTENANT CELLES-CI

Publication

EP 1073936 B1 20061102 (EN)

Application

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Abstract (en)

[origin: WO9956180A1] Methods of making a charge generation layer comprise premixing a charge generation compound, a charge transport compound and solvent to form a premix essentially free of polymeric binder, mixing the premix with at least one polymeric binder to form a dispersion, and coating the dispersion on a substrate. Photoconductors comprising a substrate, a charge transport layer and a charge generation layer formed by such a method exhibit improved electrical sensitivity.

IPC 8 full level

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