

Title (en)

SOLVENT BLENDS FOR PHOTOACTIVE LAYERS

Title (de)

LÖSUNGSMITTELMISCHUNGEN FÜR FOTOAKTIVE SCHICHTEN

Title (fr)

MÉLANGES DE SOLVANTS POUR COUCHES PHOTOACTIVES

Publication

EP 3475993 A1 20190501 (EN)

Application

EP 17732125 A 20170623

Priority

- GB 201611067 A 20160624
- EP 2017065505 W 20170623

Abstract (en)

[origin: GB2551585A] Solvent blends for the preparation of semiconductor formulations with improved stability for ink jetting applications, the solvent blends comprising an alkyl benzoate or aryl benzoate; a first aromatic hydrocarbon, which is a dialkyl- or trialkylsubstituted aromatic hydrocarbon; and a second aromatic hydrocarbon different from the first aromatic hydrocarbon. An example blend is benzyl benzoate, trimethyl benzene and 1-methylnaphthalene or diphenylmethane. In addition, methods of manufacturing organic electronic devices with high efficiency and high-quality photoactive layers and films by using said formulations are disclosed.

IPC 8 full level

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CPC (source: EP GB)

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