

Title (en)

NOVEL POLYMERS HAVING LOW POLYDISPERSITY

Title (de)

NEUE POLYMERE MIT NIEDRIGER POLYDISPERSITÄT

Title (fr)

NOUVEAUX POLYMÈRES À POLYDISPERSITÉ MOINDRE

Publication

**EP 2328950 A1 20110608 (DE)**

Application

**EP 09778281 A 20090902**

Priority

- EP 2009006355 W 20090902
- DE 102008049037 A 20080925

Abstract (en)

[origin: WO2010034393A1] The present invention relates to novel polymers, comprising one or more recurrent units selected from the group consisting of spirobifluorene, indenofluorene, phenanthrene, dihydrophenanthrene, dihydropyrene, tetrahydropyrene and dihydrobenzooxepine derivatives and having low polydispersity and a high molecular weight. The invention further relates to a method for the production thereof, to blends and to formulations comprising said polymers and to the use of said polymers in electronic devices, particularly in organic light emitting diodes, so-called OLEDs (OLED = Organic Light Emitting Diode).

IPC 8 full level

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Citation (search report)

See references of WO 2010034393A1

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