

Title (en)

SPIRO [3.3] HEPTYL-DIOXAN DERIVATIVES AND THEIR USE IN LIQUID CRYSTAL MEDIA

Title (de)

SPIRO [3.3] HEPTYL-DIOXANDERIVATE UND IHRE VERWENDUNG IN FLÜSSIGKRISTALLINEN MEDIEN

Title (fr)

DERIVES DE SPIRO [3.3] HEPTYLDIOXANNE ET LEUR UTILISATION DANS DES CRISTAUX LIQUIDES

Publication

**EP 1937661 A1 20080702 (DE)**

Application

**EP 06806163 A 20061011**

Priority

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Abstract (en)

[origin: WO2007045382A1] The invention relates to novel dioxan derivatives of the formula R<sup>1</sup>-(A<sup>1</sup>-Z<sup>1</sup>)-G-<sub>m</sub> (Z<sup>2</sup>-A<sup>2</sup>)-<sub>n</sub>-R<sup>2</sup>, in which G represents (I) or (II) and R<sup>1</sup>, R<sup>2</sup>, A<sup>1</sup>, A<sup>2</sup>, Z<sup>1</sup>, Z<sup>2</sup>, m and n are defined as cited in claim 1, to their use as a component or components in liquid crystal media and to liquid crystal and electrooptic display elements, which contain the novel liquid crystal media.

IPC 8 full level

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Citation (search report)

See references of WO 2007045382A1

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