

Title (en)

LIGHT-EMITTING DIODE (LED) DEVICES COMPRISING NANOCRYSTALS

Title (de)

LICHTEMITTIERENDE DIODENVORRICHTUNGEN MIT NANOKRISTALLEN

Title (fr)

DISPOSITIFS DE DIODES ELECTROLUMINESCENTES (DEL) COMPRENANT DES NANOCRISTAUX

Publication

EP 2494603 A1 20120905 (EN)

Application

EP 10827425 A 20101027

Priority

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- US 2010054259 W 20101027

Abstract (en)

[origin: WO2011053635A1] The present invention provides light-emitting diode (LED) devices comprises compositions and containers of hermetically sealed luminescent nanocrystals. The present invention also provides displays comprising the LED devices. Suitably, the LED devices are white light LED devices.

IPC 8 full level

H01L 31/00 (2006.01)

CPC (source: EP KR)

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Cited by

US9176536B2; US9810942B2; US9885809B2; WO2014079532A1

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