

Title (en)

METHOD FOR GENERATING A LUMINESCENCE CONVERSION MATERIAL LAYER, COMPOSITION THEREFOR AND COMPONENT COMPRISING SUCH A LUMINESCENCE CONVERSION MATERIAL LAYER

Title (de)

VERFAHREN ZUM ERZEUGEN EINER LUMINESZENZKONVERSIONSSTOFFSCHICHT, ZUSAMMENSETZUNG HIERFÜR UND BAUELEMENT UMFASSEND EINE SOLCHE LUMINESZENZKONVERSIONSSTOFFSCHICHT

Title (fr)

PROCÉDÉ DE PRODUCTION D'UNE COUCHE DE MATÉRIAU DE CONVERSION DE LUMINESCENCE, COMPOSITION ASSOCIÉE ET ÉLÉMENT COMPRENANT UNE TELLE COUCHE DE MATÉRIAU DE CONVERSION DE LUMINESCENCE

Publication

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Application

EP 11794749 A 20111213

Priority

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- EP 2011072627 W 20111213

Abstract (en)

[origin: WO2012080263A1] An embodiment of the invention describes a method for generating a luminescence conversion material layer (20) on a substrate (1) with a semiconductor element (10) emitting a primary radiation during operation, comprising the following method steps: (a) providing the substrate (1); (b) providing a composition (21) which comprises a luminescence conversion material (25), a matrix material and a solvent; (c) applying the composition (21) to be substrate (1); (d) removing at least a part of the solvent such that the luminescence conversion material layer (20) is formed on the substrate (1).

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

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