

Title (en)

METHOD FOR PRODUCING A COMPONENT THAT CAN BE ACTIVATED TO EMIT LIGHT

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES ZUR LICHTEMISSION AKTIVIERBAREN BAUTEILS

Title (fr)

PROCÉDÉ DE RÉALISATION D'UN COMPOSANT POUVANT ÊTRE ACTIVÉ PAR UNE ÉMISSION LUMINEUSE

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Application

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Abstract (en)

[origin: WO2011072645A1] The invention relates to a method for producing a component that can be activated to emit light, wherein light is emitted by means of electroluminescence (EL), comprising the following method steps: providing or producing a substrate, substantially in the form of the component and the mechanical and electrical interfaces thereof, printing the substrate with functional layers of the EL lighting, wherein at least one of the functional layers, namely the light-emitting layer(s), is/are produced - completely or at least partially - by means of the pad printing method, and wherein the electrical interfaces are integrated into the print, and producing a transparent or translucent cover for electrical and mechanical encapsulation.

IPC 8 full level

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