

Title (en)

GALVANICALLY COATED OPTOELECTRONIC SEMICONDUCTOR COMPONENT AND METHOD FOR PRODUCING AN OPTOELECTRONIC SEMICONDUCTOR COMPONENT

Title (de)

GALVANISCH BESCHICHETES OPTOELEKTRONISCHES HALBLEITERBAUTEIL UND VERFAHREN ZUR HERSTELLUNG EINES OPTOELEKTRONISCHES HALBLEITERBAUTEILS

Title (fr)

COMPOSANT SEMICONDUCTEUR OPTOÉLECTRONIQUE AVEC REVÊTEMENT GALVANIQUE ET PROCÉDÉ DE FABRICATION D'UN COMPOSANT SEMICONDUCTEUR OPTOÉLECTRONIQUE

Publication

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Application

EP 11743492 A 20110727

Priority

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- EP 2011062916 W 20110727

Abstract (en)

[origin: WO2012034764A1] The invention relates to an optoelectronic semiconductor component, comprising a substrate-free optoelectronic semiconductor chip (1), which has a first main surface (1a) on an upper face and a second main surface (1b) on a lower face, and a metal carrier (2), which is arranged on the lower face of the optoelectronic semiconductor chip (1), wherein the metal carrier (2) protrudes over the optoelectronic semiconductor chip (1) in at least one lateral direction (1) and the metal carrier (2) is deposited on the second main surface (1b) of the optoelectronic semiconductor chip (1) using a galvanic or electroless plating method.

IPC 8 full level

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CPC (source: EP KR US)

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H01L 33/486 (2013.01 - EP US); **H01L 2224/48091** (2013.01 - EP US); **H01L 2224/48247** (2013.01 - EP US);
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C-Set (source: EP US)

H01L 2224/48091 + **H01L 2924/00014**

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DOCDB simple family (publication)

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