

Title (en)

COMPOSITE SUBSTRATE, SEMICONDUCTOR CHIP HAVING A COMPOSITE SUBSTRATE AND METHOD FOR PRODUCING COMPOSITE SUBSTRATES AND SEMICONDUCTOR CHIPS

Title (de)

VERBUNDSUBSTRAT, HALBLEITERCHIP MIT VERBUNDSUBSTRAT UND VERFAHREN ZUR HERSTELLUNG VON VERBUNDSUBSTRATEN UND HALBLEITERCHIPS

Title (fr)

SUBSTRAT COMPOSITE, PUCE À SEMI-CONDUCTEURS COMPORTANT UN SUBSTRAT COMPOSITE ET PROCÉDÉ DE FABRICATION DE SUBSTRATS COMPOSITES ET DE PUCES À SEMI-CONDUCTEURS

Publication

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Application

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Abstract (en)

[origin: WO2012089540A1] The invention relates to a composite substrate (1) having a carrier (2) and a useful layer (5), wherein the useful layer is fastened to the carrier (2) by means of a dielectric connecting layer (3) and the carrier (2) contains a radiation conversion material. The invention furthermore relates to a semiconductor chip (10) having such a composite substrate, a method for producing a composite substrate and also a method for producing a semiconductor chip having a composite substrate are specified.

IPC 8 full level

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CPC (source: EP KR US)

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