

Title (en)

METHOD FOR PRODUCING A PLURALITY OF SEMICONDUCTOR COMPONENTS

Title (de)

VERFAHREN ZUM HERSTELLEN EINER MEHRZAHL VON HALBLEITERBAUELEMENTEN

Title (fr)

PROCÉDÉ DE FABRICATION D'UNE PLURALITÉ DE COMPOSANTS À SEMI-CONDUCTEURS

Publication

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Application

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Abstract (en)

[origin: WO2012089531A1] A method for producing a plurality of radiation-emitting semiconductor components (10) is specified, said components each comprising at least one semiconductor chip (1) and a converter lamina (2). For this purpose, this method involves providing a plurality of semiconductor chips (1) in the wafer assembly (10a), said semiconductor chips each being suitable for emitting a primary radiation. Moreover, a plurality of converter laminae (2) are provided on a common carrier (2a), said converter laminae each being suitable for converting the primary radiation into a secondary radiation, wherein a converter lamina (2) is in each case mounted on one semiconductor chip (1) or onto a plurality of semiconductor chips (1) by means of an automated method.

IPC 8 full level

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