

Title (en)  
OPTOELECTRONIC SEMICONDUCTOR ELEMENT

Title (de)  
OPTOELEKTRONISCHES HALBLEITERBAUELEMENT

Title (fr)  
DISPOSITIF SEMICONDUCTEUR OPTO-ELECTRONIQUE

Publication  
**EP 2316130 A2 20110504 (DE)**

Application  
**EP 09798867 A 20091102**

Priority  
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Abstract (en)  
[origin: WO2010054622A2] The invention relates to an optoelectronic component (1) comprising a connection support (2), on which at least two radiation-emitting semiconductor chips (3) are located and a conversion element (4) that is fixed to the connection support (2), said conversion element (4) spanning the semiconductor chips (3) in such a way that the chips (3) are surrounded by the conversion element (4) and the connection support (2). At least two of the radiation-emitting semiconductor chips (3) differ from one another with respect to the wavelengths of the electromagnetic radiation that they emit during operation.

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Citation (search report)  
See references of WO 2010054622A2

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