

Title (en)
OPTOELECTRONIC COMPONENT AND METHOD FOR THE PRODUCTION THEREOF

Title (de)
OPTOELEKTRONISCHES BAUELEMENT UND VERFAHREN ZU DESSEN HERSTELLUNG

Title (fr)
COMPOSANT OPTO-ÉLECTRONIQUE ET SON PROCÉDÉ DE PRODUCTION

Publication
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Application
EP 10718924 A 20100421

Priority

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Abstract (en)
[origin: WO2010124979A1] The invention relates to an optoelectronic component having a substrate (1), an anode (2) and a cathode (10) as well as at least one active layer (6) arranged between anode and cathode. An amorphous dielectric layer (3) containing or consisting of a metal oxide, a metal nitride or a metal oxynitride is arranged directly on the surface of the anode facing the cathode. The metal contained in the metal oxide, metal nitride or metal oxynitride is selected from one or more of the metals from the group consisting of aluminum, gallium, titanium, zirconium, hafnium, tantalum, lanthanum and zinc.

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Citation (examination)

- EP 1117277 A1 20010718 - TDK CORP [JP]
- US 2008136320 A1 20080612 - CHOI DONG KWON [KR]
- See also references of WO 2010124979A1

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