

Title (en)

LIGHT SOURCE

Title (de)

LICHTQUELLE

Title (fr)

SOURCE LUMINEUSE

Publication

**EP 2087064 A1 20090812 (DE)**

Application

**EP 07819503 A 20071031**

Priority

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Abstract (en)

[origin: WO2008052772A1] The invention relates to a light source comprising a primary radiation source and a luminescent substance, and to a method for producing this light source. The invention relates, in particular, to a method for producing an electric light source using one or more luminescent substances emitting in the visible spectrum range, and at least one primary source emitting preferably in the UV range, and which is preferably, but not exclusively, an LED.

IPC 8 full level

**C09K 11/08** (2006.01); **C04B 35/584** (2006.01); **C09K 11/77** (2006.01); **H01L 33/50** (2010.01)

CPC (source: EP KR US)

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Citation (search report)

See references of WO 2008052772A1

Citation (examination)

GRAAF D D ET AL: "Mixed oxidation states of Yb and Sm in Si-Al-O-N glasses", JOURNAL OF THE EUROPEAN CERAMIC SOCIETY, ELSEVIER SCIENCE PUBLISHERS, BARKING, ESSEX, GB, vol. 26, no. 13, 1 January 2006 (2006-01-01), pages 2497 - 2501, XP024960404, ISSN: 0955-2219, [retrieved on 20060101], DOI: 10.1016/J.JEURCERAMSOC.2005.05.010

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