

Title (en)  
LAMP

Title (de)  
LEUCHTE

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LAMPE

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Application  
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Abstract (en)  
[origin: US2009243455A1] The invention relates to a lamp with a first light source generating white light, comprising at least one fluorescent lamp (2) or an incandescent lamp, as well as a second light source comprising at least one set of light-emitting diodes (4, 5; 300), and comprising a reflector (1) for the light emitted by the light sources, wherein a cooling device (6, 7) for the at least one set of light-emitting diodes (4, 5) is attached to the reflector (1) and is thermally linked to the at least one set of light-emitting diodes (4, 5), and wherein the lamp comprises a translucent and light-dispersing medium (3) in the optical path of the light emitted by the lamp.

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