

Title (en)
SEMICONDUCTOR LAMP

Title (de)
HALBLEITERLAMPE

Title (fr)
LAMPE À SEMI-CONDUCTEURS

Publication
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Application
EP 11709706 A 20110318

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Abstract (en)
[origin: WO2011124457A1] The invention relates to a semiconductor lamp (1), in particular an incandescent retrofit lamp, comprising at least one semiconductor light source (10), a driver (5) for operating the at least one semiconductor light source (10), and at least one heat sink (12, 13) for cooling the at least one semiconductor light source (10) and the driver (5), wherein the at least one heat sink (12, 13) comprises a first heat sink (12) thermally connected to the at least one semiconductor light source (10), and a second heat sink (13) thermally connected to the driver (5), wherein the first heat sink (12) and the second heat sink (13) are thermally insulated from each other.

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Citation (search report)
See references of WO 2011124457A1

Citation (examination)
• DE 102007059471 A1 20090618 - OSRAM GMBH [DE]
• US 2003039122 A1 20030227 - CAO DENSEN [US]

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