

Title (en)
LIGHT MODULE WITH REDUCED SURFACE AREA REQUIREMENTS

Title (de)
LEUCHTMODUL MIT REDUZIERTEM FLÄCHENBEDARF

Title (fr)
MODULE LUMINEUX D'ENCOMBREMENT RÉDUIT

Publication
EP 2732483 A1 20140521 (DE)

Application
EP 12740925 A 20120712

Priority
• DE 102011079014 A 20110712
• EP 2012063662 W 20120712

Abstract (en)
[origin: WO2013007781A1] In a light module (1) with a planar active element (11) and a planar carrier element (10), with a surface on which the active element (11) is arranged, the carrier element (10) having a protruding area relative to the active element (11), encapsulation means (21) laterally enclosing the active element (11) are provided in the protruding area. Located outside of the encapsulation means (21) are electrical terminals (30), configured as conductors, for supplying power to the active element (11), said conductors being arranged perpendicularly to the plane of the active element (11) and extending at least partially on the outer periphery of the encapsulation means (21).

IPC 8 full level
H01L 51/52 (2006.01)

CPC (source: CN EP)
H10K 59/82 (2023.02 - CN EP)

Citation (examination)
WO 2004114429 A1 20041229 - SCHOTT GLAS [DE], et al

Designated contracting state (EPC)
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DOCDB simple family (publication)
DE 102011079014 A1 20130117; CN 103718323 A 20140409; CN 103718323 B 20160831; EP 2732483 A1 20140521;
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DOCDB simple family (application)
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