

Title (en)

Independently detachable light-emitting diode light source module

Title (de)

Einzeln abnehmbares Lichtquellenmodul einer Leuchtdiode

Title (fr)

Module de source lumineuse de diode électroluminescente détachable de manière indépendante

Publication

EP 2141410 B1 20140507 (EN)

Application

EP 08012061 A 20080703

Priority

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Abstract (en)

[origin: EP2141410A1] An independently detachable light-emitting diode light source module (100) adapted to be installed in a luminaire (200) having an opening (210) and an accommodating cavity (220), is provided. The independently detachable light-emitting diode light source module (100) includes an installing device (110), a light-emitting diode array (120), and a secondary optical light guide plate (130). The light-emitting diode array (120) and the secondary optical light guide plate (130) are disposed on the installing device (110). The light source module (100) is disposed inside the accommodating cavity (220) and is assembled in the luminaire (200) via the installing device (110), and the opening (210) exposes the light-emitting diode light source module (100).

IPC 8 full level

F21V 15/00 (2006.01); **F21S 8/00** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)

F21S 8/08 (2013.01 - EP); **F21V 15/01** (2013.01 - EP US); **F21K 9/61** (2016.07 - EP US); **F21W 2131/103** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

Cited by

CN106641864A; CN103629592A; TWI426330B

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DOCDB simple family (publication)

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