

Title (en)
ILLUMINANT

Title (de)
LEUCHTMITTEL

Title (fr)
SOURCE LUMINEUSE

Publication
EP 2948712 A1 20151202 (DE)

Application
EP 13824316 A 20131223

Priority
• DE 102013201219 A 20130125
• EP 2013077920 W 20131223

Abstract (en)
[origin: WO2014114419A1] An illuminant (1) is provided having at least one luminous element unit (2, 2a, 2b) that has a support (3, 3a, 3b), at least one light-emitting element that is arranged on a support (3, 3a, 3b) and is surrounded by an encapsulation material (4, 4a, 4b), at least one contact area formed on the support (3, 3a, 3b) and at least one contact element (6, 6a, 6b) that is arranged on the contact area, wherein the light-emitting element surrounded by an encapsulation material (4, 4a, 4b) is electrically connected to the contact element (6, 6a, 6b) via the contact area, and having at least one mating contact element (8, 8a, 8b, 8c), wherein the mating contact element (8a, 8b, 8c) can have electrical contact made with it by the contact element (6, 6a, 6b) via a plug connection.

IPC 8 full level
F21V 23/06 (2006.01); **F21Y 101/00** (2016.01); **F21Y 105/00** (2016.01); **F21Y 105/10** (2016.01); **F21Y 115/10** (2016.01); **F21Y 115/15** (2016.01)

CPC (source: CN EP US)
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F21Y 2105/00 (2013.01 - CN EP US); **F21Y 2105/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US); **F21Y 2115/15** (2016.07 - EP US)

Citation (search report)
See references of WO 2014114419A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

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DE 102013201219 A1 20140731; CN 104956149 A 20150930; CN 104956149 B 20180302; EP 2948712 A1 20151202;
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DE 102013201219 A 20130125; CN 201380071262 A 20131223; EP 13824316 A 20131223; EP 2013077920 W 20131223;
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