

Title (en)
LIGHT INSERT WITH REFLECTOR

Title (de)
LEUCHTENEINSATZ MIT REFLEKTOR

Title (fr)
ÉLÉMENT D'ÉCLAIRAGE AVEC RÉFLECTEUR

Publication
EP 2647907 B1 20190703 (DE)

Application
EP 13158116 A 20130307

Priority
DE 102012102985 A 20120405

Abstract (en)
[origin: EP2647907A1] The insert has a light module (3) and reflector modules (4) arranged on a carrier element (2), where the light module comprises multiple lighting units (31) e.g. LED and/or organic LED. The reflector modules are releasably fastened at the carrier element by a snatching-, a wedging- and/or a detent connection. The reflector modules are made from plastic and exert a contact force on the light module toward the carrier element. The reflector modules rest against the light module over a resilient region such as soft lip (41). The carrier element is made of metal such as aluminum.

IPC 8 full level
F21V 19/00 (2006.01); **F21Y 103/00** (2016.01)

CPC (source: EP US)
F21V 19/003 (2013.01 - EP US); **F21V 19/0035** (2013.01 - EP); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by
JP2016091669A; FR3023354A1; CN110894922A

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

DOCDB simple family (publication)
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