

Title (en)  
Modular lighting system for recessed mounting in floor or wall

Title (de)  
Modulare Boden- oder Wandeinbauleuchte

Title (fr)  
Luminaire modulaire encastré pour sol ou mur

Publication  
**EP 2157357 A1 20100224 (EN)**

Application  
**EP 09010106 A 20090805**

Priority  
IT MI20081531 A 20080821

Abstract (en)  
A modular lighting system for recessed mounting, including an outer casing that can be recessed in a wall or floor and one or more modular components that include single modules and multiple modules; a multiple module is dimensionally a multiple of a single module and the outer casing is constituted by a single body that is divided into sectors by means of easily breakable partitions, each sector corresponding dimensionally to the single module. The modular system allows to provide practically continuous lighting, ensuring a lighting technology performance of high value, and offers the possibility to vary the length of the product as a function of the requirements in a substantially linear manner, allowing to adapt perfectly the actually lit length with respect to the required length. Other advantages of the modular system are easy and quick installation, the possibility to change its configuration subsequently, and simplified management of the product in stock.

IPC 8 full level  
**F21S 2/00** (2006.01); **F21V 21/005** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP)  
**F21S 2/005** (2013.01); **F21S 8/022** (2013.01); **F21V 15/01** (2013.01); **F21S 8/024** (2013.01); **F21V 21/04** (2013.01); **F21V 33/006** (2013.01)

Citation (applicant)  
DE 20101675 U1 20010920 - RAUCH GERD [DE]

Citation (search report)

- [A] DE 20101675 U1 20010920 - RAUCH GERD [DE]
- [A] US 5226724 A 19930713 - KANAREK SHEPARD S [US]
- [A] US 7021786 B1 20060404 - SANDOR SR FREDERICK J [US]
- [A] EP 1884707 A2 20080206 - TARGETTI SANKEY SPA [IT]
- [PA] EP 1980785 A1 20081015 - TRILUX GMBH & CO KG [DE]

Cited by  
DE102013212671A1; DE102013212671B4; EP3149401A4; EP3093552A1; US10018343B2; US10775033B2

Designated contracting state (EPC)  
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 SE SI SK SM TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**EP 2157357 A1 20100224**; **EP 2157357 B1 20111012**; AT E528578 T1 20111015; CN 101655205 A 20100224; CN 101655205 B 20130306; ES 2370759 T3 20111222; IT 1390984 B1 20111027; IT MI20081531 A1 20100222

DOCDB simple family (application)  
**EP 09010106 A 20090805**; AT 09010106 T 20090805; CN 200910163499 A 20090821; ES 09010106 T 20090805; IT MI20081531 A 20080821