

Title (en)  
Luminaire

Title (de)  
Leuchte

Title (fr)  
Luminaire

Publication  
**EP 2023035 B1 20091014 (DE)**

Application  
**EP 07015210 A 20070802**

Priority  
EP 07015210 A 20070802

Abstract (en)  
[origin: EP2023035A1] The luminaire has several LEDs that are arranged on a heat conducting LED carrier (6), and flat frame (5) made of heat conducting material that is connected to the carrier. The flat frame made of light permeable material is formed on outer periphery of main lighting surface (3) comprising a plastic plate. The light emitted from the LEDs is irradiated on a reflector arranged opposite to the main lighting surface.

IPC 8 full level  
**F21S 8/04** (2006.01)

CPC (source: EP US)  
**F21S 8/04** (2013.01 - EP US); **F21V 5/002** (2013.01 - EP US); **F21V 7/0008** (2013.01 - EP US); **F21V 15/01** (2013.01 - EP US); **F21V 29/70** (2015.01 - EP US); **F21V 29/85** (2015.01 - EP US); **F21V 19/02** (2013.01 - EP US); **F21V 23/06** (2013.01 - EP US); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Cited by  
WO2012146519A1; EP2518388A1; EP2299163A3; DE102012207540A1; WO2013010579A1

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AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)  
**EP 2023035 A1 20090211; EP 2023035 B1 20091014**; AT E445808 T1 20091015; CA 2638414 A1 20090202; DE 502007001744 D1 20091126; ES 2335042 T3 20100318; MX 2008009850 A 20090227; US 2009034252 A1 20090205; US 7841738 B2 20101130

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