

Title (en)

Light, especially for display windows or exhibition cases

Title (de)

Beleuchtung, insbesondere für Schaufenster oder Ausstellungsvitrinen

Title (fr)

Eclairage, notamment pour des vitrines ou des vitrines d'exposition

Publication

EP 2051004 B1 20140212 (DE)

Application

EP 08018136 A 20081016

Priority

AT 16942007 A 20071019

Abstract (en)

[origin: EP2051004A1] The lighting has a set of LEDs arranged on a base plate (5) with through holes (6) on a side. Connection leads (7) of the LEDs are guided by the through holes. Electronics i.e. control electronics (8), for the LEDs is arranged at another side of the base plate, or at a rear side of the LEDs. The side of the base plate containing the LEDs is covered with a cover panel (9), which has through holes (10) for the passage of light from the LEDs. The base plate and the cover panel are connected with each other at a distance.

IPC 8 full level

A47F 3/00 (2006.01); **F21K 99/00** (2010.01); **F21V 23/00** (2006.01); **F21V 29/00** (2006.01); **F21W 131/405** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)

A47F 3/001 (2013.01 - EP); **A47F 11/10** (2013.01 - EP); **F21V 23/04** (2013.01 - EP); **F21V 25/10** (2013.01 - EP); **F21V 29/70** (2015.01 - US); **F21V 29/74** (2015.01 - EP); **F21W 2121/008** (2013.01 - EP); **F21W 2131/405** (2013.01 - EP); **F21Y 2115/10** (2016.07 - EP US)

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EP 2051004 A1 20090422; **EP 2051004 B1 20140212**; AT 11011 U1 20100315; AT 506030 A1 20090515

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