

Title (en)  
Light strip system

Title (de)  
Lichtbandsystem

Title (fr)  
Système de bande lumineuse

Publication  
**EP 2151899 A3 20130227 (DE)**

Application  
**EP 09167238 A 20090805**

Priority  
DE 102008036474 A 20080805

Abstract (en)  
[origin: EP2151899A2] The system has wires running in a longitudinal direction with a U-shaped support rail and supplying power and transferring control commands for a lamp (10). The lamp is connected to the support rail and has a support element for holding light sources. The light sources are formed by LEDs (20). The support element has light transfer-openings, where LEDs are arranged in light directing elements (22) of the light transfer-openings. The light directing elements are formed by reflectors and lenses.

IPC 8 full level  
**H01R 25/14** (2006.01); **F21S 4/00** (2006.01); **F21V 21/02** (2006.01); **F21V 21/35** (2006.01)

CPC (source: EP US)  
**F21S 4/28** (2016.01 - EP); **F21V 21/025** (2013.01 - EP); **F21V 21/35** (2013.01 - EP US); **F21S 9/022** (2013.01 - EP);  
**F21Y 2115/10** (2016.07 - EP US)

Citation (search report)  
• [X] US 2006262521 A1 20061123 - PIEPGRAS COLIN [US], et al  
• [ID] WO 0191249 A1 20011129 - ZUMTOBEL STAFF GMBH [AT], et al  
• [A] US 4884178 A 19891128 - ROBERTS JAMES R [US]

Cited by  
DE202018100130U1; CN105144506A; CN114556717A; ITPD20110267A1; AT14657U1; EP3006816A1; CN103493311A; EP3611807A1; US9845942B2; US10161613B2; US9933139B2; US11990716B2; WO2012146636A3; WO2014001112A1; WO2014173779A1; DE202012005588U1; WO2013083267A1; EP2375128B1; EP2518389B1; US9188324B2; US10139098B2; DE102011017580B4; WO2021069297A1; EP2989696B1

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 2151899 A2 20100210; EP 2151899 A3 20130227; EP 2151899 B1 20181010; DE 102008036474 A1 20100211**

DOCDB simple family (application)  
**EP 09167238 A 20090805; DE 102008036474 A 20080805**