

Title (en)

LIGHT SOURCE

Title (de)

LICHTQUELLE

Title (fr)

SOURCE LUMINEUSE

Publication

**EP 1960709 A4 20090114 (EN)**

Application

**EP 06828003 A 20061213**

Priority

- AU 2006001888 W 20061213
- AU 2005907027 A 20051214

Abstract (en)

[origin: WO2007068046A1] A lens has a body shaped to project light from a single compact source approximating a point source. The source projects light onto an inward facing surface of a sign panel, and the source is mounted adjacent to one edge of the sign panel. The lens body has a primary axis and a lateral axis perpendicular to the primary axis, whereby the lens body is intended to be mounted with the primary axis passing through a central plane of the sign assembly in a first direction of the sign assembly and the lateral axis is intended to pass through the central plane of the sign assembly in a second lateral direction of the sign assembly.

IPC 8 full level

**F21V 7/06** (2006.01); **G09F 13/14** (2006.01); **F21Y 101/02** (2006.01)

CPC (source: EP US)

**F21V 5/04** (2013.01 - EP US); **F21V 7/0091** (2013.01 - EP); **G02B 6/0018** (2013.01 - EP); **G02B 6/0028** (2013.01 - EP);  
**G09F 13/14** (2013.01 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (search report)

- [X] US 2004109330 A1 20040610 - PARE JEAN [CA]
- [PX] US 2006208269 A1 20060921 - KIM BUM J [KR], et al
- [PX] US 2006083003 A1 20060420 - KIM JIN J [KR], et al
- See references of WO 2007068046A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

**WO 2007068046 A1 20070621**; AU 2006324382 A1 20070621; AU 2006324382 B2 20100805; CN 101365909 A 20090211;  
EP 1960709 A1 20080827; EP 1960709 A4 20090114; NZ 569778 A 20100730

DOCDB simple family (application)

**AU 2006001888 W 20061213**; AU 2006324382 A 20061213; CN 200680047175 A 20061213; EP 06828003 A 20061213;  
NZ 56977806 A 20061213