

Title (en)  
ILLUMINATION DEVICE FOR A VEHICLE

Title (de)  
BELEUCHTUNGSVORRICHTUNG FÜR EIN FAHRZEUG

Title (fr)  
DISPOSITIF D'ÉCLAIRAGE POUR UN VÉHICULE

Publication  
**EP 2063170 A2 20090527 (DE)**

Application  
**EP 08013643 A 20080730**

Priority  
DE 102007055480 A 20071121

Abstract (en)  
The illumination device has a light source (6) and an optical imaging element (2) arranged in a beam path of the light source. A surface element (8) is arranged between the light source and the imaging element. The surface element is formed for illumination of the focal plane of the imaging element, and is particularly arranged in the focal plane of the imaging element. The surface element is formed for converting wavelengths of light emitted from the light source. The surface element is made from a material comprising a phosphorus composition.

Abstract (de)  
Die vorliegende Erfindung betrifft eine Beleuchtungsanordnung für ein Fahrzeug mit zumindest einer Lichtquelle (6) und zumindest einem im Strahlengang der Lichtquelle (6) angeordneten optischen Abbildungselement (2), wobei zwischen der Lichtquelle (6) und dem Abbildungselement (2) ein Flächenelement (8) angeordnet ist, welches zumindest zur Ausleuchtung der Brennebene des Abbildungselements (2) ausgebildet ist.

IPC 8 full level  
**F21S 8/12** (2006.01); **F21K 99/00** (2010.01); **F21V 9/40** (2018.01); **F21V 14/04** (2006.01); **F21W 101/10** (2006.01); **F21Y 101/02** (2006.01); **F21Y 105/00** (2006.01)

CPC (source: EP US)  
**F21S 41/16** (2017.12 - EP US); **F21S 41/176** (2017.12 - EP US); **F21S 41/663** (2017.12 - EP); **F21S 41/675** (2017.12 - EP US)

Citation (applicant)  

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- DE 10133869 A1 20020221 - FIAT RICERCA [IT]
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Citation (third parties)  
Third party :  

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