

Title (en)  
ILLUMINATION DEVICE AND ILLUMINATION APPARATUS EMPLOYING THIS ILLUMINATION DEVICE

Title (de)  
BELEUCHTUNGSVORRICHTUNG UND LEUCHTKÖRPER MIT DER BELEUCHTUNGSVORRICHTUNG

Title (fr)  
DISPOSITIF D'ÉCLAIRAGE ET APPAREIL D'ÉCLAIRAGE EMPLOYANT CE DISPOSITIF D'ÉCLAIRAGE

Publication  
**EP 2400206 A4 20121017 (EN)**

Application  
**EP 10743554 A 20100217**

Priority  
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Abstract (en)  
[origin: EP2400206A1] An illumination device of the present invention includes: a light source (12); and an optical member (14) having an entrance surface (16) and an emission surface (18) both for controlling a light distribution property for light emitted from the light source (12). At least one of the entrance surface and the emission surface has an entrance side lens surface (16) or an emission side lens surface (18). The light source (12) has an optical axis shifted away from a geometric central axis of at least one of the entrance side lens surface (16) and the emission side lens surface (18) on the entrance surface or the emission surface. This arrangement makes it possible to control a light distribution property in two directions, and consequently produce an illumination apparatus which is superior in design and which is high in horizontal illuminance and vertical illuminance.

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Citation (search report)  
• [X] WO 2005093319 A1 20051006 - KONINKL PHILIPS ELECTRONICS NV [NL], et al  
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• [X] WO 2007007271 A2 20070118 - KONINKL PHILIPS ELECTRONICS NV [NL], et al  
• See references of WO 2010095424A1

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