

Title (en)  
Lamp

Title (de)  
Leuchte

Title (fr)  
Luminaire

Publication  
**EP 1338845 A3 20070117 (DE)**

Application  
**EP 03007163 A 20000419**

Priority  
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Abstract (en)  
[origin: US2002048168A1] There is proposed a luminaire (10) with which the exit angle of the light beams is restricted for the purpose of anti-dazzling. Further, in accordance with the invention there is attained in a simple manner and in particular without the employment of a light guide element a uniform emission of light over the entire surface of an optical element (14; 14-1, 14-2) arranged before or in the emission opening (13) of the luminaire (10). The optical element (14; 14-1, 14-2) has a plate-like core (16) of transparent material, which is occupied on one side with microprisms (17) which, with the formation of furrows (18)-starting from their roots-taper.

IPC 8 full level  
**F21S 8/00** (2006.01); **F21V 13/12** (2006.01); **F21S 8/04** (2006.01); **F21V 5/00** (2006.01); **F21V 5/02** (2006.01); **F21V 7/00** (2006.01); **F21V 7/22** (2006.01); **F21V 13/04** (2006.01); **F21W 131/40** (2006.01); **F21Y 103/00** (2006.01)

CPC (source: EP US)  
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Citation (search report)  
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