

Title (en)  
LIGHTING DEVICE

Publication  
**EP 0479042 A3 19920805 (DE)**

Application  
**EP 91115810 A 19910918**

Priority  
DE 4031302 A 19901004

Abstract (en)  
[origin: EP0479042A2] A lighting device having an optical device which decomposes light from a light source into a multiplicity of subbeams and directs the latter onto a surface to be illuminated is specified, a plurality of subbeams being directed onto each subarea of the surface, and it being possible to perceive individual luminous areas (9, 10) at the output of the optical device (7). <??>It is the aim of such a lighting device, on the one hand, to achieve a satisfactory brightness in the surface to be illuminated. On the other hand, dazzling of a person situated at a viewing distance (a) is to be avoided. <??>It is provided for this purpose that the luminous areas (9, 10) do not exceed a maximum size which depends on the viewing distance (a), and that adjacent luminous areas (9, 10) are at a predetermined minimum distance from one another, so that they can be distinguished from one another from the viewing distance (a). <IMAGE>

IPC 1-7  
**F21V 7/00**

IPC 8 full level  
**F21S 10/00** (2006.01); **F21S 8/08** (2006.01); **F21V 7/00** (2006.01); **F21V 14/04** (2006.01)

CPC (source: EP US)  
**F21S 8/08** (2013.01 - EP US); **F21V 7/0008** (2013.01 - EP US); **F21V 14/04** (2013.01 - EP US)

Citation (search report)  
• [X] FR 1399448 A 19650514 - THOMSON HOUSTON COMP FRANCAISE  
• [A] FR 1405314 A 19650709 - ANCIENS ETABLISSEMENTS HUET &

Cited by  
EP0735311A1; DE102004026160B4; EP1411294A3; DE102008019944A1; EP0836046A1; EP1378771A1; EP0846915A1; WO2015087116A1; EP1411294A2; EP2264362A1

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