

Title (en)  
HIGH INTENSITY LAMP

Title (de)  
HOCHINTENSITÄTSLEUCHTE

Title (fr)  
LAMPE HAUTE INTENSITE

Publication  
**EP 1200771 A1 20020502 (EN)**

Application  
**EP 00941632 A 20000622**

Priority  

- US 0017149 W 20000622
- US 14532699 P 19990723

Abstract (en)  
[origin: WO0107827A1] A high intensity lighting device (2) is provided. The lighting device has a linear light source (4), a reflective member (6), and a translucent region (14). The linear light source and reflective member typically share a common axis. The reflective member, which can take many shapes, causes light which would normally be absorbed or propagated within a light housing (8) to converge on the translucent region. The translucent region having a longitudinal axis coincident to the common axis focuses rays of light to an intended area. If desired, a lens (44) may also be used to collimate the light such as a cylindrical lens or one or more prisms (50), for example.

IPC 1-7  
**F21L 14/02**

IPC 8 full level  
**F21L 14/00** (2006.01); **F21L 14/02** (2006.01); **F21V 7/00** (2006.01); **F21V 13/04** (2006.01); **F21V 17/04** (2006.01)

CPC (source: EP)  
**F21L 14/00** (2013.01); **F21L 14/026** (2013.01); **F21V 7/005** (2013.01); **F21V 13/04** (2013.01); **F21V 17/04** (2013.01)

Citation (search report)  
See references of WO 0107827A1

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**WO 0107827 A1 20010201**; CA 2380232 A1 20010201; EP 1200771 A1 20020502

DOCDB simple family (application)  
**US 0017149 W 20000622**; CA 2380232 A 20000622; EP 00941632 A 20000622