

Title (en)
LIGHT WITH A TRANSPARENT PANEL

Title (de)
LEUCHTE MIT EINER LICHTDURCHLÄSSIGEN SCHEIBE

Title (fr)
LAMPE POURVUE D'UNE VITRE TRANSPARENTE

Publication
EP 1337786 A2 20030827 (DE)

Application
EP 01994727 A 20011126

Priority

- DE 10059259 A 20001129
- DE 10141197 A 20010822
- DE 10153380 A 20011030
- EP 0113753 W 20011126

Abstract (en)
[origin: WO0244612A2] The invention relates to a light (1), comprising a light source (5) or connection means for a light source, and a transparent panel (8) which extends crosswise to the direction of emission (15). The aim of the invention is to improve the light (1) in terms of glare suppression. To this end, the transparent panel (8) is provided with a microstructure (15) and light homogenization means (10) are provided. The latter ensure that the brightness of the light entering the panel (8) is approximately equal in all parts of the panel (8).

IPC 1-7
F21V 5/00; F21V 3/00; F21V 21/02; F21S 8/00

IPC 8 full level
E04B 9/26 (2006.01); **E04B 9/32** (2006.01); **F21S 8/00** (2006.01); **F21S 8/02** (2006.01); **F21V 3/00** (2006.01); **F21V 5/00** (2006.01); **F21V 17/10** (2006.01); **F21V 17/12** (2006.01); **F21V 17/16** (2006.01); **F21V 21/02** (2006.01)

CPC (source: EP US)
E04B 9/26 (2013.01 - EP US); **E04B 9/32** (2013.01 - EP US); **F21S 8/02** (2013.01 - EP US); **F21V 3/04** (2013.01 - EP US); **F21V 7/005** (2013.01 - EP US); **F21V 17/105** (2013.01 - EP US); **F21V 17/12** (2013.01 - EP US); **F21V 17/164** (2013.01 - EP US); **F21V 21/02** (2013.01 - EP US); **F21V 5/002** (2013.01 - EP US); **F21V 7/04** (2013.01 - EP US); **F21Y 2103/00** (2013.01 - EP US); **F21Y 2113/00** (2013.01 - EP US)

Citation (search report)
See references of WO 0244612A2

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

DOCDB simple family (publication)
WO 0244612 A2 20020606; WO 0244612 A3 20021024; AU 2489202 A 20020611; CA 2430076 A1 20020606; CA 2430076 C 20090526; EP 1337786 A2 20030827; US 2004012981 A1 20040122; US 7093955 B2 20060822

DOCDB simple family (application)
EP 0113753 W 20011126; AU 2489202 A 20011126; CA 2430076 A 20011126; EP 01994727 A 20011126; US 44673803 A 20030529