

Title (en)
Illumination device

Title (de)
Beleuchtungseinrichtung

Title (fr)
Dispositif d'éclairage

Publication
EP 1669664 B1 20070711 (DE)

Application
EP 05021579 A 20051001

Priority
DE 102004059786 A 20041210

Abstract (en)
[origin: EP1669664A2] The device has a housing (6) and an illuminant (7). A partial transparent cover (9) is provided for a light outlet of the housing. The cover comprises a multilayered structure that is provided with an inner layer and outer layer. The inner layer disperses light and the outer layer is colored or provided with a marking. The housing is provided with a partially transparent head plate (10) in addition to the transparent cover.

IPC 8 full level
F21S 8/00 (2006.01); **F21S 8/06** (2006.01); **F21V 3/04** (2006.01); **G09F 13/04** (2006.01); **F21W 131/40** (2006.01); **F21Y 103/00** (2006.01)

IPC 8 main group level
F21V 3/00 (2015.01)

CPC (source: EP US)
A47F 11/10 (2013.01 - EP); **F21S 8/033** (2013.01 - EP); **F21S 8/061** (2013.01 - EP US); **F21V 3/04** (2013.01 - EP); **F21V 5/02** (2013.01 - EP US); **F21V 7/0016** (2013.01 - EP); **F21V 9/08** (2013.01 - EP US); **F21V 15/013** (2013.01 - EP); **G09F 7/18** (2013.01 - EP); **G09F 13/04** (2013.01 - EP); **F21Y 2103/00** (2013.01 - EP US); **G09F 2007/186** (2013.01 - EP)

Cited by
CN103703300A; US9845921B2; WO2013113566A1; WO2013008221A1; JP2014522079A

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC NL PL PT RO SE SI SK TR

Designated extension state (EPC)
HR

DOCDB simple family (publication)
EP 1669664 A2 20060614; **EP 1669664 A3 20060906**; **EP 1669664 B1 20070711**; AT E366893 T1 20070815; AU 2005239754 A1 20060629; AU 2005239754 B2 20111006; CY 1107755 T1 20130418; DE 102004059786 A1 20060614; DE 502005001011 D1 20070823; HR P20070468 T3 20080331; SI 1669664 T1 20071031

DOCDB simple family (application)
EP 05021579 A 20051001; AT 05021579 T 20051001; AU 2005239754 A 20051205; CY 071101282 T 20071008; DE 102004059786 A 20041210; DE 502005001011 T 20051001; HR P20070468 T 20071009; SI 200530041 T 20051001