

Title (en)

Light assembly having inner illumination device

Title (de)

Lichteinheit mit interner Beleuchtungsvorrichtung

Title (fr)

Ensemble de lumière doté d'un dispositif d'éclairage interne

Publication

EP 2144275 A2 20100113 (EN)

Application

EP 09164958 A 20090708

Priority

- TW 97212108 U 20080708
- TW 97212242 U 20080710
- TW 98207483 U 20090501

Abstract (en)

A light assembly having an illumination device disposed therein is provided. The light assembly includes an illumination device, an envelope, and a light-processing layer. The envelope encircles the illumination device. The light-processing layer is disposed on an inner surface of the envelope; as such, when light is emitted from the illumination device, the light-processing layer may alter the wavelength composition of the light and/or diffuse the light.

IPC 8 full level

H01J 61/00 (2006.01)

CPC (source: EP US)

F21K 9/27 (2016.07 - EP US); **F21K 9/64** (2016.07 - EP US); **H01J 61/34** (2013.01 - EP US); **H01J 61/35** (2013.01 - EP); **F21K 9/232** (2016.07 - EP US); **F21Y 2103/10** (2016.07 - EP US); **F21Y 2115/10** (2016.07 - EP US)

Citation (applicant)

- US 2003021117 A1 20030130 - CHAN TSUNG-WEN [TW]
- EP 1215735 A1 20020619 - YEH CHAO CHIN [CN]
- DE 19525624 A1 19960201 - SCHILLER CHRISTA [DE]
- US 2759119 A 19560814 - LUKE THORINGTON
- US 2005242736 A1 20051103 - NOMURA KOJI [JP], et al
- US 1275890 A 19180813 - FLANNERY JAMES J [US], et al

Cited by

US9719012B2; US8212469B2; WO2011119312A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

DOCDB simple family (publication)

EP 2144275 A2 20100113; **EP 2144275 A3 20110615**; JP 3153766 U 20090917

DOCDB simple family (application)

EP 09164958 A 20090708; JP 2009004697 U 20090707