

Title (en)
ASSEMBLY FOR GENERAL LIGHTING AND METHOD FOR CONTROLLING SUCH AN ASSEMBLY

Title (de)
ANORDNUNG ZUR ALLGEMEINBELEUCHTUNG UND VERFAHREN ZUR ANSTEUERUNG EINER SOLCHEN

Title (fr)
DISPOSITIF D'ÉCLAIRAGE GÉNÉRAL ET PROCÉDÉ DE COMMANDE D'UN TEL DISPOSITIF

Publication
EP 3172483 B1 20180912 (DE)

Application
EP 15738630 A 20150716

Priority
• DE 102014214114 A 20140721
• EP 2015066286 W 20150716

Abstract (en)
[origin: WO2016012341A1] The invention relates to an assembly for general lighting, which comprises a first light-generating unit (1) for generating a diffuse light (L1) and a second light-generating unit (2) for generating a light (L2) directed in an emission direction (R). In addition, the assembly comprises means for influencing the second light-generating unit (2). Said means are designed to influence the second light-generating unit (2) in such a way that the emission direction (R) changes in a time-dependent manner. Because the two light-generating units (1, 2) are integrated in an assembly, the outer appearance can be made especially homogeneous and/or inconspicuous. Because of the time-dependent change in the emission direction (R), the lighting can be changed over the course of time. Thus, for example, shadows, which are formed by illuminated objects, and/or light directions can be changed over the course of time. For example, in this way, the lighting situation can be varied in such a way that a changing position of the sun is felt.

IPC 8 full level
F21S 8/04 (2006.01); **F21S 10/00** (2006.01); **F21Y 105/00** (2016.01)

CPC (source: AT EP US)
F21S 8/04 (2013.01 - AT EP US); **F21S 10/00** (2013.01 - AT EP); **F21V 7/00** (2013.01 - AT); **H05B 47/10** (2020.01 - AT); **F21Y 2103/33** (2016.07 - EP); **F21Y 2105/00** (2013.01 - EP US); **F21Y 2113/20** (2016.07 - EP); **F21Y 2115/10** (2016.07 - EP US); **F21Y 2115/15** (2016.07 - EP US)

Designated contracting state (EPC)
AL 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 RS SE SI SK SM TR

DOCDB simple family (publication)
DE 102014214114 A1 20160121; AT 15853 U1 20180715; EP 3172483 A1 20170531; EP 3172483 B1 20180912; WO 2016012341 A1 20160128

DOCDB simple family (application)
DE 102014214114 A 20140721; AT 3762014 U 20141024; EP 15738630 A 20150716; EP 2015066286 W 20150716