

Title (en)

METHODS AND APPARATUS FOR PROVIDING MODULAR FUNCTIONALITY IN A LIGHTING ASSEMBLY

Title (de)

VERFAHREN UND VORRICHTUNG ZUR BEREITSTELLUNG VON MODULARER FUNKTIONALITÄT BEI EINER BELEUCHTUNGSSANORDNUNG

Title (fr)

PROCÉDÉS ET APPAREILS PERMETTANT DE FOURNIR UNE FONCTIONNALITÉ MODULAIRE DANS UN ENSEMBLE D'ÉCLAIRAGE

Publication

EP 2702312 A1 20140305 (EN)

Application

EP 11720217 A 20110426

Priority

US 2011033904 W 20110426

Abstract (en)

[origin: WO2012148381A1] A lighting assembly includes a base assembly configured to fit into a conventional light bulb socket. A separate bulb assembly is configured to interface with the base assembly, making the bulb and base assemblies selectively separable from one another. In some instances, a module configured to be connected to the base assembly provides a convenient means for adding or supplementing functionality to the lighting assembly. At least in some cases, the module is configured to take the place of the bulb assembly on the base assembly, and is configured to provide a separate interface to which the bulb assembly is coupled, such that the module is disposed intermediate the base assembly and the bulb assembly. In some instances, functionality associated with a lighting element of the lighting assembly is included in the base assembly or the bulb assembly.

IPC 8 full level

F21K 99/00 (2010.01); **H01R 33/94** (2006.01); **H01R 33/945** (2006.01); **H01R 33/955** (2006.01)

CPC (source: EP US)

F21K 9/00 (2013.01 - EP US); **H01R 33/94** (2013.01 - EP); **H01R 33/955** (2013.01 - EP US); **H01R 13/6205** (2013.01 - EP);
H01R 33/9453 (2013.01 - EP); **H01R 33/9456** (2013.01 - EP)

Citation (search report)

See references of WO 2012148381A1

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)

WO 2012148381 A1 20121101; CA 2834415 A1 20121101; EP 2702312 A1 20140305

DOCDB simple family (application)

US 2011033904 W 20110426; CA 2834415 A 20110426; EP 11720217 A 20110426