

Title (en)

MODULAR HEATING AND LIGHTING SYSTEM

Title (de)

MODULARES HEIZ- UND BELEUCHTUNGSSYSTEM

Title (fr)

SYSTEME MODULAIRE DE CHAUFFAGE ET D'ECLAIRAGE

Publication

EP 2382418 B1 20130417 (DE)

Application

EP 09799632 A 20091222

Priority

- EP 2009067731 W 20091222
- DE 102008055585 A 20081223

Abstract (en)

[origin: CA2747946A1] The invention relates to a modular heating and lighting system for setting up lighting and heating elements. Prior art systems require a fixed plan and a rigid setup, or require that loose cabling must be used. The invention intends to avoid this and to provide a fixed, but multifunctional system made up of standard components. This is accomplished according to the invention in that module series (1) comprising different functional modules (2) are used, wherein the modules are connected to a building-side module connection (5) by way of a power connection (4). At least one module series (1) extends out from here with a supply cord (6) that contains the parallel power lines for feeding all functional modules (2) provided in the module series (1), wherein the supply cord (6) comprises outlet interfaces (3) for connecting the function modules (2).

IPC 8 full level

F21V 33/00 (2006.01); **H05B 3/00** (2006.01)

CPC (source: EP US)

F21S 2/00 (2013.01 - EP US); **F21S 2/005** (2013.01 - EP US); **F21V 33/006** (2013.01 - EP US); **G09F 9/30** (2013.01 - EP US);
G09F 23/00 (2013.01 - EP US); **B05B 17/08** (2013.01 - EP US); **F21V 21/30** (2013.01 - EP US); **F21V 23/0435** (2013.01 - EP US);
F21V 23/0471 (2013.01 - EP US)

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)

DE 102008055585 B3 20100429; AU 2009331538 A1 20110804; AU 2009331538 B2 20130509; CA 2747946 A1 20100701;
CN 102292595 A 20111221; CN 102292595 B 20141022; EP 2382418 A1 20111102; EP 2382418 B1 20130417; HK 1168410 A1 20121228;
RU 2011125372 A 20130127; RU 2526539 C2 20140827; SG 172376 A1 20110728; US 2011284516 A1 20111124;
WO 2010072750 A1 20100701

DOCDB simple family (application)

DE 102008055585 A 20081223; AU 2009331538 A 20091222; CA 2747946 A 20091222; CN 200980155269 A 20091222;
EP 09799632 A 20091222; EP 2009067731 W 20091222; HK 12104638 A 20120511; RU 2011125372 A 20091222; SG 2011046539 A 20091222;
US 200913141147 A 20091222