

Title (en)

DC supplied operating module for illuminant

Title (de)

DC-versorgte Betriebsmittel-Module für Leuchtmittel

Title (fr)

Modules de moyens d'entraînement alimentés en courant continu pour moyens d'éclairage

Publication

EP 1947913 B1 20170524 (DE)

Application

EP 08155030 A 20041130

Priority

- EP 04028344 A 20041130
- DE 102004002018 A 20040114

Abstract (en)

[origin: EP1555860A1] The arrangement has a central unit (31) with at least one rectifier (32) that converts an input a.c. voltage (34) to a d.c. voltage that is provided at the output (36) of the central unit and at least one operating arrangement module (40-42) for reversible connection to the central unit, whereby during a mechanical connection of the module to the central unit the module can also be simultaneously electrically connected to the d.c. voltage output. An independent claim is also included for a module for operating a light source.

IPC 8 full level

H05B 41/24 (2006.01)

CPC (source: EP)

H05B 41/245 (2013.01)

Cited by

CN102612220A

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LU MC NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

EP 1555860 A1 20050720; EP 1555860 B1 20160525; DE 102004002018 A1 20050804; EP 1947913 A1 20080723; EP 1947913 B1 20170524

DOCDB simple family (application)

EP 04028344 A 20041130; DE 102004002018 A 20040114; EP 08155030 A 20041130