

Title (en)

Dataconverter for a lighting system and method of operation of a lighting system

Title (de)

Datenkonverter für eine Beleuchtungsanlage und Verfahren zum Betreiben einer Beleuchtungsanlage

Title (fr)

Convertisseur de données pour une installation d'éclairage et procédé de fonctionnement d'une installation d'éclairage

Publication

EP 1519634 B1 20090729 (DE)

Application

EP 04019088 A 20040811

Priority

DE 10345611 A 20030929

Abstract (en)

[origin: EP1519634A1] The data converter has a data input (12) for connecting the data converter (1) with a central control device (2) for the lighting installation, a data output (13) for connecting the data converter with lamp operating devices (4.1-4.64) and an evaluation unit, for evaluating received data from the central control device and for control and monitoring of the operation of the lamp operating devices. An independent claim for a method for operation of a lighting installation is also included.

IPC 8 full level

H05B 37/02 (2006.01)

CPC (source: EP US)

H05B 47/18 (2020.01 - EP US)

Designated contracting state (EPC)

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

DOCDB simple family (publication)

EP 1519634 A1 20050330; EP 1519634 B1 20090729; AT E438284 T1 20090815; CA 2482373 A1 20050329; DE 10345611 A1 20050421; DE 502004009811 D1 20090910; US 2005067982 A1 20050331; US 7259528 B2 20070821

DOCDB simple family (application)

EP 04019088 A 20040811; AT 04019088 T 20040811; CA 2482373 A 20040923; DE 10345611 A 20030929; DE 502004009811 T 20040811; US 93935004 A 20040914