

Title (en)
METHOD AND DEVICE FOR COMMUNICATION IN A LIGHTING SYSTEM

Title (de)
VERFAHREN UND VORRICHTUNGEN ZUR KOMMUNIKATION IN EINEM BELEUCHTUNGSSYSTEM

Title (fr)
PROCÉDÉ ET DISPOSITIFS DE COMMUNICATION DANS UN SYSTÈME D'ÉCLAIRAGE

Publication
EP 3058795 B1 20200325 (DE)

Application
EP 14784478 A 20141016

Priority
• DE 102013220965 A 20131016
• EP 2014072202 W 20141016

Abstract (en)
[origin: WO2015055759A1] The invention relates to a central unit (10) which supplies a lighting-means operating device (20, 30) for a lighting means, preferably an LED module (4), by means of a DC bus. The lighting-means operating device (20, 30) has a sensor (23, 33). The central unit (10) produces a DC supply voltage for supplying the lighting-means operating device (20, 30). Data are transferred between the central unit (10) and the sensor (23, 33) of the lighting-means operating device (20, 30) by means of a line (3), by means of which the central unit (10) supplies the sensor (23, 33) of the lighting-means operating device (20, 30) with energy.

CPC (source: EP)
H05B 47/18 (2020.01); **H05B 47/185** (2020.01)

Citation (examination)
EP 1555860 A1 20050720 - TRIDONICATCO GMBH & CO KG [AT]

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 102013220965 A1 20150416; EP 3058795 A1 20160824; EP 3058795 B1 20200325; WO 2015055759 A1 20150423

DOCDB simple family (application)
DE 102013220965 A 20131016; EP 14784478 A 20141016; EP 2014072202 W 20141016