

Title (en)

A LIGHT SOURCES POWERED COMMUNICATION DEVICE

Title (de)

LICHTQUELLENBETRIEBENE KOMMUNIKATIONSVORRICHTUNG

Title (fr)

DISPOSITIF DE COMMUNICATION ALIMENTÉ PAR DES SOURCES DE LUMIÈRE

Publication

EP 3245849 A1 20171122 (EN)

Application

EP 16749550 A 20160212

Priority

- SG 10201501166S A 20150213
- SG 2016050071 W 20160212

Abstract (en)

[origin: CN107535027A] A communications device for forming a network node between two or more devices or systems. The communications device has a power supply connector for connecting to a power supply in a light socket of a lighting system thereby to power the communications device. The communications device depends from the light socket by the power supply connector. The communications device also includes a receiver for receiving incoming information from one or more first devices or systems, and a transmitter for transmitting outgoing information to one or more second devices or systems.

IPC 8 full level

H05B 44/00 (2022.01); **H04B 3/54** (2006.01); **H05B 37/02** (2006.01)

CPC (source: EP US)

F21K 9/238 (2016.07 - US); **F21K 9/278** (2016.07 - US); **H04B 3/542** (2013.01 - EP); **H04N 7/04** (2013.01 - US); **H04N 7/108** (2013.01 - US); **H04N 23/661** (2023.01 - US); **H04N 23/71** (2023.01 - US); **H04N 23/74** (2023.01 - US); **H04Q 9/00** (2013.01 - US); **H05B 45/10** (2020.01 - EP US); **H05B 47/185** (2020.01 - EP US); **H05B 47/19** (2020.01 - EP US); **F21Y 2115/10** (2016.07 - US); **H04B 3/54** (2013.01 - EP); **H04Q 2209/40** (2013.01 - US); **H05B 45/12** (2020.01 - EP US); **H05B 45/18** (2020.01 - EP US); **H05B 47/195** (2020.01 - EP US)

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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DOCDB simple family (application)

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