

Title (en)
METHOD FOR ACTUATING AN OPERATING DEVICE FOR ILLUMINATING UNIT, PARTICULARLY LED

Title (de)
VERFAHREN ZUR ANSTEUERUNG FÜR EIN BETRIEBSGERÄT FÜR LEUCHTMITTEL, INSBESONDERE LED

Title (fr)
PROCÉDÉ DE COMMANDE D'UN APPAREIL DESTINÉ À FAIRE FONCTIONNER DES SOURCES LUMINEUSES, EN PARTICULIER DES DEL

Publication
EP 2319278 A2 20110511 (DE)

Application
EP 09722846 A 20090316

Priority
• AT 2009000110 W 20090316
• AT 1632008 U 20080318

Abstract (en)
[origin: WO2009114889A2] A method for actuating an operating device (1) for an illuminating unit, particularly LED, wherein the operating device can receive digital control commands according to at least two different transmission formats and the different transmission formats have different transmission properties. The two transmission formats can differ with respect to the transmission rates thereof. In this way, it is possible both to select an appropriate transmission, which corresponds to an established standard transmission format, in order to achieve as high a compatibility as possible for the control units and operating devices of a lighting system, and to select a modified transmission having a second transmission format, said transmission being adapted to the special requirements of the lighting system, and use it for transmitting control commands.

IPC 8 full level
H05B 37/02 (2006.01); **H04L 29/06** (2006.01); **H05B 44/00** (2022.01)

CPC (source: EP US)
H05B 45/20 (2020.01 - EP US); **H05B 47/18** (2020.01 - EP US)

Citation (search report)
See references of WO 2009114889A2

Citation (examination)
YUAN MA ET AL: "A Sensor Network for Buildings Based on the DALI Bus", PROCEEDINGS OF THE 2007 IEEE SENSORS APPLICATIONS SYMPOSIUM, IEEE - PISCATAWAY, NJ, USA, 1 February 2007 (2007-02-01), pages 1 - 3, XP031180443, ISBN: 978-1-4244-0677-7

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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 TR

Designated extension state (EPC)
AL BA RS

DOCDB simple family (publication)
AT 10601 U1 20090615; CN 102150477 A 20110810; DE 112009000472 A5 20110505; EP 2319278 A2 20110511; WO 2009114889 A2 20090924; WO 2009114889 A3 20110310

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