

Title (en)

CIRCUIT AND METHOD FOR DIMMING A LUMINOUS ELEMENT

Title (de)

SCHALTUNG UND VERFAHREN ZUM DIMMEN EINES LEUCHTMITTELS

Title (fr)

CIRCUIT ET PROCÉDÉ POUR FAIRE VARIER LA LUMIÈRE ÉMISE PAR UN ÉLÉMENT LUMINESCENT

Publication

**EP 2335459 A2 20110622 (DE)**

Application

**EP 08875143 A 20080917**

Priority

EP 2008062352 W 20080917

Abstract (en)

[origin: WO2010031429A2] The invention relates to a circuit and a method for dimming at least one luminous element, comprising at least two circuit inputs and an N-connection, wherein the at least one luminous element can be dimmed due to a circuit combination of the circuit inputs, and wherein the at least one luminous element can be dimmed as a function of a voltage curve at the N-connection.

IPC 8 full level

**H05B 41/40** (2006.01); **H05B 41/42** (2006.01)

CPC (source: EP KR US)

**H05B 41/14** (2013.01 - KR); **H05B 41/38** (2013.01 - KR); **H05B 41/40** (2013.01 - EP KR US); **H05B 41/42** (2013.01 - EP KR US)

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**WO 2010031429 A2 20100325**; **WO 2010031429 A3 20100514**; **WO 2010031429 A9 20100624**; CN 102160468 A 20110817; CN 102160468 B 20140219; EP 2335459 A2 20110622; EP 2335459 B1 20170118; KR 20110060936 A 20110608; US 2011156614 A1 20110630

DOCDB simple family (application)

**EP 2008062352 W 20080917**; CN 200880131157 A 20080917; EP 08875143 A 20080917; KR 20117008783 A 20080917; US 200813060706 A 20080917