

Title (en)

EMC IMPROVEMENT BY MEANS OF RF ABSORPTION IN LUMINAIRES AND ELECTRONIC BALLASTS

Title (de)

EMV-VERBESSERUNG DURCH HF-ABSORPTION IN LEUCHTEN UND EVGS

Title (fr)

AMELIORATION EMV PAR ABSORPTION HF DANS DES LAMPES ET DES EVG

Publication

EP 2067386 B1 20101124 (DE)

Application

EP 06806809 A 20060925

Priority

EP 2006066715 W 20060925

Abstract (en)

[origin: WO2008037292A1] The invention relates to the improvement of the EMC of an electronic ballast or a luminaire with an integrated electronic ballast by means of introducing a radiofrequency-absorbing damping element (F), in particular a ferrite bead.

IPC 8 full level

H05B 41/285 (2006.01)

CPC (source: EP KR)

H05B 41/2851 (2013.01 - EP KR); **H05B 47/10** (2020.01 - KR)

Cited by

DE102011056288A1

Designated contracting state (EPC)

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

DOCDB simple family (publication)

WO 2008037292 A1 20080403; AT E489837 T1 20101215; AU 2006348910 A1 20080403; CN 101513130 A 20090819; CN 101513130 B 20120919; DE 502006008412 D1 20110105; EP 2067386 A1 20090610; EP 2067386 B1 20101124; ES 2356260 T3 20110406; KR 20090077929 A 20090716

DOCDB simple family (application)

EP 2006066715 W 20060925; AT 06806809 T 20060925; AU 2006348910 A 20060925; CN 200680055900 A 20060925; DE 502006008412 T 20060925; EP 06806809 A 20060925; ES 06806809 T 20060925; KR 20097008600 A 20060925