

Title (en)

Lighting system with improved preheating of discharge lamps

Title (de)

Beleuchtungssystem mit schonender Vorheizung von Gasentladungslampen

Title (fr)

Dispositif d'éclairage à préchauffage amélioré pour lampes à décharge

Publication

EP 1202612 B1 20050629 (DE)

Application

EP 01123438 A 20010928

Priority

DE 10053803 A 20001030

Abstract (en)

[origin: EP1202612A2] The system has an electronic operating device and a gas discharge lamp with coils. Each coil has a terminal connected to an impedance network whose impedance function has a null point at a frequency close to a frequency that the electronic operating device produces before ignition of the gas discharge lamp.

IPC 1-7

H05B 41/295

IPC 8 full level

H05B 41/295 (2006.01)

CPC (source: EP US)

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Cited by

WO2008128573A1; WO2009089918A1

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DOCDB simple family (publication)

EP 1202612 A2 20020502; EP 1202612 A3 20031119; EP 1202612 B1 20050629; AT E298970 T1 20050715; CA 2360052 A1 20020430; DE 10053803 A1 20020508; DE 50106617 D1 20050804; US 2002050797 A1 20020502; US 6788001 B2 20040907

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