

Title (en)

Device for igniting a high pressure discharge lamp in a vehicle

Title (de)

Einrichtung zum Zünden einer Hochdruckgasentladungslampe in einem Kraftfahrzeug

Title (fr)

Dispositif d' amorçage d' une lampe à décharge à haute pression dans un véhicule

Publication

EP 0933976 A3 20000329 (DE)

Application

EP 99101908 A 19990129

Priority

DE 19803854 A 19980131

Abstract (en)

[origin: EP0933976A2] Ignition capacitors (Czund1,Czund2) are connected to primary winding(s) of ignition transformer(s). At least one has a recovery diode (D1,D2) connected in parallel.

IPC 1-7

H05B 41/04

IPC 8 full level

H05B 41/04 (2006.01)

CPC (source: EP)

H05B 41/042 (2013.01)

Citation (search report)

- [A] EP 0507396 A2 19921007 - KONINKL PHILIPS ELECTRONICS NV [NL]
- [A] EP 0405715 A1 19910102 - HUBBELL INC [US]
- [A] DE 4420182 A1 19941215 - MATSUSHITA ELECTRIC WORKS LTD [JP]
- [A] WO 9528068 A1 19951019 - PHILIPS ELECTRONICS NV [NL], et al
- [AP] WO 9902018 A1 19990114 - KONINKL PHILIPS ELECTRONICS NV [NL], et al

Cited by

DE10159112A1; US7460379B2; US7456583B2; WO2007138507A1

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0933976 A2 19990804; EP 0933976 A3 20000329; EP 0933976 B1 20011121; AT E209427 T1 20011215; DE 19803854 A1 19990805; DE 59900657 D1 20020221; ES 2168814 T3 20020616

DOCDB simple family (application)

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