

Title (en)
Circuit

Title (de)
Schaltungsanordnung

Title (fr)
Circuit

Publication
EP 1672964 A2 20060621 (DE)

Application
EP 05026132 A 20051130

Priority
DE 102004061325 A 20041220

Abstract (en)
The arrangement has a power supply line with terminals (P, O, S) for a phase, neutral lead and protective conductor, respectively. A lamp terminal is provided for a lamp with coils that are coupled at an output of an electronic ballast by four supply lines (32, 34, 36, 38). The terminal (S) is connected with a ground wire terminal of the ballast. A current compensated inductor is provided via which the supply lines (32, 34) are coupled.

IPC 8 full level
H05B 41/298 (2006.01); **H05B 41/285** (2006.01)

CPC (source: EP)
H05B 41/2981 (2013.01)

Citation (applicant)
• US 6472876 B1 20021029 - NOTOHAMIPRODJO HUBERTUS [US], et al
• US 5740021 A 19980414 - LECHELER REINHARD [DE], et al
• WO 9713391 A1 19970410 - PAL SANDOR [HU]

Designated contracting state (EPC)
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DOCDB simple family (publication)
EP 1672964 A2 20060621; EP 1672964 A3 20061122; EP 1672964 B1 20100602; AT E470342 T1 20100615; DE 102004061325 A1 20060622; DE 502005009673 D1 20100715

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