

Title (en)
Ignitor for discharge lamps

Title (de)
Zündschaltung für Entladungslampen

Title (fr)
Circuit d' amorçage pour lampes à décharge

Publication
EP 1196012 A3 20040811 (EN)

Application
EP 01123778 A 20011004

Priority
IL 13889600 A 20001005

Abstract (en)
[origin: EP1196012A2] The invention provides an ignitor circuit for a discharge lamp, including a magnetic ballast having a coil equipped with at least one tapping enabling the ballast to be utilized as a pulse transformer; electronic switching means electrically connected to the ballast, and a programmable electronic control unit connected to the switching means and discharge lamp, for activating the electronic switching means in accordance with a specific discharge lamp's specifications and the position of the tapping along the coil of the ballast. <IMAGE>

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)

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- [X] DE 19531622 A1 19970306 - TRIDONIC BAUELEMENTE [AT]
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