

Title (en)  
Ignitor for discharge lamps

Title (de)  
Zündschaltung für Entladungslampen

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

Publication  
**EP 1196012 A2 20020410 (EN)**

Application  
**EP 01123778 A 20011004**

Priority  
IL 13889600 A 20001005

Abstract (en)  
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)  
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Cited by  
AU2004234940B2; ITCZ20090016A1; US8294376B2; US7915837B2; EP1494508A2; WO2004098244A1; US7462992B2; US8143811B2; US8670873B2

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