

Title (en)

Igniter with printed circuit board which incorporates the complementary device interconnections

Title (de)

Zündgerät mit Leiterplatine mit Verbindungsleitungen für zusätzliche Geräte

Title (fr)

Allumeur comprenant un circuit imprimé incluant les interconnections pour des appareils supplémentaires

Publication

**EP 1453362 A1 20040901 (EN)**

Application

**EP 03380026 A 20030213**

Priority

EP 03380026 A 20030213

Abstract (en)

The igniter proposed by the invention is provided with a casing (1) housing in its cavity the conventional elements of an igniter, whose printed circuit incorporates the necessary interconnections replacing the majority of the wiring interconnecting the elements to be used, according to the case, for igniting, feeding, regulating and controlling a sodium vapor lamp, a metal halide lamp and the like; arranging the suitable connections on said printed circuit so that a plurality of outer connectors allow for a simple, quick, reliable and economical connection of the remaining elements that are to intervene, namely the ballast, the sodium vapor lamp, the metal halide lamp or the like, the network, earth and, optionally, the capacitor or capacitors, one or more timers, etc. <IMAGE>

IPC 1-7

**H05B 41/02**

IPC 8 full level

**H05B 41/02** (2006.01)

CPC (source: EP)

**H05B 41/02** (2013.01)

Citation (search report)

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