

Title (en)  
High voltage starting module

Title (de)  
Hochspannungszündmodul

Title (fr)  
Module d' amorçage haute tension

Publication  
**EP 1077590 A3 20011212 (DE)**

Application  
**EP 00117030 A 20000808**

Priority  
DE 19939310 A 19990819

Abstract (en)  
[origin: EP1077590A2] The module has an ignition transformer (2) in the form of a ring core transformer and a noise suppression choke (3) mounted concentrically inside the ring core transformer. The choke is fixed by a holding tube (4) on which is mounted a high voltage side connection contact (5) for the module.

IPC 1-7  
**H05B 41/04**; **H05B 41/292**

IPC 8 full level  
**H05B 41/04** (2006.01)

CPC (source: EP)  
**H05B 41/042** (2013.01)

Citation (search report)  
• [A] DE 19624724 A1 19970109 - VALEO VISION [FR]  
• [A] EP 0891123 A1 19990113 - MAGNETI MARELLI SPA [IT]  
• [A] GB 2276714 A 19941005 - BOSCH GMBH ROBERT [DE]  
• [A] DE 19645752 A1 19970515 - KOITO MFG CO LTD [JP]  
• [A] DE 19751548 A1 19990602 - VOGT ELECTRONIC AG [DE]

Cited by  
US7855625B2; US8222987B2; WO2005045878A2; US7760061B2; WO2006027268A1; EP1683182B1

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 1077590 A2 20010221**; **EP 1077590 A3 20011212**; DE 19939310 A1 20010308; DE 19939310 C2 20010613

DOCDB simple family (application)  
**EP 00117030 A 20000808**; DE 19939310 A 19990819