

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

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EP 00117030 A 20000808; DE 19939310 A 19990819