

Title (en)

Ignition unit comprising a combined spark plug and transformer for a cylinder of a thermal engine with spark ignition.

Title (de)

Zündtransformator und Zündkerzen-Einheit bei einem Zylinder in einer gesteuerten Brennkraftmaschine.

Title (fr)

Bloc transformateur-allumage intégré pour cylindre de moteur thermique à allumage commandé.

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0344387A1] - Ignition of thermal engines. - The ignition unit comprising a combined spark plug and transformer according to the invention is characterised in that: . the means (13) consists of a removable fastening means for interacting with a complementary thread located on the base (17) of a suitable spark plug, . and the terminal (30) is in contact with the olive (35) of a spark plug and is surrounded by an internal sleeve (32) made of dielectric material, extending the coil (24) as far as the shoulder (12) and intended for engaging sealingly over the stem (16) of a spark plug on which the block is mounted. - The invention is used in internal-combustion engines. <IMAGE>

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CPC (source: EP)

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Cited by

EP0827163A3; US5364279A; AU607875B2; DE4442634A1; DE4442634B4; EP0454598A1; FR2661216A1; EP0827165A3; EP0951026A3; EP0951027A3; WO9213354A3

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