

Title (en)

Electromagnetic bobbin and ignition device for an internal-combustion engine comprising such a bobbin.

Title (de)

Elektromagnetische Spule und Zündvorrichtung für Verbrennungsmotor mit einer solchen Spule.

Title (fr)

Bobine électromagnétique et dispositif d'allumage pour moteur à combustion interne comportant une telle bobine.

Publication

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Application

EP 87401203 A 19870527

Priority

FR 8607938 A 19860603

Abstract (en)

The invention relates to an electromagnetic coil comprising a hollow mandrel (6) for winding, made from a dielectric material, and leaves of dielectric material disposed between the layers of turns, as well as an insulating impregnation resin. It also relates to an ignition device consisting of an insulating cylindrical box (3) in which is housed such a coil (2) as well as the upper part of a spark plug (1), a coil/plug interface (10) ensuring electrical continuity between them. Application to the ignition devices of an internal combustion engine. <IMAGE>

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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