

Title (en)

Ignition coil, particularly for internal combustion engines for motor vehicles, and means for securing the primary and secondary assemblies.

Title (de)

Zündspule, insbesondere für Brennkraftmaschinen eines Kraftfahrzeuges und Mittel zur Sicherung des primären Zusammenbaus innerhalb des sekundären.

Title (fr)

Bobine d'allumage, en particulier pour moteur à combustion interne de véhicule automobile, et moyens de maintien de l'ensemble primaire dans le secondaire.

Publication

EP 0395512 A1 19901031 (FR)

Application

EP 90401129 A 19900425

Priority

FR 8905641 A 19890428

Abstract (en)

Ignition coil comprising at least one magnetic assembly (M1, M2), each including a central magnetic core (4) around which are coaxially disposed two coil-frames, primary (3) and secondary (5), respectively carrying the primary (2) and secondary (6) windings, securing means able to position and fix the primary coil-frame (3) inside the secondary coil-frame (5), characterised in that the securing means consist of material ledges (57, 58) made in a tubular housing (56) of the secondary coil-frame (5) cooperating with one of the end flanges (41) of the primary coil-frame (3). <IMAGE>

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IPC 8 full level

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Citation (search report)

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- [A] DE 3433700 A1 19860320 - SIEMENS AG [DE]
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- [A] DE 2006736 A1 19710826 - NORDMENDE
- [A] EP 0138014 A1 19850424 - GRUNDIG EMV [DE]

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EP 0395512 A1 19901031; **EP 0395512 B1 19940406**; DE 69007844 D1 19940511; DE 69007844 T2 19941020; ES 2055359 T3 19940816; FR 2646550 A1 19901102; FR 2646550 B1 19940304; JP H03129714 A 19910603; US 5015984 A 19910514

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