

Title (en)

IGNITION COIL WITH REDUCED NUMBER OF COMPONENTS

Title (de)

ZÜNDSPULE MIT REDUZIERTER BAUTEILEANZAHL

Title (fr)

BOBINE D'ALLUMAGE COMPOSÉ D'UN NOMBRE RÉDUIT DE COMPOSANTS

Publication

**EP 2625421 A1 20130814 (DE)**

Application

**EP 11760508 A 20110926**

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Abstract (en)

[origin: WO2012045605A1] The invention relates to an ignition coil for an internal combustion engine, comprising a coil former (2) with a contact element (3) and a high-voltage outgoing line (5), and a winding (9) comprising a winding wire (10) which is arranged on the coil former (2), wherein the coil former (2) comprises a large number of coil chambers (21, 22, 23, 24, 25, 26), and wherein in each case one winding section (11, 12, 13, 14, 15, 16) of the winding (9) is arranged in a coil chamber, wherein the coil former (2) comprises a slot-like channel (4), which runs beneath at least one of the coil chambers, and wherein the winding wire (10) runs through the slot-like channel (4).

IPC 8 full level

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