

Title (en)

IGNITION COIL FOR AN INTERNAL COMBUSTION ENGINE

Publication

**EP 0142175 A3 19850710 (EN)**

Application

**EP 84113870 A 19841116**

Priority

JP 21658083 A 19831117

Abstract (en)

[origin: EP0142175A2] An ignition coil for an internal combustion engine having a secondary winding wound on a secondary bobbin. A certain number of winding turns forms a winding layer having a sloping surface of a truncated conical configuration and a plurality of winding layers are lying one upon another to form the secondary winding so that a sufficient dielectric strength between the adjacent winding turns and/or winding layers can be ensured.

IPC 1-7

**H01F 31/00; H01F 5/02; H01F 27/28**

IPC 8 full level

**H01F 5/02** (2006.01); **H01F 27/28** (2006.01); **H01F 38/12** (2006.01)

CPC (source: EP)

**H01F 5/02** (2013.01); **H01F 27/2823** (2013.01); **H01F 38/12** (2013.01); **H01F 2027/2842** (2013.01)

Citation (search report)

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Designated contracting state (EPC)

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