

Title (en)  
IGNITION DEVICE WITH A HIGH VOLTAGE CONNECTION

Publication  
**EP 0242354 B1 19900321 (DE)**

Application  
**EP 85905053 A 19851005**

Priority  
DE 3506929 A 19850227

Abstract (en)  
[origin: WO8605315A1] The device has a high voltage connection that serves to connect an ignition cable. In order to permit automatic contact between the end (30) of the high voltage winding (19) and a contact rod (32) of the high voltage connection (20), the end of the winding (30) is wound around a piece of massive wire (29), which has one end in the spool body bearing the high voltage winding, and the other end in an opening (31) in the connection tower (24), into which the contact rod (32) with its bolt shaped posterior end (32a) is pressed and brought into contact with the massive wire (29). This solution is intended in general for the connection of high voltage windings, more particularly for connection of an ignition cable to a coil or to an ignition armature.

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**H01F 31/00**

IPC 8 full level  
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**DE 8500367 W 19851005**; DE 3506929 A 19850227; DE 3576758 T 19851005; EP 85905053 A 19851005; JP 50451885 A 19851005; US 93168786 A 19861010