

Title (en)  
IGNITION SYSTEM AND METHOD FOR OPERATING AN IGNITION SYSTEM

Title (de)  
ZÜNDSYSTEM UND VERFAHREN ZUM BETREIBEN EINES ZÜNDSYSTEMS

Title (fr)  
SYSTÈME D'ALLUMAGE ET PROCÉDÉ POUR FAIRE FONCTIONNER UN SYSTÈME D'ALLUMAGE

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Abstract (en)  
[origin: WO2015071044A1] The invention relates to a method for operating an ignition system (1) for an internal combustion engine, said system comprising a primary voltage generator (2) and a bypass (7), in particular a step-up voltage converter, for maintaining a spark generated by means of the primary voltage generator (2). Said method is characterised in that: a modified energy requirement is determined for an ignition spark that is maintained by means of the bypass (7); and the working mode of the bypass (7) is modified in response to said determination.

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