

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 DE FONCTIONNEMENT D'UN SYSTÈME D'ALLUMAGE

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Application  
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Abstract (en)  
[origin: WO2015071062A1] Disclosed are an ignition system and a method for operating an ignition system for an internal combustion engine, said ignition system comprising a primary voltage generator and a step-up converter for generating an ignition spark. According to the invention, a voltage required for the ignition spark is determined, whereupon a switch-on time of the step-up converter is modified in relation to a switch-off time of the primary voltage generator.

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