

Title (en)

IGNITION SYSTEM AND METHOD FOR OPERATING AN IGNITION SYSTEM FOR AN INTERNAL COMBUSTION ENGINE

Title (de)

ZÜNDSYSTEM UND VERFAHREN ZUM BETREIBEN EINES ZÜNDSYSTEMS FÜR EINE BRENNKRAFTMASCHINE

Title (fr)

SYSTÈME D'ALLUMAGE ET PROCÉDÉ POUR FAIRE FONCTIONNER UN SYSTÈME D'ALLUMAGE POUR UN MOTEUR À COMBUSTION INTERNE

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Application

EP 14784261 A 20141016

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Abstract (en)

[origin: WO2015071050A1] Proposed is a method for operating an ignition system (1) for an internal combustion engine, comprising a first voltage generator and a bypass (7). The bypass (7) can comprise, for example, a step-up switching regulator for maintaining a spark produced by the first voltage generator (2). According to the invention an engine speed of an internal combustion engine used with the ignition system (1) is determined (100), and in response to the speed change the mode of operation of the bypass (7) is changed (400).

IPC 8 full level

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