

Title (en)

PRECHARGING AN ELECTRIC DC LINK STORAGE ELEMENT

Title (de)

VORLADEN EINES ELEKTRISCHEN ZWISCHENKREISSPEICHERS

Title (fr)

PRÉCHARGE D'UN ACCUMULATEUR DE CIRCUIT INTERMÉDIAIRE ÉLECTRIQUE

Publication

EP 3079941 A1 20161019 (DE)

Application

EP 14766427 A 20140909

Priority

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- EP 2014069191 W 20140909

Abstract (en)

[origin: WO2015086179A1] Disclosed is a method for operating an on-board electric system in a motor vehicle, comprising a DC link storage element (7), a high-voltage energy accumulator (8) that is coupled to the DC link storage element (7), and a low-voltage energy accumulator (11) that is connected to the DC link storage element (7) via a voltage converter (10). The disclosed method is characterized in that the DC link storage element (7) is precharged using electricity from the low-voltage energy accumulator (11) via the voltage converter (10).

IPC 8 full level

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CPC (source: EP)

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