

Title (en)

METHOD AND DEVICE FOR CONTROLLING A MICRO-HYBRID SYSTEM WITH BRAKE ENERGY RECOVERY CAPABLE OF BEING MOUNTED IN AN AUTOMOBILE

Title (de)

VERFAHREN UND VORRICHTUNG ZUR STEUERUNG EINES IN EINEM KRAFTFAHRZEUG ANBRINGBAREN MIKROHYBRIDSYSTEMS MIT BREMSENERGIERÜCKSPEISUNG

Title (fr)

PROCEDE ET DISPOSITIF DE COMMANDE D'UN SYSTEME MICRO-HYBRIDE A FREINAGE RECUPERATIF APTE A EQUIPER UN VEHICULE AUTOMOBILE

Publication

**EP 2346711 A2 20110727 (FR)**

Application

**EP 09755962 A 20091005**

Priority

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- FR 0857238 A 20081024

Abstract (en)

[origin: WO2010046575A2] The invention relates to a method for controlling the brake energy recovery in a micro-hybrid system (1) comprising at least one rotary electric machine (2) and an electrochemical battery, said micro-hybrid system (1) being provided in a vehicle. The method comprises a step of controlling, when the electrochemical battery (8) has a first predetermined energy state corresponding to an initial optimal charge state (CBth1), a reduction of said first energy state to a second energy state corresponding to an intermediate charging state so as to provide a charging capacity during an eventual occasion of electric energy recovery during a braking phase of the vehicle.

IPC 8 full level

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CPC (source: EP KR US)

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Citation (search report)

See references of WO 2010046575A2

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DOCDB simple family (publication)

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