

Title (en)

POWER SUPPLY SYSTEM FOR ELECTRIC VEHICLES AND METHOD FOR CONTROLLING SAID SYSTEM

Title (de)

ENERGIEVERSORGUNGSSYSTEM FÜR ELEKTROFAHRZEUGE UND VERFAHREN ZU DESSEN STEUERUNG

Title (fr)

SYSTEME D'ALIMENTATION EN ENERGIE POUR VEHICULES ELECTRIQUES ET PROCEDE DE COMMANDE DE CE SYSTEME

Publication

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Application

**EP 09783421 A 20090925**

Priority

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- DE 102008042677 A 20081008

Abstract (en)

[origin: WO2010040646A2] The invention relates to a power supply system (100) for electric vehicles (1) having an on-board power accumulator (1.1) and an on-board charging unit (1.2), which can be connected to a mains connection station (2) of an in particular fixed mains supply (1.3) in order to charge the on-board power accumulator (1.1). An interface is provided between an on-board and a fixed component in order to connect the charging unit (1.2) to the mains connection station (2) of the mains supply (1.3) during the charging process and to transmit operating variables of the mains supply (1.3) to the on-board charging unit (1.2). The invention also relates to a method for controlling the power supply system (100).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2010040646A2

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