

Title (en)

ELECTRICAL SOCKET AND PLUG FOR RECHARGING AN ELECTRIC VEHICLE

Title (de)

ELEKTRISCHE BUCHSE UND STECKER ZUM WIEDERAUFLADEN EINES ELEKTROFAHRZEUGS

Title (fr)

PRISE ET FICHE ELECTRIQUES POUR LE RECHARGEMENT D'UN VEHICULE ELECTRIQUE

Publication

**EP 3377365 A1 20180926 (FR)**

Application

**EP 16804698 A 20161109**

Priority

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- EP 2016077099 W 20161109

Abstract (en)

[origin: WO2017084928A1] The invention relates to an electrical socket (100) for the electric recharging of an electric vehicle comprising at least two electrical energy storage units, in particular disposed in parallel, said electrical socket (100) comprising at least two groups of electrical connectors (102,104) termed power supply connectors, each group (102,104) being designed to receive and transport an electrical power supply signal independently of the other groups (102,104). It also relates to an electrical plug provided for plugging into such an electrical socket. It relates furthermore to an electric vehicle and a recharging station which are equipped, respectively, with such an electric socket or with such an electric plug.

IPC 8 full level

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WO 2011107851 A1 20110909 - TOYOTA MOTOR CO LTD [JP], et al

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