Title (en)
VEHICLE BATTERY CHARGING

Title (de)
FAHRZEUGBATTERIEAUFLADUNG

Title (fr)
PROCÉDÉ DE CHARGE D'UNE BATTERIE DE VÉHICULE

Publication
EP 2328775 A2 20110608 (EN)

Application
EP 09784971 A 20090819

Priority
- GB 2009002034 W 20090819
- GB 0815234 A 20080820

Abstract (en)
[origin: GB2462677A] A method of charging a vehicle 170 having a battery comprises the step of stopping power supply to a connector 160 in response to an interruption in the power supplied to the battery via said connector, wherein said interruption occurs while said connector is connected to a power supply means such as a charging station 100. Also disclosed is a method comprising the steps of detecting an interruption in an authorised power supply and requiring successful completion of a reauthorisation step prior to any further power being supplied to the vehicle. Both methods prevent the theft of a power supply by an unauthorised user. Also disclosed are systems comprising means for implementing the various methods.

IPC 8 full level
B60L 11/18 (2006.01)

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B60L 53/14 (2019.01 - EP US); **B60L 53/30** (2019.01 - GB); **B60L 53/305** (2019.01 - EP US); **B60L 53/31** (2019.01 - EP); **B60L 53/65** (2019.01 - EP); **G07F 15/003** (2013.01 - EP US); **G07F 15/10** (2013.01 - EP); **H02J 7/0027** (2023.08 - GB); **H02J 7/0031** (2013.01 - GB); **H02J 7/0036** (2013.01 - GB); B60L 2270/32 (2013.01 - EP); Y02T 10/70 (2013.01 - EP); Y02T 10/7072 (2013.01 - EP); Y02T 90/12 (2013.01 - EP); Y02T 90/14 (2013.01 - EP); Y02T 90/16 (2013.01 - EP); Y02T 90/167 (2013.01 - EP); Y04S 30/14 (2013.01 - EP)

Citation (search report)
See references of WO 2010020783A2

Designated contracting state (EPC)
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Designated extension state (EPC)
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DOCDB simple family (publication)
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