

Title (en)
SYSTEM FOR RECHARGING WITH ENERGY ELECTRICAL APPARATUSES, IN PARTICULAR FRONT-WHEEL DRIVE ELECTRIC VEHICLES, AND CONNECTING CABLE USEABLE IN SUCH A SYSTEM

Title (de)
SYSTEM ZUM WIEDERAUFLADEN MIT ENERGIEELEKTRISCHEN VORRICHTUNGEN, INSBESONDERE VON ELEKTROFAHRZEUGEN MIT VORDERRADANTRIEB, UND ANSCHLUSSKABEL FÜR SOLCH EIN SYSTEM

Title (fr)
SYSTÈME DE RECHARGE EN ÉNERGIE D'APPAREILS ÉLECTRIQUES, NOTAMMENT DE VÉHICULES À TRACTION ÉLECTRIQUE, ET CÂBLE DE CONNEXION UTILISABLE POUR UN TEL SYSTÈME

Publication
EP 3917798 A1 20211208 (FR)

Application
EP 20709265 A 20200131

Priority
• FR 1900945 A 20190131
• FR 2020050154 W 20200131

Abstract (en)
[origin: WO2020157442A1] This system for recharging with electrical energy comprises at least one connection terminal (10) associated with a structure (11) that is equipped with: - at least one terminal connector (12) for a connecting cable (15) formed, inter alia, from conductive wires intended to be connected to said vehicles with a view to performing a charge thereof using an energy source (17), and - a managing assembly (20) for managing the operation of said system. Provision is made for an identification code (CID) associated with said connecting cable (15) and for transmitting means (22) for transmitting this code to said managing assembly (20) with a view to permitting in particular the charge of the vehicle associated with said connecting cable. Application: recharge of electric vehicles.

IPC 8 full level
B60L 53/18 (2019.01); **B60L 53/16** (2019.01); **B60L 53/66** (2019.01); **B60L 53/68** (2019.01); **H02G 11/02** (2006.01)

CPC (source: EP US)
B60L 53/16 (2019.02 - EP US); **B60L 53/18** (2019.02 - EP US); **B60L 53/665** (2019.02 - EP US); **B60L 53/68** (2019.02 - EP); **H02J 7/00032** (2020.01 - US); **B60L 2240/72** (2013.01 - EP US); **Y02T 10/70** (2013.01 - EP); **Y02T 10/7072** (2013.01 - EP); **Y02T 10/72** (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 30/12** (2013.01 - EP); **Y04S 30/14** (2013.01 - EP)

Designated contracting state (EPC)
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Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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DOCDB simple family (application)
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