

Title (en)
METHODS AND SYSTEMS FOR FACILITATING CHARGING SESSIONS FOR ELECTRIC VEHICLES, WITH IMPROVED USER INTERFACE OPERATION MODES

Title (de)
VERFAHREN UND SYSTEME ZUR ERMÖGLICHUNG VON LADESITZUNGEN FÜR ELEKTROFAHRZEUGE MIT VERBESSERTEN BENUTZERSCHNITTSTELLENBETRIEBSMODI

Title (fr)
PROCÉDÉS ET SYSTÈMES POUR FACILITER DES SESSIONS DE CHARGE POUR DES VÉHICULES ÉLECTRIQUES, AVEC MODES DE FONCTIONNEMENT D'INTERFACE UTILISATEUR AMÉLIORÉS

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EP 4263276 A2 20231025 (EN)

Application
EP 21907774 A 20211216

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• US 202063126447 P 20201216
• US 202117163638 A 20210201
• US 2021063686 W 20211216

Abstract (en)
[origin: WO2022133018A2] Embodiments of a method and/ or system for charging one or more electric vehicles (e.g., based on one or more reserved charging sessions; for charging an electric vehicle during a scheduled time period; etc.) can include: receiving a reservation request (e.g., a reservation request including one or more reservation parameters; etc.); scheduling a reserved charging session based on the reservation request (e.g., based on reservation parameters from the reservation request; etc.); determining a check in at an Electric Vehicle Service Equipment (EVSE) for the reserved charging session; and/ or causing the EVSE to charge the electric vehicle based on the reserved charging session (e.g., during the scheduled time period; etc.). Embodiments can support load management across groups of vehicles, offline access control, and improved user interfaces with improved security for facilitating charging sessions.

IPC 8 full level
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CPC (source: EP)
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Citation (search report)
See references of WO 2022133018A2

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BA ME

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