

Title (en)

CHARGING STATION FOR AN ELECTRIC VEHICLE, CENTRAL PROCESSING UNIT AND CHARGING STATION SYSTEM

Title (de)

LADESTATION FÜR EIN ELEKTROFAHRZEUG, ZENTRALEINHEIT UND LADESTATIONSSYSTEM

Title (fr)

STATION DE CHARGE POUR UN VÉHICULE ÉLECTRIQUE, UNITÉ CENTRALE DE TRAITEMENT ET SYSTÈME DE STATION DE CHARGE

Publication

**EP 4164916 A1 20230419 (DE)**

Application

**EP 21729283 A 20210526**

Priority

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- EP 2021064024 W 20210526

Abstract (en)

[origin: WO2021254743A1] A charging station (10) for an electric vehicle (30) is described that comprises a charging connection (12), which is designed to supply an electric vehicle (30) with electrical energy, and a first wide area network communication module having a built-in subscriber identity module, eSIM, which is designed to provide wireless communication via wide area networks (50, 60), wherein the eSIM stores a multiplicity of eSIM profiles of different network operators (70, 75). In addition, a central processing unit (40) for communicating with a charging station (10) is described that comprises a second wide area network communication module, which is designed to provide communication via a wide area network with the charging station (10).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2021254743A1

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