

Title (en)

FIRMWARE UPDATE BY CENTRAL CONTROL MODULE OF A CHARGING STATION

Title (de)

FIRMWAREUPDATE DURCH ZENTRALES STEUERMODUL EINER LADESTATION

Title (fr)

MISE À JOUR DE MICROLOGICIEL PAR UN MODULE DE COMMANDE CENTRALE D'UNE STATION DE CHARGE

Publication

EP 3857668 A1 20210804 (DE)

Application

EP 19770062 A 20190918

Priority

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Abstract (en)

[origin: WO2020064443A1] The invention relates to a charging station (2, 2', 2'') for charging electrically operated vehicles (4), in particular a charging pillar, having a central control module (18) and having at least one auxiliary module (20, 22, 24), the auxiliary module (20, 22, 24) having its own firmware memory (52) and being connected to the central control module (18) via a communications link (26, 28, 30), the central control module (18) being designed to receive a firmware update for the at least one auxiliary module (20, 22, 24) and to install the received firmware updates on the firmware memory (52) of the auxiliary module (20, 22, 24). The invention also relates to a method for controlling a charging station (2, 2', 2''), performed on a central control module (18) of a charging station, in which a firmware update for an auxiliary module (20, 22, 24) of the charging station (2) is received, in particular via a communications link (45) to an external server (48), and in which the received firmware update is installed on the firmware memory of the auxiliary module (22, 22, 24).

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

See references of WO 2020064443A1

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