

Title (en)

CHARGING STATION FOR THE WIRED CHARGING OF AN ELECTRIC VEHICLE

Title (de)

LADESTATION ZUM DRAHTGEBUNDENEN AUFLADEN EINES ELEKTROFAHRZEUGS

Title (fr)

STATION DE RECHARGE SERVANT À RECHARGER UN VÉHICULE ÉLECTRIQUE AU MOYEN D'UN CÂBLE

Publication

**EP 2640597 A2 20130925 (DE)**

Application

**EP 12703023 A 20120130**

Priority

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- EP 2012051394 W 20120130

Abstract (en)

[origin: WO2012104231A2] The invention relates to a charging station for charging an electric vehicle and to a charging post thereof. Said charging post can be lowered into the ground by means of a lifting device such that it is doesn't become a physical obstacle or optically impair the environment and is not damaged due to external influences.

IPC 8 full level

**B60L 11/18** (2006.01)

CPC (source: EP US)

**B60L 53/11** (2019.01 - EP US); **B60L 53/14** (2019.01 - EP US); **B60L 53/30** (2019.01 - US); **B60L 53/302** (2019.01 - EP US); **B60L 53/305** (2019.01 - EP US); **H02J 7/0042** (2013.01 - EP US); **B60L 2270/32** (2013.01 - EP US); **B60L 2270/34** (2013.01 - EP US); **H02J 2310/48** (2020.01 - EP US); **Y02T 10/70** (2013.01 - EP US); **Y02T 10/7072** (2013.01 - EP US); **Y02T 90/12** (2013.01 - EP US); **Y02T 90/14** (2013.01 - EP US); **Y02T 90/16** (2013.01 - EP US)

Citation (search report)

See references of WO 2012104231A2

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DOCDB simple family (publication)

**DE 102011003436 A1 20120802**; CN 103429455 A 20131204; CN 103429455 B 20160420; EP 2640597 A2 20130925; US 2013307477 A1 20131121; US 9446676 B2 20160920; WO 2012104231 A2 20120809; WO 2012104231 A3 20121220

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