

Title (en)
CHARGING STATION, MORE PARTICULARLY MOBILE CHARGING STATION

Title (de)
LADESTATION, INSBESONDERE MOBILE LADESTATION

Title (fr)
BORNE DE RECHARGE, PLUS PARTICULIÈREMENT BORNE DE RECHARGE MOBILE

Publication
EP 4084987 A1 20221109 (DE)

Application
EP 21783195 A 20210923

Priority
• DE 102020212018 A 20200924
• EP 2021076191 W 20210923

Abstract (en)
[origin: CN215398257U] The utility model relates to a charging station, which is used for supplying or charging electric energy and/or fuel to a transportation tool with an electric driving device, and comprises at least one fuel storage device and at least one interface, the interface is used for outputting the electric energy or the fuel to the transportation tool with the electric driving device, the at least one fuel reservoir is configured to be interchangeably or alternately connected to the charging station or to be accommodated in the charging station.

IPC 8 full level
B60L 50/60 (2019.01); **B60L 50/70** (2019.01); **B60L 53/10** (2019.01); **B60L 53/14** (2019.01); **B60L 53/30** (2019.01); **B60L 53/53** (2019.01); **B60L 53/54** (2019.01); **B60L 53/57** (2019.01); **B60L 53/80** (2019.01)

CPC (source: CN EP KR US)
B60L 50/60 (2019.02 - EP KR); **B60L 50/70** (2019.02 - EP KR); **B60L 53/11** (2019.02 - EP KR); **B60L 53/14** (2019.02 - EP KR US); **B60L 53/30** (2019.02 - EP KR); **B60L 53/302** (2019.02 - US); **B60L 53/305** (2019.02 - EP KR); **B60L 53/50** (2019.02 - CN); **B60L 53/51** (2019.02 - KR US); **B60L 53/53** (2019.02 - EP KR); **B60L 53/54** (2019.02 - EP KR US); **B60L 53/57** (2019.02 - EP KR US); **B60L 53/66** (2019.02 - US); **B60L 53/80** (2019.02 - EP KR US); **B60S 5/02** (2013.01 - CN KR US); **B60L 50/71** (2019.02 - EP); **B60L 2200/12** (2013.01 - KR); **B60L 2200/22** (2013.01 - KR); **B60Y 2200/91** (2013.01 - KR); **Y02E 60/32** (2013.01 - KR); **Y02E 60/50** (2013.01 - KR); **Y02T 10/70** (2013.01 - EP KR); **Y02T 10/7072** (2013.01 - EP KR); **Y02T 90/12** (2013.01 - EP KR); **Y02T 90/14** (2013.01 - EP KR); **Y02T 90/16** (2013.01 - EP KR); **Y02T 90/40** (2013.01 - EP KR)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

Designated validation state (EPC)
KH MA MD TN

DOCDB simple family (publication)
DE 102020212018 A1 20220324; AU 2021346846 A1 20230525; BR 112023004861 A2 20230418; CN 114248651 A 20220329; CN 215398257 U 20220104; EP 4084987 A1 20221109; KR 20230070468 A 20230523; US 2023339351 A1 20231026; WO 2022063891 A1 20220331

DOCDB simple family (application)
DE 102020212018 A 20200924; AU 2021346846 A 20210923; BR 112023004861 A 20210923; CN 202011510622 A 20201218; CN 202023082500 U 20201218; EP 2021076191 W 20210923; EP 21783195 A 20210923; KR 20237012439 A 20210923; US 202118246491 A 20210923