

Title (en)
INSTALLATION FOR BATTERY CHARGING

Title (de)
EINRICHTUNG ZUM AUFLADEN VON BATTERIEN

Title (fr)
INSTALLATION POUR LE CHARGEMENT D'UNE BATTERIE

Publication
EP 2414189 A1 20120208 (EN)

Application
EP 10759109 A 20100331

Priority
• SE 2010000084 W 20100331
• SE 0900438 A 20090402

Abstract (en)
[origin: WO2010114454A1] An installation for distribution of power to a plurality of electrically powered vehicles temporarily parked on a parking surface (13) comprising a plurality of power outlets (12), a low-voltage switchgear (8) connected to the power outlets, a transformer (7) connected to the low-voltage switchgear, and a high-voltage switchgear (1) connected to the transformer for connection to a cable-fed power grid (2). The transformer (7) is located adjacent to the parking surface, the high-voltage switchgear (1) is located adjacent to the power grid (2), and the high voltage switchgear is directly connected to the transformer (7) by a high-voltage cable (5).

IPC 8 full level
B60L 11/18 (2006.01); **H02B 7/08** (2006.01); **H02J 7/00** (2006.01)

CPC (source: EP SE US)
B60L 8/003 (2013.01 - EP US); **B60L 53/14** (2019.01 - EP US); **B60L 53/30** (2019.01 - SE); **B60L 53/305** (2019.01 - EP US); **H02B 7/08** (2013.01 - SE); **H02J 7/0027** (2023.08 - SE); **B60L 2270/32** (2013.01 - EP); **H02B 7/08** (2013.01 - EP); **Y02T 10/70** (2013.01 - EP); **Y02T 10/7072** (2013.01 - EP); **Y02T 90/12** (2013.01 - EP); **Y02T 90/14** (2013.01 - EP); **Y02T 90/16** (2013.01 - EP)

Citation (search report)
See references of WO 2010114454A1

Cited by
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