

Title (en)
CHARGING DEVICE

Title (de)
LADEVORRICHTUNG

Title (fr)
DISPOSITIF DE CHARGE

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Application
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Abstract (en)
[origin: WO2021250427A1] An electrical vehicle kerbside charging device, the charging device comprising: an electrical connector configured to receive an external electrical connector; a flap configured to cover the electrical connector; an exit passage opening a second face of the charging device, configured to facilitate access for an electric cable; and an interior channel extending from the exit passage to the electrical connector, configured to accommodate the electric cable. The flap is further configured to alternate between an open configuration and a closed configuration. The charging device is configured to fit contiguously with a kerb. Advantageously, the present invention provides a charging device that may be seamlessly integrated with existing kerbs, thereby providing charging outlets for electric vehicles in areas that do not have off road parking.

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