

Title (en)

Assembly for connecting a charger for a vehicle battery with a charging socket

Title (de)

Anordnung zum Verbinden eines Ladegeräts für eine Fahrzeug-Batterie mit einer Ladedose

Title (fr)

Agencement de raccordement d'un appareil de chargement pour une batterie de véhicule dotée d'un boîtier de chargement

Publication

**EP 2590266 B1 20140108 (DE)**

Application

**EP 11306439 A 20111107**

Priority

EP 11306439 A 20111107

Abstract (en)

[origin: EP2590266A1] The arrangement has a cylindrical inner sleeve (13) arranged on an electrical shield (10). A backward bent free end of the shield rests on an outer surface of the sleeve. The inner sleeve is surrounded by a metal cylindrical outer sleeve (14), which rests with a press fit on the backward bent free end of the shield. A contact part (17) is mounted on a contact element (15) of the outer sleeve and attached at an end of an insulated electric conductor (16). An end of the outer sleeve is attached to a mass point (12) of a motor vehicle. The inner and outer sleeves are made of brass.

IPC 8 full level

**H01R 9/05** (2006.01)

CPC (source: EP)

**H01R 13/65914** (2020.08); **H01R 9/0518** (2013.01)

Cited by

DE102020127124A1

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

DOCDB simple family (publication)

**EP 2590266 A1 20130508; EP 2590266 B1 20140108; ES 2449377 T3 20140319**

DOCDB simple family (application)

**EP 11306439 A 20111107; ES 11306439 T 20111107**