

Title (en)

PLUG-IN CONNECTION IN THE FORM OF A SECTIONING POINT HAVING AN INTEGRATED GROUND-POTENTIAL DISTRIBUTER

Title (de)

STECKVERBINDUNG, AUSGEBILDET ALS TRENNSTELLE MIT INTEGRIERTEM MASSE-POTENZIALVERTEILER

Title (fr)

CONNEXION ENFICHABLE, RÉALISÉE SOUS LA FORME D'UN EMPLACEMENT DE SÉPARATION COMPRENANT UN DISTRIBUTEUR DE POTENTIEL À MASSE INTÉGRÉ

Publication

**EP 3970244 A1 20220323 (DE)**

Application

**EP 20726121 A 20200515**

Priority

- DE 102019112890 A 20190516
- EP 2020063691 W 20200515

Abstract (en)

[origin: WO2020229681A1] The invention relates to a plug-in connection (100) having a plug-in connector (2) and a mating plug-in connector (3) that can be plugged into the latter, wherein the plug-in connector (2) has a housing (4) in which a plurality of contact partners are arranged that can be plugged into corresponding contact partners of the mating plug-in connector (3), characterised in that, in the housing (4) of the plug-in connector (2), a potential element (103) is arranged that at least forms a contact partner of the plug-in connector (2) for some of the corresponding contact partners of the mating plug-in connector (3).

IPC 8 full level

**H01R 31/08** (2006.01); **H01R 11/32** (2006.01); **H01R 13/02** (2006.01)

CPC (source: EP US)

**H01R 31/08** (2013.01 - EP US); **H01R 11/32** (2013.01 - EP); **H01R 13/02** (2013.01 - EP); **H01R 2201/26** (2013.01 - EP US)

Citation (search report)

See references of WO 2020229681A1

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Designated extension state (EPC)

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DOCDB simple family (publication)

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