

Title (en)
SYSTEM OF A PLURALITY OF ELECTRICAL CONNECTOR MODULES AND AN ELECTRICALLY CONDUCTIVE HOLDING FRAME

Title (de)
SYSTEM AUS MEHREREN ELEKTRISCHEN STECKVERBINDERMODULEN UND EINEM ELEKTRISCH LEITFÄHIGEN HALTERAHMEN

Title (fr)
SYSTÈME COMPRENANT UNE PLURALITÉ DE MODULES DE CONNECTEUR ÉLECTRIQUE ET UN CADRE DE SUPPORT ÉLECTRIQUEMENT CONDUCTEUR

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Application
EP 14758284 A 20140725

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Abstract (en)
[origin: WO2015018394A1] The invention relates to an electrical plug connector module (1) for forming a modular plug connector, alone or in combination with additional plug connector modules. Depending on the version, the electrical plug connector module (1) can be inserted directly into a plug connector housing or received in a support frame (7), having additional modules fastened in a plug connector housing. The electrical plug connector module (1) has an electrical contact means (4) which is electrically conductively connected in the interior of the electrical plug connector module (1) to an electrical contact (8) received therein. The electrical contact means (4), guided on the outside of the electrical plug connector module (1), additionally contacts the support frame (7) or the plug connector housing in which the electrical plug connector module (1) is inserted, via a spring region (11).

IPC 8 full level
H01R 13/518 (2006.01); **H01R 13/514** (2006.01); **H01R 13/6597** (2011.01)

CPC (source: EP RU US)
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Citation (opposition)
Opponent : Phoenix Contact GmbH & Co. KG
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Designated contracting state (EPC)
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DE 102013108383 A1 20150205; **DE 102013108383 B4 20180802**; **DE 102013108383 C5 20230427**; CN 105453344 A 20160330;
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