

Title (en)
PLUG CONNECTOR ASSEMBLY

Title (de)
STECKVERBINDERANORDNUNG

Title (fr)
ENSEMBLE CONNECTEUR ENFICHABLE

Publication
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Application
EP 19700382 A 20190111

Priority
• DE 102018000204 A 20180112
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Abstract (en)
[origin: WO2019138046A1] Described is a plug connector assembly comprising a first plug connector part that includes a plurality of first contact elements on a printed circuit board, and comprising a second plug connector part which can be joined to the first plug connector part and retains a plurality of second contact elements on a base, said second contact elements being electrically and mechanically connectable to the first contact elements of the first plug connector part. On both sides of the first plug connector part, punched-and-bent parts are connected to the circuit board. When the two plug connector parts are fully connected to one another, an electrical connection is established between at least one punched-and-bent part and a contact element of the second plug connector part or, alternatively, an electrical connection is established between the two punched-and-bent parts, each of said electrical connections being suitable for electronically recognizing and/or monitoring the connection between the two plug connector parts.

IPC 8 full level
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