

Title (en)
Electrical plug connection with coding

Title (de)
Elektrische Steckverbindung mit Kodierung

Title (fr)
Connexion électrique enfichable avec codage

Publication
EP 2033274 B1 20111228 (DE)

Application
EP 07730249 A 20070619

Priority
• EP 2007056075 W 20070619
• DE 102006030077 A 20060628

Abstract (en)
[origin: WO2008000656A1] Electrical plug connection with a first plug connector part - in particular a plug part (1) and a corresponding second plug connector part - in particular a socket part (2) - with electrical contacts that can be fitted together, the plug connector being provided with a coding mechanism designed to prevent incorrect wiring by fitting together non-corresponding plug connector parts, is characterized in that at least one of the plug connector parts (1, 2) has a wirelessly addressable RFID-Tag (6) as a coding device, wherein on the corresponding plug connector part or on a housing, on which the corresponding plug connector part (1, 2) is arranged, there is arranged at least one device (8) for receiving the data transmitted by the RFID-Tag (6).

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H01R 13/641 (2006.01)

CPC (source: EP)
H01R 13/641 (2013.01)

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