

Title (en)
Electrical connector

Title (de)
Elektrischer Steckverbinder

Title (fr)
Connecteur électrique

Publication
EP 1009064 B1 20031126 (DE)

Application
EP 99124659 A 19991210

Priority
DE 19857325 A 19981211

Abstract (en)
[origin: EP1009064A2] An electrical plug-connector in which the plug housing (2) is shaped for receiving the pug contact housings (4) which each receive plug contact elements and are locked into the plug housing (2). The plug housing (2) have several receiving bays (3) arranged adjacent to one another and have receiving openings (5) at the front face of the plug housing (2). The rear wall (10) of the plug housing (2), on the one side, and the rear wall of each plug-contact housing (4), on the other side, has coding elements (27,31) for providing coding between the bays (3) of the plug housing (2). The depth and/or height dimensions of the coding elements are selected so that the latching of plug contact housing (4) in a receiving bay (3) is only possible when the coding of the receiving bay (3) is in agreement with the coding of the plug- contact housing (4) being received therein.

IPC 1-7
H01R 13/506; **H01R 13/64**

IPC 8 full level
H01R 13/506 (2006.01); **H01R 13/64** (2006.01)

CPC (source: EP)
H01R 13/506 (2013.01); **H01R 13/64** (2013.01)

Cited by
DE102008045129A1; DE102008045129B4

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
EP 1009064 A2 20000614; **EP 1009064 A3 20010509**; **EP 1009064 B1 20031126**; AT E255287 T1 20031215; DE 59907855 D1 20040108; ES 2210952 T3 20040701

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