

Title (en)

INTERLOCKING PLUG-IN CONNECTOR PART FOR AN ELECTRICAL PLUG-IN CONNECTOR

Title (de)

VERRIEGELBARES STECKVERBINDUNGSTEIL FÜR EINEN ELEKTRISCHEN STECKVERBINDER

Title (fr)

ELEMENT DE CONNEXION ENFICHABLE VERROUILLABLE POUR UN CONNECTEUR ELECTRIQUE ENFICHABLE

Publication

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Application

EP 99931184 A 19990625

Priority

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Abstract (en)

[origin: DE19830671A1] The invention relates to an interlocking plug-in connector part (1) for an electrical plug-in connector essentially comprising a case (2) for locating electrical contact elements and a bayonet ring (4). The bayonet ring (4) is mounted in such a way that it may be displaced in longitudinal direction in relation to the case (2). The bayonet ring (4) may be moved from an assembled position in which the end on the cable outlet side of the bayonet ring (4) is arranged on the plane of the end (8) on the cable outlet side of the case (2) or on a plane which is staggered in the direction of connection in relation to the plane of the end (8) on the cable outlet side of the case (2). When the bayonet ring (4) is spaced from the assembled position, it may be brought to a connecting position by longitudinal displacing it in longitudinal direction, the end on the plug-in side of the bayonet ring (4) being then positioned in the area of the final section of the cable outlet side of the case (2). In said position, the bayonet ring (4) is supported on a plug-in stop (11) allocated to the case (2) to push in the case (2) into a guide bushing.

IPC 1-7

H01R 13/213; **H01R 13/625**

IPC 8 full level

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CPC (source: EP US)

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