Title (en)

ELECTRICAL PLUG-TYPE CONNECTOR PART

Title (de)

ELEKTRISCHES STECKVERBINDERTEIL

Title (fr)

PIÈCE DE CONNEXION ÉLECTRIQUE ENFICHABLE

Publication

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Application

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Priority

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Abstract (en)

[origin: WO2016170052A1] The invention describes an electrical plug-type connector part comprising a contact carrier (1) which has receptacle chambers (2) for electrical plug-type contact elements which are each connected to an electrical connection line (3), and comprising a protective housing (4) which engages over the contact carrier (1) at least in sections, and which forms passage openings (5) for the electrical connection lines (3), and comprising a clamping bracket (6) which can be joined to the protective housing (4) in a latching manner and which fixes the electrical connection lines (3) to the protective housing (4) in a clamping manner after the joining process, wherein the clamping bracket (6) has an integrally formed elastic spring arm (7) for each passage opening (5) in the protective housing (4), said elastic spring arm, after being fitted to the protective housing (4), pressing a connection line (3), which is guided through the passage opening (5), against an inner wall (14) of the protective housing (4) in a resilient manner.

IPC 8 full level

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