

Title (en)

MULTIPOLE ELECTRIC PLUG CONNECTOR PART

Title (de)

MEHRPOLIGES ELEKTRISCHES STECKVERBINDETEIL

Title (fr)

ÉLÉMENT DE CONNECTEUR ÉLECTRIQUE ENFICHABLE MULTIPOLAIRE

Publication

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Application

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Abstract (en)

[origin: WO2015150486A1] The invention relates to a multipole electric connector part having a connector housing and a protective cap that can be latched to the connector housing, said cap having an inlet opening and a fixing device for a plurality of connecting lines and at least one clamping element, wherein at least two clamping faces are arranged on the clamping body in an elastically springy or elastically resilient manner, and wherein connecting lines can be fixed by a force fit between the clamping faces of the clamping body and inner wall sections of the connector housing. The clamping element can in particular be formed as a resilient body or by clamping element sections integrally molded in a sprung manner on the protective cap.

IPC 8 full level

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US 7641503 B1 20100105 - VAN DER HORN ROBERT [NL], et al

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