

Title (en)

ATTACHABLE PLUG-TYPE CONNECTOR

Title (de)

ANBAUSTECKVERBINDER

Title (fr)

CONNECTEUR ENFICHABLE RAPPORTÉ

Publication

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Application

EP 11724662 A 20110614

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Abstract (en)

[origin: WO2011157709A1] The subject matter of the invention is an attachable plug-type connector (10) for attachment to a plate-like component part (52), in particular a device or housing wall, with an attachable housing (12) and a contact carrier (14), which is arranged in the attachable housing (12) and has at least one female contact or at least one male contact in a plug-in section (16) of the attachable plug-type connector (10) and at least one connection element, which is electrically connected to the female connector or the male connector, in a connection section (18) of the attachable plug-type connector (10). The invention provides for the attachable housing (12) to have at least one plug-in stop (24) and at least one latching means (28, 30) for fixing the attachable plug-type connector (10) to an edge which delimits an aperture (54) of the plate-like component part (52) by virtue of said attachable plug-type connector latching behind said edge, wherein this fixing of the attachable plug-type connector (10) on the component part (52) takes place automatically when the plug-in section (16) is plugged into the aperture (54) as far as the plug-in stop (24) by means of a spring device (32, 34) of the latching means (28, 30). The subject matter of the invention is furthermore an attachable arrangement with a plate-like component part (52) and an attachable plug-type connector (10).

IPC 8 full level

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