

Title (en)

CONNECTION HOUSING WITH A CONNECTION DEVICE FOR CONDUCTORS

Title (de)

ANSCHLUSSGEHÄUSE MIT EINER ANSCHLUSSVORRICHTUNG FÜR LEITER

Title (fr)

BOÎTIER DE CONNEXION POURVU D'UN DISPOSITIF DE CONNEXION POUR CONDUCTEURS

Publication

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Application

**EP 16766547 A 20160916**

Priority

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Abstract (en)

[origin: WO2017050644A1] The invention relates to a connection housing with a connection housing rear wall (14), at least one open area (10), and at least one connection device (1) for conductors, said connection device having at least one or more individual conductor connections (2, 3, 4). Each individual conductor connection (2, 3, 4) has a metal contact element (5); a spring support (6) which is made of a non-conductive material, in particular plastic, and comprises a base wall (6a); and a clamping spring (7). The spring support (6) is inserted into the open area (10) such that the base wall (6a) lies parallel to the rear wall of the connection housing at a distance therefrom. The base wall (6a) forms a conductor guide for conductors to be inserted, and the base wall completely or partly closes the housing towards the outside in the region of the open area (10).

IPC 8 full level

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CPC (source: EP US)

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