

Title (en)
CONNECTION APPARATUS FOR CONDUCTORS

Title (de)
ANSCHLUSSVORRICHTUNG FÜR LEITER

Title (fr)
DISPOSITIF DE CONNEXION POUR CONDUCTEUR

Publication
EP 3353858 A1 20180801 (DE)

Application
EP 16766306 A 20160916

Priority
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• EP 2016071923 W 20160916

Abstract (en)
[origin: WO2017050642A1] Connection apparatus for conductors, a. which has one or more double conductor connections (2, 3, 4) for connecting two conductors, b. wherein the conductor connections are each in the form of direct plug connections (2a, 2b; 3a, 3b, 4a, 4b), c. wherein the double conductor connection or connections (2, 3, 4) has/have a metal clamping cage (5) which is composed of a highly conductive material, in particular of a highly conductive metal sheet, and at least one clamping spring (6, 7), wherein d. the respective clamping cage (5) of the one double conductor connection or the plurality of double conductor connections (2, 3, 4) is formed with a multiple function in each case as a spring support for two individual clamping springs (6, 7) and as a contact element for contact to be made in each case by one of the conductors with the aid of in each case one of the clamping springs (6, 7).

IPC 8 full level
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CPC (source: EP US)
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