

Title (en)

Contact set for a connector socket

Title (de)

Kontaktsatz mit Kompensation des Nahnebensprechens für eine Anschlussbuchse

Title (fr)

Jeu de contacts pour une douille de raccordement

Publication

EP 2833486 B1 20190807 (DE)

Application

EP 14161609 A 20140325

Priority

DE 102013108131 A 20130730

Abstract (en)

[origin: US2015038015A1] The invention relates to a contact set for a connection socket, with the contact set comprising at least two contact elements, with the contact elements comprising at least a first section, a second section, and a third section, with the first section comprising a connection element, with the contact elements being fixed in their relative position to each other by an isolation body in the second section, and with the third section comprising a contact area for a contact element of a plug to be inserted into the connection socket, with at least two of the contact elements comprising a compensation area at a free end of the third section, with two compensation areas being arranged such that they at least partially overlap, with an isolation film being arranged between the two compensation areas and with the isolation film and the two compensation areas being surrounded with an isolating housing.

IPC 8 full level

H01R 13/516 (2006.01); **H01R 13/6464** (2011.01); **H01R 13/6467** (2011.01); **H01R 13/6597** (2011.01); **H01R 24/64** (2011.01)

CPC (source: CN EP US)

H01R 13/516 (2013.01 - EP US); **H01R 13/6464** (2013.01 - CN EP US); **H01R 13/6597** (2013.01 - EP US); **H01R 13/6467** (2013.01 - CN EP US); **H01R 24/64** (2013.01 - CN EP US)

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US 2005245125 A1 20051103 - COLANTUONO ROBERT G [US], et al

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DOCDB simple family (publication)

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