

Title (en)

ELECTRICALLY CONDUCTIVE CONTACT ELEMENT FOR AN ELECTRIC PLUG CONNECTOR

Title (de)

ELEKTRISCH LEIFÄHIGES KONTAKTELEMENT FÜR EINEN ELEKTRISCHEN STECKVERBINDER

Title (fr)

ÉLÉMENT DE CONTACT ÉLECTRIQUEMENT CONDUCTEUR POUR CONNECTEUR ÉLECTRIQUE

Publication

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Application

EP 17768221 A 20170831

Priority

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- IB 2017001053 W 20170831

Abstract (en)

[origin: WO2018046994A1] The invention relates to an electrically conductive contact element (2) for an electric plug connector. The electrically conductive contact element (2) comprises a contact region (4) for making detachable electric contact with a mating contact element of a mating plug connector, and comprises a cable connecting region (6) for the connection of a cable. The contact element (2) comprises a cooling cavity (24), which opens into a distal opening (22) of the cable connecting region (6) which is arranged opposite the contact region (4).

IPC 8 full level

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H01R 24/38 (2013.01 - US); **H02G 3/03** (2013.01 - US); **Y02T 10/70** (2013.01 - EP KR US); **Y02T 10/7072** (2013.01 - EP KR US);
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Citation (search report)

See references of WO 2018046994A1

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