

Title (en)

SOCKET CONTACT ELEMENT FOR AN ELECTRICALLY CONDUCTIVE CONNECTION

Title (de)

BUCHSENKONTAKTELEMENT FÜR EINE ELEKTRISCH LEITENDE VERBINDUNGID50000102592350 IA BODY 2019-10-31

Title (fr)

ÉLÉMENT DE CONTACT DE TYPE DOUILLE POUR UNE LIAISON ÉLECTROCONDUCTRICE

Publication

**EP 3867979 A1 20210825 (DE)**

Application

**EP 19790511 A 20191018**

Priority

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- EP 2019078361 W 20191018

Abstract (en)

[origin: WO2020079219A1] The invention relates to a socket contact element for establishing an electrically conductive connection, having a crimp section for establishing an electrically conductive connection with a line and having a contact box for establishing a releasable electrically conductive connection with a contact box plug, wherein the socket contact element is of one-part design and has a plurality of integrally implemented functions which are based on geometric configurations. The invention further relates to an arcuate semi-finished product for producing a socket contact element, and also to the production method by shaping.

IPC 8 full level

**H01R 13/11** (2006.01); **H01R 4/18** (2006.01); **H01R 13/187** (2006.01); **H01R 13/428** (2006.01); **H01R 43/16** (2006.01)

CPC (source: EP US)

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Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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