

Title (en)
CONTACT ELEMENT

Title (de)
KONTAKTELEMENT

Title (fr)
ÉLEMENT DE CONTACT

Publication
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Application
EP 17723712 A 20170519

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Abstract (en)
[origin: WO2017202708A1] A contact element (1) for establishing electric contact between two contact pieces (K1, K2) comprises a support strip (2), which extends in a longitudinal direction (L) and is designed in such a way that the length of the support strip (2) changes in the longitudinal direction (L) when a force (F) is applied to the support strip (2), as well as a plurality of contact parts (5, 5a, 5b), each of which has a first contact section (6) for contacting one of the two contact pieces (K1, K2), a second contact section (7) for contacting the other one of the two contact pieces (K2, K1), and a fastening section (8) for securing the contact part (5, 5a, 5b) to the support strip (2).

IPC 8 full level
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CPC (source: EP KR RU US)
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JP 2019517118 A 20190620; JP 2019517119 A 20190620; JP 2019517120 A 20190620; JP 2022009164 A 20220114; JP 6968829 B2 20211117;
JP 7069045 B2 20220517; JP 7195150 B2 20221223; JP 7261279 B2 20230419; KR 102365606 B1 20220218; KR 102369143 B1 20220228;
KR 102451131 B1 20221004; KR 20190006563 A 20190118; KR 20190008951 A 20190125; KR 20190010626 A 20190130;
RU 2018142551 A 20200625; RU 2018142551 A3 20200625; RU 2731326 C2 20200901; US 10686272 B2 20200616;
US 10855015 B2 20201201; US 11316293 B2 20220426; US 2019207338 A1 20190704; US 2019305458 A1 20191003;
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EP 2017062067 W 20170519; JP 2018562056 A 20170519; JP 2018562057 A 20170519; JP 2018562059 A 20170519;
JP 2021169195 A 20211015; KR 20187037103 A 20170519; KR 20187037104 A 20170519; KR 20187037105 A 20170519;
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