

Title (en)  
ELECTRICAL CONTACT ELEMENT

Title (de)  
ELEKTRISCHES KONTAKTELEMENT

Title (fr)  
ÉLÉMENT DE CONTACT ÉLECTRIQUE

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Application  
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Abstract (en)  
[origin: CA2916754A1] The invention relates to an electrical contact element (1) for contacting an electrical stranded conductor (20), wherein the electrical contact element has a connection side (3) and a plug side (2). For better electrical contacting of an electrical stranded conductor (20), there is a splicing element (10) in a connection sleeve (4) forming the connection side (3). The splicing element (10) is intended to fan out the individual strands of the conductor (20), to contact as large a surface of the individual strands as possible and to break the surface of the strands during a crushing or crimping process. The invention provides for a secure, electrical contacting of stranded conductors (20) wherein a surface of the individual strands, which is poorly conductive and unsuitable for contacting, is penetrated.

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