

Title (en)  
CONTACT ELEMENT ARRANGEMENT

Title (de)  
KONTAKTELEMENTEANORDNUNG

Title (fr)  
ASSEMBLAGE D'ÉLÉMENTS DE CONTACT

Publication  
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Application  
**EP 18721356 A 20180427**

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Abstract (en)  
[origin: WO2018197682A1] The invention relates to a contact element arrangement (1) consisting of a shaped sheet-metal part (2), wherein: at least two contact elements (20) which are spaced apart from each other and extend away from a flat base plate (10) of the sheet-metal part (2) are shaped from the sheet-metal part (2); the one contact element (20, 30) forms a substantially cylindrical contacting section (22) for mounting a pin-shaped mating contact by insertion; and the second contact element (20, 30) is formed as a contact spring bent in an S-shape over two bending sections (31), the contact spring forming a contact dome (35) facing away from the base plate (10). (Figure 1) The invention relates to a contact element arrangement (1) consisting of a shaped sheet-metal part (2), wherein: at least two contact elements (20) which are spaced apart from each other and extend away from a flat base plate (10) of the sheet-metal part (2) are shaped from the sheet-metal part (2); the one contact element (20, 30) forms a substantially cylindrical contacting section (22) for mounting a pin-shaped mating contact by insertion; and the second contact element (20, 30) is formed as a contact spring bent in an S-shape over two bending sections (31), the contact spring forming a contact dome (35) facing away from the base plate (10).

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