

Title (en)  
SOLDERLESS ELECTRICAL CONNECTION

Title (de)  
LÖTFREIE ELEKTRISCHE VERBINDUNG

Title (fr)  
CONNEXION ÉLECTRIQUE SANS SOUDURE

Publication  
**EP 2491620 A1 20120829 (DE)**

Application  
**EP 10771044 A 20101004**

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Abstract (en)  
[origin: WO2011047953A1] The invention relates to a solderless electrical connection (42) between a first joining partner (10, 46) and a second joining partner (24, 26; 44) for connecting an electrical component, a connector strip or a lead frame. According to the invention, the first joining partner (10, 46) or both joining partners (10, 46, 24, 26, 44) have an OSP coating (56) on their respective contact surfaces (14, 48, 54, 34, 50).

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**H01R 4/58** (2006.01)

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Citation (search report)  
See references of WO 2011047953A1

Citation (examination)  
• DE 202008006750 U1 20080717 - PHOENIX CONTACT GMBH & CO [DE]  
• DE 10256719 A1 20040715 - FRAUNHOFER GES FORSCHUNG [DE]  
• US 5560785 A 19961001 - HIRAO HIROHIKO [JP], et al  
• US 2009239398 A1 20090924 - LYNCH JOSEPH J [US], et al

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DOCDB simple family (publication)  
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