

Title (en)  
Electric contact assembly

Title (de)  
Elektrische Kontaktanordnung

Title (fr)  
Ensemble de contact électrique

Publication  
**EP 1892734 B1 20160720 (DE)**

Application  
**EP 07015313 A 20070803**

Priority  
DE 102006039134 A 20060821

Abstract (en)  
[origin: EP1892734A1] The arrangement has two contact units and a Velcro connector with an electrically conductive surface, where each contact unit has carrier tapes (1, 2) and Velcro structures (14, 24) with an electrically conductive surface. The Velcro structures of one of the contact units are stuck with other contact unit for forming the Velcro connection. The Velcro structures have flexible fibers made of an electrically insulating material e.g. polymer.

IPC 8 full level  
**H01H 1/06** (2006.01); **H01R 12/61** (2011.01); **H01R 4/58** (2006.01); **H01R 13/62** (2006.01); **H01R 13/629** (2006.01)

CPC (source: EP)  
**H01H 1/06** (2013.01); **H01R 13/62** (2013.01); **H01R 13/629** (2013.01); **H01R 4/58** (2013.01)

Citation (examination)  
JP 2003299506 A 20031021 - SUMITOMO WIRING SYSTEMS

Cited by  
EP2175704A1; DE102019207795A1; US7410270B2; GB2490085A; GB2490085B; US8808218B2; WO2011093977A1; US8444585B2; DE112010005207B4

Designated contracting state (EPC)  
DE

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