

Title (en)  
Contact device

Title (de)  
Kontaktvorrichtung

Title (fr)  
Dispositif de contact

Publication  
**EP 0924805 A3 19991110 (EN)**

Application  
**EP 98250379 A 19981028**

Priority  
DE 29722919 U 19971217

Abstract (en)  
[origin: CA2255532A1] A contact device having one or more poles, comprises a first housing portion and a second housing portion which is movable with respect thereto and which is latchable thereto. A plurality of contacts are arranged in each housing portion in mutually spaced juxtaposed relationship and are insulated from each other. The contacts in the first and second housing portions are aligned with each other. The contacts in the first housing portion are exposed at a surface which is towards the second housing portion and contact-making occurs in an environment which is moist and/or filled with a conducting fluid. The second housing portion includes an elastic insulating pad of water-imperious material into which the contacts extend.

IPC 1-7  
**H01R 13/24**; **H01R 13/52**

IPC 8 full level  
**H01R 13/24** (2006.01); **H01R 13/52** (2006.01); **H01R 13/523** (2006.01); **H01R 13/627** (2006.01)

CPC (source: EP)  
**H01R 13/5224** (2013.01); **H01R 13/523** (2013.01); **H01R 13/627** (2013.01)

Citation (search report)  
• [A] US 4997392 A 19910305 - LEE CHEE A [MY]  
• [A] US 5645438 A 19970708 - CAIRNS JAMES L [US]  
• [A] PATENT ABSTRACTS OF JAPAN vol. 097, no. 010 31 October 1997 (1997-10-31)

Cited by  
CN110808486A

Designated contracting state (EPC)  
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

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**DE 29722919 U1 19980219**; CA 2255532 A1 19990617; DE 69825025 D1 20040819; DE 69825025 T2 20050721; EP 0924805 A2 19990623; EP 0924805 A3 19991110; EP 0924805 B1 20040714

DOCDB simple family (application)  
**DE 29722919 U 19971217**; CA 2255532 A 19981207; DE 69825025 T 19981028; EP 98250379 A 19981028