

Title (en)  
Contact device

Title (de)  
Kontaktvorrichtung

Title (fr)  
Dispositif de contact

Publication  
**EP 0975058 A3 20010801 (DE)**

Application  
**EP 99114194 A 19990723**

Priority  
DE 29813239 U 19980724

Abstract (en)  
[origin: EP0975058A2] The contact device has a pair of elastic contact elements 1,2 that are normally separated by spacer elements 4 set at different intervals. One of the contacts is supported on a surface 10 and the contact ends are coupled to a cable 1',2'. An actuator above the top contact operates at points between the spacer elements and when a force is applied the contacts are brought into engagement.

IPC 1-7  
**H01R 13/24**; **H01R 13/703**; **H01H 3/14**; **B60Q 1/14**

IPC 8 full level  
**B60R 16/02** (2006.01); **H01H 1/24** (2006.01); **H01H 13/18** (2006.01); **H01H 13/52** (2006.01); **H01H 3/14** (2006.01)

CPC (source: EP US)  
**H01H 1/24** (2013.01 - EP US); **H01H 3/142** (2013.01 - EP US)

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

DOCDB simple family (publication)  
**DE 29813239 U1 19981001**; DE 59914115 D1 20070215; EP 0975058 A2 20000126; EP 0975058 A3 20010801; EP 0975058 B1 20070103; JP 2000048674 A 20000218; US 6365853 B1 20020402

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**DE 29813239 U 19980724**; DE 59914115 T 19990723; EP 99114194 A 19990723; JP 20845199 A 19990723; US 35982099 A 19990723