

Title (en)
Interconnect contact

Title (de)
Verbindungskontaktsystem

Title (fr)
Système de contact d'interconnexion

Publication
EP 1128479 A2 20010829 (EN)

Application
EP 00121343 A 20001010

Priority
US 51493600 A 20000228

Abstract (en)
An interconnect contact device having cooperatively interfacing first and second contact elements and a resilient member enclosing a portion of the elements such that the resilient member biases the first contact element into engagement against, and in a direction relative to, the second contact element so that displacement of the first contact relative to the second contact element occurs so as to accomplish a wiping action at a cooperative interface therebetween. The device thereby provides for an integrated circuit connected thereto: compliance in the z-axis, horizontal translation, a large contact surface, and a compact size. <IMAGE>

IPC 1-7
H01R 13/22

IPC 8 full level
G01R 31/26 (2006.01); **G01R 1/06** (2006.01); **G01R 1/073** (2006.01); **H01R 4/48** (2006.01); **H01R 13/24** (2006.01); **H01R 33/76** (2006.01)

CPC (source: EP KR)
H01R 13/24 (2013.01 - EP); **H01R 33/76** (2013.01 - KR); **H01R 2201/20** (2013.01 - EP)

Cited by
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