

Title (en)  
Insulation displacement contact and contacting device

Title (de)  
Schneidklemmkontakt und Kontaktierungsvorrichtung

Title (fr)  
Contact à déplacement d'isolation et dispositif de connexion

Publication  
**EP 2144331 B1 20140430 (DE)**

Application  
**EP 09405111 A 20090708**

Priority  
CH 10782008 A 20080711

Abstract (en)  
[origin: EP2144331A1] The contact (1) has a cutter section (3) comprising two contact blades (3.1, 3.2) that are disjoined from one another throughout a region of the cutter section. Two fork sections comprise two forks with respective fork prongs (4.1, 4.2, 5.2), and angled relative to a cutter section. Ends of the fork prongs adjoin to a proximal end and distal end of the cutter section, respectively, where the forks furnish a contrary elastic spring force upon the moving apart of the proximal and distal ends of the contact blades. An independent claim is also included for a contacting device comprising a housing.

IPC 8 full level  
**H01R 4/24** (2006.01)

CPC (source: EP US)  
**H01R 4/2462** (2013.01 - EP US)

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
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**EP 09405111 A 20090708**; AU 2009202687 A 20090702; CH 10782008 A 20080711; CN 200910150100 A 20090713; ES 09405111 T 20090708; JP 2009163356 A 20090710; SG 2009046764 A 20090709; US 50010009 A 20090709