

Title (en)
Slanting cutting clamp for connecting

Title (de)
Schrägstehender Schneid-Klemm-Kontakt

Title (fr)
Contact auto-dénudant oblique

Publication
EP 0675564 B1 19980930 (DE)

Application
EP 95100738 A 19950120

Priority
DE 4411482 A 19940329

Abstract (en)
[origin: EP0675564A1] The clamp contact is made of sheet metal and has a pair of contact arms (4), rigidly coupled together at one end and separated from one another by the contact slit (3), receiving the electrical conductor. The contact zones (6) of the contact arms on either side of the contact slit are bent outwards in opposition to one another. Pref. the contact zones of the contact arms are offset from one another by a parallel displacement in the vicinity of the contact slit, to lie diagonally opposite one another. <IMAGE>

IPC 1-7
H01R 4/24

IPC 8 full level
H01R 4/24 (2006.01)

CPC (source: EP KR US)
H01R 4/24 (2013.01 - KR); **H01R 4/2429** (2013.01 - EP US); **H01R 4/2425** (2013.01 - EP US)

Cited by
CN110212393A; GB2319904A; US6113401A; GB2319904B; GB2319903A; US5921790A; GB2319903B

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

DOCDB simple family (publication)
EP 0675564 A1 19951004; EP 0675564 B1 19980930; AT E171815 T1 19981015; BR 9501236 A 19951031; CA 2144226 A1 19940909; CA 2144226 C 20000516; CN 1037216 C 19980128; CN 1115153 A 19960117; DE 4411482 A1 19951005; DE 4411482 C2 19980528; DE 59503746 D1 19981105; DK 0675564 T3 19990621; EG 21407 A 20011031; ES 2123838 T3 19990116; JP 2851809 B2 19990127; JP H07282864 A 19951027; KR 950034902 A 19951228; PL 176764 B1 19990730; PL 307780 A1 19951002; RU 2092943 C1 19971010; UA 27931 C2 20001016; US 5667400 A 19970916; ZA 952550 B 19960930

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