

Title (en)

Connection device with insulating piercing contact

Title (de)

Anschlussvorrichtung für Schneidkontakt

Title (fr)

Dispositif de raccordement avec contact perçant l'isolation

Publication

**EP 0817314 A2 19980107 (DE)**

Application

**EP 97110318 A 19970624**

Priority

DE 19627209 A 19960705

Abstract (en)

A connection device for at least one electrical conductor (1) comprising a conductor core and an insulation and including an terminal part (2) which comprises mutually opposite facing contact blades (8) with cutting edges (10) for piercing the insulation. The contact blades (8) expand as an extension of the cutting edges into contact-making surfaces (11) which are aligned transversely to the conductor axis, according to the connection of the conductor.

Abstract (de)

Die erfindungsgemäße Anschlußvorrichtung weist Kontaktschneiden (8) mit Schneidkanten (10) auf, die sich zu Kontaktierungsflächen (11) erweitern. Derartige Kontaktschneiden (8) ermöglichen eine großflächige Berührung der Leitungsader des angeschlossenen elektrischen Leiters (1).  
<IMAGE>

IPC 1-7

**H01R 4/24**

IPC 8 full level

**H01R 4/24** (2006.01); **H01R 9/26** (2006.01)

CPC (source: EP)

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