

Title (en)

Electric connection module with connection piece having cable retaining means with insulation displacing slot

Title (de)

Elektrisches Verbindungsmodul mit Verbindungsteil als Kabelklemme mit abisolierendem Schlitz

Title (fr)

Module de raccordement électrique à pièce de connexion du type à fente de retenue de fil dotée d'une embouchure dénudante

Publication

EP 0691706 B1 19980520 (FR)

Application

EP 95401551 A 19950628

Priority

FR 9408210 A 19940704

Abstract (en)

[origin: EP0691706A1] The connector includes an insulated box (1) contains a sprung metal connector (2) which is shaped to strip a conductor and then grip its core. The box has a detachable base (5) and a cable entry which is circular at the top (7) and shaped as a parallel sided slot (8) at the bottom. The cable is entered through the circular orifice (7) and then pressed downwards using an auxiliary tool (9) which slides in a channel (19) and has a handle (11). The cable end is stripped and then gripped by the sprung metal connector (2) and the cable insulation is clamped by the slot (8). <IMAGE>

IPC 1-7

H01R 4/24; **H01R 43/01**

IPC 8 full level

H01R 4/24 (2006.01); **H01R 43/01** (2006.01)

CPC (source: EP US)

H01R 4/2433 (2013.01 - EP US); **H01R 43/01** (2013.01 - EP US)

Citation (examination)

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Cited by

DE19921960C1; DE19627209C1; FR2743944A1; US6527580B1

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