

Title (en)

Insulation perforating connecting device for an insulated cable.

Title (de)

Anschlussvorrichtung für einen isolierten Leiter durch Durchdringen der Isolation.

Title (fr)

Dispositif de raccordement de câble isolé par perforation d'isolant.

Publication

EP 0067917 A1 19821229 (FR)

Application

EP 81400978 A 19810618

Priority

EP 81400978 A 19810618

Abstract (en)

1. An insulation (28) perforating connection device for an insulated cable (27) comprising jaws (13, 15) supplied with teeth for the perforation of the insulation during the installation of the cable in the connection device, characterized in that it comprises two parts (13, 15) in the form of a jaw destined to squeeze the cable and supplied with ratchet means (23, 24) clinging to each other for realizing the positioning of the connection device on the cable by simple ratching, and means (14, 16) for perforating the insulation which are squeezed by a screw and which have a limited course for realizing the perforation of the cable insulation until the teeth come into contact with the conductor strands of the cable.

Abstract (fr)

Il comporte deux parties destinées à enserrer le conducteur et munies de moyens d'encliquetage crantés (23, 24) de moyens de perforation d'isolant (14, 16) à course limitée et des moyens d'isolation (11, 12, 19, 38) et d'étanchéité (31, 32, 33, 34). Application à la dérivation de ligne électrique.

IPC 1-7

H01R 4/24

IPC 8 full level

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CPC (source: EP)

H01R 4/2483 (2013.01); **H01R 4/36** (2013.01); **H01R 4/70** (2013.01); **H01R 9/03** (2013.01)

Citation (search report)

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- FR 2171548 A5 19730921 - MARS ACTEL [FR]
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- DE 2820305 A1 19791115 - FELTEN & GUILLEAUME CARLSWERK
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