

Title (en)

Crimping method for conductor ends and crimping contact elements

Title (de)

Krimpverfahren für Leiterenden und Kontaktelement dafür

Title (fr)

Procédé de sertissage d'une extrémité d'une âme de conducteur et élément de contact à sertir

Publication

EP 0677901 B1 19970305 (FR)

Application

EP 95400690 A 19950328

Priority

FR 9404218 A 19940411

Abstract (en)

[origin: EP0677901A1] The crimping method involves using a front jaw clamp (11) which is made up of an upper and lower section (10,12) each having an inner holder section (5',6') for a female section. The section has inner indentations to break the oxide layer on the male section. Rear jaw clamps (20) have an upper and lower section (21, 22) and an inner holder (81) in each clamp. The male and female sections are connected, and the forward clamp jaws join the two sections under extrusion. The rear clamps are closed, and the wire pulled, forming a constant diameter section along the length. <IMAGE>

IPC 1-7

H01R 43/058; H01R 43/042; H01R 4/18

IPC 8 full level

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CPC (source: EP)

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Cited by

DE102013208171A1; EP1383211A1; FR2842660A1; US7010857B2; WO2009021491A3; DE202013101939U1; EP2800205A1; DE102013208171B4

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