

Title (en)

Connection element having an insulation displacing slot, in particular for telephone or data terminal blocks, its process of making and terminal block comprising at least one such connection element

Title (de)

Verbindungselement mit Isolationsdurchtrennendem Schlitz, insbesondere für Telefon- oder Datenübertragungs-Reihenklemmen, dessen Herstellung und Reihenklemme mit mindestens einem solchen Verbindungselement

Title (fr)

Organe de connexion à fente autodénudante, en particulier pour réglette d'interconnexion de lignes téléphoniques ou informatiques, son procédé de fabrication, et réglette comportant au moins un tel organe de connexion

Publication

EP 0718915 B1 19970716 (FR)

Application

EP 95420359 A 19951213

Priority

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Abstract (en)

[origin: EP0718915A1] The insulation displacement connection element is formed from at least two thicknesses of metal (8,9) formed initially from a single metal band. This is folded into a block. At least one of the thickness of metal (8,9) is curved (E) out of its normal plane. A slot is cut through the curved section defining an insulation displacement channel (52) into which a cable may be inserted. The cable is gripped by each metal band, so that the conductor is held at two points. The curvature of one of the metal bands ensures that the two grip points are spaced along the length of the wire.

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H01R 4/24

IPC 8 full level

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CPC (source: EP)

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Cited by

US7335049B2; US7458840B2; US7399197B2; US7165983B1; US7101216B2

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