

Title (en)

PRESSURE WELDING CONNECTION TYPE CONNECTOR AND PRESSURE WELDING METHOD THEREFOR

Title (de)

STECKVERBINDER VOM TYP PRESSSCHWEISSVERBINDUNG UND DESSEN PRESSSCHWEISSVERBINDUNGSVERFAHREN

Title (fr)

CONNECTEUR DU TYPE A CONNEXION POUR SOUDAGE AVEC PRESSION ET PROCEDE APPROPRIE DE SOUDAGE AVEC PRESSION

Publication

EP 1088370 A1 20010404 (EN)

Application

EP 99957118 A 19990525

Priority

- JP 16692998 A 19980615
- US 9911535 W 19990525

Abstract (en)

[origin: WO9966598A1] To provide an insulation displacement connection type connector wherein cable insertion can be made easier and more speedy and therefore reliable connection can be realized. A terminal block (3) for housing therein a plurality of terminals (9) to which cables are insulation displaced for electric conduction; an insulation displacement block (5) having cable insertion holes (15) for inserting cables, the insulation displacement block being adapted to be set in a state parallel to the terminal block (3) at a time of insulation displacement of cables and to be moved, as it is, close to the terminal block (3), in a translational movement manner; inclination holding means (31, 33, 35, etc.) for releasably holding the insulation displacement block (5) in a state inclined relative to the terminal block (3), to thereby facilitate insertion of the cables; and parallelism holding means (41, 43, etc.) for releasably holding, upon release of holding, the insulation displacement block (5) in a state parallel to the terminal block (3), are included.

IPC 1-7

H01R 4/24

IPC 8 full level

H01R 4/24 (2006.01); **H01R 13/506** (2006.01)

CPC (source: EP KR)

H01R 4/24 (2013.01 - KR); **H01R 4/2433** (2013.01 - EP); **H01R 13/506** (2013.01 - EP)

Citation (search report)

See references of WO 9966598A1

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