

Title (en)

CONNECTION BLOCK FOR ELECTRICAL CONDUCTORS AND HAND TOOL FOR FOR DEFORMING THE TERMINAL POINTS OF ELECTRICAL CABLES

Title (de)

VERBINDUNGSBLOCK FÜR ELEKTRISCHE LEITER UND HANDWERKZEUG ZUM DEFORMIEREN DER ANSCHLUSSPUNKTE ELEKTRISCHER KABEL

Title (fr)

BLOC DE CONNEXION POUR CONDUCTEURS ÉLECTRIQUES ET OUTIL MANUEL POUR LA DÉFORMATION DE POINTES D'EXTRÉMITÉ DE CÂBLES ÉLECTRIQUES

Publication

**EP 1986274 A4 20101103 (EN)**

Application

**EP 07712572 A 20070208**

Priority

- ES 2007070029 W 20070208
- ES 200600306 A 20060210
- ES 200602080 A 20060801

Abstract (en)

[origin: EP1986274A1] Connection block for electrical conductors which comprises a first port (12) for an input conductor, a second port (13) for an output conductor, and a single tightening terminal (4) for the ends or leads of said input and output conductors, such that said ports open, in an opposed and offset arrangement, into said tightening terminal (4). The connection block is further provided with means (18, 19) for fastening the input conductor terminal lead in the first port, opposing the return movement of said terminal lead out of said port. A hole (16), which inlet has a cross-section that is larger than that of a terminal lead to be deformed, usually that of the output conductor, determines the outer shape of said terminal lead when being manually pushed into the inside of the hole.

IPC 8 full level

**H01R 9/26** (2006.01); **H01R 4/20** (2006.01); **H01R 4/38** (2006.01); **H01R 43/042** (2006.01)

CPC (source: EP)

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Citation (search report)

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- [Y] GB 1247790 A 19710929 - GEORG SCHLEGEL ELEKTROTECHNISC [DE], et al
- [Y] US 2004157503 A1 20040812 - FUJII MASAYASU [JP]
- [Y] US 5775957 A 19980707 - FINK RANDY LYNN [US], et al
- [A] EP 1096606 A1 20010502 - PATENT TREUHAND GES FUER ELEKTRISCHE GLUEHLAMPEN MBH [DE]
- See references of WO 2007090921A1

Designated contracting state (EPC)

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