Title (en)
Method of making telephone or data terminal blocks and terminal block obtained by this process

Title (de)
Verfahren zur Herstellung für Telefon- oder Datenreihenklemmen und nach diesem Verfahren erhaltene Reihenklemme

Title (fr)
Procédé de réalisation d'une réglette d'interconnexion de lignes téléphoniques ou informatiques, et réglette obtenue par ce procédé

Publication
EP 0849841 B1 20060524 (FR)

Application
EP 97420230 A 19971210

Priority
FR 9616076 A 19961220

Abstract (en)
[origin: EP0849841A1] The interconnection strip for use with telephone or computer lines comprises at least two parallel rows (R1, R2) of linked self-stripping metal contacts (5, 5'). Each of these contacts has a main part (7) which forms the self-stripping connection slot, extended by a further section (9) which serves to connect this metal contact to its linked contact (5'). Each connector thus has a linked second connector, such that the two wires of telephone lines to be linked are fitted into the tow self-stripping contacts. The connectors are mounted in adjacent pairs, and in order to reduce the diaphony between connectors, without increasing their separation, the link sections (9) are tapered away from each other. This results in the conductors not being so close and reduces cross-talk between them.

IPC 8 full level
H01R 24/00 (2006.01); **H01R 4/24** (2006.01); **H01R 9/24** (2006.01); **H04Q 1/14** (2006.01); H01R 43/00 (2006.01)

CPC (source: EP US)
H01R 13/6461 (2013.01 - EP US); **H01R 13/6474** (2013.01 - EP US); H01R 4/2429 (2013.01 - EP US); H01R 9/24 (2013.01 - EP US); H01R 43/00 (2013.01 - EP US)

Cited by
CN109616801A; EP1431272A1

Designated contracting state (EPC)
AT BE CH DE DK ES FI FR GB GR IE IT LI LU NL PT SE

DOCDB simple family (publication)
EP 0849841 A1 19980624; **EP 0849841 B1 20060524**; AR 009670 A1 20000426; AT E327582 T1 20060615; CA 2223186 A1 19980620; DE 69735924 D1 20060629; DE 69735924 T2 20061019; FR 2757691 A1 19980626; FR 2757691 B1 19990122; MX 9710096 A 19981031; PL 323808 A1 19980622; RU 2212082 C2 20030910; US 5967826 A 19991019

DOCDB simple family (application)
EP 97420230 A 19971210; AR P970105961 A 19971218; AT 97420230 T 19971210; CA 2223186 A 19971126; DE 69735924 T 19971210; FR 9616076 A 19961220; MX 9710096 A 19971211; PL 32380897 A 19971215; RU 97121296 A 19971219; US 97510297 A 19971120