

Title (en)

Interconnecting device for transmission networks, especially for telephony and data processing

Title (de)

Abzweigverbinder für Übertragungsnetze, insbesondere für die Telephonie und Datenverarbeitung

Title (fr)

Organe de branchement pour réseau de transmission, en particulier pour réseau téléphonique ou informatique

Publication

EP 0805605 B1 20040303 (FR)

Application

EP 97400933 A 19970424

Priority

FR 9605576 A 19960503

Abstract (en)

[origin: EP0805605A1] The device incorporates the use of metallic contact tabs (14) connected individually to the terminals (15) and slotted (21) for the insertion of electric wires from passages (23) through rotors (22). Associated with each rotor are two terminals, insulated from each other and each connected to two different tabs. The passages through the rotor extend into convoluted projections (30) cantilevered on opposite sides of its central core (31). The flanks (25) of each terminal themselves constitute the corresponding conductors (16) leading from the tabs to the slots.

IPC 1-7

H04Q 1/14; **H01R 29/00**; **H01R 13/703**

IPC 8 full level

H01R 4/24 (2006.01); **H01R 9/22** (2006.01); **H01R 13/502** (2006.01); **H01R 13/33** (2006.01); **H01R 24/00** (2006.01); **H04Q 1/14** (2006.01)

CPC (source: EP US)

H01R 4/2491 (2013.01 - EP US); **H01R 24/62** (2013.01 - EP US); **H01R 2201/16** (2013.01 - EP US)

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI

DOCDB simple family (publication)

EP 0805605 A1 19971105; **EP 0805605 B1 20040303**; AT E261228 T1 20040315; CN 1103128 C 20030312; CN 1170253 A 19980114; DE 69727850 D1 20040408; DE 69727850 T2 20050105; ES 2213199 T3 20040816; FR 2748352 A1 19971107; FR 2748352 B1 19980717; HU 220541 B1 20020328; HU 9700833 D0 19970630; HU P9700833 A2 19980128; HU P9700833 A3 19980629; JP 3874488 B2 20070131; JP H1083857 A 19980331; MX 9703209 A 19980430; PL 183209 B1 20020628; PL 319683 A1 19971110; RU 2180980 C2 20020327; US 5871378 A 19990216

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