Title (en)

Telecommunications connector

Title (de)

Steckverbinder für die Telekommunikation

Title (fr)

Connecteur pour la télécommunication

Publication

EP 1158612 B1 20050126 (EN)

Application

EP 01111928 A 20010518

Priority

• GB 0012484 A 20000524
• GB 0022436 A 20000913

Abstract (en)

[origin: EP1158612A2] A telecommunication connector for a distribution point comprises a base part and a detachable configuration module, the configuration module being able to take a plurality of dispositions with respect to the base part, the base part having connection means to (i) a telecommunications cable from an exchange, (ii) a cable to a further distribution point, and (iii) a cable to a consumer, wherein the configuration module causes electrical connection from the exchange to the further distribution point in a first disposition but not in a second disposition. This permits the installer who is connecting a new consumer to disconnect the unnecessary part of the wire forming the relevant pair when activating the service whilst leaving intact the investment in the network. The configuration module can also contain protective devices for the line, such as three or five pin protection, over current devices and over voltage devices, or other active electronic elements. It is further preferred that in the first orientation, the configuration module causes electrical connection between the exchange and consumer to be broken. <IMAGE>

IPC 1-7

H01R 4/24; H01R 13/703; H01R 31/08

IPC 8 full level

H01R 13/703 (2006.01); **H01R 31/08** (2006.01); H01R 4/24 (2006.01); H01R 13/11 (2006.01); H01R 13/115 (2006.01)

CPC (source: EP)

H01R 13/7032 (2013.01); **H01R 31/085** (2013.01); H01R 4/2429 (2013.01); H01R 12/52 (2013.01); H01R 13/112 (2013.01); H01R 2201/16 (2013.01)

Cited by

CN103647171A; WO03077508A1; US7457406B2; US7783033B2

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